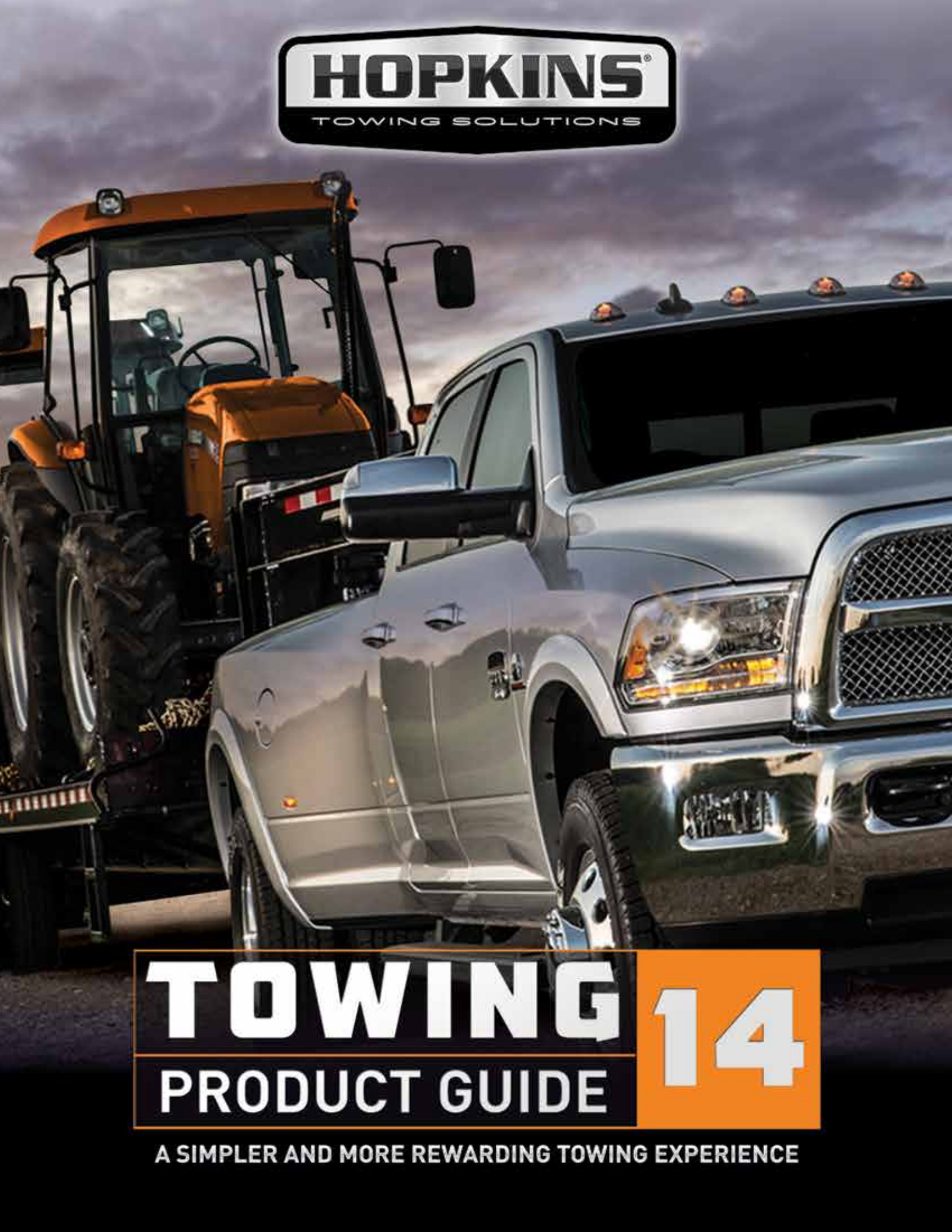

HOPKINS
TOWING SOLUTIONS
TOWING
PRODUCT GUIDE
14
A SIMPLER AND MORE REWARDING TOWING EXPERIENCE

# OUR MISSION, OUR PASSION.

## MAKING THE TOWING EXPERIENCE SIMPLER AND MORE REWARDING THROUGH INNOVATION AND VALUE

Hopkins Towing Solutions® is the brand engineered for ease of use and built to last. As the leader and #1 brand of DIY electrical towing products, we are on a mission to enhance the user towing experience while providing incremental sales opportunities for our customers.

## CONTENTS


| | |
|---|---|
| **FEATURED PRODUCTS** | **3** |
| Mobile Assistance | 5 |
| **ENDURANCE™** | **6** |
| **ADAPTERS** | **10** |
| **BRAKING** | **20** |
| Brake Control Installation | 24 |
| Break-Away Kits | 26 |
| **TRAILER SIDE** | **28** |
| Connector Sets | 32 |
| **LEVELS** | **34** |
| **SPECIALTY** | **38** |
| Test Equipment | 40 |
| Installation Components | 41 |
| Specialty Connectors | 41 |
| **VEHICLE SIDE** | **42** |
| Taillight Converters | 48 |
| Wiring Kits | 50 |
| 5th Wheel Wiring Kits | 79 |
| Towed Vehicle Wiring Kits | 80 |
| Application Guide | 82 |
| **INFORMATION** | **96** |
| Wiring Codes | 96 |
| Brake Control Codes, Laws | 97 |
| Starter Kits | 98 |
| Merchandising | 100 |
| Index | 105 |
| Contact / Warranty | 107 |


### *THIS PRODUCT GUIDE*

Inside you will find innovative and superior towing electrical products, helpful charts, wiring codes and application guides.

All products and information can also be found at www.HopkinsTowingSolutions.com

### *IF YOU NEED HELP*

Our Technical Support Team is ready to listen to your needs and prepared to support you throughout the product ownership experience.

If you need help when installing, or have questions about a Hopkins Towing Solutions product:

**CALL**

1-800-835-0129

**EMAIL**

techsupport@HopkinsMfg.com

**ONLINE**

www.HopkinsTowingSolutions.com

HOPKINS® TOWING SOLUTIONS

# FEATURED PRODUCTS

Hopkins® continues to introduce new and innovative products every year. Look closely throughout this guide for NEW 2014 to find out more information about this year's introductions.



## InSIGHT™ BRAKE CONTROL

PAGE 22

The InSIGHT™ is the only advanced brake control with Flex-Mount Technology that creates the safest and most convenient towing experience. This is achieved by bringing the display within the drivers's line of sight and the controls within easy reach…all with no tools required and Plug-In Simple!® installation.



## NEVER FADE™ LEVELS

PAGE 36

Unlike traditional green levels that fade to clear due to UV penetration, Never Fade levels maintain their crystal clear performance for years.



## AWARD WINNING SMART HITCH™

PAGE 44

Backing up to hitch a trailer can be frustrating due to poor visibility. Place an extra set of eyes where you need them ... at the rear of your tow vehicle. Eliminate the guesswork by using the only aftermarket camera with hitch mode.



## TWIST MOUNT 7 BLADE AND 4 FLAT

PAGE 45

The Endurance™ Twist-Mount 7 Blade Connector is compatible with GM Tow vehicles from 2000 to the current year. With Endurance design features this connector will last for years and be trouble free. See page 53 for full vehicle listing.



## WIRING KIT EXPANSION

PAGE 50

Focusing on consumer demand and buying trends we have expanded our application specific Vehicle Wiring Kit segment.

For 2014 we are introducing a large number of new applications for tow, cross-over and passenger vehicles.

# AWARD WINNING INNOVATION BEYOND PRODUCT.



FOR THE CONSUMER

## EASIER & MORE INTUITIVE PLANOGRAM NAVIGATION

- Premium color segmentation by product type
- Increased visibility of “better/best” products
- Effective graphics and mobile assistance to help select the correct product

FOR THE RETAILER

## INDUSTRY’S MOST EFFICIENT SPACE MANAGEMENT

- Smaller footprint with a standardized package height of 7″
- Better space utilization allowing for increased application coverage
- Increased GMROI

VEHICLE SIDE CONNECTORS | TRAILER SIDE CONNECTORS | ADAPTERS | BRAKE CONTROLS | SPECIALTY



# A BETTER ONLINE EXPERIENCE.

HopkinsTowingSolutions.com and our mobile resources help consumers find the right products quickly and easily

## INTUITIVE NAVIGATION

Whether a novice or experienced tower, our site provides built-in navigation tools to help your customer find the right product quickly and easily.

## STEP-UP SALES SUPPORT

In every search result, we also show consumers relevant step-up products. This helps build your market basket while increasing the consumers' satisfaction.

## MORE THAN PRODUCT

Our site also features troubleshooting support, wiring guides and online installation instructions for every product we offer.




# MOBILE HELP WHEN IT'S NEEDED




Our interactive website has been fully optimized for mobile devices making it easy for consumers to access at all times. At retail, QR codes give access to helpful information that guides consumers to step-up options and cross-sell opportunities.

## SEE HOW IT WORKS.

Scan here to interact with our website through your mobile device

# TIME TO STEP UP.

Extensive field research has shown that standard connectors do not meet consumers' expectations for durability and ease of use.

Endurance™ Professional Grade products are designed with maximum durability, enhanced weather-proofing and superior ergonomics that step up to their expectations.

**HIGHER PROFIT**

**GREATER SATISFACTION**

**PROVEN INNOVATION**

**SCAN HERE TO EXPERIENCE THE QUALITY**



## THE ENDURANCE ADVANTAGE

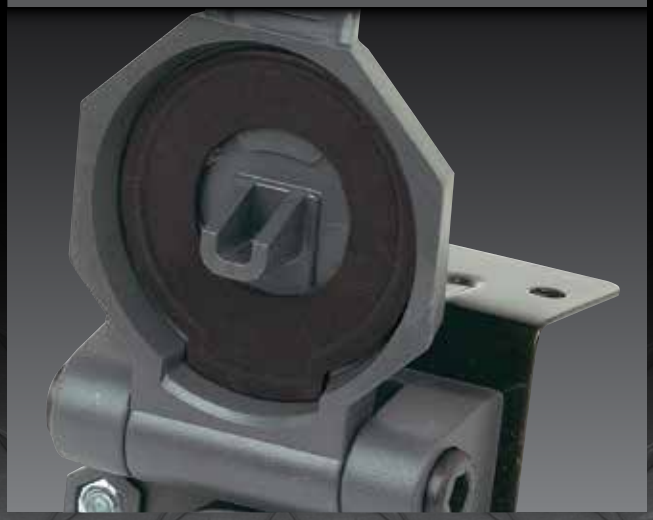
### MAXIMUM DURABILITY

Over-built components make for long lasting performance




### ENHANCED WEATHERPROOFING

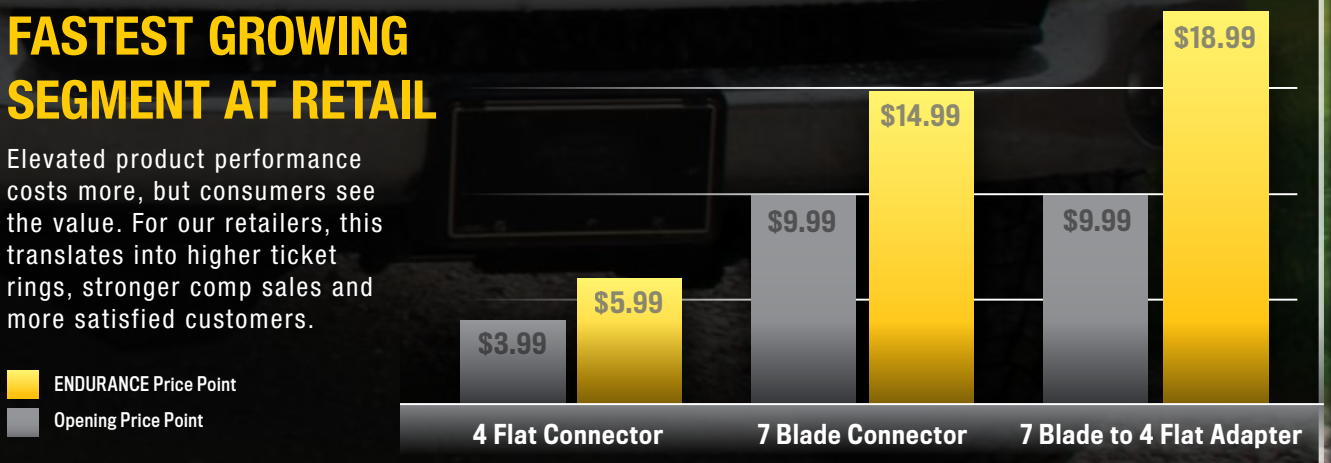
Dust cover and internal seals ensure protection against the elements



# ENDURANCE™
PROFESSIONAL GRADE

## FASTEST GROWING SEGMENT AT RETAIL

Elevated product performance costs more, but consumers see the value. For our retailers, this translates into higher ticket rings, stronger comp sales and more satisfied customers.




Endurance delivers a 50-90% increase in top-line sales performance over the opening price point

## SUPERIOR ERGONOMICS

Larger, more intuitive grips for connecting and disconnecting ease



## 3 YEAR WARRANTY

Endurance offers the industry's best warranty



## PLUG-IN SIMPLE!® ADAPTERS



**20049**

### 7 Blade to 7 Blade Extension

- Extends the reach of the gooseneck or 5th Wheel connector to the back of the tow vehicle
- 8 foot length
- Heavy-duty connectors and cable



**47570**

### Multi-Tow® 7 Blade to 6, 5 & 4

- Patented Quick-Change™ plug quickly accommodates both 6 pole wiring codes
- Provides four towing options from a single device



**47390**

### Flex Adapter 7 Blade to 5 Flat

- Provides for a flexible reach
- Includes function testing LEDs
- Easy-pull grip design
- Dust cover and protected wire for added durability



**47340**

### Flex Adapter 7 Blade to 4 Flat

- Provides for a flexible reach
- Includes function testing LEDs
- Easy-pull grip design
- Dust cover and protected wire for added durability



**47320**

### Flex Adapter 6 Round to 4 Flat

- Provides for a flexible reach
- Includes function testing LEDs
- Easy-pull grip design
- Dust cover and protected wire for added durability

## VEHICLE SIDE CONNECTORS



**48470**

### Multi-Tow® 7 Blade, 5 & 4 Flat

- Includes mounting bracket, screws and terminal grease
- Multiple connector options
- Durable lid opens 180˚



**48480**

### 7 Blade

- Includes mounting bracket, screws and terminal grease
- Durable lid opens 180˚



**40950** NEW 2014

### Multi-Tow® 7 Blade & 4 Flat O.E.M. Replacement Ford / GM

- Compatible with Ford, GM and other popular tow vehicles.
- Multiple connector options

(See p. 52 Guide A for full listing)



**40940**

### 7 Blade O.E.M. Replacement Ford / GM

- Compatible with Ford, GM and other popular tow vehicles.
- Plug-In Simple!® for easy installation or replacement

(See p. 52 Guide A for full listing)



**40930**

### 7 Blade GM Twist Mount

- Compatible with Chev / GM
- Plug-In Simple!® for easy installation or replacement

(See p. 53 Guide C for full listing)



**48190**

### Quick-Fix™ 4 Flat

- LED test lights confirm electrical continuity
- Ergonomic grip for easier handling



**42190**

### Dodge/Chrysler/Jeep O.E.M. Quick-Install™ Wiring Kit

- Allows for Dodge trucks to adapt to the Quick-Install™ 7 Blade
- Plug-In Simple!® for easy installation or replacement

(See p. 53 Guide B for full listing)



**47200**

### 4 Flat to 7 Blade Quick-Install™ Wiring Kit

- Allows existing 4 flat to adapt to the Quick-Install™ 7 Blade
- Quick and easy installation or replacement



**47210**

### Universal Quick-Install™ Wiring Kit

- Pre-wired universal connection allows for flexibility in installation
- Reinforced lid opens 180˚ to prevent breaking

ENDURANCE™
PROFESSIONAL GRADE

BUILT
TO LAST

## TRAILER SIDE CONNECTORS



**48510**

### 7 Blade (Metal)

- Includes mounting bracket, screws and terminal grease
- Ergonomic grip for easier handling
- Heavy-duty die-cast zinc housing



**48500**

### 7 Blade (Plastic)

- Includes mounting bracket, screws and terminal grease
- Ergonomic grip for easier handling



**48440**

### 6 Round

- Includes mounting bracket, screws and terminal grease
- Ergonomic grip for easier handling
- Heavy-duty die-cast zinc housing



**47890**

### 5 Flat Set

- 48" tow vehicle end socket and 18" trailer end plug
- Includes ground screw and terminal grease



**47910**

### 5 Flat

- 18" Length
- Includes terminal grease
- Ergonomic grip for easier handling

## Flex-Coil™

**47065 - 7 Blade to 4 Flat**

**47075 - 7 Blade to 5 Flat**

**47083 - 7 Blade to 6 Round** (center pin auxiliary)

**47085 - 7 Blade to 6 Round** (center pin electric brake)



[Shown 47075]

- Keeps wires from dangling on the ground preventing damages or shorts
- Stretches for greater flexibility
- Easy-grip, heavy-duty connectors with heavy-duty cable

## Flex-Coil™ Adapters with Nite-Glow™

**47053 - 7 Blade to 6 Round**

**47015 - 7 Blade to 4 Flat**

**47025 - 7 Blade to 5 Flat**

**47043 - 7 Blade to 4 Round**

**47055 - 6 Round to 6 Round**

**47045 - 4 Round to 4 Round**



[Shown 47053]

- Nite-Glow™ illuminates on taillight function verifying continuity
- Stretches for greater flexibility
- Easy-grip, heavy-duty connectors with heavy-duty cable



### 40920 NEW 2014

**Multi-Tow® 7 Blade & 4 Flat GM Twist Mount**

- Compatible with Chev / GM
- Plug-In Simple!® for easy installation or replacement

(See p. 53 Guide C for full listing)



### 48420

**6 Round (Plastic)**

- Includes mounting bracket, screws and terminal grease
- Durable lid opens 180˚



### 48430

**6 Round (Metal)**

- Durable lid opens 180˚
- Heavy-duty die-cast zinc housing



### 47900

**5 Flat**

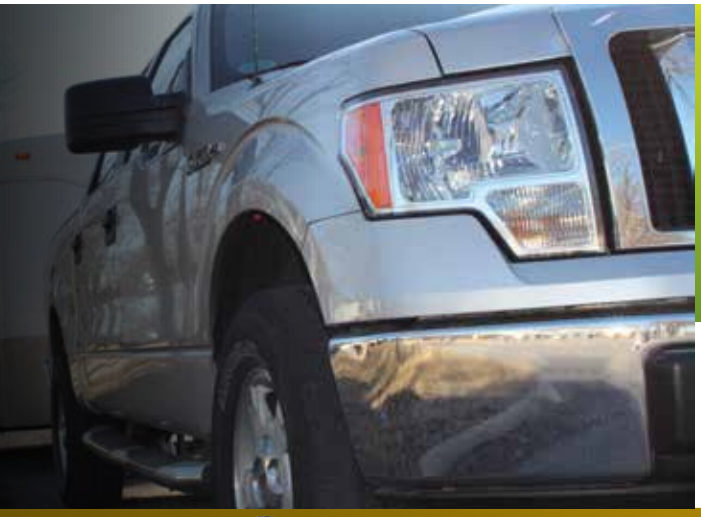
- 48" Length
- Ergonomic grip for easier handling



### 48030

**4 Flat**

- 48" Length
- Ergonomic grip for easier handling



## 5TH WHEEL WIRING KITS

**40147 - FORD**
**40157 - FORD**
**40167 - FORD**
**40177 - FORD**
**42137 - DODGE**
**43397 - TOYOTA**
**41157 - CHEVY/GMC/FORD/DODGE/NISSAN/TOYOTA**

**(SEE P. 79 FOR FULL LISTING)**



- **Plug-In Simple!®**
  Reinforced 90˚ angle installs easily in hard to reach places
- **Plugs directly into O.E.M. wiring system**
  Available for most full-size trucks
- **Maximum Durability and Performance**
  Each kit includes a 7 blade connector and protected wires

## ENDURANCE QUICK-FIX™

**INSTALLATION OR REPAIR AS EASY AS 1, 2, 3...**

**SCAN HERE TO SEE IT IN ACTION**



### 48240

**4 Flat Y-Harness 20 ft.**

- Includes terminal grease, ground screw and trailer end dust cover
- Ergonomic grip for easier handling



### 48110

**4 Flat**

- 12" Length
- Includes terminal grease and dust cover
- Ergonomic grip for easier handling



### 48192

**Quick-Fix™ 4 Flat**

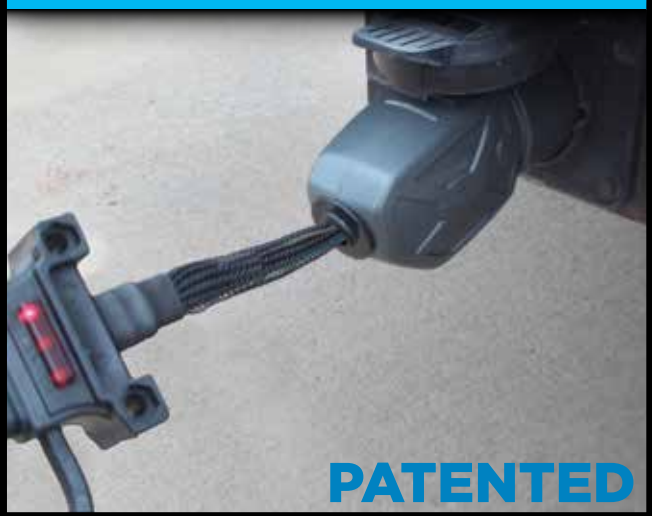
- LED test lights confirm electrical continuity
- Ergonomic grip for easier handling

# WHY REWIRE?
# SIMPLY ADAPT.

Hopkins® Plug-In Simple!® adapters prevent the need to rewire a vehicle or trailer when the connector styles do not match. Simply plug-in and start towing!

## THE HOPKINS ADVANTAGE

### ENDURANCE™
Maximum durability and protection with industry's best 3-year warranty




### MULTI-TOW®
Multiple towing options from one vehicle-end connector



# ADAPTERS

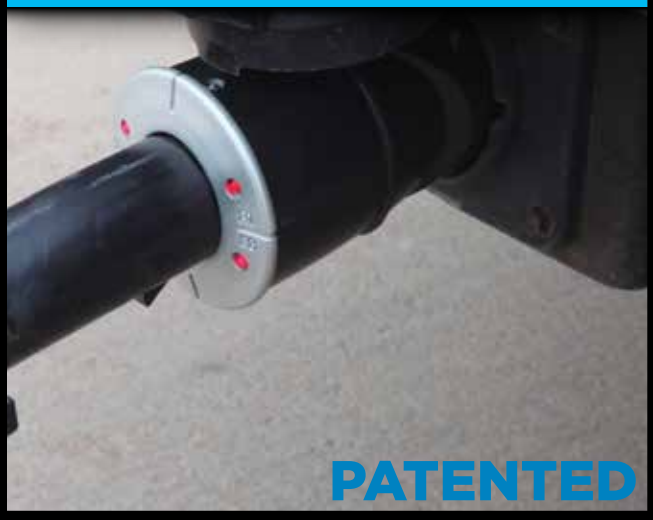
**VALUE ADDED SELLING**

This QR code accesses a mobile drop-down guide. It helps the consumer select the correct Plug-In Simple!® adapter to fit their specific need.

**TO SEE IT IN ACTION SCAN HERE**

## LED TEST ADAPTERS

Built in troubleshooting to verify electrical continuity




## NITE-GLOW™

Illuminates upon activation of taillight to verify electrical continuity

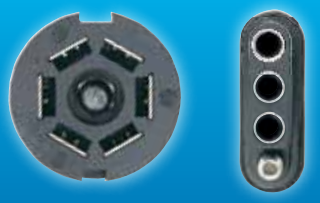


# ADAPTER SELECTION CHART

Find the vehicle side connector below, then match it with the trailer side connector. For added value and consumer benefits, look for adapter options with Multi-Tow®, Endurance™, Nite-Glow™ or LED Test features.

BEST → BASIC

| Vehicle Side | Trailer Side | Description | Endurance™ | Multi-Tow® | LED-Test | Nite-Glow™ | Basic |
|---|---|---|---|---|---|---|---|
| 7 BLADE  |  | 7 Blade to 4 Flat p. 13 | 47015, 47065 47340, 47570 | 47385, 47565, 47570 47575, 47585, 47675 | 47345 47340 | 47015, 47335 47585 | 47355 47365 |
| |  | 7 Blade to 5 Flat p. 14 | 47025, 47075 47390 | 47385, 47570 47675 | 47390 | 47025 | 47375 |
| |  | 7 Blade to 6 Round p. 15 | 47083 47085 | 47565, 47570 47575, 47585 | 47525 47535 | 47585 | 47545 47555 |
| |  | 7 Blade to 6 Round p. 16 | 47053 | | | 47053 | |
| |  | 7 Blade to 12-Volt p. 16 | | 47675 | | | |
| |  | 7 Blade to 7 Pin p. 16 | | | | | 47595 |
| |  | 7 Blade to 4 Round p. 16 | 47043 | | | 47043 | |
| |  | 7 Blade to 7 Blade p. 16 | 20049 | | | | |
| 7 ROUND  |  | 7 Round to 4 Flat p. 17 | | | | | 47405 |
| |  | 7 Round to 6 Round p. 17 | | | | | 47445 |
| |  | 7 Round to 7 Blade p. 17 | | | | | 47425 |
| 6 ROUND  |  | 6 Round to 4 Flat p. 17 | 47320 | | 47325 47320 | | 47305 47315 |
| |  | 6 Round to 6 Round p. 18 | 47055 | | | 47055 | |
| |  | 6 Round to 7 Blade p. 18 | | | | | 47435 |
| |  | 6 Round to 6 Round Square p. 18 | | | | | 47415 |
| 4 FLAT  |  | 4 Flat to 4 Flat p. 19 | | | | | 47105 47115 48145 48235 |
| |  | 4 Flat to 5 Flat p. 19 | | | | | 47515 |
| 4 ROUND  |  | 4 Round to 4 Round p. 18 | 47045 | | | 47045 | |
| |  | 4 Round to 4 Flat p. 18 | | | | | 47465 |



# 7 Blade to 4 Flat




## Endurance™ Flex-Coil™ 7 Blade to 4 Flat with Nite-Glow™

- Nite-Glow™ illuminates on taillight function verifying continuity
- Stretches to 3 feet
- Easy-grip, heavy-duty connectors with heavy-duty cable




## Endurance™ Flex-Coil™ 7 Blade to 4 Flat

- Keeps wires from dangling on the ground preventing damages or shorts
- Stretches to 3 feet
- Easy-grip, heavy-duty connectors with heavy-duty cable



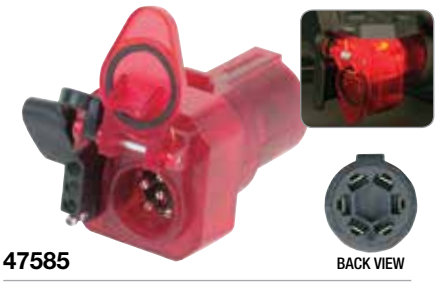

## Endurance™ Multi-Tow® 7 Blade to 6, 5 and 4

- Patented Quick-Change™ plug quickly accommodates both 6 Round wiring codes
- Provides four towing options from a single device
- Overbuilt hinge, lid and connector housings provide maximum durability




## Endurance™ Flex Adapter 7 Blade to 4 Flat

- Provides for a flexible reach
- Includes function testing LEDs
- Easy-pull grip design
- Dust cover and protected wire for added durability




## Multi-Tow® 7 Blade to 6 and 4 with Nite-Glow™ (center pin auxiliary)

- Nite-Glow™ illuminates on taillight function and verifies electrical continuity
- Provides multiple towing options from one connector
- Universal center pin can be switched to auxiliary or electric brake trailer wiring codes




## Multi-Tow® 7 Blade to 6 and 4

**47565** (center pin auxiliary)
**47575** (center pin electric brake)

47565B
47575B
BULK
20 PACK

- Provides multiple towing options from one connector
- Switchable center pin for use on trailers with varying wiring codes




## Multi-Tow® 7 Blade to 5 and 4

47385B
BULK
20 PACK

- Provides multiple towing options from one connector
- Includes dust covers for protection




## Multi-Tow® 7 Blade to 5 and 4 with 12-Volt

- Provides multiple towing options from one connector
- Turns your 7 Blade connector into a 12-Volt power socket




## 7 Blade to 4 Flat

**47335**

47335D
DISPLAY
p. 100
47355B
BULK
20 PACK

- Nite-Glow™ illuminates on taillight function verifying continuity
- Find your connection in the dark
- Includes dust cover

**47355**

- Includes dust cover




## 7 Blade to 4 Flat LED Test

47345D
DISPLAY
p. 100
47345B
BULK
20 PACK

- Includes function testing LEDs
- Includes dust cover




## 7 Blade to 4 Flat

47365B
BULK
20 PACK

- Includes dust cover
- Flexible wire provides extra reach



## 7 Blade to 5 Flat



47025

### Endurance™ Flex-Coil™ 7 Blade to 5 Flat with Nite-Glow™

- Nite-Glow™ illuminates on taillight function verifying continuity
- Stretches to 3 feet
- Easy-grip, heavy-duty connectors with heavy-duty cable



47075

### Endurance™ Flex-Coil™ 7 Blade to 5 Flat

- Keeps wires from dangling on the ground preventing damages or shorts
- Stretches to 3 feet
- Easy-grip, heavy-duty connectors with heavy-duty cable




47570

### Endurance™ Multi-Tow® 7 Blade to 6, 5 and 4

- Patented Quick-Change™ plug quickly accommodates both 6 Round wiring codes
- Provides four towing options from a single device
- Overbuilt hinge, lid and connector housings provide maximum durability



47390

### Endurance™ Flex Adapter 7 Blade to 5 Flat

- Provides for a flexible reach
- Includes function testing LEDs
- Easy-pull grip design
- Dust cover and protected wire for added durability




47675

### Multi-Tow® 7 Blade to 5 and 4 with 12-Volt

- Provides multiple towing options from one connector
- Turns your 7 Blade connector into a 12-Volt power socket




47385

### Multi-Tow® 7 Blade to 5 and 4

47385B BULK 20 PACK

- Provides multiple towing options from one connector
- Includes dust covers for protection




47375

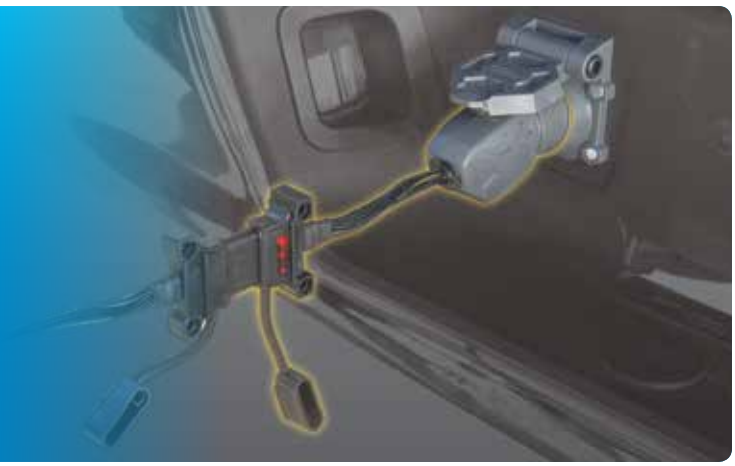
### 7 Blade to 5 Flat

47375B BULK 20 PACK

- For use with marine type trailers equipped with surge brakes
- Includes dust cover

# QUICK, EASY TROUBLESHOOTING

The LED series incorporates built-in troubleshooting. If the trailer lights aren't working but the lights on the adapter are functioning, it's a trailer-side problem. If the adapter lights are not working, the problem is with the vehicle.





# 7 Blade to 6 Round



47083

ENDURANCE PROFESSIONAL GRADE

## Endurance™ Flex-Coil™ 7 Blade to 6 Round

(center pin auxiliary)

- Keeps wires from dangling on the ground preventing damages or shorts
- Stretches to 3 feet
- Easy-grip, heavy-duty connectors with heavy-duty cable



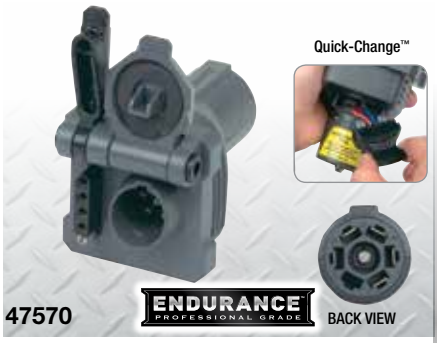
47085

ENDURANCE PROFESSIONAL GRADE

## Endurance™ Flex-Coil™ 7 Blade to 6 Round

(center pin electric brake)

- Keeps wires from dangling on the ground preventing damages or shorts
- Stretches to 3 feet
- Easy-grip, heavy-duty connectors with heavy-duty cable




47570 BACK VIEW

## Endurance™ Multi-Tow® 7 Blade to 6, 5 and 4

- Patented Quick-Change™ plug quickly accommodates both 6 Round wiring codes
- Provides four towing options from a single device
- Overbuilt hinge, lid and connector housings provide maximum durability



47585 BACK VIEW

## Multi-Tow® 7 Blade to 6 and 4 with Nite-Glow™ (center pin auxiliary)

- Nite-Glow™ illuminates on taillight function and verifies electrical continuity
- Provides multiple towing options from one connector
- Universal center pin can be switched to auxiliary or electric brake trailer wiring codes



47565 BACK VIEW

## Multi-Tow® 7 Blade to 6 and 4

47565B BULK 20 PACK

(center pin auxiliary)

- Provides multiple towing options from one connector
- Universal center pin auxiliary can be switched to electric brake trailer wiring code
- Includes dust cover and connector lid for protection



47575 BACK VIEW

## Multi-Tow® 7 Blade to 6 and 4

47575B BULK 20 PACK

(center pin electric brake)

- Provides multiple towing options from one connector
- Universal center pin electric brake can be switched to auxiliary trailer wiring code
- Includes dust cover and connector lid for protection



FRONT VIEW

47525 BACK VIEW

## 7 Blade to 6 Round LED Test

(center pin auxiliary)

- Built-in troubleshooting
- Function testing LEDs
- Universal center pin auxiliary can be switched to electric brake trailer wiring code
- Includes dust cover



47535 BACK VIEW

## 7 Blade to 6 Round LED Test

(center pin electric brake)

- Built-in troubleshooting
- Function testing LEDs
- Universal center pin electric brake can be switched to auxiliary trailer wiring code
- Includes dust cover



47545 BACK VIEW

## 7 Blade to 6 Round

47545B BULK 20 PACK

(center pin auxiliary)

- Includes dust cover for protection
- Universal center pin can be switched to auxiliary or electric brake trailer wiring codes
- Easy-pull grip and corrosion resistant, tin-plated terminals



47555 BACK VIEW

## 7 Blade to 6 Round

47555B BULK 20 PACK

(center pin electric brake)

- Includes dust cover for protection
- Universal center pin can be switched to auxiliary or electric brake trailer wiring codes
- Easy-pull grip and corrosion resistant, tin-plated terminals

## HOPKINS EXCLUSIVE



Trailers with 6 Round connectors are wired in two different ways. Only Hopkins offers a switchable center pin, satisfying consumer needs and preventing returns.

See page 96 for more information



# 7 Blade Specialties

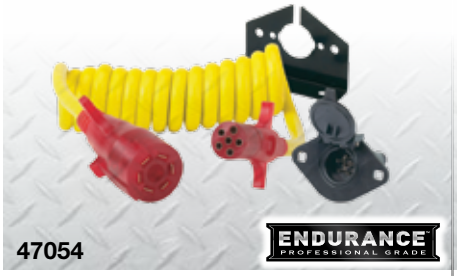




20049

## Endurance™ 7 Blade to 7 Blade

- Extends the reach of the gooseneck or 5th Wheel connector to the back of the tow vehicle
- 8 foot length
- Heavy-duty connectors and cable



47054

## Endurance™ Flex-Coil™ 7 Blade to 6 Round with Nite-Glow™ Kit

- Nite-Glow™ illuminates on taillight function verifying continuity
- Stretches to 8 feet
- Easy-grip, heavy-duty connectors with heavy-duty cable



47053

## Endurance™ Flex-Coil™ 7 Blade to 6 Round with Nite-Glow™

- Nite-Glow™ illuminates on taillight function verifying continuity
- Stretches to 8 feet
- Easy-grip, heavy-duty connectors with heavy-duty cable



47057

## Endurance™ Straight Wire 7 Blade to 6 Round Kit

- 8 foot length
- Easy-grip, heavy-duty connectors with heavy-duty cable



47044

## Endurance™ Flex-Coil™ 7 Blade to 4 Round with Nite-Glow™ Kit

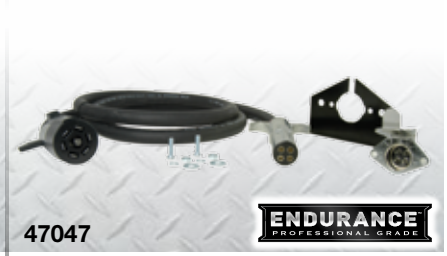
- Nite-Glow™ illuminates on taillight function verifying continuity
- Stretches to 8 feet
- Easy-grip, heavy-duty connectors with heavy-duty cable



47043

## Endurance™ Flex-Coil™ 7 Blade to 4 Round with Nite-Glow™

- Nite-Glow™ illuminates on taillight function verifying continuity
- Stretches to 8 feet
- Easy-grip, heavy-duty connectors with heavy-duty cable



47047

## Endurance™ Straight Wire 7 Blade to 4 Round Kit

- 8 foot length
- Easy-grip, heavy-duty connectors with heavy-duty cable



47595

## 7 Blade to 7 Round

- Die-cast zinc for durability (7 Round)
- Flexible wire provides extra reach
- Protective convoluted wire tubing



47675 BACK VIEW

## Multi-Tow® 7 Blade to 5 and 4 with 12-Volt

- Provides multiple towing options from one connector
- Turns your 7 Blade connector into a 12-Volt power socket
- Weatherproof connector lids and tin-plated terminals prevent corrosion



11147650

## 7 Blade to 12-Volt Power Inverter

- Provides 12-Volt power and ground wire leads to attach to a power inverter
- Great for tailgating

(Special order only)



## 7 Round Specialties





BACK VIEW

**47405**

### 7 Round to 4 Flat

47405B BULK 20 PACK

- Includes dust cover
- Easy-pull grip design





BACK VIEW

**47445**

### 7 Round to 6 Round

- Includes dust cover
- Easy-pull grip design

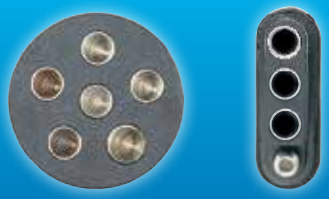


**47425**

### 7 Round to 7 Blade

- Protective convoluted wire tubing
- Flexible wire provides extra reach



## 6 Round to 4 Flat




**47320**

### Endurance™ Flex Adapter 6 Round to 4 Flat

- Provides for a flexible reach
- Includes function testing LEDs
- Easy-pull grip design
- Dust cover and protected wire for added durability





BACK VIEW

**47325**

### 6 Round to 4 Flat LED Test

- Includes function testing LEDs
- Includes dust cover



**47315**

### 6 Round to 4 Flat

- Die-cast zinc for durability (6 Round)
- Flexible wire provides extra reach
- Includes dust cover





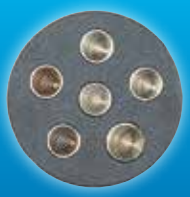
BACK VIEW

**47305**

### 6 Round to 4 Flat

47305B BULK 20 PACK

- Includes dust cover
- Easy-pull grip design



## 6 Round Specialties




47055

### Endurance™ Flex-Coil™ 6 Round to 6 Round with Nite-Glow™

- Nite-Glow™ illuminates on taillight function verifying continuity
- Stretches to 8 feet
- Easy-grip, heavy-duty connectors with heavy-duty cable




47056

### Endurance™ Flex-Coil™ 6 Round (Included) to 6 Round (Included) with Nite-Glow™ Kit

- Nite-Glow™ illuminates on taillight function verifying continuity
- Stretches to 8 feet
- Easy-grip, heavy-duty connectors with heavy-duty cable



47415

### 6 Round to 6 Round Square

- Die-cast zinc for durability (6 Round)
- Flexible wire provides extra reach



47435

### 6 Round to 7 Blade

47435B
BULK
20 PACK

- Die-cast zinc for durability (6 Round)
- Flexible wire provides extra reach




11147640

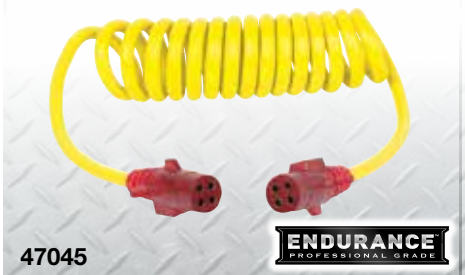
### 6 Round to 12-Volt Power Inverter

- Provides 12-Volt power and ground wire leads to attach to a power inverter
- Great for tailgating

(Special order only)



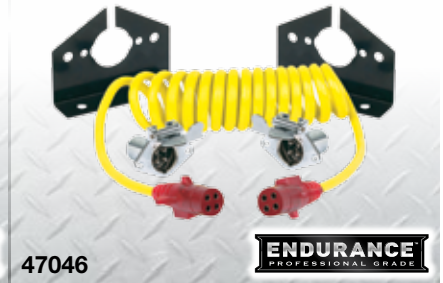
## 4 Round Specialties




47045

### Endurance™ Flex-Coil™ 4 Round to 4 Round with Nite-Glow™

- Nite-Glow™ illuminates on taillight function verifying continuity
- Stretches to 8 feet
- Easy-grip, heavy-duty connectors with heavy-duty cable




47046

### Endurance™ Flex-Coil™ 4 Round (Included) to 4 Round (Included) with Nite-Glow™ Kit

- Nite-Glow™ illuminates on taillight function verifying continuity
- Stretches to 8 feet
- Easy-grip, heavy-duty connectors with heavy-duty cable



47465

### 4 Round to 4 Flat

- Die-cast zinc for durability (4 Round)
- Flexible wire provides extra reach

## 4 Flat to 4 Flat Extensions



**48235**

### 4 Flat Extension

- Extends wiring system for more flexibility
- 120” Length



47115B BULK 20 PACK

**47115**

### 4 Flat Extension

- Extends wiring system for more flexibility
- 48” Length



47105B BULK 20 PACK

**47105**

### 4 Flat Extension

- Utilizes an exterior vehicle frame ground
- 32” Length



**48145**

### 4 Flat Extension

- Extends wiring system for more flexibility
- 12” Length

**FACT:**
Hopkins has the largest offering of adapters in the industry

## 4 Flat Specialties



BACK VIEW

**47515**

### 4 Flat to 5 Flat

- For use with marine trailers equipped with surge brakes
- Weatherproof splice connections, bullet terminal and splice connector included
- Retrofits existing 4 Flat to a 5 Flat



BACK VIEW

**47605**

### 4 Flat Knockout

- For use with 1.25” diameter hole or part #48605 bracket
- Can be mounted in place of vehicle’s license plate light
- Dust cover included

# TRAILER BRAKING REDEFINED.

BE SAFE, BE LEGAL.

We understand the diversity of trailers and drivers and have built a compelling range of products with innovative feature sets that meet their needs.

With price points consumers find appealing, Hopkins continues to be the best selling retail brand.

## THE HOPKINS ADVANTAGE

### REVOLUTIONARY BREAKTHROUGH

InSIGHT™ FLEX-MOUNT™ Brake Control keeps eyes on the road




### PLUG-IN SIMPLE!® CONNECTORS

Reduce installation time and eliminate splicing



## ADDED SAFETY

The intuitive manual slide activates trailer brake lights



## LIFETIME WARRANTY

Reinforcing consumer confidence, every brake control comes with a lifetime warranty



# BRINGING THE FUTURE InSIGHT.™

## Providing the Ultimate Braking Experience!

The InSIGHT™ brake control with Flex-Mount™ versatility solves the problem of inconvenient mounting while increasing user safety and convenience. This is achieved by bringing the display within the driver's line of sight and the controls within easy reach…all with no tools required and Plug-In Simple!® installation.

REVOLUTIONARY FLEX-MOUNT™ BREAKTHROUGH




**47297**

### InSIGHT™ FLEX-MOUNT™ Brake Control

- **Flex-Mount™ Versatility**
  -- Multiple mounting locations in any vehicle
- **No Tools Required Installation**
  -- Plug-In Simple!® components
- **Increased User Safety**
  -- Keeps eyes on the road and controls within easy reach
- **Advanced Proportional Technology**
  -- Mirrors braking action of the towed vehicle for safe, smooth stops
- **Digital LED Display**
  -- Intuitive 0-99 scale of power setting
- **7 Sensitivity Settings for Advanced Braking Control**
- **Short Proof Protection for up to 8 Trailer Brakes**
- **Electric or Electric/Hydraulic Trailer Brake Compatibility**
- **Lifetime Warranty**

## FLEX-MOUNT™ VERSATILITY

**FLEX-DISPLAY™**
Always In Sight



**FLEX-CONTROL™**
Always In Reach



**SMART-BOX™**
Mounts Out of the Way



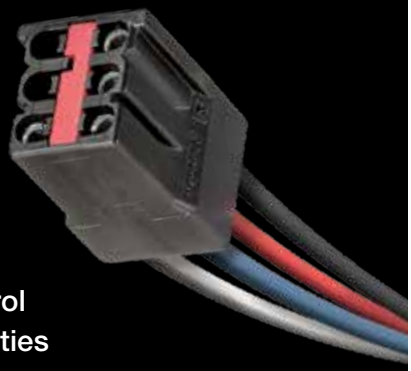
## PLUG-IN SIMPLE!® INSTALLATION - NO TOOLS REQUIRED

# CONSUMER TESTED, CONSUMER APPROVED.

All of our brake controls set the highest standards for performance, control and ease of use.

| TRAILER BRAKE CONTROLS | BRAKING CAPACITY | FLEXIBLE MOUNT™ VERSATILITY | NO TOOLS REQUIRED INSTALLATION | ELECTRIC/ HYDRAULIC | BRAKE FAILURE NOTIFICATION | TRAILER CONTINUITY | SHORT PROTECTION | LIFETIME WARRANTY |
|---|---|---|---|---|---|---|---|---|
| PROPORTIONAL / PROGRESSIVE | | | | | | | | |
|  **InSIGHT™** 47297 | 2, 4, 6, 8 | ● | ● | ● | ● | ● | ● | ● |
|  **AGILITY™** 47294 / 47295 Without plug | 2, 4, 6, 8 | | | ● | ● | ● | ● | ● |
| TIME BASED | | | | | | | | |
|  **IMPULSE™** 47235 | 2, 4, 6 | | | ● | ● | ● | ● | ● |
|  **RELIANCE™** 47284 / 47285 Without plug | 2, 4 | | | | ● | ● | ● | ● |
|  **BRAKE-FORCE™** 47225 | 2, 4 | | | | | | ● | ● |

# QUICK, SIMPLE INSTALLATIONS.



Hopkins® brake control connectors make installing a brake control significantly easier and encourage excellent cross-sell opportunities

## PLUG-IN SIMPLE!® CONNECTORS

Many of today's tow vehicles come equipped with trailer tow packages. Tow packages include a O.E.M. brake control harness, found under the dashboard, that make brake control installations much easier.




***No cutting. No splicing. No worries!***
**Plug-In Simple!® Brake Control Connectors come equipped with a brake control plug**

**Vehicle Connector** (Located Under Dash)

**WORKS WITH**
- 47297 - INSIGHT
- 47294 - AGILITY
- 47235 - IMPULSE
- 47284 - RELIANCE
- 47225 - BRAKE-FORCE

## INCREASE SALES AND CONSUMER SATISFACTION

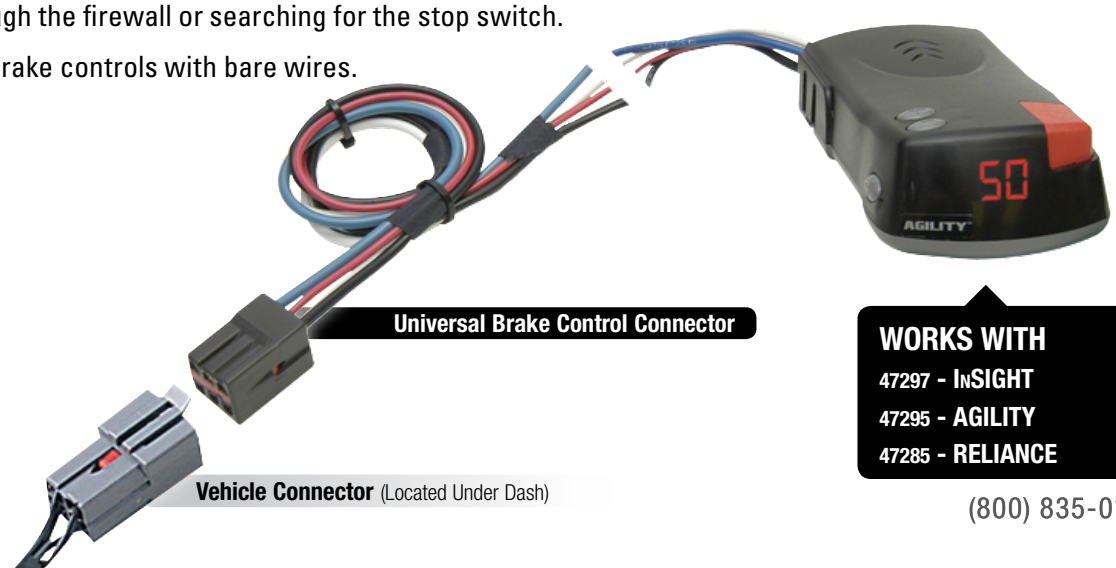
This QR code is on every brake control package and accesses a mobile drop-down guide. It helps the consumer select the correct brake control connector to fit their vehicle.

**TO SEE IT IN ACTION SCAN HERE**

## UNIVERSAL CONNECTORS

Make your brake control installation easy! No more running wires through the firewall or searching for the stop switch.

Works on brake controls with bare wires.




**Universal Brake Control Connector**

**Vehicle Connector** (Located Under Dash)

**WORKS WITH**
- 47297 - INSIGHT
- 47295 - AGILITY
- 47285 - RELIANCE

# EXACT ORIGINAL EQUIPMENT FIT.

**Hopkins has developed a wide range of brake control connectors for the most popular tow vehicles. These connectors plug directly into the vehicles' original equipment harness, reducing installation time.**

EXACT O.E.M FIT™



**47635** (47625 Universal)

**NISSAN / INFINITI**

| | |
|---|---|
| Armada | 2004-13 |
| Titan | 2004-13 |
| Frontier | 2004-13 |
| Pathfinder | 2004-13 |
| Xterra | 2004-08 |
| QX-56 | 2004-13 |
| NV Van | 2014 |



**47695 (Universal Only)**

**FORD**

| | |
|---|---|
| F-Series Pickup | 1992-93 |
| Bronco | 1992-93 |

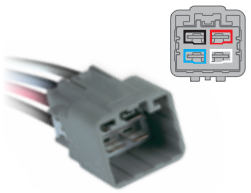


47705B BULK 20 PACK

**47715** (47705 Universal)

**FORD / MERCURY / LANDROVER / LINCOLN**

| | | | |
|---|---|---|---|
| Bronco | 1994-96 | Windstar | 1995-03 |
| F-150 | 1994-08 | Mountaineer | 2000-11 |
| F-250 / F-350 | 1994-04 | LR3 | 2005-10 |
| Expedition | 1997-11 | LR4 | 2010-11 |
| Van (full size) | 1994-98 | Range Rover | 2005-13 |
| Van (full size) | 2003-08 | Mark LT | 2007-08 |
| Excursion | 2000-05 | MKT | 2010-12 |
| Explorer | 2000-13 | Navigator | 1998-12 |
| Flex | 2009-11 | | |



**47735** (47725 Universal)

**FORD**

| | |
|---|---|
| F-250 / F-350 | 2005-07 |
| F-450 / F-550 | 2005-07 |

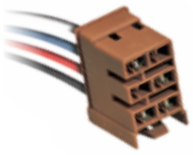


47745B BULK 20 PACK

**47755** (47745 Universal)

**DODGE / CHRYSLER**

| | |
|---|---|
| Dakota | 1997-11 |
| Durango | 1998-09 |
| Ram Pickups | 1995-09 |
| Aspen | 2007-09 |



47775B BULK 20 PACK

**47795** (47775 Universal)

**CHEVY / GMC / CADILLAC HUMMER**

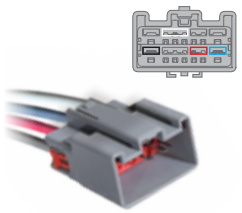
| | | | |
|---|---|---|---|
| Avalanche | 2002-06 | Denali | 1999-06 |
| Silverado | 1999-06 | Escalade | 2000-06 |
| Silverado (classic) | 2007 | H2 | 2003-07 |
| Sierra | 1999-06 | H2 SUT | 2005-07 |
| Sierra (classic) | 2007 | | |
| Suburban | 2000-06 | | |
| Tahoe | 2000-06 | | |
| Yukon | 2000-06 | | |



**47815** (47805 Universal)

**TOYOTA / LEXUS**

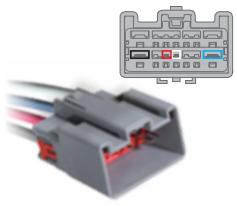
| | |
|---|---|
| 4-Runner | 2003-11 |
| Land Cruiser | 2003-10 |
| Sequoia | 2003-13 |
| Tundra | 2003-12 |
| Tacoma | 2005-13 |
| GX 460 | 2010-13 |
| GX 470 | 2004-10 |
| LX 570 | 2008-13 |



**47845** (47825 Universal)

**FORD / LINCOLN**

| | |
|---|---|
| F-150 | 2009-11 |
| Flex | 2012-13 |
| MKT | 2012-13 |



**47855** (47835 Universal)

**FORD**

| | |
|---|---|
| F-250 | 2008-13 |
| F-350 | 2008-13 |
| F-450 | 2008-13 |
| F-550 | 2008-13 |
| E-150 | 2009-13 |
| E-250 | 2009-13 |
| E-350 | 2009-13 |
| E-350 RV | 2009-11 |
| E-450 RV | 2009-11 |
| Expedition | 2013 |



**47875** (47865 Universal)

**BUICK / CHEVY / GMC SATURN**

| | |
|---|---|
| Enclave | 2008-12 |
| Traverse | 2009-12 |
| Acadia | 2007-13 |
| Outlook | 2007-09 |



**47935** (47925 Universal)

**HONDA**

| | |
|---|---|
| Pilot | 2009-13 |
| Ridgeline | 2006-12 |



**53015** (53025 Universal)

**DODGE / RAM**

| | |
|---|---|
| 1500 | 2010-12 |
| 2500 | 2010-12 |
| 3500 | 2010-12 |
| 3500 | 2010-12 |



**53035** (53045 Universal)

**DODGE / JEEP**

| | |
|---|---|
| Durango (w/tow) | 2011-12 |
| Grand Cherokee (w/tow) | 2011-12 |



**53055** (53065 Universal)

**DODGE / RAM**

| | |
|---|---|
| 1500 | 2013-14 |



NEW 2014

**53075** (53085 Universal)

**CHEVY / GMC**

| | |
|---|---|
| Silverado | 2014 |
| Sierra | 2014 |



**47685** NEW 2014

**CHEVY / GMC / UNIVERSAL**

| | |
|---|---|
| Avalanche | 2007-13 |
| Silverado | 2007-13 |
| Sierra | 2007-13 |
| Suburban | 2007-13 |
| Tahoe | 2007-13 |
| Denali | 2007-13 |
| Escalade | 2007-13 |
| H2 | 2008-09 |
| H2 SUT | 2008-09 |

**For tow vehicles WITHOUT a tow package**

*(See page 97 for wiring information)*

**47275**

## Universal Brake Control Kit

*Everything needed to install brake controls!*

- 10 Zip Ties
- 4 Butt Splices
- 3' Red Wire - 16 Gauge
- 1 Splice Connector
- 1 Ring Connector
- Black Wire - 12 Gauge
- 1 - 20' Amp Fuse/Holder
- 15' White Wire - 12 Gauge
- 25' Blue Wire - 12 Gauge



# BREAK AWAY FROM THE PACK WITH THE ENGAGER.™

The Engager™ trailer break-away system changes the way consumers protect their trailer investment

- Activates trailer brakes upon separation from tow vehicle
- Built-in battery meter and charger with LED test lights
- LEDs indicate: fully charged, re-charge, or charging
- 1 to 2 axle capacity
- 5 Amp hour battery




**TRAILER BREAK-AWAY KITS ARE LEGALLY REQUIRED IN MOST STATES AND PROVINCES**

| | ENGAGER Side-Mount Break-Away Kits | Switch | Packaging | Quantity per Pallet |
|---|---|---|---|---|
| 20099 | 24" Wires, includes battery meter, charger and 3 mounting screws | 7" | Retail Box | 200 |
| 20100 | 24" Wires, includes battery meter and charger | 7" | Box | 168 |
| 20300 | 24" Wires, includes battery meter and charger | 7" | Bulk Pallet | 252 |
| 20119 | 24" Wires, includes battery meter and charger | 44" | Box | 168 |
| 20396 | 57" Wires, includes battery meter and charger | 44" | Bulk Pallet | 252 |


20099

| | Standard Side-Mount Break-Away Kits *(no screws)* | | | |
|---|---|---|---|---|
| 20104 | 24" Wires, includes battery charger | 7" | Box | 168 |
| 20304 | 24" Wires, includes battery charger | 7" | Bulk Pallet | 252 |
| 20394 | 24" Wires, includes battery charger | 44" | Bulk Pallet | 252 |


20104

| | ENGAGER Flip-Top Break-Away Kits | | | |
|---|---|---|---|---|
| 20400 | 24" Wires, includes battery meter and charger | 7" | Box | 168 |
| 20419 | 24" Wires, includes battery meter and charger | 44" | Box | 168 |

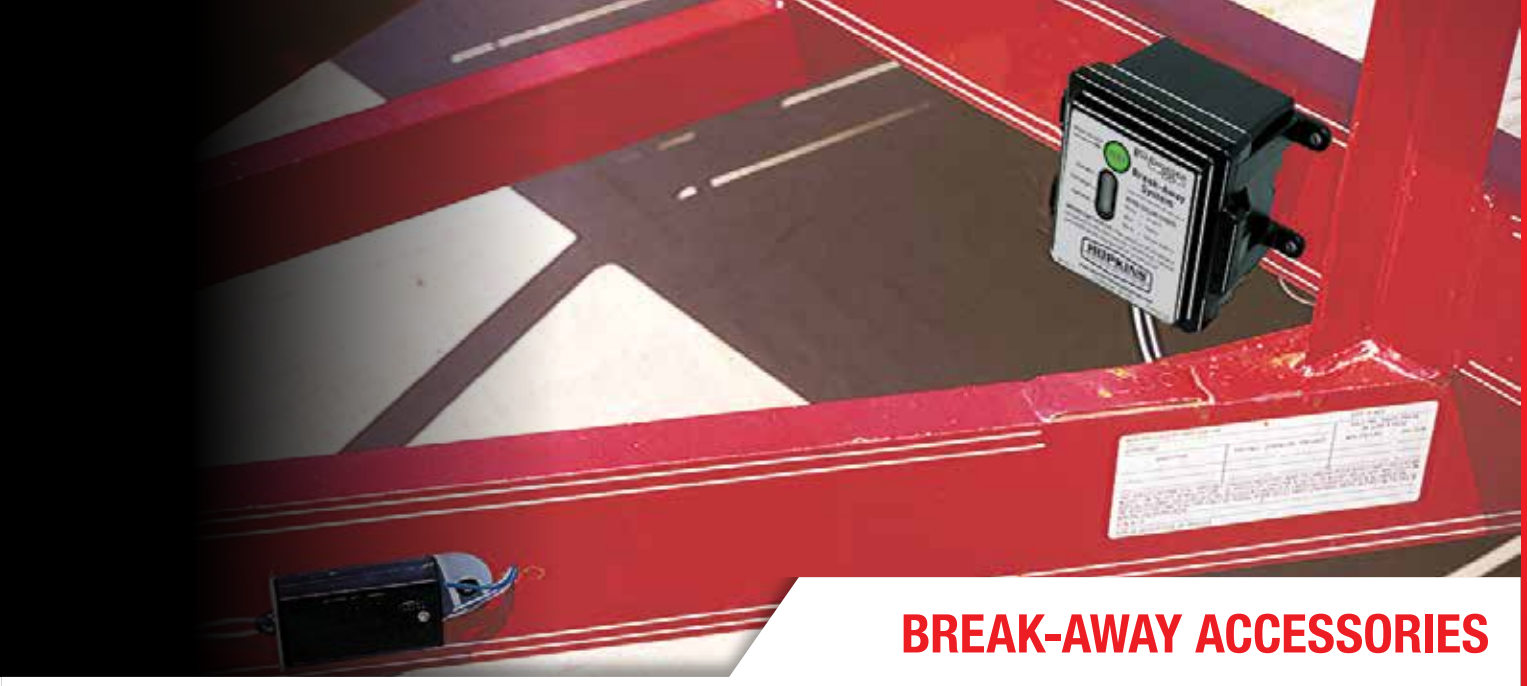

20400

| | Standard Flip-Top Break-Away Kits *(no screws)* | | | |
|---|---|---|---|---|
| 20404 | 24" Wires, includes battery charger | 7" | Box | 168 |
| 20354 | 24" Wires, includes battery charger | 7" | Bulk Pallet | 188 |
| 20414 | 24" Wires, includes battery charger | 44" | Box | 168 |
| 20424 | 24" Wires, includes battery charger | 44" | Bulk Pallet | 188 |

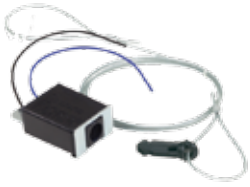

20404

| | Traditional Break-Away Kits | | | |
|---|---|---|---|---|
| 20001 | 24" Wires, includes installation accessories and battery charger | 7" | Box | 224 |
| 20004 | 24" Wires, includes battery charger (no bolts/screws) | 7" | Box | 224 |
| 20019 | 24" Wires, includes battery charger (no bolts/screws) | 44" | Box | 224 |
| 20393 | 24" Wires, includes battery charger (no bolts/screws) | 44" | Bulk Pallet | 272 |


20001



# BREAK-AWAY ACCESSORIES



## Break-Away Switch

**20005** - Clamshell (7"wires)

**20010** - Bulk (7"wires)

**20014** - Bulk (44"wires)

- Durable pin and vehicle hook-up cable
- Weatherproof design



## LED Break-Away Switch

**20050** - Clamshell (7"wires)

**20059** - Bulk (7"wires)

**20060** - Bulk (44"wires)

- LED verifies 12-Volt power is being transferred to the trailer brakes
- Durable pin and vehicle hook-up cable
- Weatherproof design

## WHY LED TEST?

A LED light built into the break-away switch illuminates upon removal of the plunger, verifying that power is passing through the switch.





## Replacement Cable & Pin

**20051** - Bulk

**20052** - Clamshell

- For use with 20050, 20059, 20060 LED Break-Away Switches, and new style 20005, 20010, 20014
- Durable pin and vehicle hook-up cable



**20006**

## Break-Away Box & Hardware

- Rustproof, plastic case protects battery and charger
- Mounting hardware includes U-bolts, washers and nuts



## Break-Away Battery Charger

**20007** - Clamshell

**20011** - Bulk

- Charges battery when vehicle and trailer are connected
- Installs conveniently inside break-away box
- Impact resistant plastic



**20008**

## 12-Volt Rechargeable Battery

- 5 Amp hour rated battery
- Exceed D.O.T. regulation 393.43 (d)
- Will hold trailer brakes on for at least 15 min. (1 to 2 axle)

**20107**

## Weldable Mounting Plate

- For ENGAGER™ Side-Mount (3 hole) Break-Away Kits
- Eliminates need to drill holes in trailer frame



**20407**

## Weldable Mounting Plate

- For ENGAGER™ Flip-Top (4-6 hole) Break-Away Kits
- Eliminates need to drill holes in trailer frame



# GET EQUIPPED, STAY CONNECTED.

Trailer side connectors are electrical plugs attached to the front end of a trailer electrical harness. These connectors will consolidate all of the electrical towing functions of a trailer into a single plug for attaching to the vehicle side connector.

Common connector types range from a 7 wire system providing left turn, right turn, taillight, backup/reverse, auxiliary, electric brake and ground to a 4 wire system providing left turn/brake, right turn/brake, taillight and ground.

## THE HOPKINS ADVANTAGE

### MOST COMPREHENSIVE ASSORTMENT

7 Blade, 7 Round, 6 Round, 5 Flat, 5 Round, 4 Flat, 4 Round, and Sets



### ENDURANCE™

Maximum durability and protection with industry's best 3-year warranty



# TRAILER SIDE

## PRINTED WIRE FUNCTIONS

Functions printed on the wire eliminates guessing




## EASIER TO GRIP

Stop struggling to get a grip and disconnect with ease





## 7 Blade

7 Blade connectors are typically used with large trailers (RV and industrial). These connectors provide the following functions: left/right turn, taillight, ground, auxiliary, electric brake, backup/reverse




**48510**

### Endurance™ 7 Blade (Metal)

- Includes mounting bracket, screws and terminal grease
- Ergonomic grip for easier handling
- Heavy-duty die-cast zinc housing




**48500**

### Endurance™ 7 Blade (Plastic)

- Includes mounting bracket, screws and terminal grease
- Ergonomic grip for easier handling




**48505**

### 7 Blade (Plastic)

- Easy-pull grip design



**48515**

### 7 Blade (Metal)

- Made with aluminum housing



### 7 Blade Molded Cable

2-10 Gauge; 1-12 Gauge; 4-14 Gauge

**20042** - 3 Feet in Length
**20043** - 4 Feet in Length
**20044** - 6 Feet in Length
**20047** - 8 Feet in Length
**20048** - 11 Feet in Length

**RETAIL PACKAGED**
**20244** - 6 Feet in Length
**20246** - 8 Feet in Length
**20248** - 11 Feet in Length
**20146** - 8 Feet in Length (UPC ONLY)

ENDURANCE™ PROFESSIONAL GRADE

For maximum durability and protection, use an Endurance™ connector.

Endurance™ connectors come packed with durability features and the industry's best 3-year warranty.



## 7 Round

7 Round connectors are typically used with larger farming or commercial fleet trailers. These connectors provide the following functions: left/right turn, taillight, ground, auxiliary, electric brake, backup/reverse



**52024**

### 7-Round (Metal)

- Easy-pull grip design
- Heavy-duty die-cast zinc design



**52027**

### 7-Round (Metal)

- Includes cable protector
- Easy-pull grip design
- Heavy-duty die-cast zinc design

**See Page 41 For Installation Components**



## 6 Round

6 Pole connectors are typically used with horse trailers or utility/cargo trailers equipped with electric brakes. These connectors provide the following functions: left/right turn, taillight, ground, auxiliary, electric brake




**48440**

### Endurance™ 6 Round

- Includes mounting bracket, screws and terminal grease
- Ergonomic grip for easier handling
- Heavy-duty die-cast zinc housing




**48445 / 52008**

### 6 Round (Metal)

- Easy-pull grip design
- Heavy-duty die-cast zinc design

**52008**

- Includes cable protector



### 6 Round Molded Cable

6-14 Gauge Wires

**20033** - 4 Foot Length
**20034** - 6 Feet in Length
**20036** - 8 Feet in Length
**20136** - 8 Feet in Length (UPC Only)



## 5 Flat

5 Flat connectors are typically used with marine applications. These connectors provide the following functions: left/right turn, taillight, ground and surge brake release




**47910**

### Endurance™ 5 Flat

- 18" Length
- Includes terminal grease
- Ergonomic grip for easier handling



37918 BULK 50 PACK

47915B BULK 20 PACK

**47915**

### 5 Flat

- 18" Length

See Page 42 For Vehicle Side Connectors



## 5 Round

Die-cast connectors provide durability. These connectors provide the following functions: left/right turn, taillight, ground and either surge brake release, auxiliary or electric brake



**48385**

### 5 Round

- Easy-pull grip design
- Die-cast zinc design



## 4 Round

Die-cast connectors provide durability. These connectors provide the following functions: left/right turn, taillight and ground



**48325**

### 4 Round

- Ergonomic grip for easier handling
- Die-cast zinc design



**52006**

### Heavy-Duty 4 Round

- Easy-pull grip design
- Heavy-duty die-cast zinc design



## 4 Flat

4 Flats are the most commonly used trailer plug. This plug is found on small boats, utility, jet skis, snowmobiles and small camper trailers where right turn/brake, left turn/brake, tail/marker lights and ground is needed




**48110**

### Endurance™ 4 Flat

- 12" Length
- Includes terminal grease and dust cover
- Ergonomic grip for easier handling



38118 BULK 200 PACK

48115B BULK 20 PACK

**48115**

### 4 Flat

- 12" Length

**48105** - with 3 Splices



38138 BULK 200 PACK

48135B BULK 20 PACK

**48135**

### 4 Flat

- 48" Length

**48125** - with 3 Splices




**48192**

### Endurance™ Quick-Fix™ 4 Flat

- LED Test lights confirm electrical continuity
- Ergonomic grip for easier handling

## INSTALL OR REPAIR IN RECORD TIME







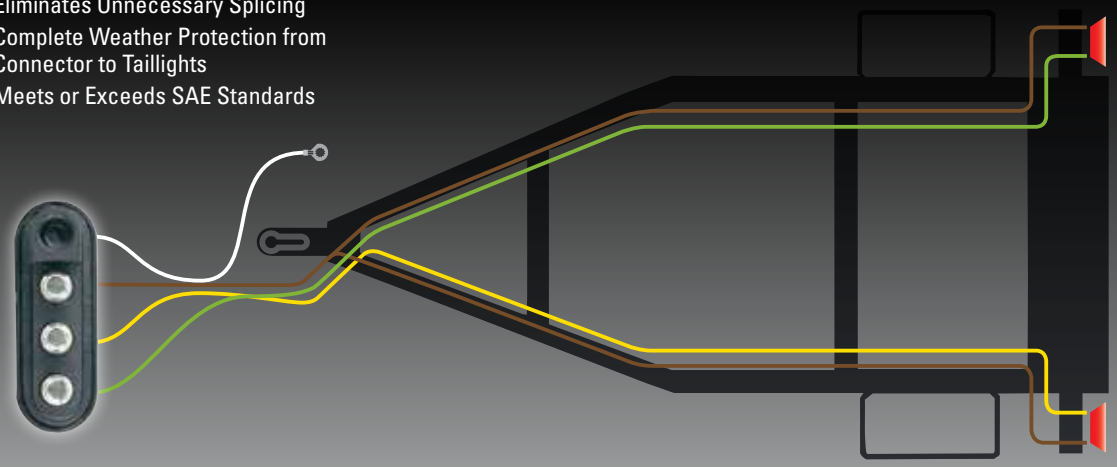
TO SEE IT IN ACTION SCAN HERE

# THE PERFECT SOLUTION FOR TRAILER REWIRING.

4 Flats are the most commonly used trailer plug. This plug is found on small boat, utility, jet ski, snowmobile and small camper trailers where right turn/brake, left turn/brake, tail/marker lights and ground is needed.

## 4 Flat Y-Harness

- Eliminates Unnecessary Splicing
- Complete Weather Protection from Connector to Taillights
- Meets or Exceeds SAE Standards



*See wiring guide on p. 96



**48240**

ENDURANCE PROFESSIONAL GRADE

### Endurance™ 4 Flat Y-Harness 20 ft.

- Includes terminal grease, ground screw and trailer end dust cover
- Ergonomic grip for easier handling



**48245**

### 4 Flat Y-Harness

- 20 feet



48255B BULK 20 PACK

**48255**

### 4 Flat Y-Harness

- 25 feet



**48265**

### 4 Flat Y-Harness

- 30 feet

## Connector Sets

All sets contain matching vehicle and trailer end connectors





**48465**

### 7 Blade Set

- Tow vehicle end plastic socket and trailer end plastic plug
- Includes mounting bracket and hardware



**48405**

### 6 Round Set

- Tow vehicle end plastic socket and trailer end metal plug
- Includes mounting bracket, wire splices and hardware



## 52007

### 6 Round Set

- Tow vehicle end metal socket and trailer end metal plug
- Cable protector included




## 47890

### Endurance™ 5 Flat Set

- 48" tow vehicle end socket and 18" trailer end plug
- Includes ground screw and terminal grease



## 47895

### 5 Flat Set

- 48" tow vehicle end socket and 18" trailer end plug



## 48345

### 5 Round Set

- Tow vehicle end metal socket and trailer end metal plug
- Includes mounting bracket, wire splices and hardware



## 48205

### 4 Flat Set

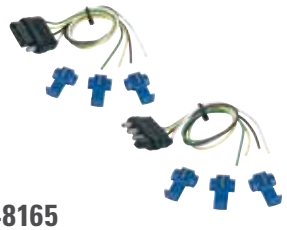
- 48" tow vehicle end socket and 12" trailer end plug
- Includes 6 splice connectors



## 48215

### 4 Flat Set

- 48" tow vehicle end socket and 12" trailer end plug



## 48165

### 4 Flat Set

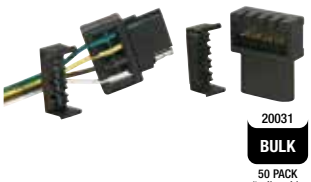
- 12" tow vehicle end socket and 12" trailer end plug
- Includes 6 splice connectors



## 48175

### 4 Flat Set

- 12" tow vehicle end socket and 12" trailer end plug




## 48195

### Quick-Fix™ Flat Set

- Contains matched set vehicle and trailer end connectors
- Repairs/replaces damaged 4 Flat
- Includes terminal grease



## 48285

### 4 Round Set

- Tow vehicle end metal socket and trailer end metal plug
- Includes mounting bracket, wire splices and hardware



## 48295

### 4 Round Set

- Tow vehicle end metal socket and trailer end metal plug



## 11147975

### 4 Pole Square Set

- Contains matched set 12" vehicle and 12" trailer end connectors

(Special order only)



## 11147985

### 5 Pole Square Set

- Contains matched set 12" vehicle and 12" trailer connectors

(Special order only)



## 47995

### 6 Pole Square Set

- Contains matched set 12" vehicle and 12" trailer end connectors

# LEVELS ABOVE THE REST.

BECAUSE THE WORLD ISN'T FLAT™

Hopkins® has provided high quality RV and multi-purpose levels for over 40 years. This experience has enabled us to provide the highest quality vials for years of trouble-free use.

Our levels are 100% tested, utilize high impact plastic and easy-to-read bubbles and markings for clearly indicating level.

## THE HOPKINS ADVANTAGE

### NEVER FADE™ PERFORMANCE

Harsh UV light cannot fade these levels



### MOST COMPREHENSIVE ASSORTMENT

Full-line supplier of RV and multipurpose levels



## REFLECTIVE VIALS

Bubble vials are easily seen from a distance



## YEARS OF TROUBLE-FREE USE

High-impact plastic and easy-to-read markings last for many years



# NO FADING, EVER!

PERFORMANCE BREAKTHROUGH!

Unlike traditional green levels that fade to clear due to UV penetration, Never Fade™ levels maintain their crystal clear performance for years. A small idea with huge benefits! This new technology is available in five of the most popular levels.

HELP BOOST SALES, See page 100 for the merchandising options



### 08526

**Two-Way Graduated Never Fade™ Level**

- Takes the guesswork out of RV leveling
- Markings indicate number of inches required to raise or lower trailer or vehicle
- Optional screw holes or self sticking adhesive back
- 2 pack



### 03926

**Two-Way Never Fade™ Stick-On Level**

- Self-sticking adhesive back
- See plumb and level from a distance
- 2 pack



### 09916

**Two-Way Never Fade™ Reflective Level**

- Reflective vial technology
- Easily see plumb and level from a distance
- Permanent screw mount or adhesive back
- 2 pack



### 09516

**Three-Way Never Fade™ Level**

- Indicates level three ways: horizontal, vertical, and surface
- Easily see plumb, level and plane from a distance
- Multiple leveling uses: shop equipment, picture frames, gaming tables, etc.



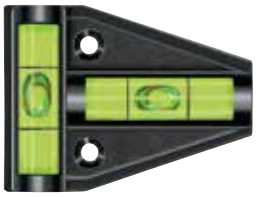
### 04026

**Rearview Never Fade™ Level (plastic)**

- Levels travel trailer or fifth wheel from the driver's seat
- Mounts on front of trailer
- Easily seen from rearview mirror
- Indicates side-to-side leveling and front to back



## 08525
### Two-Way Graduated RV Level
- Takes the guesswork out of RV leveling
- Markings indicate number of inches required to raise or lower trailer or vehicle
- Optional screw holes or self sticking adhesive back
- 2 pack



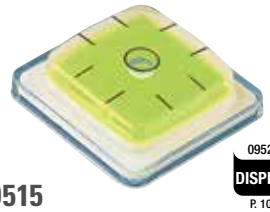
## 09615
### Cross-Check Level
- Front-to-back or side-to-side leveling
- Built in magnet for hands-free leveling
- Optional screw holes for permanent mounting on trailer hitch



## 09715
### Hitch Level
- Pointer indicates number of inches required for adjustment
- Permanently mounts to trailer tongue
- Front-to-back or side-to-side leveling
- Includes weatherproofing cap



## 04025
### Rearview Level (plastic)
- Levels travel trailer or fifth wheel from the driver's seat
- Mounts on front of trailer
- Easily seen from rear view mirror
- Indicates side-to-side leveling and front to back



09528 DISPLAY P. 100

## 09515
### Three-Way Level
- Indicates level three ways: horizontal, vertical, and surface
- Easy-to-see reflective bubble
- Multiple leveling uses: shop equipment, picture frames, gaming tables, etc.



## 09915
### Two-Way Reflective Level
- Reflective vial technology
- Level indicator is easily seen from a distance
- Red indicates not level
- Permanent screw mount or adhesive back
- 2 pack



## 03925
### Two-Way Stick-On Level
- Self-sticking adhesive back
- Easily readable vial bubble
- 2 pack



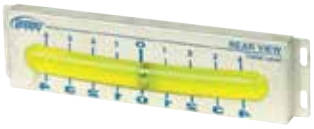
## 09025
### Screw-On Levels
- Screw holes for permanent mounting
- Adhesive backing for easy positioning
- 2 pack



## 09815
### BullsEye Surface Level
- Multiple leveling uses: RV appliances, power jacks, jack stands, etc.
- Optional screw holes for permanent mounting
- Easily readable vial bubble



## 05515
### Level+Plus™ (with memory)
- Front-to-back or side-to-side leveling
- Markings indicate number of inches required to raise or lower trailer or vehicle
- Memory feature remembers hitch height when reconnecting tow vehicle
- No more jumping in and out of the truck



Includes 1 Stick-On Level for front-to-back leveling

## 04115
### Rearview Level (metal)
- Levels travel trailer or fifth wheel from the driver's seat
- Mounts on front of trailer
- Easily seen from rear view mirror
- Indicates side-to-side leveling and front to back



## 02925
### Decorative RV Levels
- Popular eagle design with 5" wing span
- Self-sticking adhesive back
- 2 pack

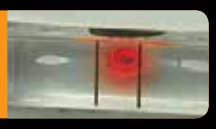
## LEVELING AFTER DARK

When you pull into a campground after dark, leveling your trailer is difficult with a traditional level. The Hopkins® Level Light™ makes leveling your RV, much easier, day or night.



## 09215
### Level Light™
- Features a high-intensity reflective LED light source to indicate the level position
- It's level when the bubble is under the light beam
- Can easily be seen from a distance, especially at night
- Saves time and frustration

**Bright LED lights up when trailer is level**





# DO IT ALL. TEST, REPAIR OR INSTALL

Our specialty components consist of items needed for installation or repair of towing electrical, test equipment to confirm everything is in working order and everything else needed to make a vehicle or trailer ready to tow.

## THE HOPKINS ADVANTAGE

### MOST COMPREHENSIVE ASSORTMENT

All the components needed to test, repair or install



### PROFESSIONAL TEST EQUIPMENT

Professional results in a convenient, do-it-yourself device



## PRINTED WIRE FUNCTIONS

Functions printed on the wire eliminates guessing




## POWER SERIES

12-Volt power where you need it



# TEST LIKE A PROFESSIONAL

## THE TOW DOCTOR IS IN

**The Hopkins® Tow Doctor™ is designed so that one person can make sure their wiring has been installed correctly.**





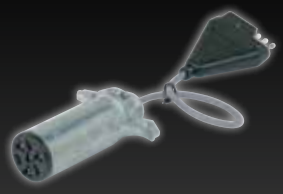


### 50918

**Vehicle Wire Harness Test Set**

- Tests all tow vehicle functions
- Includes 7 Blade, 6 Round and 4 Flat, test connectors

(With Convenient Carrying Case)



### 50944

**7 Round Heavy-Duty Test Unit Adapter**



### 50928

**Trailer Wire Harness Test Set**

- Tests all trailer functions
- Includes 7 Blade, 6 Round and 4 Flat, test connectors
- Amperage meter shows actual amperage draw. For electric brakes, magnets are activated to determine correct operation

(With Convenient Carrying Case)



### 48655

**4 Flat Tester Keychain**

- LED indicator lights test left/right turn, brake and taillight
- Red LED light will glow if connection is correct



48678 DISPLAY PAGE 95

### 48675

**4 Flat LED Dust Cover**

- LED indicator lights test left right turn, brake and taillight
- Red LED light will glow if connection is correct

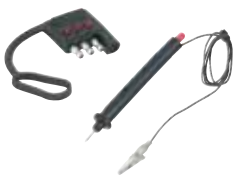


48709 BULK 20 PACK

### 48705

**6 to 12-Volt Circuit Tester**

- LED lights up when power is found
- Alligator clip for easy attachment
- Multi-use application



### 48715

**4 Flat Tester with 6 to 12-Volt Circuit Tester**

- LED indicator lights test left/right turn, brake and taillight
- Red LED light will glow if connection is correct

# INSTALLATION COMPONENTS





**39035**

**3/8" Convoluted Tubing**

- Plastic sheathing protects wires from the elements
- Easily slips over wires
- 10 feet



**39045**

**1/2" Convoluted Tubing**

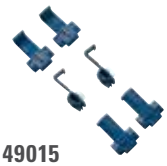
- Plastic sheathing protects wires from the elements
- Easily slips over wires
- 7 feet



**48735**

**4 Flat Weatherproof Dust Covers**

- Includes 2 dust covers and terminal grease packet for protecting 4 Flats from corrosion



**49015**

**Splice Connectors**

(6 Pieces)

- 14-18 ga. wire splices



**49905**

**14 Gauge Bonded Wire**

- 25 feet
- 100% copper 4 wire bonded
- 14 gauge on all wires
- Printed functions on wire
- Great for all basic wiring needs



**49915**

**16/18 Gauge Bonded Wire**

- 25 feet
- 100% copper 4 wire bonded
- 16 gauge on ground, 18 on all others
- Printed functions on wire
- Great for all basic wiring needs



**49955**

**16/18 Gauge Bonded Wire**

- 100 feet
- 100% copper 4 wire bonded
- 16 gauge on ground, 18 on all others
- Printed functions on wire
- Great for all basic wiring needs



**49975**

**12 Gauge Bonded Wire**

- 100 feet
- 100% copper 2 wire bonded
- 12 gauge on both wires




**51000**

**Trailer Wiring Installation Kit**

(42 Pieces)

- Everything needed to rewire a trailer
- Ideal for Y-harness and 4 conductor wire installation
- Includes specialty tool: 6-12 Volt LED circuit tester




**51010**

**Trailer Wiring Installation Kit**

(43 Pieces)

- Everything needed to rewire a trailer
- Ideal for Y-harness and 4 conductor wire installation
- Includes specialty tools: multi-purpose wire tool and 6-12 Volt LED circuit tester




**51020**

**Deluxe Towing Electrical Accessories Kit**

(100 Pieces)

- Everything needed for installation, maintenance and repair of vehicle and trailer wiring
- Ideal for all basic wiring, Y-harness, T-connector and 4 conductor wire installation
- Includes specialty tools: multi-purpose wire tool, terminal cleaner, grit sandpaper cloth and 6-12 Volt LED circuit tester

# SPECIALTY CONNECTORS





**55110**

**12-Volt Power Socket**

- Flush-mount design, no drilling required
- Mounts anywhere 12-Volt power is needed
- Weatherproof dust cover



**55115**

**12-Volt Power Socket**

- Includes 17 ft. power wire and fuse assembly



**55120**

**12-Volt Power Socket with Utility Light**

- Provides LED utility light for multipurpose use
- Flush-mount design mounts anywhere 12-Volt power is needed
- Weatherproof dust cover



**55125**

**12-Volt Power Socket with Utility Light**

- Includes 17 ft. power wire and fuse assembly



**11147955**

**4 Pole In-line Set**

- Corrosion resistant tin-plated terminals
- Easy install to rear of connector

(Special order only)



**11137935**

**3 Pole Flat Extension (12")**

- Multi-use, male and female connectors
- 2 function wires with 1 ground wire

(Special order only)



**11147945**

**2 Pole In-line Set**

- Corrosion resistant tin-plated terminals
- Easy install to rear of connector

(Special order only)




**47965**

**2 Pole Flat Extension (12")**

- Multi-use positive/negative mating connectors
- Corrosion resistant tin-plated terminals
- 16 gauge copper wire



**52002**

**1 Pole Round**

- Die-cast zinc design

# GET EQUIPPED, STAY CONNECTED.

Vehicle side connectors are electrical sockets typically mounted within or below a tow vehicle bumper for the purpose of trailer towing. These connectors provide the electrical outlet necessary for powering trailer lights, brakes or other electrical devices.

## THE HOPKINS ADVANTAGE

### MOST COMPREHENSIVE ASSORTMENT

7 Blade, 7 Round, 6 Round, 5 Flat, 5 Round, 4 Flat, 4 Round, and Sets




### ENDURANCE™

Maximum durability and protection with industry's best 3-year warranty



# VEHICLE SIDE



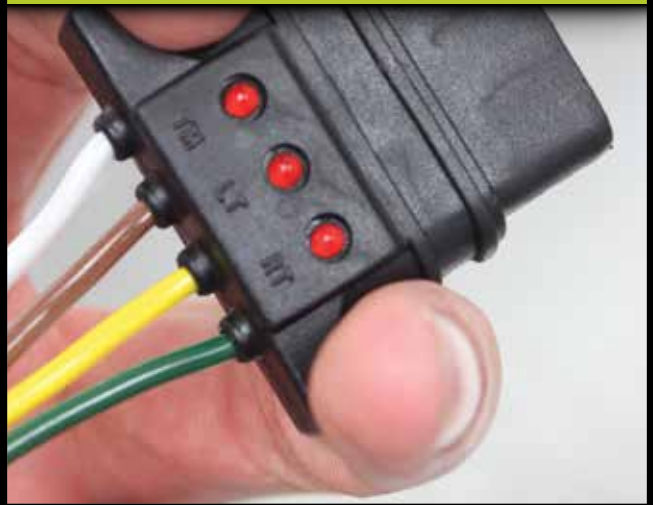
## PRINTED WIRE FUNCTIONS

Functions printed on the wire eliminates guessing




## EASIER TO GRIP

Stop struggling to get a grip and disconnect with ease



# HASSLE-FREE HOOK-UPS!




## 2013 AAPEX NEW PRODUCT AWARD WINNER

The award winning Smart Hitch Camera and Sensor system eliminates the frustration of hitching up a trailer by yourself! The patent pending hitch mode easily aligns ball to trailer every time by placing an extra set of eyes where you need them.



**50002**

## SMART HITCH™ Camera and Sensor System

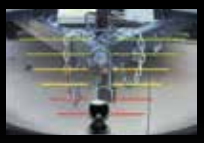
- **Made for towing**
  - – Allows for one person to hitch by themselves
- **Plug-In Simple!®**
  - – Camera mounts behind license plate
  - – No splicing! Plugs in behind tow package connector
  - – Retains electrical functions at rear of vehicle
- **Crystal clear monitor**
  - – Large, 3.5" color monitor with static free image
- **Great for everyday use**
  - – Camera with SmartZone™ sensors
  - – 3 detection zones... Alerts distance and direction of objects

SCAN HERE TO SEE IT IN ACTION

Dual Mode display switches between hitch mode and everyday mode at the touch of a button.



EVERYDAY MODE



HITCH MODE

Exact O.E.M Fit™ and Plug-In Simple!® for the following vehicles

| FORD | | DODGE / RAM | |
|---|---|---|---|
| F-Series | 1999-14 | 1500 | 2010-13 |
| Expedition | 1993-14 | 2500/3500 | 2010-13 |
| Excursion | 2000-05 | **CHEVY** | |
| Explorer Sport Trac | 2007-14 | 1500 | 2003-14 |
| Flex | 2009-14 | 2500/3500 | 1999-14 |
| **LINCOLN** | | Avalanche | 2002-14 |
| Aviator | 2003-06 | Tahoe | 2000-14 |
| Navigator | 1999-12 | Suburban | 2000-14 |
| Mark LT | 2006-08 | Colorado | 2008-12 |
| **NISSAN** | | **GMC** | |
| Armada | 2004-13 | Yukon/XL/Denali | 2000-14 |
| Titan | 2004-13 | Canyon | 2008-12 |

For vehicles not listed, simply splice to reverse light wire

## INSTALLS IN 3 EASY STEPS




Place monitor in a desired location and route the wire to the rear of vehicle




Simply attach camera and sensor system behind license plate




Connect the Plug-In Simple!® harness to existing tow package connector



## 7 Blade

7 Blade connectors are typically used with large trailers (RV and industrial). These connectors provide the following functions: left/right turn, taillight, ground, auxiliary, electric brake, backup/reverse

## QUICK & SIMPLE TWIST-MOUNT INSTALLATION






**47185**

### Multi-Tow® 4 Flat to 7 Blade & 4 Flat

- Designed to retrofit existing mountings including "in-bumper" mounts with multiple towing options
- Includes dust cover and connector lid for protection




**48470**

### Multi-Tow® 7 Blade, 5 & 4 Flat

- Includes mounting bracket, screws and terminal grease




**48480**

### 7 Blade

- Includes mounting bracket, screws and terminal grease
- Durable lid opens 180˚




**40920** NEW 2014

### Multi-Tow® 7 Blade & 4 Flat GM Twist-Mount

- Exact O.E.M. Fit
- Plug-In Simple!® for quick and easy installation or replacement

See p. 53 Guide C for vehicle year listings




**40930**

### 7 Blade GM Twist-Mount

- Exact O.E.M. Fit
- Plug-In Simple!® for quick and easy installation or replacement

See p. 53 Guide C for vehicle year listings




**40940**

### 7 Blade O.E.M. Replacement Ford / GM

- Compatible with Ford, GM and other popular tow vehicles
- Plug-In Simple!® for quick and easy installation or replacement

See p. 52 Guide A for vehicle year listings




**40950** NEW 2014

### Mult-Tow® 7 Blade & 4 Flat O.E.M. Replacement Ford / GM

- Compatible with Ford, GM and other popular tow vehicles
- Plug-In Simple!® for quick and easy installation or replacement

See p. 52 Guide A for vehicle year listings

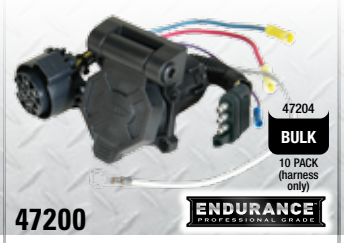



**42190**

### Dodge / Chrysler / Jeep OEM Quick-Install™ Wiring Kit

- Allows for Dodge trucks to adapt to the Quick-Install™ 7 Blade
- Plug-In Simple!® for quick and easy installation or replacement

See p. 53 Guide B for vehicle year listings




**47200**

### 4 Flat to 7 Blade Quick-Install™ Wiring Kit

- Allows existing 4 flat to adapt to the Quick-Install™ 7 Blade
- Quick and easy installation or replacement




**47210**

### Universal Quick-Install™ Wiring Kit

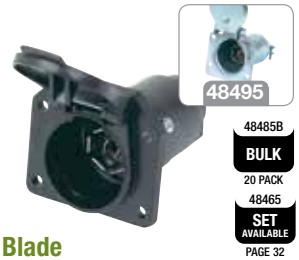
- Pre-wired universal connection allows for flexibility in installation
- Reinforced lid opens 180˚ to prevent breaking



**47205**

### 4 Flat to 7 Blade (Plastic)

- Flexible wire increases installation options
- Mounts to vehicle bumper




**7 Blade**

### 48485 (Plastic)

- ABS plastic housing

38487 BULK 50 PACK

### 48495 (Metal)

- Die-cast zinc design



**20022**

### 7 Blade Molded Cable

- 3' foot cable
- Mounts to vehicle bumper

## 7 Round

7 Round connectors are typically used with farming or commercial fleet large trailers.



**52016**

### 7 Round (Metal)

- Heavy-duty die-cast zinc design



## 6 Round

6 Pole connectors are typically used with horse trailers or utility/cargo trailers equipped with electric brakes. These connectors provide the following functions: left/right turn, taillight, ground, auxiliary, electric brake



**47175**

### Multi-Tow® 4 to 6 & 4

- Provides multiple towing options from one connector
- Designed to retrofit existing mountings including "in-bumper" mounts



**48430**

### 6 Round (Metal)

- Durable lid opens 180˚
- Heavy-duty die-cast zinc housing
- Added weatherproofing



**48420**

### 6 Round (Plastic)

- Includes mounting bracket, screws and terminal grease



**47165**

### 4 Flat to 6 Round (Metal)

- Flexible wire increases installation options
- Mounts to vehicle bumper



**47155**

### 4 Flat to 6 Round (Plastic)

- Flexible wire increases installation options
- Mounts to vehicle bumper



38438 BULK 100 PACK
48435B BULK 20 PACK
52007 SET AVAILABLE PAGE 33

**48435**

### 6 Round (Metal)

- Heavy-duty die-cast zinc design



48405 SET AVAILABLE PAGE 32

**48425**

### 6 Round (Plastic)

- ABS plastic housing



## 5 Flat

5 Flat connectors are typically used with marine applications. These connectors provide the following functions: left/right turn, taillight, ground and reverse




37908 BULK 50 PACK
47905B BULK 20 PACK
47890 SET AVAILABLE PAGE 33

**47900 / 47905**

### 5 Flat

- 48" Length
- Includes terminal grease and ground screw
- Ergonomic grip for easier handling



## 5 Round

Die-cast connectors provide durability. These connectors provide the following functions: left/right turn, taillight, ground and either reverse, auxiliary or electric brake



48345 SET AVAILABLE PAGE 33

**48365**

### 5 Round (Metal)

- Die-cast zinc design



## 4 Flat

4 Flats are the most commonly used trailer plug. This plug is found on small boat, utility, jet ski, snowmobile and small camper trailers where right turn/brake, left turn/brake, tail/marker lights and ground is needed



**46105**

### 4 Flat Universal Kit

- 48" Length
- Includes 3 splices, circuit tester, ground screw, terminal grease and cable ties



48210 SET AVAILABLE PAGE 33

**48030**

### 4 Flat

- 48" Length
- Includes terminal grease and ground screw
- Ergonomic grip for easier handling



**48085**

### Mag-Flat™ with 4 Flat

- 48" Length vehicle end socket
- Mag-Flat magnetic bracket protects 4 Flat from harm



## 48055

### 4 Flat with LED

- 48" Length
- LEDs verify that vehicle side wiring is correct
- Integrated "easy-pull" grip



## 48045

### 4 Flat

- 60" Length



38035 BULK 200 PACK

48035B BULK 20 PACK

48205 48215 SET AVAILABLE

PAGE 32

## 48035

### 4 Flat

- 48" Length

**48025** - with 3 Splices



## 48065

### 4 Flat Knockout

- 36" Length
- For use with 1.25" hole diameter or #48605 bracket



48165 48175 SET AVAILABLE

PAGE 33

## 48015

### 4 Flat

- 12" Length

**48005** - with 3 Splices



ENDURANCE PROFESSIONAL GRADE

## 48190

### Quick-Fix™ 4 Flat

- LED test lights confirm electrical continuity
- Ergonomic grip for easier handling



## 4 Round

Die-cast connectors provide durability. These connectors provide the following functions: left/right turn, taillight and ground



48285 48295 SET AVAILABLE

PAGE 33

## 48305

### 4 Round (Metal)

- Die-cast zinc design



## 52004

### Heavy-Duty 4 Round

- Rear connector housing for enhanced weatherproofing
- Heavy-duty die-cast zinc design



## Mounting Brackets

Mounting brackets create an additional support structure when mounting a vehicle side connector to the frame of a vehicle



48615B BULK 20 PACK

## 48615

### 7 Blade and 6 Pole Mounting Bracket

- Works with all 7 Blade and Endurance™ 6 Round vehicle end sockets



48605B BULK 20 PACK

## 48605

### 4, 5 & 6 Round Mounting Bracket

- Works with various 4, 5 & 6 Pole Round vehicle end sockets



BACK VIEW

## 48095

### Mag-Flat™ Mounting Bracket

- Magnetic bracket keeps 4 Flat out of harm's way
- Attaches to any metal surface



## 48595

### 4 Flat Mounting Bracket

- Folds over flat and secures 4 wire flat in place

(4 Flat not included)



## 48755

### 4 Flat Mounting Box

- Neatly stores 4 Flats out of harms way
- Mounting bracket and hardware included

## INSTALLATION CONVENIENCE



Slots exist in mounting brackets for easily mounting pre-wired connectors

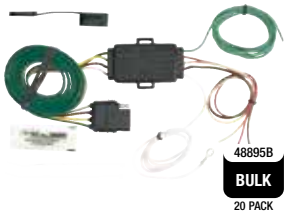
# TAILLIGHT CONVERTERS

Electronic taillight converters adapt an independent bulb taillight system of the tow vehicle to the common bulb taillight system of the trailer.

Each power converter consists of a double-molded weatherproof design, and includes 12 gauge power wire, fuse, splices, grease packet and cable ties.

**Questions? Consult owners manual**

## VEHICLE TAILLIGHT CONVERTERS

| | ULTIMATE PROTECTION | | |
|---|---|---|---|
| |  46365B BULK 20 PACK **46365** |  **46255** |  48895B BULK 20 PACK **48895** |
| **FEATURES** | Protects tow vehicle electronics from shorts. Self resetting | Protects tow vehicle's Electronics from shorts | Compatible with both standard or LED taillights |
| **WIRE LENGTH** | 72" with 20' power wire | 108" with 20' Power wire | 72" |
| **COUNT YOUR TRAILER LIGHTS TO DETERMINE AMP REQUIREMENTS**<br>1 Incandescent Taillight Bulb = 1 Amp<br>1 Incandescent Marker Light = 0.5 Amp | | | |
| 2 AMPS | ● | ● | ● |
| 5 AMPS | ● | ● | |
| 8 AMPS | ● | | |
| **DIRECTLY POWERED FROM BATTERY** | ● | ● | |
| **SHORT PROOF** | ● NO LIMIT | ● ONE TIME ONLY | |
| **FOR VEHICLES WITH LED TAILLIGHTS** | ● | ● | ● |
| **MOUNTING ACCESSORIES** | ● | ● | ● |




| |  46155 |  48925 |  48915 |  48845 |  46345 |
|---|---|---|---|---|---|
| | Converter mounts out of harms way. Circuit tester included | Converter mounts out of harms way | Recommended for repairing damaged taillight converter | Recommended for repairing damaged taillight converter | For vehicles with NEGATIVE input systems only |
| | 60” | 72” | 60” | 24” | 72” with 20’ power wire |
| | ● | ● | ● | ● | ● |
| | | | | | ● |
| | | | | | ● |
| | | | | | ● |
| | | | | | ● NO LIMIT |
| | | | | | ● |
| | ● | | | | ● |

# GET EQUIPPED, STAY CONNECTED.

Unplug your vehicle's factory wiring harness and plug in a Hopkins® vehicle wiring kit. That's how easy trailer wiring is with a Plug-In-Simple!® wiring kit, featuring Exact Fit O.E.M. connectors for a perfect, weather-tight fit! These kits provide a 4 Flat connector for your trailer and all the mounting accessories.

EXACT O.E.M FIT™

## THE HOPKINS ADVANTAGE

### EXACT ORIGINAL EQUIPMENT FIT

O.E.M. connectors perfectly match the tow vehicle




### PRINTED WIRE FUNCTIONS

Functions printed on the wire eliminates guessing



# VEHICLE WIRING KITS

**EASY LOOK UP**

This QR code accesses a mobile drop-down guide. It helps the consumer select the correct wiring kit for their vehicle

**SCAN HERE TO SEE IT IN ACTION**

## ACCESSORIES INCLUDED

Dielectric terminal grease and dust covers to protect terminals




## SOLID GROUND

Serrated edge ring terminal for establishing a good ground

(where applicable)



# PLUG-IN SIMPLE!®
# ENDURANCE™ AND MULTI-TOW® WIRING KITS

**GUIDE A: FOR PARTS: 40940, 40950, 40955, 40965 and 40975**

| AUDI / FORD / LINCOLN / SATURN | | INFINITY / KIA / LEXUS / MERCURY / NISSAN | | CHEVY / GMC | | DODGE / RAM / HUMMER / JEEP / TOYOTA | |
|---|---|---|---|---|---|---|---|
| Q3 | 2009-13 | QX-56 | 2004-13 | 1500 Pickups | 2003-14 | 1500 Pickups | 2010-13 |
| Q5 | 2009-14 | Borrego | 2009 | 2500 / 3500 Pickups | 1999-14 | 2500/3500 | 2010-13 |
| Q7 | 2007-14 | GX 460 | 2010-13 | Avalanche | 2002-14 | Durango | 2007-14 |
| Escape | 2013-14 | LR4 (w/tow) | 2013-14 | Colorado | 2008-11 | Journey | 2009-10 |
| Excursion | 2000-05 | LX 570 | 2008-13 | Express Van | 2003-14 | Nitro | 2007-10 |
| Expedition | 1999-14 | Range Rover (w/tow) | 2013-14 | Savanna Van | 2009-14 | H2 / H2 SUT | 2003-09 |
| Explorer | 2002-14 | Mountaineer | 2002-10 | Suburban | 2000-14 | H3 | 2006-09 |
| Explorer Sport Trac | 2007-14 | Armada | 2004-13 | Tahoe | 2000-14 | H3T | 2009 |
| F-Series | 1999-14 | Titan | 2004-13 | Traverse | 2010-14 | Gd. Cherokee | 2011 |
| Aviator | 2003-06 | BUICK / CADILLAC / CRYSLER / SAAB | | Trailblazer | 2002-09 | Liberty | 2008-10 |
| E-Vans | 2004-13 | Rainier | 2004-07 | Acadia | 2007-14 | 4-Runner | 2010-13 |
| Flex | 2009-14 | Escalade / EXT | 2002-14 | Bravada | 2002-04 | Sequoia | 2011-14 |
| Mark LT | 2006-08 | SRX | 2010-14 | Canyon | 2008-13 | ISUZU / VOLKSWAGON | |
| MKT | 2009-14 | Aspen | 2007-09 | Envoy | 2002-09 | Ascender | 2004-08 |
| Navigator | 1999-12 | 9-7X | 2005-10 | Yukon / XL / Denali | 2000-14 | Toureg | 2004-13 |
| Outlook | 2007-09 | | | | | | |




**40940**

### 7 Blade O.E.M. Replacement Ford / GM

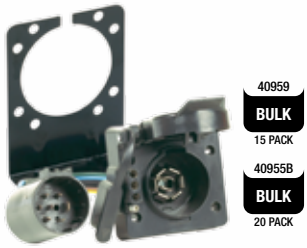
- Compatible with Ford, GM and other popular tow vehicles.
- Plug-In Simple!® for quick and easy installation or replacement




**40950** NEW 2014

### Multi-Tow® 7 Blade & 4 Flat O.E.M. Replacement Ford / GM

- Compatible with Ford, GM and other popular tow vehicles.
- Plug-In Simple!® for quick and easy installation or replacement




**40955**

### Multi-Tow® 7:4

- 7 Blade and 4 Flat towing
- Includes and fits 7 Blade bracket



**40965**

### Multi-Tow® 6:4

- 6 Round and 4 Flat towing
- Includes and fits 7 Blade bracket




**40975**

### Multi-Tow® 7:4 O.E.M. Replacement

- 7 Blade and 4 Flat towing
- 2-door connector protection
- Includes mounting accessories

## UNIVERSAL HARNESS



This pre-wired tow package harness allows you to retrofit any vehicle to a wide range of our Multi-Tow® and Endurance™ connectors.

**40985**

- **Pre-wired universal connection allows for flexible installation**
- **For use with 40920, 40930, 40940, 40950, 40955, 40965 and 40975**

ENDURANCE™
PROFESSIONAL GRADE

Designed with maximum durability and enhanced weatherproofing to provide years of trouble-free use



# MULTI-TOW®

Provide multiple towing options from one vehicle-end connector. For added convenience, these kits mount within the universal mounting hole.



**GUIDE B: FOR PARTS: 42145 & 42190**

| DODGE / RAM / MITSUBISHI | |
|---|---|
| Ram 1500 | 2000-09 |
| Ram 2500/3500 | 2000-13 |
| Dakota | 2000-10 |
| Durango | 2000-Early 07 |
| Ram Van | 2001-03 |
| Sprinter | 2004-09 |
| Raider | 2006-08 |
| CRYSLER / JEEP / MERCEDES | |
| Aspen | Early 2007- 09 |
| Pacifica | 2003-08 |
| Commander | 2006-10 |
| Grand Cherokee | 2000-10 |
| Liberty | 2005-07 |
| Wrangler | 2004-14 |
| GL-Class | 2007-10 |



**42145**

### Dodge / Chrysler / Jeep Multi-Tow® 7:4

- 7 Blade and 4 Flat towing
- Includes and fits 7 Blade bracket




**42190**

### Dodge / Chrysler / Jeep O.E.M. Quick-Install™ Wiring Kit

- Allows for Dodge trucks to adapt to the Quick-Install™ 7 Blade
- Plug-In Simple!® for quick and easy installation or replacement

## QUICK & SIMPLE TWIST-MOUNT INSTALLATION



The Endurance™ Twist-Mount 7 Blade Connector is compatible with GM Tow vehicles from 2000 to the current year. Incorporating Endurance design features enables this connector to last for years of trouble-free use.

**GUIDE C: FOR PARTS: 40920 & 40930**

| CHEVY | | GMC | |
|---|---|---|---|
| 1500 Pickups | 2003-13 | Acadia | 2007-12 |
| 2500 / 3500 Pickups | 1999-13 | Canyon | 2008-13 |
| Avalanche | 2002-13 | Bravada | 2002-04 |
| Tahoe | 2000-13 | Escalade / EXT | 2002-13 |
| Trailblazer | 2002-09 | H2 / H2 SUT | 2003-09 |
| Suburban | 2000-13 | H3 | 2006-09 |
| Colorado | 2008-11 | H3T | 2009-09 |
| Express Van | 2003-13 | Rainier | 2004-07 |
| Savana Van | 2009-13 | Enclave | 2008-12 |
| Outlook | 2007-09 | Ascender | 2004-08 |
| Traverse | 2010-13 | 9-7X | 2005-10 |
| Envoy | 2002-09 | | |
| Yukon / XL / Denali | 2000-13 | | |




**40920** NEW 2014

### Multi-Tow® 7 Blade & 4 Flat GM Twist-Mount

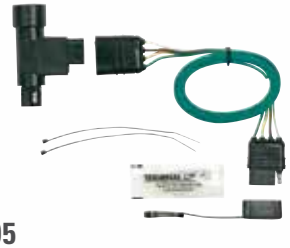
- Exact O.E.M. Fit
- Plug-In Simple!® for quick and easy installation or replacement
- Works on 2000-13 Chevy and GM tow vehicles




**40930**

### 7 Blade GM Twist-Mount

- Exact O.E.M. Fit
- Plug-In Simple!® for quick and easy installation or replacement
- Works on 2000-13 Chevy and GM tow vehicles



## 40105

**FORD**

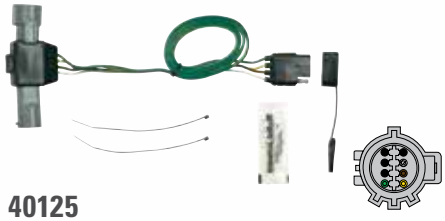
| | |
|---|---|
| Pickups (all sizes) | 1973-79 |



## 40115

**FORD**

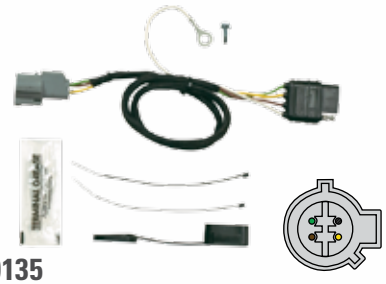
| | |
|---|---|
| Pickups (all sizes and Bronco) | 1980-86 |



## 40125

**FORD**

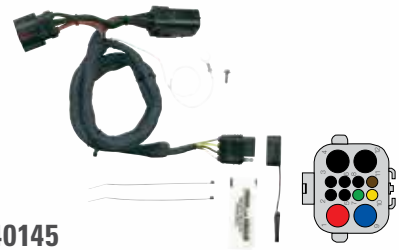
| | |
|---|---|
| F-150 | 1987-96 |
| F-250 Light Duty | 1987-97 |
| F-250 Heavy Duty | 1987-97 |
| F-350 | 1987-97 |



## 40135

**FORD / LINCOLN**

| | |
|---|---|
| F-150 | 1997 |
| F-250 Light Duty | 1997 |
| Expedition | 1997-03 |
| Navigator | 1997-99 |



## 40145

**FORD**

| | |
|---|---|
| F-150 | 1997-03 |
| F-150 Regular Cab | 2004 |
| F-250 Light Duty (mfg 11/96-01) | 1997-01 |



## 40155

**FORD**

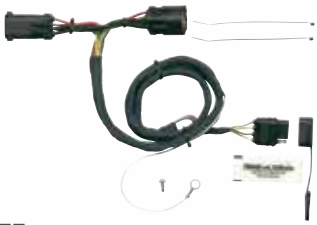
| | |
|---|---|
| F-250 Heavy Duty | 1999-01 |
| F-350 | 1999-01 |



## 40165

**FORD**

| | |
|---|---|
| F-250 | 2002-04 |
| F-350 | 2002-04 |



## 40175

**FORD**

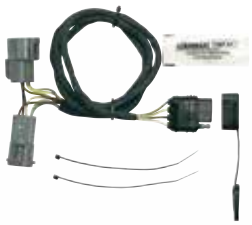
| | |
|---|---|
| F-150 | 2004 |



## 40185

**FORD**

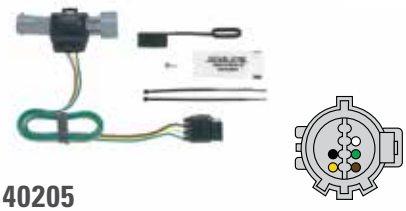
| | |
|---|---|
| F-150 | 2005-08 |



## 40195

**FORD**

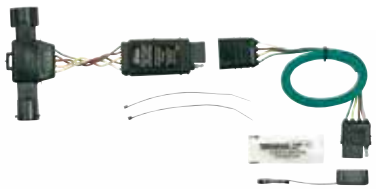
| | |
|---|---|
| F-250 | 2005-07 |
| F-350 | 2005-07 |



## 40205

**FORD**

| | |
|---|---|
| Ranger | 1986-92 |



## 40215

**FORD / MAZDA**

| | |
|---|---|
| Ranger | 1993-99 |
| B-Series Pickups | 1994-09 |

Includes taillight converter



## 11140235

**MAZDA**

| | |
|---|---|
| Miata MX-5 | 1999-05 |
| MPV | 2000-06 |

Includes short-proof power converter



## 11140245

**MAZDA**

| | |
|---|---|
| Mazda 6 | 2009-14 |

Includes short-proof power converter



## 11140255

**MAZDA**

| | |
|---|---|
| Miata MX-5 | 2006-14 |

Includes short-proof power converter

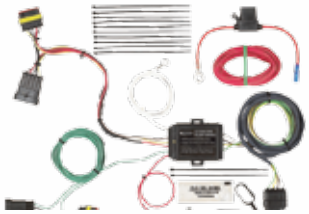


## 11140265 (special order only)

**MAZDA**

| | |
|---|---|
| CX-9 | 2007-14 |
| Mazda 5 | 2006-14 |

Includes short-proof power converter



## 11140274 NEW 2014

**FIAT**

| | |
|---|---|
| 500 | 2012-14 |

Includes short-proof power converter



## 11140275

**FORD**

| | |
|---|---|
| Flex | 2009-14 |

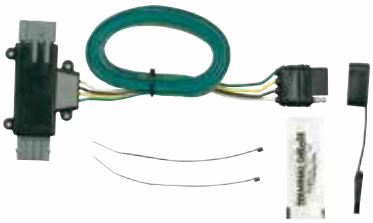


## 11140285

**FORD**

| | |
|---|---|
| Explorer | 2011-14 |

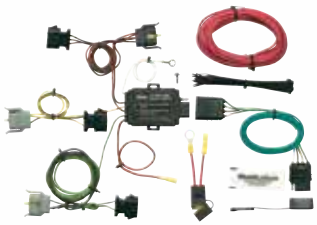
Includes short-proof power converter



## 40305

**FORD / MAZDA**

| | |
|---|---|
| Explorer | 1991-94 |
| Navajo | 1991-94 |

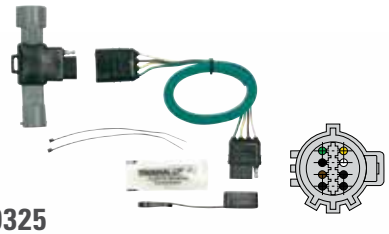


## 40315

**FORD / MAZDA / MERCURY**

| | |
|---|---|
| Econoline Van | 1992-94 |
| Escape | 2001-03 |
| Explorer | 1995-00 |
| Tribute | 2001-03 |
| Mountaineer | 1997-00 |

Includes short-proof power converter



## 40325

**FORD / MERCURY**

| | |
|---|---|
| Explorer | 1996-97 |
| Mountaineer | 1996-97 |



## 11140335

**FORD / LINCOLN / MERCURY**

| | |
|---|---|
| Explorer | 2002-05 |
| Aviator | 2003-05 |
| Mountaineer | 2002-05 |



## 11140345

**FORD / LINCOLN / MERCURY**

| | |
|---|---|
| Explorer | 2006-10 |
| Aviator | 2006 |
| Mountaineer | 2006-10 |



**11140355**

**LINCOLN**

| | |
|---|---|
| LS | 2000-06 |

Includes short-proof negative input power converter



**11140375**

**FORD / LINCOLN**

| | |
|---|---|
| Fiesta 5 Door Sedan | 2011-14 |
| MKS | 2009-14 |

Includes short-proof power converter



**11140385**

**LINCOLN**

| | |
|---|---|
| MKT (w/o tow package) | 2009-14 |

## APPLICATIONS FOR CROSS-OVER VEHICLES

We continue to expand our application specific Vehicle Wiring Kit segment by introducing an unprecedented number of new applications to address the ever changing mix of tow, cross-over and passenger vehicles. This evolution focuses on consumer demand and buying trends. Look for the **NEW 2014** throughout this section.



**11140395**

**LINCOLN / MERCURY**

| | |
|---|---|
| MKZ | 2007-09 |
| Milan | 2007-10 |

Includes short-proof power converter



**40405**

**FORD**

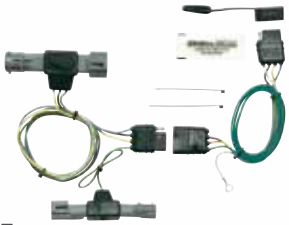
| | |
|---|---|
| Bronco II | 1987-91 |



**11140415**

**FORD**

| | |
|---|---|
| Bronco | 1987-88 |



**40425**

**FORD**

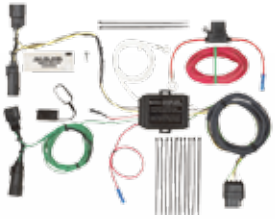
| | |
|---|---|
| Bronco | 1989-91 |



**40435**

**FORD**

| | |
|---|---|
| Bronco | 1992-96 |



**11140444** **NEW 2014**

**FORD**

| | |
|---|---|
| Fusion | 1987-88 |

Includes short-proof power converter



**40445**

**FORD / MAZDA**

| | |
|---|---|
| Escape (w/tow pkg) | 2001-04 |
| Tribute (w/tow pkg) | 2001-04 |



## 40455

**FORD / MAZDA / MERCURY**

| | |
|---|---|
| Escape (w/tow pkg) | 2005-07 |
| Tribute | 2005-06 |
| Mariner (w/tow pkg) | 2005-07 |



## 11140475

**FORD / MERCURY**

| | |
|---|---|
| Freestyle | 2005-07 |
| Five Hundred Sedan | 2005-07 |
| Montego | 2005-07 |



## 11140485

**FORD**

| | |
|---|---|
| Fiesta (4 door Sedan) | 2011-13 |

Includes taillight converter



## 11140495

**CHEVY / FORD / LINCOLN MERCURY / MAZDA**

| | | | |
|---|---|---|---|
| Camaro | 2012-14 | MKX | 2007-13 |
| Edge | 2007-10 | Mariner | 2005-11 |
| Escape | 2008-12 | Navigator | 2003-13 |
| Grand Marquis | 1998-10 | Tribute | 2008-11 |
| | | E-Series Van | 2004-13 |

Includes short-proof power converter



## 11140504 NEW 2014

**FORD**

| | |
|---|---|
| Crown Victoria (not police interceptor) | 1998-03 |

Includes short-proof power converter



## 40505

**FORD / LINCOLN / MERCURY**

| | |
|---|---|
| Mustang (except Cobra) | 1994-04 |
| Crown Victoria | 1992-97 |
| Grand Marquis | 1992-98 |
| Town Car | 1998-04 |



## 11140514 NEW 2014

**Ford**

| | |
|---|---|
| Escape | 2013-14 |



## 11140525

**FORD**

| | |
|---|---|
| Mustang | 2010-14 |

Includes short-proof power converter



## 11140535

**FORD**

| | |
|---|---|
| Taurus X | 2008-09 |



## 11140545

**FORD**

| | |
|---|---|
| Focus Sedan | 2012-14 |

Includes short-proof power converter

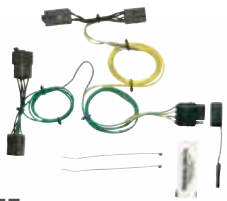


## 11140554

**FORD**

| | |
|---|---|
| Focus (5 door) | 2012-14 |

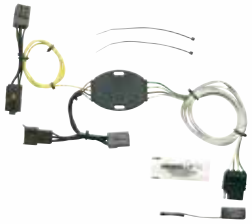
Includes short-proof power converter



## 11140555

**FORD**

| | |
|---|---|
| Taurus (sedan only) | 1992-95 |

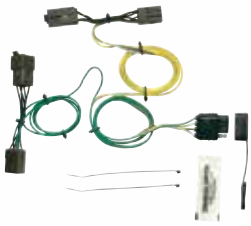


## 40565

**FORD / MERCURY**

| | |
|---|---|
| Taurus | 1996-99 |
| Sable | 1996-99 |

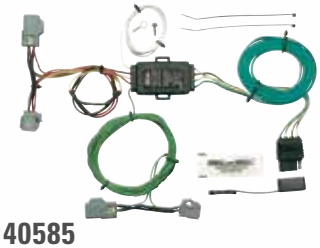
Includes short-proof power converter



## 40575

**FORD / MERCURY**

| | |
|---|---|
| Taurus | 2000-03 |
| Sable (Sedan Only) | 2000-03 |



## 11140585

**FORD / MERCURY**

| | |
|---|---|
| Taurus | 2008-09 |
| Sable (Sedan Only) | 2008-09 |

Includes taillight converter

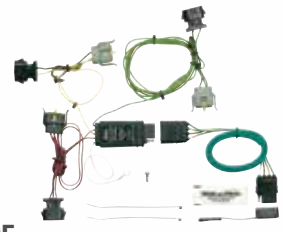


## 11140595

**FORD**

| | |
|---|---|
| Taurus | 2010-14 |

Includes taillight converter

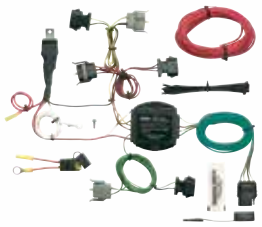


## 40605

**FORD**

| | |
|---|---|
| Windstar | 1995-98 |

Includes taillight converter

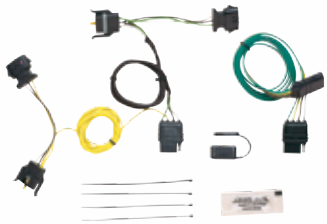


## 40615

**FORD**

| | |
|---|---|
| Windstar | 1999-02 |

Includes short-proof negative input power converter



## 40655

**FORD / LINCOLN / MERCURY**

| | | | |
|---|---|---|---|
| Van (full size) | 1995-03 | Explorer (2 door Sport) (w/o tow package) | 2001-03 |
| Aerostar | 1997 | Explorer (4 door) (w/ tow package) | 2002-03 |
| Escort (Sedan) | 1997-01 | Explorer SportTrac (w/o tow package) | 2002-03 |
| ZX2 | 1998-03 | Expedition (w/o tow package) | 1997-03 |
| Ranger (w/o STX) | 2000-11 | Aviator (w/o tow package) | 1998-04 |
| Focus Wagon (before 11/02) | 2000-02 | Mountaineer (w/o tow package) | 2002-03 |
| Excursion (w/o tow package) | 2000-03 | Tracer | 1997-99 |



## 11140665

**FORD**

| | |
|---|---|
| Econoline Van (w/ tow package) | 2009-13 |



## 11140685

**FORD**

| | |
|---|---|
| Fiesta 4 Door Sedan | 2011-13 |
| Fusion | 2006-12 |

Includes short-proof power converter



## 11140695

**FORD**

| | |
|---|---|
| Edge | 2011-13 |

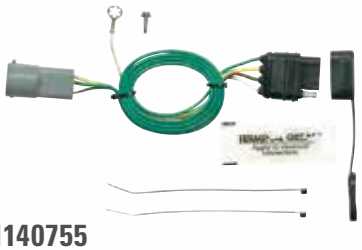
Includes short-proof power converter



## 11140735

**FORD**

| | |
|---|---|
| F-150 | 2009-13 |



## 11140755

### FORD

| | |
|---|---|
| F-250 | 2009-14 |
| F-350 | 2009-14 |



## 11140804 NEW 2014

### INFINITI

| | |
|---|---|
| FX 45 | 2004-06 |

Includes short-proof power converter



## 11140805

### INFINITI

| | |
|---|---|
| FX 35 | 2009-13 |
| FX 37 | 2009-14 |
| FX 50 | 2009-14 |
| QX 70 | 2009-14 |

Includes short-proof power converter

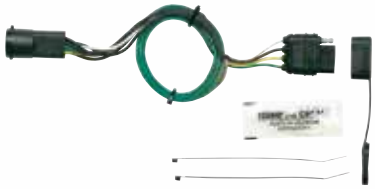


## 11140825

### INFINITY

| | |
|---|---|
| G37 | 2009-13 |
| G25X Sedan | 2010-13 |

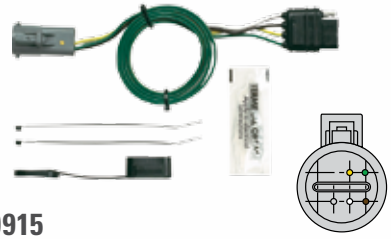
Includes short-proof power converter



## 40905

### FORD / MAZDA

| | |
|---|---|
| Explorer (w/ tow package) | 1991-94 |
| Navajo (w/ tow package) | 1991-94 |



## 40915

### FORD / MAZDA / MERCURY

| | |
|---|---|
| Explorer (w/ tow package) | 1995-01 |
| Mountaineer (w/ tow package) | 1996-01 |
| Ranger (w/ tow package) | 1998-99 |
| B-Series Pickup (w/ tow package) | 1998-99 |



## 40920 NEW 2014

### Multi-Tow® 7 Blade & 4 Flat GM Twist-Mount

See p. 53 Guide C for multiple vehicle year listing



## 11140925

### FORD / LINCOLN

| | |
|---|---|
| Expedition | 2000-02 |
| Navigator | 2000-02 |



## 40930

### 7 Blade GM Twist-Mount

See p. 53 Guide C for multiple vehicle year listing



## 11140935

### SATURN

| | |
|---|---|
| Vue | 2002-07 |

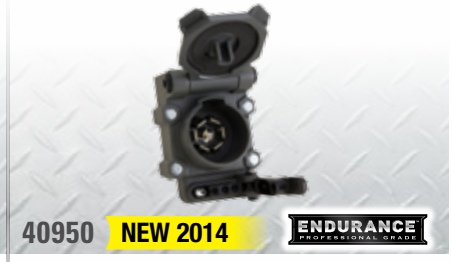
Includes short-proof power converter



## 40940

### 7 Blade O.E.M. Replacement Ford / GM

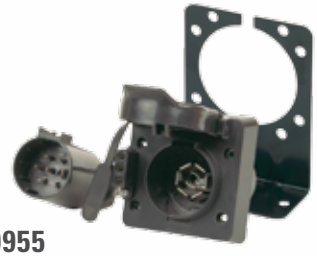
See p. 52 Guide A for multiple vehicle year listing



## 40950 NEW 2014

### Mult-Tow® 7 Blade & 4 Flat O.E.M. Replacement Ford / GM

See p. 52 Guide A for multiple vehicle year listing

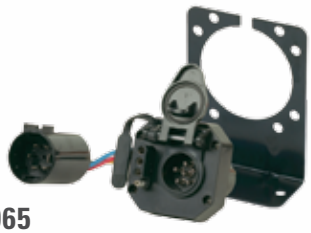


## 40955

### FORD / GM

Multi-Tow® 1999-12
7 RV Blade and 4 Wire Flat

See p. 52 Guide A for multiple vehicle year listing



## 40965

### FORD / GM

Multi-Tow® 1999-12
6 Pole Round and 4 Wire Flat

See p. 52 Guide A for multiple vehicle year listing



## 40975

### FORD / GM OEM Replacement

Multi-Tow® 1999-14
7 RV Blade and 4 Wire Flat

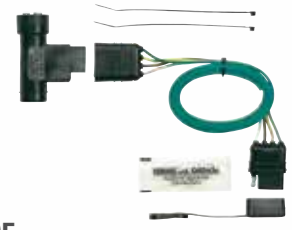
See p. 52 Guide A for multiple vehicle year listing



## 40985

### UNIVERSAL MULTI-TOW® HARNESS

For adapting 40955, 40965, and 40975 to a universal splice on application



## 41105

### CHEVY / GMC

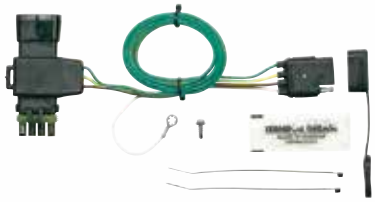
| | |
|---|---|
| Pickups | 1968-84 |
| Blazer | 1973-84 |
| Jimmy | 1973-84 |
| Suburban | 1973-84 |



## 41115

### CHEVY / GMC / ISUZU

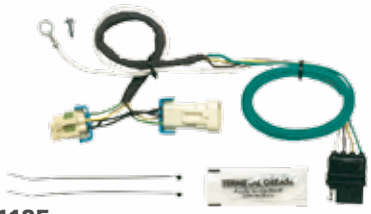
| | | | |
|---|---|---|---|
| Pickups (full size) | 1985-87 | Suburban | 1985-91 |
| S-10 Pickup | 1985-97 | Jimmy | 1985-91 |
| S-15 Pickup | 1985-97 | Cyclone | 1991-92 |
| Blazer | 1985-91 | Hombre | 1996-97 |



## 41125

### CHEVY / CADILLAC / GMC

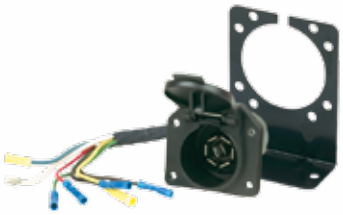
| | | | |
|---|---|---|---|
| Blazer | 1992-94 | Tahoe | 1995-99 |
| Pickups (full size) | | Escalade | 1999 |
| | 1988-98 | Denali | 1999-00 |
| Pickups (old body style) | | Jimmy | 1992-94 |
| | 1999-00 | Yukon | 1995-99 |
| Suburban | 1992-99 | | |



## 41135

### CHEVY / GMC / ISUZU

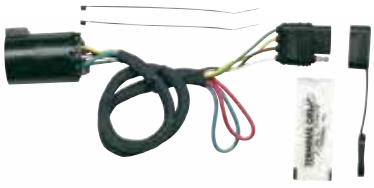
| | |
|---|---|
| S-10 Pickup | 1998-04 |
| S-15 Pickup | 1998-04 |
| Sonoma Pickup | 1998-04 |
| Hombre | 1998-01 |



## 41145

### CHEVY / GMC

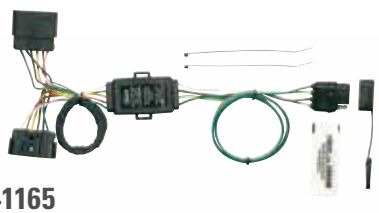
| | |
|---|---|
| Silverado | 1999-02 |
| Sierra | 1999-02 |



## 41155

### CHEVY/ GMC / OLDS / CADILLAC / BUICK / HUMMER

| | | | | | |
|---|---|---|---|---|---|
| 1500 Pickups | 2003-14 | Trailblazer | 2002-09 | Rainier | 2004-07 |
| 2500 / 3500 Pickups | 1999-14 | Envoy | 2002-09 | Enclave | 2008-14 |
| Avalanche | 2002-14 | Traverse | 2010-14 | H2 / H2 SUT | 2003-09 |
| Colorado | 2008-12 | Yukon / XL / Danali | 2000-14 | H3 | 2006-09 |
| Suburban | 2000-14 | Bravada | 2002-04 | H3T | 2009 |
| Tahoe | 2000-14 | Escalade / EXT | 2002-14 | | |

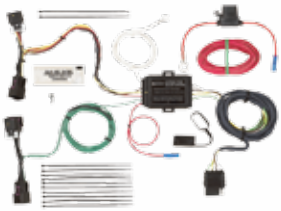


## 41165

### CHEVY / GMC / ISUZU

| | | | |
|---|---|---|---|
| Colorado | 2004-07 | I-280 | 2006 |
| Colorado | | I-290 | 2007-08 |
| (w/o factory7-way) | 2008-12 | I-350 | 2006 |
| Canyon | 2004-07 | I-370 2 | 007-08 |
| Canyon | | | |
| (w/o factory 7-way) | 2008-12 | | |

Includes taillight converter



## 11141174 NEW 2014

### CHEVY

| | |
|---|---|
| Sonic (4 door) | 2012-14 |

Includes short-proof power converter



## 11141175

### CHEVY / BUICK / PONTIAC / SATURN

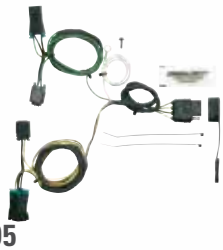
| | |
|---|---|
| Uplander | 2005-08 |
| Relay | 2005-07 |
| Terraza | 2005-07 |
| Montana SV6 | 2005-06 |



## 11141185

### CHEVY / BUICK

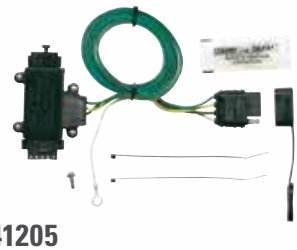
| | |
|---|---|
| Caprice | 1994-96 |
| Impala | 1994-96 |
| Roadmaster | 1991-96 |



## 11141195

### CHEVY / BUICK / OLDS

| | |
|---|---|
| Caprice Wagon | 1991-96 |
| Roadmaster | 1991-96 |
| Custom Cruiser | 1991-92 |



## 11141205

### CHEVY / GMC

| | |
|---|---|
| S-10 Blazer (2 door) | 1984-91 |
| S-15 Jimmy (2 door) | 1984-91 |



## 11141215

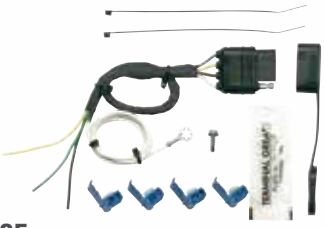
### CHEVY / GMC

| | |
|---|---|
| S-10 Blazer (2 door) | 1992-94 |
| S-15 Jimmy (2 door) | 1992-94 |

**KITS UTILIZE 16/18 GAUGE COPPER WIRE WITH PRINTED WIRE FUNCTION**

- Produces brighter taillights
- Easy wire function identification



## 41225

### CHEVY / GMC / OLDS

| | |
|---|---|
| Blazer | 1995-04 |
| Jimmy | 1995-02 |
| Envoy | 1999-01 |
| Bravada | 1996-01 |
| Astro | 1995-05 |
| Safari | 1995-05 |

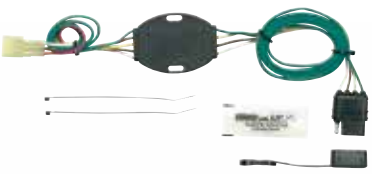


## 41235

### CHEVY / PONTIAC

| | |
|---|---|
| Equinox | 2004-06 |
| Torrent | 2006 |

Includes short-proof power converter



## 41245

### CHEVY / SUZUKI

| | |
|---|---|
| Tracker | 1998-04 |
| Vitara | 1999-05 |
| Grand Vitara | 1999-05 |
| XL-7 | 2001-05 |

Includes taillight converter



## 11141254

### SUZUKI

| | |
|---|---|
| Kizashi | 2010-11 |

Includes short-proof power converter



## 11141255

### SUZUKI

| | |
|---|---|
| Grand Vitara/Vitara | 2006-12 |
| SX 4 | 2007-11 |

Includes taillight converter



## 11141265

**CHEVY / PONTIAC**

| | |
|---|---|
| Equinox (w/ tow package) | 2007-09 |
| Torrent (w/ tow package) | 2007-09 |



## 11141275

**CHEVY / GMC**

| | |
|---|---|
| Equinox | 2010-14 |
| Terrain | 2010-13 |



## 11141285

**CHEVY**

| | |
|---|---|
| Camaro | 2010-11 |



## 11141295

**CHEVY**

| | |
|---|---|
| Aveo Sedan (4 door) | 2007-11 |

Includes short-proof power converter



## 41305

**CHEVY / GMC**

| | |
|---|---|
| Full Size Van | 1987-96 |

(Except Express/Savana)



## 11141315

**BUICK**

| | |
|---|---|
| La Crosse | 2010-14 |

Includes short-proof power converter

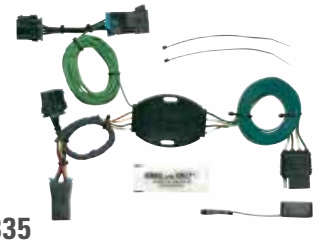


## 41325

**CHEVY / GMC**

| | |
|---|---|
| Express Van | 1996-99 |
| Savana Van | 1996-99 |

Includes taillight converter



## 41335

**CHEVY / GMC**

| | |
|---|---|
| Express Van | 2000-02 |
| Savana Van | 2000-02 |

Includes taillight converter

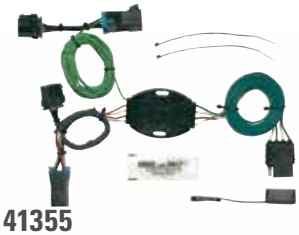


## 41345

**CHEVY / GMC**

| | |
|---|---|
| Express Van | 2003-14 |
| Savana Van | 2003-14 |

Includes short-proof power converter

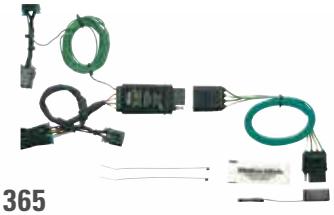


## 11141355

**CHEVY / OLDS / PONTIAC**

| | |
|---|---|
| Lumina APV Van | 1993-96 |
| Silhouette | 1993-96 |
| Trans Sport | 1993-96 |

Includes taillight converter



## 41365

**CHEVY / OLDS / PONTIAC**

| | |
|---|---|
| Venture | 1997-05 |
| Silhouette | 1997-05 |
| Trans Sport | 1997-04 |
| Montana | 1997-06 |

Includes taillight converter



## 11141374

**BUICK**

| | |
|---|---|
| Verano | 2012-14 |

Includes short-proof power converter

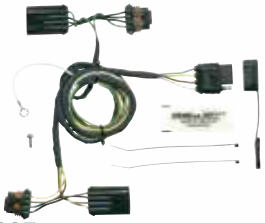





**11141375**

**BUICK**

| | |
|---|---|
| Regal | 2011-13 |



**11141385**

**BUICK**

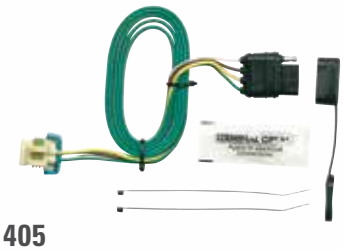
| | |
|---|---|
| La Crosse | 2005-09 |



**11141395**

**BUICK**

| | |
|---|---|
| Lucerne | 2006-11 |



**41405**

**BUICK / PONTIAC**

| | |
|---|---|
| Aztec | 2001-05 |
| Rendezvous | 2002-07 |



**11141415**

**CHEVY**

| | |
|---|---|
| Aveo (5 door hatchback) | 2004-11 |

Includes short-proof power converter



**11141425**

**PONTIAC**

| | |
|---|---|
| Vibe | 2003-08 |

Includes short-proof power converter



**11141435**

**CHEVY**

| | |
|---|---|
| Cruze | 2011-12 |

Includes short-proof power converter



**11141475**

**CADILLAC**

| | |
|---|---|
| SRX | 2010-14 |



**11141485**

**CADILLAC**

| | |
|---|---|
| CTS | 2003-07 |
| CTS-V | 2004-07 |

Includes short-proof power converter



**11141495**

**CADILLAC**

| | |
|---|---|
| CTS | 2008-14 |
| CTS-V | 2008-14 |

Includes short-proof power converter



**11141555**

**CHEVY / PONTIAC**

| | |
|---|---|
| G5 (2 door) | 2007-09 |
| G5 GT (2 door) | 2007-09 |
| Cobalt (2 door) | 2005-10 |
| Cobalt SS (2 door) | 2005-10 |
| Cobalt Sport (2 door) | 2008-10 |
| HHR | 2006-11 |
| HHR Sport | 2008-11 |
| Pursuit (2 door) | 2005-10 |



## 11141565

**CHEVY / PONTIAC**

| | |
|---|---|
| G5 (4 door) | 2007-09 |
| Cobalt (4 door) | 2005-10 |
| Cobalt SS (4 door) | 2005-10 |
| Cobalt Sport (4 door) | 2008-10 |
| Pursuit (4 door) | 2005-10 |



## 11141595

**CHEVY**

| | |
|---|---|
| Impala | 2006-13 |



## 11141605

**CHEVY / PONTIAC**

| | |
|---|---|
| Malibu | 2004-07 |
| G6 | 2005-09 |

Includes short-proof power converter



## 11141615

**CHEVY / BUICK**

| | |
|---|---|
| Malibu | 2008-12 |
| Traverse | 2009-12 |
| Enclave | 2008-12 |

Includes short-proof power converter



## 11141645

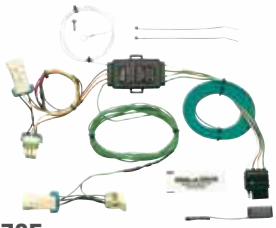
**GMC**

| | |
|---|---|
| Acadia | 2007-12 |

### KEEP IT CLEAN

Remember to remove all paint, dirt and rust from your ground spot before attaching your ground wire





## 11141705

**SATURN**

| | |
|---|---|
| Aura | 2007-09 |

Includes taillight converter



## 11141725

**SATURN**

| | |
|---|---|
| Outlook | 2007-09 |



## 11141745

**SATURN**

| | |
|---|---|
| Vue | 2008-09 |

Includes short-proof power converter



## 11141765

**TOYOTA**

| | |
|---|---|
| Camry | 1997-01 |

Includes taillight converter



## 11141775

**TOYOTA**

| | |
|---|---|
| Camry (4 door) | 2002-06 |

Includes short-proof power converter



## 11141785

**TOYOTA / MAZDA**

| | |
|---|---|
| FJ Cruiser | 2007-14 |
| Camry (4 door) | 2007-09 |
| Camry (4 door) | 2012-14 |
| CX-7 | 2007-09 |
| 6 | 2003-08 |
| Camry Hybrid | 2013-14 |

Includes short-proof power converter



## 11141795

**TOYOTA**

| | |
|---|---|
| Camry Hybrid (4 door) | 2007-09 |
| Camry (4 door) | 2010-11 |
| Venza | 2009-14 |
| Avalon | 2011-12 |

Includes short-proof power converter

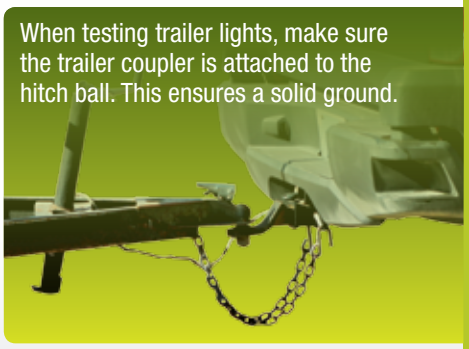


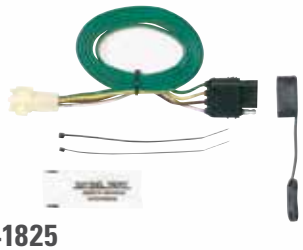
## 11141815

**TOYOTA**

| | |
|---|---|
| Corolla | 2009-13 |

Includes taillight converter

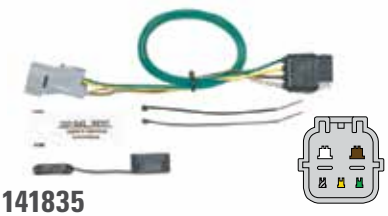


## 11141825

**TOYOTA**

| | |
|---|---|
| Highlander (w/ tow package) | 2008-13 |



## 11141835

**TOYOTA**

| | |
|---|---|
| Tundra (w/ tow package) | 2010-14 |



## 11141844

**TOYOTA**

| | |
|---|---|
| Yaris | 2012-14 |

Includes short-proof power converter



## 11141845

**TOYOTA**

| | |
|---|---|
| Highlander (w/o tow package) | 2008-13 |

Includes short-proof power converter



## 11141854

**TOYOTA**

| | |
|---|---|
| Prius | 2004-13 |

Includes short-proof power converter



## 11141855

**TOYOTA**

| | |
|---|---|
| 4-Runner (w/ tow package) | 2010-14 |



## 11141875

**LEXUS / TOYOTA**

| | |
|---|---|
| LX 470 | 2001-07 |
| RX 300 | 2001-03 |
| Highlander (w/ tow package) | 2001-03 |



## 11141905

**LEXUS**

| | |
|---|---|
| RX 330 | 2004-06 |
| RX350 | 2007-12 |

Includes short-proof power converter



## 11141915

**LEXUS**

| | |
|---|---|
| CT200 | 2010-13 |
| HS250 | 2010-13 |

Includes short-proof power converter



## 11141935

**LEXUS**

| | |
|---|---|
| RX 400 | 2006-08 |

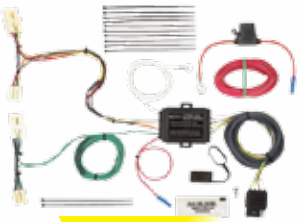
Includes short-proof power converter



## 11141945

**LEXUS**

| | |
|---|---|
| RX 350 (w/ tow package) | 2010-14 |
| RX 450 | 2010-12 |



## 11141954 NEW 2014

**SCION**

| | |
|---|---|
| XA | 2004-05 |

Includes short-proof power converter

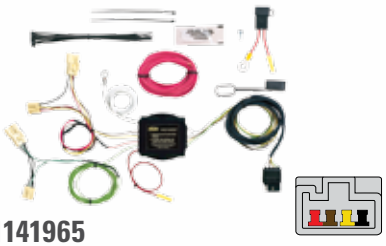


## 11141955

**SCION**

| | |
|---|---|
| XB | 2004-07 |

Includes taillight converter



## 11141965

**SCION / TOYOTA**

| | |
|---|---|
| XB | 2008-10 |
| Prius C | 2012 |

Includes short-proof power converter

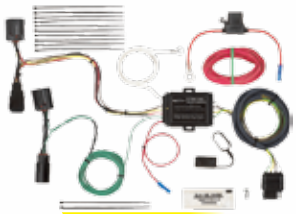


## 11141975

**SCION / MITSUBISHI**

| | |
|---|---|
| TC | 2007-11 |
| Outlander | 2014 |

Includes short-proof power converter



## 11141995 NEW 2014

**DODGE**

| | |
|---|---|
| Grand Caravan | 2011-14 |

Includes short-proof power converter

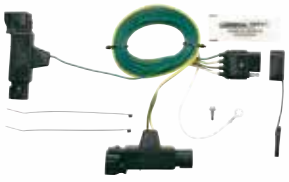


## 11142104 NEW 2014

**DODGE**

| | |
|---|---|
| Dart | 2013-14 |

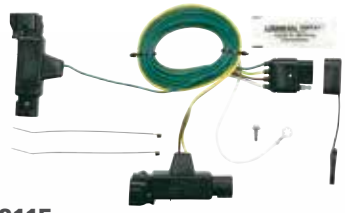
Includes short-proof power converter



## 42105

**DODGE**

| | |
|---|---|
| Ram Pickup (all sizes) | 1987-94 |
| Dakota | 1987-94 |
| Ram Charger | 1988-93 |
| Cab & Chasis only | 1995-02 |



## 42115

**DODGE**

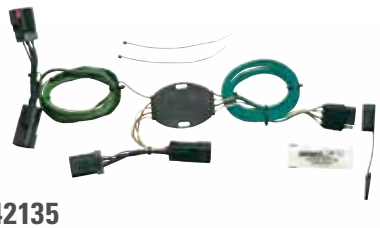
| | |
|---|---|
| Ram 1500 | 1995-01 |
| Ram 2500 | 2002 |
| Ram 3500 | 2002 |
| Dakota | 1995-03 |



## 11142125

**DODGE / JEEP**

| | |
|---|---|
| Caliber | 2007 |
| Compass | 2007-10 |
| Patriot | 2007 |



## 42135

**DODGE**

| | |
|---|---|
| Ram 1500 | 2002-06 |
| Ram 2500 | 2003-06 |
| Ram 3500 | 2003-06 |

Includes taillight converter



## 42145

### DODGE MULTI-TOW® 7 RV BLADE AND 4 WIRE FLAT

See p. 53 Guide B for vehicle year listing



## 11142155

### DODGE

| | |
|---|---|
| Journey | 2009 |

Includes short-proof power converter



## 11142165

### DODGE

| | |
|---|---|
| Charger | 2012-14 |

Includes short-proof power converter



## 11142175

### DODGE / CHRYSLER / JEEP

| | |
|---|---|
| Caliber | 2008-12 |
| Patriot (w/o tow package) | 2008-14 |
| Durango | 2011-13 |
| Grand Caravan | 2008-10 |
| Town & Country | 2008-10 |

Includes short-proof power converter




## 42190

### DODGE / CHRYSLER / JEEP
### O.E.M. Quick-Install™ Wiring Kit

- Allows for Dodge trucks to adapt to the Quick-Install™ 7 Blade
- Plug-In Simple!® for quick and easy installation or replacement

See p. 53 Guide B for vehicle year listing



## 11142195

### DODGE

| | |
|---|---|
| Magnum | 2005-08 |

Includes short-proof power converter

Kits are equipped with OEM connectors for a perfect, weather-tight fit





## 42205

### CHRYSLER / DODGE / PLYMOUTH MITSUBISHI

| | |
|---|---|
| Town & Country | 1991-95 |
| Caravan / Grand Caravan | 1991-95 |
| Dakota | 2004-08 |
| Ram 1500 / 2500 / 3500 | 2007-09 |
| Voyager / Grand Voyager | 1991-95 |
| Raider | 2006-08 |

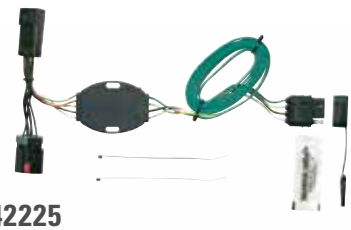


## 42215

### CHRYSLER / DODGE / PLYMOUTH

| | |
|---|---|
| Town & Country | 1996-00 |
| Caravan / Grand Caravan | 1996-00 |
| Durango | 1998-03 |
| Voyager / Grand Voyager | 1996-00 |

Includes taillight converter



## 42225

### CHRYSLER / DODGE / PLYMOUTH

| | |
|---|---|
| Town & Country | 2001-03 |
| Caravan / Grand Caravan | 2001-03 |
| Voyager / Grand Voyager | 2001-03 |

Includes taillight converter



## 42235

### CHRYSLER / DODGE

| | |
|---|---|
| Town & Country | 2004-07 |
| Caravan / Grand Caravan | 2004-07 |



## 42245

### CHRYSLER / DODGE

| | |
|---|---|
| Aspen | 2007-09 |
| Durango | 2004-09 |

Includes taillight converter



## 11142255

**DODGE**

| | |
|---|---|
| Avenger | 2008-09 |

Includes short-proof power converter

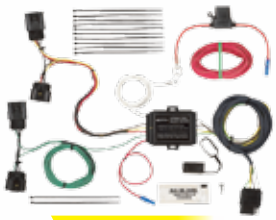


## 11142265

**CHRYSLER**

| | |
|---|---|
| Sebring | 2007-10 |

Includes short-proof power converter



## 11142274 NEW 2014

**CHRYSLER / DODGE**

| | |
|---|---|
| 200 | 2011-14 |
| Avenger | 2011-14 |

Includes short-proof power converter



## 11142275

**CHRYSLER / DODGE**

| | |
|---|---|
| 300M | 1999-04 |
| Concorde | 1998-02 |
| LHS | 1999 |
| Intrepid | 1998-04 |

Includes short-proof power converter



## 11142285

**CHRYSLER / DODGE**

| | |
|---|---|
| 300 | 2005-07 |
| Charger | 2006-10 |
| Challenger | 2008-14 |



## 11142295

**CHRYSLER**

| | |
|---|---|
| 300C | 2005-09 |
| 300 | 2008-09 |

Includes short-proof power converter



## 11142305

**DODGE**

| | |
|---|---|
| Ram Vans | 1993-98 |



## 42315

**DODGE**

| | |
|---|---|
| Ram Vans | 1999-00 |



## 11142345

**MITSUBISHI**

| | |
|---|---|
| Outlander | 2003-06 |

Includes short-proof power converter



## 11142355

**MITSUBISHI**

| | |
|---|---|
| Outlander | 2007-12 |

Includes short-proof power converter



## 11142365

**MITSUBISHI**

| | |
|---|---|
| Montero | 2001-07 |

Includes short-proof power converter

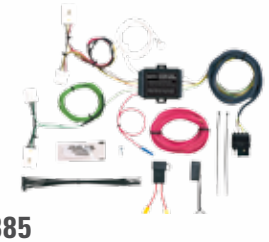


## 11142375

**MITSUBISHI**

| | |
|---|---|
| Endeavor | 2003-12 |

Includes short-proof power converter



**11142385**

**MITSUBISHI**

| | |
|---|---|
| Outlander Sport (w/ LEDs) | 2011-14 |

Includes short-proof power converter

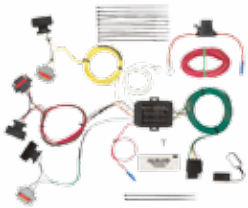


**11142415**

**CHRYSLER**

| | |
|---|---|
| Pacifica | 2004-08 |

Includes short-proof power converter

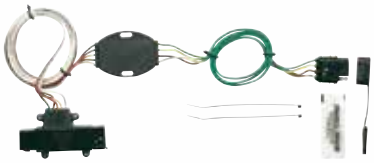


**11142435** NEW 2014

**CHRYSLER**

| | |
|---|---|
| PT Cruiser | 2001-10 |

Includes short-proof power converter

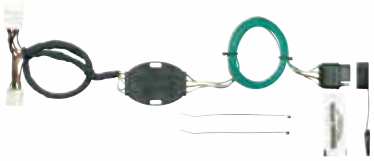


**42455**

**JEEP**

| | |
|---|---|
| Cherokee | 1991-96 |

Includes taillight converter



**42465**

**JEEP**

| | |
|---|---|
| Cherokee | 1997-01 |

Includes taillight converter



**42475**

**JEEP**

| | |
|---|---|
| Liberty | 2002-07 |

Includes taillight converter

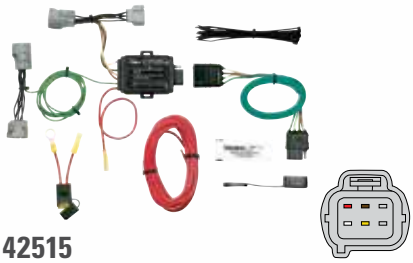


**11142485**

**DODGE / JEEP**

| | |
|---|---|
| Liberty | 2008-11 |
| Nitro | 2007-11 |

Includes short-proof power converter

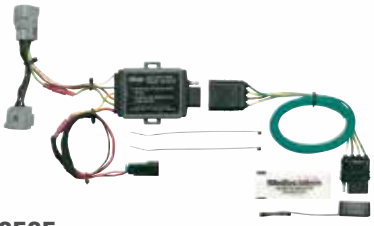


**42515**

**JEEP**

| | |
|---|---|
| Grand Cherokee | 1994-98 |

Includes short-proof power converter

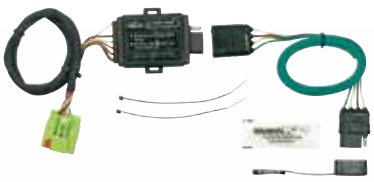


**42525**

**JEEP**

| | |
|---|---|
| Grand Cherokee (w/ tow package) | 1995-98 |

Includes short-proof power converter



**42535**

**JEEP**

| | |
|---|---|
| Grand Cherokee | 1999-04 |

Includes short-proof power converter



**42545**

**JEEP**

| | |
|---|---|
| Grand Cherokee | 2005- Early 2007 |

Includes short-proof power converter



**11142555**

**JEEP**

| | |
|---|---|
| Grand Cherokee | Late 2007-11 |



## 11142565

**JEEP**

| | |
|---|---|
| Grand Cherokee (w/ tow package) | 2000-10 |



## 42605

**JEEP**

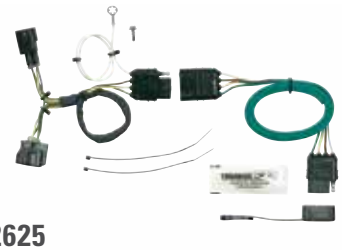
| | |
|---|---|
| Wrangler | 1991-97 |



## 42615

**JEEP**

| | |
|---|---|
| Wrangler | 2001-04 |



## 42625

**JEEP**

| | |
|---|---|
| Wrangler | 2005-06 |



## 42635

**JEEP**

| | |
|---|---|
| Wrangler/Renegade/YJ | 2007-14 |

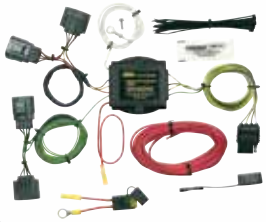


## 11142645

**JEEP**

| | |
|---|---|
| Compass | 2011-14 |

Includes short-proof power converter



## 42705

**JEEP**

| | |
|---|---|
| Commander | 2006-10 |

Includes short-proof power converter



## 43105

**ACURA / HONDA / ISUZU**

| | | | | | |
|---|---|---|---|---|---|
| Accord | 1994-02 | Odyssey | 1995-04 | Ascender | 2003 |
| Accord Wagon | 1994-97 | Pilot | 2003-08 | CL Series | 1997-03 |
| CRV | 1997-06 | Prelude | 2001-02 | RL Series | 1996-03 |
| Del Sol | 1993-97 | Oasis | 1996-98 | TL Series | 1996-03 |
| Element | 2003-04 | Integra | 1994-01 | MDX | 2001-06 |

Includes taillight power converter

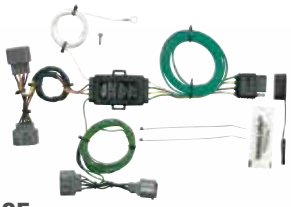


## 11143115

**HONDA**

| | |
|---|---|
| Odyssey | 2005-10 |

Includes short-proof power converter



## 43125

**HONDA**

| | |
|---|---|
| Ridgeline | 2006-14 |

Includes taillight converter



## 11143135

**HONDA**

| | |
|---|---|
| Accord (2 door) | 2003-05 |

Includes short-proof power converter

Kits come complete with dielectric terminal grease and dust covers to protect terminals from corrosion






## 11143145

**HONDA**

| | |
|---|---|
| CR-V | 2007-11 |

Includes short-proof power converter



## 11143155

**HONDA**

| | |
|---|---|
| Accord (2 door) | 2006-07 |

Includes taillight converter

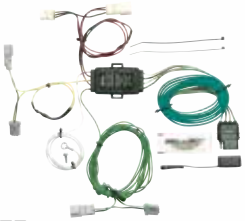


## 11143165

**HONDA / MAZDA**

| | |
|---|---|
| Accord (2 door) | 2008-14 |
| Accord (4 door) | 2008-14 |
| Civic (4 door) | 2006-11, 2013 |
| Fit | 2007-13 |
| 3 Sedan (4 door) | 2004-14 |
| 3 Hatch Back | 2004-14 |
| CX-5 | 2013 |

Includes short-proof power converter



## 11143175

**HONDA**

| | |
|---|---|
| Civic (2 door) | 2006-11 |

Includes taillight converter



## 11143185

**HONDA**

| | |
|---|---|
| Civic | 2012 |

Includes short-proof power converter



## 11143195

**HONDA / ACURA**

| | |
|---|---|
| Accord (4 door) | 2003-07 |
| TSX | 2006-14 |

Includes short-proof power converter

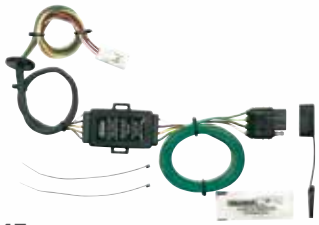


## 43205

**HONDA / ISUZU**

| | |
|---|---|
| Passport | 1994-97 |
| Rodeo | 1992-97 |

Includes taillight converter



## 43215

**HONDA / ISUZU**

| | |
|---|---|
| Passport | 1998-04 |
| Rodeo | 1998-04 |
| Amigo | 1998-01 |
| Axiom | 2002-04 |

Includes taillight converter



## 11143225

**HONDA**

| | |
|---|---|
| Element | 2007-12 |

Includes short-proof power converter



## 43255

**ACURA / ISUZU**

| | |
|---|---|
| SLX | 1996-00 |
| Trooper | 1992-02 |

Includes taillight converter



## 11143264

**ACURA**

| | |
|---|---|
| ZDX | 2010-13 |

Includes short-proof power converter

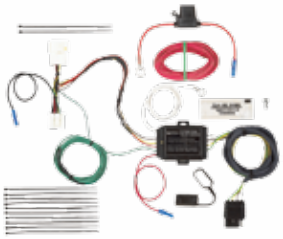


## 11143265

**ACURA / HONDA**

| | |
|---|---|
| Accord Crosstour | 2010-12 |
| RDX | 2007-12 |

Includes short-proof power converter



## 11143274 NEW 2014

**HONDA**

| | |
|---|---|
| CRV | 2013-14 |

Includes short-proof power converter

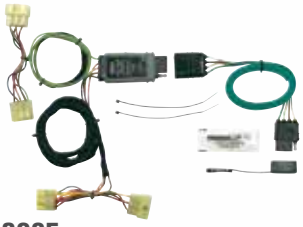


## 11143275

**ACURA**

| | |
|---|---|
| MDX | 2007-09 |

Includes short-proof power converter

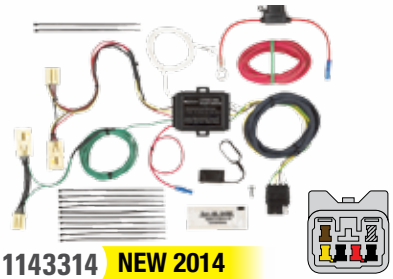


## 11143285

**ISUZU**

| | |
|---|---|
| Pickups | 1989-95 |

Includes taillight converter



## 11143314 NEW 2014

**TOYOTA**

| | |
|---|---|
| Prius V | 2012-14 |

Includes short-proof power converter



## 43315

**TOYOTA**

| | |
|---|---|
| Pickups | 1984-95 |
| Tacoma (Except T-100) | 1995-04 |

Includes taillight converter



## 11143325

**TOYOTA**

| | |
|---|---|
| Sequoia (w/ tow package) | 2005-09 |



## 11143335

**TOYOTA**

| | |
|---|---|
| Echo | 2000-02 |
| Matrix | 2003-08 |

Includes short-proof power converter

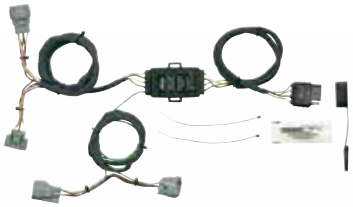


## 11143345

**PONTIAC / SCION / TOYOTA**

| | |
|---|---|
| Matrix | 2009-12 |
| Vibe | 2009-12 |
| XB | 2011-12 |

Includes short-proof power converter



## 43355

**TOYOTA**

| | |
|---|---|
| T-100 | 1993-98 |
| Tacoma | 2005-13 |

Includes taillight converter



## 43365

**TOYOTA**

| | |
|---|---|
| Tundra | 2000 |

Includes taillight converter



## 11143374

**LEXUS / TOYOTA**

| | |
|---|---|
| GX 470 | 2004-09 |
| 4-Runner | 2003-09 |



## 43375

**TOYOTA**

| | |
|---|---|
| Tundra | 2001-02 |

Includes short-proof power converter



## 11143384

**TOYOTA**

| | |
|---|---|
| Sequoia (w/tow package) | 2003-04 |



## 43385

**TOYOTA**

| | |
|---|---|
| Tundra (w/ tow package) | 2003-06 |

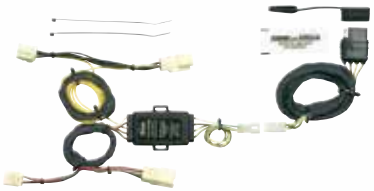
See application guide p.95 for multiple vehicle year listing



## 11143395

**TOYOTA**

| | |
|---|---|
| Tundra (w/ tow package) | 2007-14 |

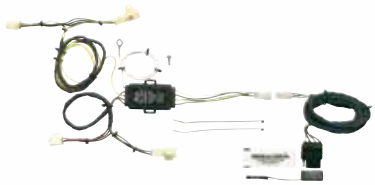


## 43405

**LEXUS / TOYOTA**

| | |
|---|---|
| Land Cruiser | 1991-99 |
| LX450 | 1996-98 |

Includes taillight converter



## 43415

**TOYOTA**

| | |
|---|---|
| 4-Runner | 1996-02 |

Includes taillight converter



## 43425

**TOYOTA**

| | |
|---|---|
| Azera | 2006-09 |
| Highlander (w/o LED Taillights) | 2001-07 |

Includes short-proof power converter



## 11143435

**TOYOTA**

| | |
|---|---|
| Sequoia | 2001-02 |

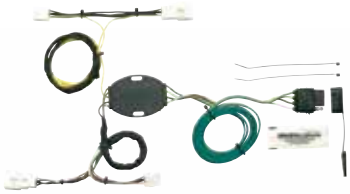


## 11143445

**TOYOTA**

| | |
|---|---|
| Rav4 | 2006-12 |

Includes short-proof power converter



## 43455

**TOYOTA**

| | |
|---|---|
| Rav4 | 1996-00 |

Includes taillight converter



## 43465

**TOYOTA**

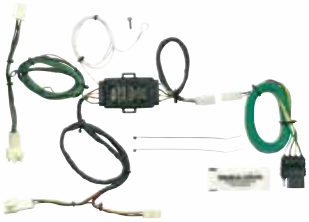
| | |
|---|---|
| Rav4 | 2001-05 |

Includes taillight converter

**KITS UTILIZE 16/18 GAUGE COPPER WIRE WITH PRINTED WIRE FUNCTION**

- Produces brighter taillights
- Easy wire function identification





## 43475

**TOYOTA**

| | |
|---|---|
| Sienna | 1998-03 |

Includes taillight converter



## 11143485

**TOYOTA**

| | |
|---|---|
| Sienna | 2004-10 |

Includes short-proof power converter

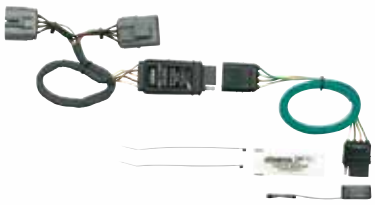


## 11143495

**TOYOTA**

| | |
|---|---|
| Sienna | 2011-14 |

Includes short-proof power converter

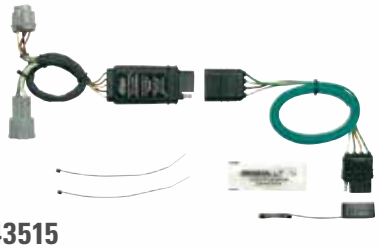


## 43505

**NISSAN**

| | |
|---|---|
| Pickups | 1986-97 |

Includes taillight converter



## 43515

**NISSAN**

| | |
|---|---|
| Frontier Pickup | 1998-04 |

Includes taillight converter



## 43535

**NISSAN / SUZUKI**

| | |
|---|---|
| Frontier Pickup | 2005-12 |
| Equator (w/ tow package) | 2009-12 |

Includes short-proof power converter



## 43565

**NISSAN / INFINITI**

| | |
|---|---|
| Pathfinder | 1996-04 |
| Altima | 1997-01 |
| QX4 | 1996-03 |

Includes taillight converter

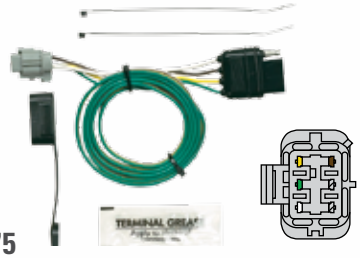


## 11143574

**SUZUKI**

| | |
|---|---|
| SX4 Sport | 2008-09 |

Includes short-proof power converter



## 43575

**NISSAN / SUZUKI**

| | |
|---|---|
| Frontier | 2005-11 |
| Pathfinder | 2005-09 |
| Xterra (w/ factory 4 flat) | 2005-13 |
| Equator (w/ tow package) | 2009-12 |

Includes short-proof power converter

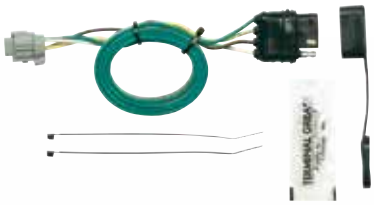


## 11143585 NEW 2014

**NISSAN**

| | |
|---|---|
| NV Van | 2012-13 |

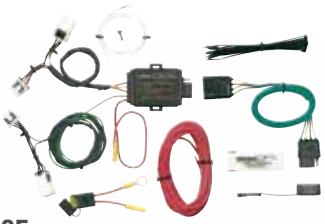
Includes short-proof power converter



## 43595

**NISSAN**

| | |
|---|---|
| Xterra | 2000-04 |



## 43605

**NISSAN**

| | |
|---|---|
| Xterra | 2005-08 |

Includes short-proof power converter



## 11143624

**SUBARU**

| | |
|---|---|
| Legacy | 2011-14 |

Includes short-proof power converter



## 11143625

**NISSAN**

| | |
|---|---|
| Murano | 2003-06 |

Includes short-proof power converter



## 11143645

**INFINITI / NISSAN**

| | |
|---|---|
| G35 Sedan (4 door) | 2007-08 |
| Rogue | 2008-13 |

Includes short-proof power converter



## 11143675

**NISSAN**

| | |
|---|---|
| Altima | 2005-14 |
| Maxima | 2006-14 |
| Quest | 2004-09 |
| Sentra | 2007-12 |

Includes short-proof power converter



## 11143685

**NISSAN**

| | |
|---|---|
| Juke | 2011-13 |
| Versa Note | 2014 |

Includes short-proof power converter



## 11143705

**NISSAN**

| | |
|---|---|
| Cube | 2009-13 |

Includes taillight converter

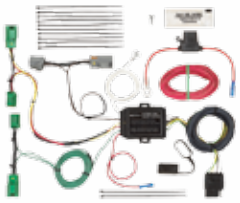


## 11143715

**NISSAN**

| | |
|---|---|
| Versa | 2007-11 |

Includes short-proof power converter



## 11143724 NEW 2014

**VOLVO**

| | |
|---|---|
| C70 | 2011-14 |

Includes short-proof power converter



## 11143725

**VOLVO**

| | |
|---|---|
| S-80 | 2007-13 |

Includes short-proof power converter



## 11143744

**VOLVO**

| | |
|---|---|
| XC-60 | 2010-14 |

Includes short-proof power converter



## 11143745

**VOLVO**

| | |
|---|---|
| XC-90 | 2005-14 |

Includes short-proof power converter

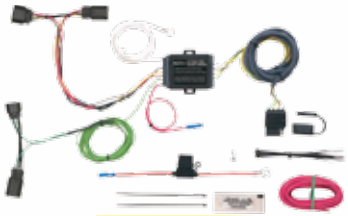


## 43755

**MAZDA**

| | |
|---|---|
| B-Series Pickups | 1985-93 |
| Miata | 1990 |

Includes taillight converter



**11143764** NEW 2014

**VOLKSWAGEN**

| | |
|---|---|
| Routan | 2011-13 |

Includes short-proof power converter

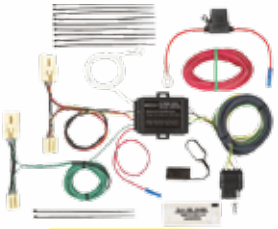


**11143765**

**HYUNDAI**

| | |
|---|---|
| Genisis (4 door) | 2009-13 |

Includes short-proof power converter



**11143784** NEW 2014

**HYUNDAI**

| | |
|---|---|
| Accent | 2012-13 |

Includes short-proof power converter






**11143785**

**HYUNDAI**

| | |
|---|---|
| Elantra (4 door) | 2007-10 |
| Sonata (Except Hybrid) | 2006-09 |

Includes short-proof power converter



**11143795**

**KIA**

| | |
|---|---|
| Sportage | 2011-13 |

Includes short-proof power converter

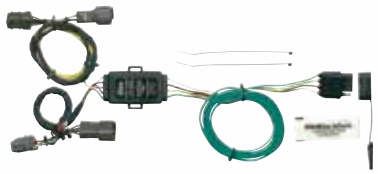


**43805**

**HYUNDAI**

| | |
|---|---|
| Santa Fe | 2001-06 |

Includes taillight converter

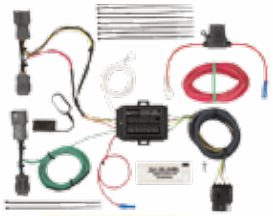


**43815**

**HYUNDAI**

| | |
|---|---|
| Tucson | 2005-09 |

Includes taillight converter



**11143834** NEW 2014

**HYUNDAI**

| | |
|---|---|
| Veloster | 2012-13 |

Includes short-proof power converter

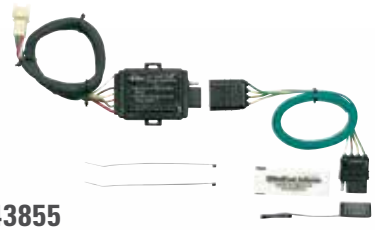


**11143835**

**HYUNDAI / KIA**

| | |
|---|---|
| Santa Fe | 2007-12 |
| Forte (4 door) | 2010-12 |

Includes short-proof power converter



**43855**

**SUBARU**

| | |
|---|---|
| B9 Tribeca | 2006-14 |
| Forester | 1998-08 |
| Impreza | 2002-07 |
| Legacy | 2003-08 |
| Outback | 1996-08 |

Includes short-proof power converter

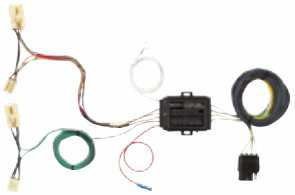


**11143865**

**SUBARU**

| | |
|---|---|
| Forester, XV Crosstek | 2009-14 |
| Outback Wagon | 2010-14 |

Includes short-proof power converter



**11143874** NEW 2014

**HYUNDAI**

| | |
|---|---|
| Elantra Sedan | 2011-14 |
| Sonata Hybrid | 2011-14 |

Includes short-proof power converter

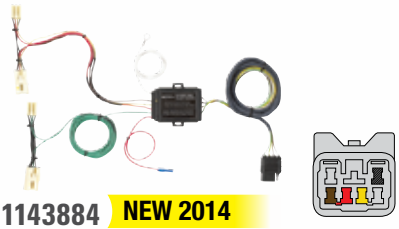


**11143875**

**SUBARU**

| | |
|---|---|
| Baja | 2002-06 |

Includes short-proof power converter

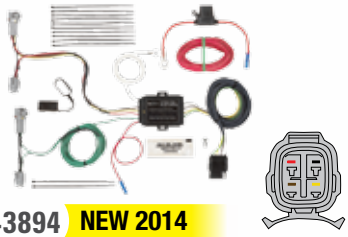


**11143884** NEW 2014

**SUBARU**

| | |
|---|---|
| Impreza Sedan | 2008-13 |

Includes short-proof power converter



**11143894** NEW 2014

**SUBARU**

| | |
|---|---|
| Impreza Hatchback | 2008-13 |

Includes short-proof power converter

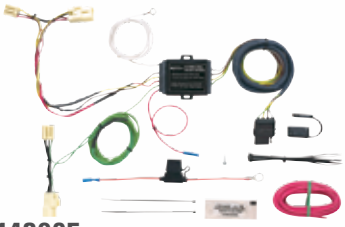


**11143895**

**KIA**

| | |
|---|---|
| Forte (5 door) | 2010-13 |

Includes short-proof power converter



**11143905**

**KIA**

| | |
|---|---|
| Amanti | 2007-09 |

Includes short-proof power converter



**11143914**

**KIA**

| | |
|---|---|
| EX (4 Cyl. Only, Non-LED Taillights) | 2011-13 |
| Sorento LX (Except LED Taillights) | 2011-13 |

Includes short-proof power converter



**43915**

**KIA**

| | |
|---|---|
| Sportage | 1998-02 |

Includes taillight converter

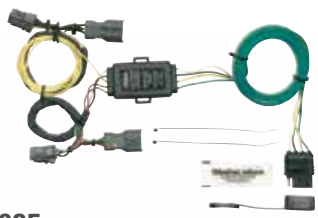


**11143924** NEW 2014

**KIA**

| | |
|---|---|
| Spectra | 2004-09 |

Includes short-proof power converter



**43925**

**KIA**

| | |
|---|---|
| Sportage | 2005-06 |

Includes taillight converter



**11143934**

**HYUNDAI / KIA**

| | |
|---|---|
| Accent | 2012-13 |
| Rio (4 door) | 2005-Early 2012 |

Includes short-proof power converter



**11143935**

**KIA**

| | |
|---|---|
| Optima | 2007-08 |

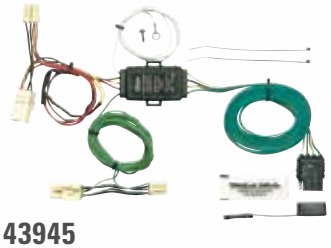


## 11143944

**HYUNDAI / KIA**

| | |
|---|---|
| Accent | 2006-11 |
| Elantra Grand Touring | 2009-12 |
| Rio (5 door) | 2005-13 |

Includes short-proof power converter

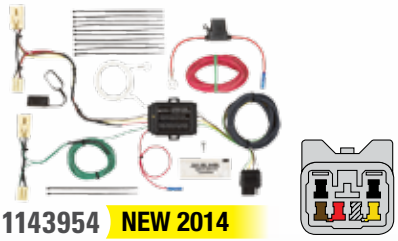


## 11143945

**KIA**

| | |
|---|---|
| Sedona | 2002-05 |

Includes taillight converter



## 11143954 NEW 2014

**KIA**

| | |
|---|---|
| Rio (4 door) | Late 2012-2013 |

Includes short-proof power converter

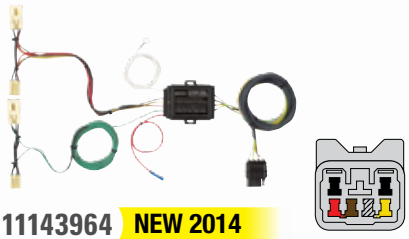


## 11143955

**HYUNDAI / KIA**

| | |
|---|---|
| Entourage | 2007-08 |
| Sedona | 2006-13 |

Includes short-proof power converter

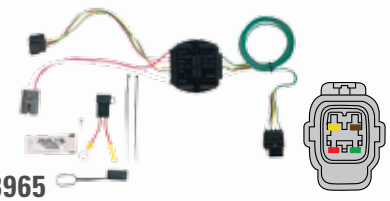


## 11143964 NEW 2014

**KIA**

| | |
|---|---|
| Rio (5 door hatchback) | Late 2012-13 |

Includes short-proof power converter

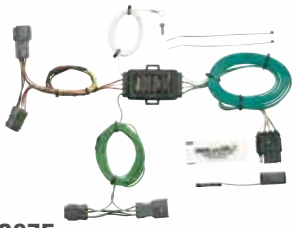


## 11143965

**HYUNDAI / KIA**

| | |
|---|---|
| Sorento EX/LX V6 Only (w/ tow package) | 2011-14 |
| Veracruz (w/ tow package) | 2010-13 |
| Sante Fe (w/ tow package) | 2013-14 |

Includes short-proof power converter

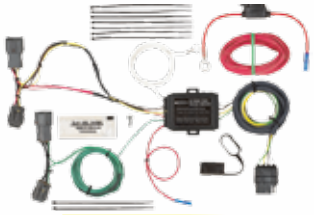


## 11143975

**KIA**

| | |
|---|---|
| Rondo | 2007-09 |
| Soul | 2010-13 |

Includes taillight converter



## 11143984 NEW 2014

**HYUNDAI**

| | |
|---|---|
| Sante Fe (w/o tow package) | 2013-14 |

Includes short-proof power converter



## 11143985

**KIA**

| | |
|---|---|
| Sorento | 2003-06 |

Includes taillight converter



## 11143995

**HYUNDAI / KIA**

| | |
|---|---|
| Sorento | 2007-09 |
| Veracruz | 2007-09 |

Includes short-proof power converter

# 5TH WHEEL INSTALLATION MADE EASY

Our wiring kits easily route towing electrical functions into the truck bed for 5th wheel or gooseneck trailers, and still retain electrical functions at the rear of the vehicle.

**1 Plug-In Simple!®**
Reinforced 90˚ angle installs easily in hard to reach places

**2 Plugs directly into O.E.M. wiring system**
Available for most full-size trucks

**3 Maximum Durability and Performance**
Each kit includes an Endurance™ 7 Blade connector and protected wires






### 40147

**FORD**

| | |
|---|---|
| F-150 | 1997-03 |
| F-150 (Old style) | 2004 |
| F-250 Lt Duty (11/97-2001) | 1997-01 |



### 40157

**FORD**

| | |
|---|---|
| F-250 Heavy-duty | 1999-01 |
| F-350 | 1999-01 |



### 40167

**FORD**

| | |
|---|---|
| F-250 | 2002-04 |
| F-350 | 2002-04 |



### 40177

**FORD**

| | |
|---|---|
| F-150 (New style) | 2004 |




### 41157

**CHEV / GMC / FORD / RAM DODGE / NISSAN**

| | |
|---|---|
| 1500/2500/3500 Pickups | 2000-14 |
| F-150/250/350 | 2008-14 |
| Ram 1500 (w/ tow pkg.) | 2010-13 |
| Ram 2500/3500 (w/ tow pkg.) | 2010-13 |
| Titan | 2004-13 |



### 42137

**DODGE**

| | |
|---|---|
| Ram 1500 (w/ factory 7RV Blade) | 2000-09 |
| Ram 2500 (w/ factory 7RV Blade) | 2000-09 |
| Ram 3500 (w/ factory 7RV Blade) | 2000-09 |



### 43397

**TOYOTA**

| | |
|---|---|
| Tundra | 2007-14 |



# PLUG-IN SIMPLE!®
# TOWED VEHICLE WIRING

Hopkins Plug-In Simple!® wiring kits incorporate vehicle specific harnesses and the necessary diodes to operate the tail, brake and turn light functions needed for towed vehicles. Hopkins has developed a wide range of towed vehicle wiring kits for the most popular towed vehicles.

## THE HOPKINS ADVANTAGE

### PLUG-IN SIMPLE!®
NO CUTTING! NO SPLICING! SAVES TIME!



### EXACT ORIGINAL EQUIPMENT FIT
O.E.M. connectors match the tow vehicle creating a perfect weather-tight fit




### PRINTED WIRE FUNCTIONS
Functions printed on the wire eliminates guessing

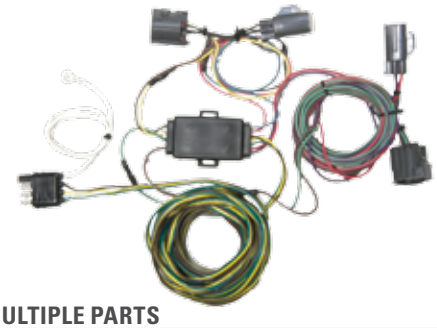



### ACCESSORIES INCLUDED
Kits come with dielectric terminal grease, dust covers and mounting brackets





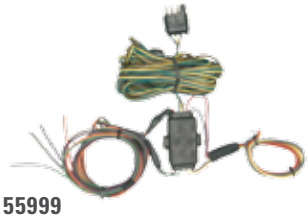
# TOWED VEHICLE WIRING KITS



## MULTIPLE PARTS

### Towed Vehicle Wiring Kit

- Exact O.E.M. fit connectors create a perfect weather tight fit
- Plug-In Simple!® connectors make installation quick and easy
- Includes dielectric terminal grease, dust covers and mounting brackets



**55999**

### Universal Towed Vehicle Wiring Kit

- Includes Diodes for proper taillight and turn signal power
- Works on any towed vehicle



**48955**

### Towed Vehicle Diodes

- Traditional cut/splice diode blocks
- Includes 4 diodes and 12 wire connectors



## Diode Installation In A Snap!

Today's diode blocks are difficult and time consuming to install. Eliminate the hassle with the Quick-Lock Diode™

**56305** – Quick Lock Diode 4pk

**56306** – Quick Lock Diode 1pk

56307 BULK 25 PACK

### Quick Lock Diode NEW 2014

- Saves time over traditional diode blocks
- No more crimping or stripping wire
- 5 amp. heavy duty diodes
- Enhanced weather proofing (grease packet included)

www.HopkinsTowingSolutions.com

## COMPLETE VEHICLE LISTING

| | MAKE / MODEL | YEAR | PART # |
|---|---|---|---|
| CADILLAC | Escalade | 2002-06 | 56101 |
| | Escalade | 2007-14 | 56105 |
| BUICK / CHEVROLET / GMC / ISUZU / PONTIAC | Cobalt 2dr, HHR, G5 2dr, G5 GT 2dr, Persuit 2dr | 2005-10 | 56100 |
| | Avalanche | 2002-06 | 56101 |
| | Silverado, Sierra | 2003-13 | |
| | Tahoe, Suburban | 2003-06 | |
| | Tahoe, Suburban, Avalanche, Yukon, (4 pin) | 2007-14 | 56102 |
| | Tahoe, Suburban, Avalanche, Yukon, (5 pin) | 2007-14 | 56103 |
| | Tahoe, Suburban, Avalanche, Yukon, (6 pin) | 2007-14 | 56104 |
| | Enclave | 2008-12 | 56106 |
| | Malibu (except LTZ), Traverse | 2008-12 | |
| | Acadia | 2008-12 | 56107 |
| | Equinox, Terrain | 2010-14 | 56108 |
| | Colorado, Canyon, Isuzu 350 | 2004-11 | 56109 |
| FORD / LINCOLN | Escape | 2008-12 | 56000 |
| | Edge, MKX | 2007-10 | |
| | Ranger STX | 2005-11 | |
| | F-150 | 2009-14 | |
| | Edge | 2011-13 | 56001 |
| | MKX | 2011-13 | 56002 |
| | Ranger | 1998-99 | 56003 |
| | Ranger | 2000-11 | 56004 |
| | F-150 | 2000-08 | 56005 |
| | Mark LT | 2006-08 | |
| | Focus, 4 dr sedan | 2012-14 | 56007 |
| | Focus, 5 dr | 2012-14 | 56008 |
| HONDA | CR-V | 2007-11 | 56300 |
| | Fit | 2009-13 | 56302 |
| | CR-V | 2012-13 | 56304 |
| JEEP | Wrangler | 2005 | 56201 |
| | Wrangler | 1998-04, 06 | 56202 |
| | Wrangler | 2007-14 | 56200 |
| | Liberty | 2002-07 | 56203 |
| | Liberty | 2008-13 | 56204 |
| | Commander | 2006-10 | 56205 |
| | Grand Cherokee (Early 2007) | 2005-07 | 56206 |
| | Grand Cherokee (Late 2007) | 2007-11 | 56207 |
| MAZDA | Tribute | 2008-11 | 56000 |
| | B-Series Pickup | 1998-09 | 56003 |
| SATURN | Outlook | 2007-10 | 56301 |
| | Vue | 2008-10 | 56303 |

# VEHICLE APPLICATION GUIDE

## IMPORTANT - CONSULT YOUR OWNER'S MANUAL!

**Be sure to read your vehicle owner's manual for information on vehicle to trailer wiring. Many vehicle manufacturers are recommending special precautions be taken to protect the more sophisticated electronics on newer vehicles.**

= 40940, 40950, 40955, 40965, 40975 = 40920, 40930, 40940, 40950, 40955, 40965, 40975

| MAKE / Model | YEAR | VEHICLE SPECIFIC PART NUMBER | PWR. WIRE | UNIVERSAL PART NUMBER | PWR. WIRE |
|---|---|---|---|---|---|
| **ACURA** | | | | | |
| CL | 1997-03 | 43105 | | Converter, p. 48, 49 | |
| Integra | 1986-93 | N/A | | Converter, p. 48, 49 | |
| Integra | 1994-01 | 43105 | | Converter, p. 48, 49 | |
| LX | 2013-14 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Legend / RL | 1986-95 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| NSX / NSX-T | 1991-00 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| MDX | 2001-06 | 43105 | | Pwr. Conv., p. 48, 49 | X |
| MDX | 2007-13 | 11143275 | X | Pwr. Conv., p. 48, 49 | X |
| RDX | 2007-12 | 11143265 | X | Pwr. Conv., p. 48, 49 | X |
| RDX | 2013-14 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| RL | 1996-03 | 43105 | | Converter, p. 48, 49 | |
| RL | 2004-05 | N/A | | Converter, p. 48, 49 | |
| RL | 2006-10 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| RSX | 2002-07 | N/A | | Pwr. Conv., p. 48, 49 | X |
| SLX | 1996-00 | 43255 | | Converter, p. 48, 49 | |
| TL | 1996-03 | 43105 | | Converter, p. 48, 49 | |
| TL | 2005-14 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| TSX | 2006-14 | 11143195 | X | Pwr. Conv., p. 48, 49 | X |
| Vigor | 1992-94 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| ZDX | 2010-13 | 11143264 | X | Pwr. Conv., p. 48, 49 | X |
| **AMC** | | | | | |
| Alliance | 1983-87 | N/A | | Converter, p. 48, 49 | |
| Concord | 1983-87 | N/A | | Converter, p. 48, 49 | |
| **AUDI** | | | | | |
| A3 | 2006-08 | N/A | | See Dealer | |
| A3 | 2009-10 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| A4 | 1996-08 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| A4 | 2009-14 | N/A | | See Dealer | |
| A5 | 2008-14 | N/A | | See Dealer | |
| A6 | 1995-97 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| A6 | 1998-04 | N/A | | Pwr. Conv., p. 48, 49 | X |
| A6 | 2005-08 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| A6 | 2009-14 | N/A | | See Dealer | |
| A7 | 2012-14 | N/A | | See Dealer | |
| A8 | 1997-14 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Allroad | 2004-06 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Q3 (w/ tow pkg) | 2009-13 | | | See Dealer | |
| Q5 (w/o tow pkg) | 2009-10 | N/A | | See Dealer | |
| Q5 (w/ tow pkg) | 2009-14 | | | 7 Blade, p. 45 | |
| Q7 (w/o tow pkg) | 2007-10 | N/A | | See Dealer | |
| Q7 (w/ tow pkg) | 2007-14 | | | 7 Blade, p. 45 | |
| R8 | 2008-10 | N/A | | See Dealer | |
| TT | 2000-06 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| TT | 2008-10 | N/A | | See Dealer | |
| **BMW** | | | | | |
| All Models | 1985-04 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| 1 Series | 2011-14 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| 3 Series | 2004-14 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| 5 Series | 2011-14 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| 525i | 2005-09 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| 530i | 2006-07 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| 550 | 2006-10 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| 750i | 2006-08 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| 545i | 2005 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| 6 Series | 2012-14 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| 650i | 2006 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| 7 Series | 2011-14 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| M3 | 2006 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| M6 | 2012-14 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| X1 | 2013-14 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| X3 | 2004-14 | N/A | | See Dealer | |
| X5 | 2004-10 | N/A | | See Dealer | |
| Z4 | 2011-13 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Z4 | 2014 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| **BUICK** | | | | | |
| Apollo | 1975 | N/A | | 4 Wire Flat, p. 47 | |
| Century | 1975-77 | N/A | | 4 Wire Flat, p. 47 | |
| Century | 1978-81 | N/A | | Converter, p. 48, 49 | |
| Century | 1982-05 | N/A | | 4 Wire Flat, p. 47 | |
| Electra | 1971-84 | N/A | | 4 Wire Flat, p. 47 | |
| Electra | 1985-96 | N/A | | Converter, p. 48, 49 | |
| Enclave | 2008-12 | 11141615 | X | Pwr. Conv., p. 48, 49 | X |
| Enclave (w/ tow pkg) | 2008-14 | | X | Pwr. Conv., p. 48, 49 | X |
| Enclave (w/ tow pkg) | 2008-14 | 41155 | | 4 Wire Flat, p. 47 | |
| Enclave (w/o tow pkg) | 2013-14 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Encore | 2013-14 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Estate | 1971-96 | N/A | | 4 Wire Flat, p. 47 | |
| LaCrosse | 2005-09 | 11141385 | | 4 Wire Flat, p. 47 | |
| LaCrosse | 2010-14 | 11141315 | X | Pwr. Conv., p. 48, 49 | X |

= 40940, 40950, 40955, 40965, 40975 = 40920, 40930, 40940, 40950, 40955, 40965, 40975

| MAKE / Model | YEAR | VEHICLE SPECIFIC PART NUMBER | PWR. WIRE | UNIVERSAL PART NUMBER | PWR. WIRE |
|---|---|---|---|---|---|
| LeSabre | 1975-85 | N/A | | 4 Wire Flat, p. 47 | |
| LeSabre | 1986-89 | N/A | | Converter, p. 48, 49 | |
| LeSabre | 1990-05 | N/A | | 4 Wire Flat, p. 47 | |
| Lucerne | 2006-11 | 11141395 | | 4 Wire Flat, p. 47 | |
| Park Ave | 1971-84 | N/A | | 4 Wire Flat, p. 47 | |
| Park Ave | 1985-05 | N/A | | Converter, p. 48, 49 | |
| Rainier | 2004-07 | | | 7 Blade, p. 45 | |
| Rainier | 2004-07 | 41155 | | 4 Wire Flat, p. 47 | |
| Regal | 1974-04 | N/A | | 4 Wire Flat, p. 47 | |
| Regal | 2011-14 | 11141375 | | 4 Wire Flat, p. 47 | |
| Rendezvous | 2002-07 | 41405 | | 4 Wire Flat, p. 47 | |
| Riviera | 1974-85 | N/A | | Converter, p. 48, 49 | |
| Riviera | 1986-98 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Roadmaster | 1991-96 | 11141185 | | 4 Wire Flat, p. 47 | |
| Roadmaster Estate Wagon | 1991-96 | 11141195 | | 4 Wire Flat, p. 47 | |
| Skyhawk | 1975-89 | N/A | | 4 Wire Flat, p. 47 | |
| Skylark | 1975-97 | N/A | | 4 Wire Flat, p. 47 | |
| Somerset | 1985-87 | N/A | | 4 Wire Flat, p. 47 | |
| Terraza | 2005-07 | 11141175 | | 4 Wire Flat, p. 47 | |
| Verano | 2012-14 | 11141374 | X | Pwr. Conv., p. 48, 49 | X |
| **CADILLAC** | | | | | |
| Allante | 1987-93 | N/A | | Pwr. Conv., p. 48, 49 | X |
| ATS | 2013-14 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Calais | 1974-84 | N/A | | Pwr. Conv., p. 48, 49 | X |
| Catera | 1997-01 | N/A | | Pwr. Conv., p. 48, 49 | X |
| Cimarron | 1982-88 | N/A | | Converter, p. 48, 49 | |
| CTS | 2003-07 | 11141485 | X | Pwr. Conv., p. 48, 49 | X |
| CTS-V | 2004-07 | 11141485 | X | Pwr. Conv., p. 48, 49 | X |
| CTS, CTS-V | 2008-14 | 11141495 | X | Pwr. Conv., p. 48, 49 | X |
| De Ville | 1975-05 | N/A | | Pwr. Conv., p. 48, 49 | X |
| DTS | 2006-10 | N/A | | Pwr. Conv., p. 48, 49 | X |
| Eldorado | 1979-02 | N/A | | Pwr. Conv., p. 48, 49 | X |
| Escalade | 1999 | 41125 | | 4 Wire Flat, p. 47 | |
| Escalade | 2002-14 | | | 7 Blade, p. 45 | |
| Escalade / EXT / ESV | 2002-14 | | | 7 Blade, p. 45 | |
| Escalade / EXT / ESV | 2002-14 | 41155 | | 7 Blade, p. 45 | |
| Fleetwood | 1974-96 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Seville | 1975-97 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Seville | 1998-05 | N/A | | Converter, p. 48, 49 | |
| SRX | 2004-09 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| SRX | 2010-14 | 11141475 | | 4 Wire Flat, p. 47 | |
| STS | 2006-10 | N/A | | Pwr. Conv., p. 48, 49 | X |
| XLR | 2006-09 | N/A | | Pwr. Conv., p. 48, 49 | X |
| XTS | 2013-14 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| **CHEVROLET** | | | | | |
| Astro | 1985-94 | N/A | | 4 Wire Flat, p. 47 | |
| Astro | 1995-05 | 41225 | | 4 Wire Flat, p. 47 | |
| Avalanche | 2002-13 | | | 7 Blade, p. 45 | |
| Avalanche | 2002-13 | 41155 | | 7 Blade, p. 45 | |
| Aveo 4 Door Sedan Knotchback | 2007-11 | 11141295 | X | Pwr. Conv., p. 48, 49 | X |
| Aveo 5 Door Hatchback | 2004-11 | 11141415 | X | Pwr. Conv., p. 48, 49 | X |

| MAKE / Model | YEAR | VEHICLE SPECIFIC PART NUMBER | PWR. WIRE | UNIVERSAL PART NUMBER | PWR. WIRE |
|---|---|---|---|---|---|
| Bel Air | 1974-75 | N/A | | 4 Wire Flat, p. 47 | |
| Beretta | 1988-96 | N/A | | 4 Wire Flat, p. 47 | |
| Blazer (full size) | 1973-84 | 41105 | | 4 Wire Flat, p. 47 | |
| Blazer (full size) | 1985-91 | 41115 | | 4 Wire Flat, p. 47 | |
| Blazer (full size) | 1992-94 | 41125 | | 4 Wire Flat, p. 47 | |
| Blazer | 1995-04 | 41225 | | 4 Wire Flat, p. 47 | |
| S-10 Blazer (2 door) | 1984-91 | 11141205 | | 4 Wire Flat, p. 47 | |
| S-10 Blazer (2 door) | 1992-94 | 11141215 | | 4 Wire Flat, p. 47 | |
| S-10 Blazer (4 door) | 1991-94 | N/A | | 4 Wire Flat, p. 47 | |
| Caballero | 1978-87 | N/A | | 4 Wire Flat, p. 47 | |
| Camaro | 1974-77 | N/A | | 4 Wire Flat, p. 47 | |
| Camaro | 1978-02 | N/A | | Converter, p. 48, 49 | |
| Camaro | 2010-11 | 11141285 | | 4 Wire Flat, p. 47 | |
| Camaro | 2012-14 | 11140495 | X | Pwr. Conv., p. 48, 49 | X |
| Caprice | 1975-93 | N/A | | 4 Wire Flat, p. 47 | |
| Caprice | 1994-96 | 11141185 | | 4 Wire Flat, p. 47 | |
| Caprice Wagon | 1991-96 | 11141195 | | 4 Wire Flat, p. 47 | |
| Captiva | 2013 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Cavalier | 1982-87 | N/A | | Converter, p. 48, 49 | |
| Cavalier | 1988-05 | N/A | | 4 Wire Flat, p. 47 | |
| Celebrity | 1982-84 | N/A | | Converter, p. 48, 49 | |
| Celebrity | 1985-90 | N/A | | 4 Wire Flat, p. 47 | |
| Chevelle | 1974-77 | N/A | | 4 Wire Flat, p. 47 | |
| Classic | 2005 | N/A | | Converter, p. 48, 49 | |
| Cobalt / SS (2 door) | 2005-10 | 11141555 | | 4 Wire Flat, p. 47 | |
| Cobalt Sport (2 door) | 2008-10 | 11141555 | | 4 Wire Flat, p. 47 | |
| Cobalt / SS (4 door) | 2005-10 | 11141565 | | 4 Wire Flat, p. 47 | |
| Cobalt Sport (4 door) | 2008-10 | 11141565 | | 4 Wire Flat, p. 47 | |
| Colorado | 2004-07 | 41165 | | Pwr. Conv., p. 48, 49 | X |
| Colorado | 2008-12 | 41165 | | Pwr. Conv., p. 48, 49 | X |
| Colorado (w/ tow pkg) | 2008-12 | | | 7 Blade, p. 45 | |
| Colorado (w/ tow pkg) | 2008-12 | 41155 | | 4 Wire Flat, p. 47 | |
| Corsica | 1988-96 | N/A | | 4 Wire Flat, p. 47 | |
| Corvette | 1975-01 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Corvette | 2003-04 | N/A | | 4 Wire Flat, p. 47 | |
| Corvette | 2005-11 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Cruze | 2011-12 | 11141435 | | Pwr. Conv., p. 48, 49 | X |
| Cruze | 2013-14 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| El Camino | 1975-87 | N/A | | 4 Wire Flat, p. 47 | |
| Equinox | 2004-06 | 41235 | | Pwr. Conv., p. 48, 49 | X |
| Equinox | 2007-09 | 11141265 | | 4 Wire Flat, p. 47 | |
| Equinox | 2010-14 | 11141275 | | 4 Wire Flat, p. 47 | |
| Express Van | 1996-99 | 41325 | | Converter, p. 48, 49 | |
| Express Van | 2000-02 | 41335 | | Converter, p. 48, 49 | |
| Express Van | 2003-14 | 41345 | X | Pwr. Conv., p. 48, 49 | X |
| Express Van (w/ tow pkg) | 2003-14 | | | 7 Blade, p. 45 | |
| HHR | 2006-11 | 11141555 | | 4 Wire Flat, p. 47 | |
| HHR Sport | 2008-11 | 11141555 | | 4 Wire Flat, p. 47 | |
| Impala | 1975-82 | N/A | | 4 Wire Flat, p. 47 | |
| Impala SS | 1994-96 | 11141185 | | 4 Wire Flat, p. 47 | |
| Impala | 2000-05 | N/A | | 4 Wire Flat, p. 47 | |

| MAKE | YEAR | VEHICLE SPECIFIC PART NUMBER | PWR. WIRE | UNIVERSAL PART NUMBER | PWR. WIRE |
|---|---|---|---|---|---|
| Impala | 2006-13 | 11141595 | | 4 Wire Flat, p. 47 | |
| Impala | 2014 | N/A | X | Pwr. Conv., p. 48, 49 | |
| Lumina | 1990-00 | N/A | | 4 Wire Flat, p. 47 | |
| Lumina APV Van | 1990-92 | N/A | | 4 Wire Flat, p. 47 | |
| Lumina APV Van | 1993-96 | 11141355 | | 4 Wire Flat, p. 47 | |
| Malibu | 1974-83 | N/A | | 4 Wire Flat, p. 47 | |
| Malibu | 1997-03 | N/A | | Converter, p. 48, 49 | |
| Malibu | 2004-07 | 11141605 | X | Pwr. Conv., p. 48, 49 | X |
| Malibu (Except LTZ) | 2008-12 | 11141615 | X | Pwr. Conv., p. 48, 49 | X |
| Malibu | 2013-14 | Models other than LTZ | X | See Dealer / PWM | X |
| Malibu LTZ | 2013-14 | LTZ only | X | Pwr. Conv., p. 48, 49 | |
| Metro | 1998-00 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Monte Carlo | 1970-88 | N/A | | 4 Wire Flat, p. 47 | |
| Monte Carlo | 1995-99 | N/A | | 4 Wire Flat, p. 47 | |
| Monte Carlo | 2000-06 | N/A | | Converter, p. 48, 49 | |
| Monte Carlo | 2007 | N/A | | 4 Wire Flat, p. 47 | |
| Monza | 1975-80 | N/A | | 4 Wire Flat, p. 47 | |
| Nova | 1975-79 | N/A | | 4 Wire Flat, p. 47 | |
| Nova | 1985-88 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Prizm | 1998-02 | N/A | | Converter, p. 48, 49 | |
| Pickup (full size) | 1963-67 | N/A | | 4 Wire Flat, p. 47 | |
| Pickup (full size) | 1968-84 | 41105 | | 4 Wire Flat, p. 47 | |
| Pickup (full size) | 1985-87 | 41115 | | 4 Wire Flat, p. 47 | |
| Pickup (full size) | 1988-98 | 41125 | | 4 Wire Flat, p. 47 | |
| Pickup C/K (old body) | 1999-00 | 41125 | | 4 Wire Flat, p. 47 | |
| Silverado 1500 | 1999-02 | 41145 | | 4 Wire Flat, p. 47 | |
| Silverado 1500 | 2003-13 | | | 7 Blade, p. 45 | |
| Silverado 1500 | 2003-13 | 41155 | | 4 Wire Flat, p. 47 | |
| 2500/3500 | 1999-13 | | | 7 Blade, p. 45 | |
| 1500, 2500, 3500 | 2014 | 40975 | | 40955, p. 52 | |
| 2500/3500 (new body) | 1999-14 | 41155 | | 4 Wire Flat, p. 47 | |
| S-10 Pickup | 1985-97 | 41115 | | 4 Wire Flat, p. 47 | |
| S-10 Pickup | 1998-04 | 41135 | | 4 Wire Flat, p. 47 | |
| Sonic 4 door | 2012-14 | 11141174 | X | Pwr. Conv., p. 33, 35 | X |
| Sonic Hatchback | 2013-14 | N/A | X | Pwr. Conv., p. 33, 35 | X |
| Spark | 2013-14 | N/A | X | Pwr. Conv., p. 33, 35 | X |
| Suburban | 1973-84 | 41105 | | 4 Wire Flat, p. 47 | |
| Suburban | 1985-91 | 41115 | | 4 Wire Flat, p. 47 | |
| Suburban | 1992-99 | 41125 | | 4 Wire Flat, p. 47 | |
| Suburban | 2000-13 | | | 7 Blade, p. 45 | |
| Suburban | 2000-13 | 41155 | | 4 Wire Flat, p. 47 | |
| Tahoe | 1995-99 | 41125 | | 4 Wire Flat, p. 47 | |
| Tahoe | 2000-14 | | | 7 Blade, p. 45 | |
| Tahoe | 2000-14 | 41155 | | 4 Wire Flat, p. 47 | |
| Tracker | 1998-04 | 41245 | | Converter, p. 48, 49 | |
| Trailblazer | 2002-09 | | | 4 Wire Flat, p. 47 | |
| Trailblazer | 2002-09 | 41155 | | 4 Wire Flat, p. 47 | |
| Traverse | 2009-12 | 11141615 | X | Pwr. Conv., p. 48, 49 | X |
| Traverse (w/ tow pkg) | 2010-14 | 41155 | | 4 Wire Flat, p. 47 | |
| Traverse (w/ tow pkg) | 2010-14 | | | 7 Blade, p. 45 | |
| Traverse (w/o tow pkg) | 2013-14 | N/A | X | Pwr. Conv., p. 33, 35 | X |
| Uplander | 2005-08 | 11141175 p. 42 | | 4 Wire Flat, p. 47 | |
| Van (full size) | 1971-86 | N/A | | 4 Wire Flat, p. 47 | |
| Van (full size) (except Express) | 1987-96 | 41305, p. 42 | | 4 Wire Flat, p. 47 | |
| Vega | 1974-77 | N/A | | 4 Wire Flat, p. 47 | |
| Venture | 1997-05 | 41365, p. 43 | | Converter, p. 48, 49 | |
| **CHRYSLER** | | | | | |
| 200 | 2011-14 | 11142274 | X | Pwr. Conv., p. 48, 49 | X |
| 300 | 2005-07 | 11142285 | | 4 Wire Flat, p. 47 | |
| 300 | 2008-09 | 11142295 | X | Pwr. Conv., p. 48, 49 | X |
| 300 Sedan | 2010-14 | N/A | | Pwr. Conv., p. 48, 49 | x |
| 300C | 2005-09 | 11142295 | X | Pwr. Conv., p. 48, 49 | X |
| 300M | 1999-04 | 11142275 | X | Pwr. Conv., p. 48, 49 | X |
| 300 Touring | 2005-07 | N/A | | 4 Wire Flat, p. 47 | |
| 300 Touring | 2008-09 | N/A | | Pwr. Conv., p. 48, 49 | X |
| Aspen | 2007-09 | 42245 | | Pwr. Conv., p. 48, 49 | X |
| Aspen (w/ tow pkg) | Early 07 | 42145 | | 7 Blade, p. 45 | |
| Aspen (w/ tow pkg) | 2007-09 | | | 7 Blade, p. 45 | |
| Cirrus | 1995-00 | N/A | | Converter, p. 48, 49 | |
| Concorde | 1993-97 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Concorde | 1998-02 | 11142275 | X | Pwr. Conv., p. 48, 49 | X |
| Concorde | 2003-04 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Cordoba | 1980-83 | N/A | | 4 Wire Flat, p. 47 | |
| Crossfire | 2004-06 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Imperial | 1971-83 | N/A | | 4 Wire Flat, p. 47 | |
| Imperial | 1984-93 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Laser | 1984-87 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Le Baron | 1977-89 | N/A | | 4 Wire Flat, p. 47 | |
| Le Baron | 1990-95 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| LHS | 1994-01 | N/A | | Pwr. Conv., p. 48, 49 | X |
| LHS | 1999 | 11142275 | X | Pwr. Conv., p. 48, 49 | X |
| New Yorker | 1975-87 | N/A | | 4 Wire Flat, p. 47 | |
| New Yorker | 1988-95 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Pacifica | 2004-08 | 11142415 | X | Pwr. Conv., p. 48, 49 | X |
| Pacifica (w/ tow pkg) | 2003-08 | 42145 | | 7 Blade, p. 45 | |
| PT Cruiser | 2001-10 | 11142435 | X | Pwr. Conv., p. 48, 49 | X |
| Town & Country | 1984-90 | N/A | | 4 Wire Flat, p. 47 | |
| Town & Country | 1991-95 | 42205 | | 4 Wire Flat, p. 47 | |
| Town & Country | 1996-00 | 42215 | | Converter, p. 48, 49 | |
| Town & Country | 2001-03 | 42225 | | Converter, p. 48, 49 | |
| Town & Country | 2004-07 | 42235 | | 4 Wire Flat, p. 47 | |
| Town & Country | 2008-10 | 11142175 | X | Pwr. Conv., p. 48, 49 | X |
| Town & Country | 2011-14 | 11141995 | X | Pwr. Conv., p. 48, 49 | X |
| Sebring | 1995-01 | N/A | | See Dealer | |
| Sebring | 2002-06 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Sebring | 2007-10 | 11142265 | X | Pwr. Conv., p. 48, 49 | X |
| **DAIHATSU** | | | | | |
| Charade | 1989-93 | N/A | | Converter, p. 48, 49 | |
| Rocky | 1990-94 | N/A | | Converter, p. 48, 49 | |

= 40940, 40950, 40955, 40965, 40975

= 40920, 40930, 40940, 40950, 40955, 40965, 40975

| MAKE | YEAR | VEHICLE SPECIFIC PART NUMBER | PWR. WIRE | UNIVERSAL PART NUMBER | PWR. WIRE |
|---|---|---|---|---|---|
| **DODGE** | | | | | |
| 400 | 1982-83 | N/A | | 4 Wire Flat, p. 47 | |
| 600 | 1983-88 | N/A | | 4 Wire Flat, p. 47 | |
| Aries | 1981-89 | N/A | | 4 Wire Flat, p. 47 | |
| Arrow Pickup | 1979-83 | N/A | | Converter, p. 48, 49 | |
| Aspen | 1976-80 | N/A | | 4 Wire Flat, p. 47 | |
| Avenger | 1995-00 | N/A | | 4 Wire Flat, p. 47 | |
| Avenger | 2008-10 | 11142255 | X | Pwr. Conv., p. 48, 49 | X |
| Avenger | 2011-14 | 11142274 | X | Pwr. Conv., p. 48, 49 | X |
| Caliber | 2007 | 11142125 | X | Pwr. Conv., p. 48, 49 | X |
| Caliber | 2008-12 | 11142175 | X | Pwr. Conv., p. 48, 49 | X |
| Caravan / Grand Caravan | 1984-90 | N/A | | 4 Wire Flat, p. 47 | |
| Caravan / Grand Caravan | 1991-95 | 42205 | | 4 Wire Flat, p. 47 | |
| Caravan / Grand Caravan | 1996-00 | 42215 | | Converter, p. 48, 49 | |
| Caravan / Grand Caravan | 2001-03 | 42225 | | Converter, p. 48, 49 | |
| Caravan / Grand Caravan | 2004-07 | 42235 | | 4 Wire Flat, p. 47 | |
| Caravan / Grand Caravan | 2008-10 | 11142175 | X | Pwr. Conv., p. 48, 49 | X |
| Caravan / Grand Caravan | 2011-14 | 11141995 | X | Pwr. Conv., p. 48, 49 | X |
| Challenger | 1976-80 | N/A | | 4 Wire Flat, p. 47 | |
| Challenger | 1981-83 | N/A | | Converter, p. 48, 49 | |
| Challenger | 2008-14 | 11142285 | | 4 Wire Flat, p. 47 | |
| Charger | 1975-87 | N/A | | 4 Wire Flat, p. 47 | |
| Charger | 2006-10 | 11142285 | | 4 Wire Flat, p. 47 | |
| Charger | 2011-14 | 11142165 | X | Pwr. Conv., p. 48, 49 | X |
| Colt | 1975-95 | N/A | | Converter, p. 48, 49 | |
| Dakota | 1987-94 | 42105 | | 4 Wire Flat, p. 47 | |
| Dakota | 1995-03 | 42115 | | 4 Wire Flat, p. 47 | |
| Dakota | 2004-08 | 42205 | | 4 Wire Flat, p. 47 | |
| Dakota (w/ tow pkg) | 2000-10 | 42145 | | 7 Blade, p. 45 | |
| Dart | 2013-14 | 11142104 | X | Pwr. Conv., p. 48, 49 | X |
| Daytona | 1984-91 | N/A | | 4 Wire Flat, p. 47 | |
| Daytona | 1992-93 | N/A | | Converter, p. 48, 49 | |
| Diplomat | 1977-89 | N/A | | 4 Wire Flat, p. 47 | |
| Durango | 1998-03 | 42215 | | Converter, p. 48, 49 | |
| Durango | 2004-09 | 42245 | | Converter, p. 48, 49 | |
| Durango (w/ tow pkg) | 2000 to Early 07 | 42145 | | 7 Blade, p. 45 | |
| Durango (w/ tow pkg) | 2007-14 | | | 7 Blade, p. 45 | |
| Durango (w/o tow pkg) | 2011-14 | 11142175 | X | Pwr. Conv., p. 48, 49 | X |
| Dynasty | 1988-93 | N/A | | 4 Wire Flat, p. 47 | |
| Intrepid | 1998-04 | 11142275 | X | Pwr. Conv., p. 48, 49 | X |
| Journey | 2009 | 11142155 | X | Pwr. Conv., p. 48, 49 | X |
| Journey (w/ tow pkg) | 2009-10 | | X | 7 Blade, p. 45 | X |
| Journey | 2010 | N/A | | 4 Wire Flat, p. 47 | |
| Journey | 2011-14 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Lancer | 1985-89 | N/A | | 4 Wire Flat, p. 47 | |
| Magnum | 2005-08 | 11142195 | X | Pwr. Conv., p. 48, 49 | X |
| Mirada | 1980-83 | N/A | | 4 Wire Flat, p. 47 | |
| Neon | 1995-06 | N/A | | 4 Wire Flat, p. 47 | |
| Nitro | 2007-12 | 11142485 | X | Pwr. Conv., p. 48, 49 | X |
| Nitro (w/ tow pkg) | 2007-09 | | | 7 Blade, p. 45 | |
| Omni | 1978-90 | N/A | | 4 Wire Flat, p. 47 | |
| Raider | 1987-89 | N/A | | Converter, p. 48, 49 | |
| Ram Pickup (all sizes) | 1976-86 | N/A | | 4 Wire Flat, p. 47 | |
| Ram Pickup (all sizes) | 1987-94 | 42105 | | 4 Wire Flat, p. 47 | |
| Ram Pickup (all sizes) | 1995-01 | 42115 | | 4 Wire Flat, p. 47 | |
| Ram Pickup (cab & chassis only) | 1995-02 | 42105 | | 4 Wire Flat, p. 47 | |
| Ram Pickup 1500 | 2002-06 | 42135 | | Converter, p. 48, 49 | |
| Ram Pickup 1500 | 2007-09 | 42205 | | 4 Wire Flat, p. 47 | |
| Ram 1500 (w/ tow pkg) | 2000-09 | 42145 | | 7 Blade, p. 45 | |
| Ram 1500 (w/ tow pkg) see also Ram | 2010-14 | | | 7 Blade, p. 45 | |
| Ram Pickup 2500/3500 | 2002 | 42115 | | 4 Wire Flat, p. 47 | |
| Ram Pickup 2500/3500 | 2003-06 | 42135 | | Converter, p. 48, 49 | |
| Ram Pickup 2500/3500 | 2007-09 | 42205 | | 4 Wire Flat, p. 47 | |
| Ram Pickup 2500/3500 (w/ tow pkg) | 2000-09 | 42145 | | 7 Blade, p. 45 | |
| Ram Pickup 2500/3500 (w/ tow pkg) see also Ram | 2010-13 | | | 7 Blade, p. 45 | |
| Ram 50/50 Series Pickup | 1979-93 | N/A | | Converter, p. 48, 49 | |
| Ramcharger / Trailduster | 1974-87 | N/A | | 4 Wire Flat, p. 47 | |
| Ramcharger / Trailduster | 1988-93 | 42105 | | 4 Wire Flat, p. 47 | |
| Rampage | 1982-84 | N/A | | 4 Wire Flat, p. 47 | |
| Ram Van | 1971-92 | N/A | | 4 Wire Flat, p. 47 | |
| Ram Van | 1993-98 | 11142305 | | 4 Wire Flat, p. 47 | |
| Ram Van | 1999-00 | 42315 | | 4 Wire Flat, p. 47 | |
| Ram Van | 2001-03 | 42145 | | 7 Blade, p. 45 | |
| Ram Tradesman Van (w/ tow pkg) See also Ram | 2014 | N/A | | 7 Blade, p. 45 | |
| Scamp | 1983 | N/A | | 4 Wire Flat, p. 47 | |
| Shadow | 1987-94 | N/A | | 4 Wire Flat, p. 47 | |
| Spirit | 1989-95 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Sprinter | 2002-08 | N/A | | Converter, p. 48, 49 | |
| Sprinter (w / tow pkg) | 2004-08 | 42145 | | 7 Blade, p. 45 | |
| Sprinter 2500 | 2009 | 42145 | | 7 Blade, p. 45 | |
| Sprinter 3500 | 2009 | 42145 | | 7 Blade, p. 45 | |
| Stealth | 1991-96 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Stratus | 1995-07 | N/A | | Converter, p. 48, 49 | |
| Vista | 1984-91 | N/A | | Converter, p. 48, 49 | |
| **EAGLE** | | | | | |
| Eagle | 1980-88 | N/A | | Converter, p. 48, 49 | |
| Pacer | 1978-80 | N/A | | 4 Wire Flat, p. 47 | |
| Spirit | 1979-83 | N/A | | 4 Wire Flat, p. 47 | |
| Summit | 1989-96 | N/A | | Converter, p. 48, 49 | |
| Talon | 1990-91 | N/A | | 4 Wire Flat, p. 47 | |
| Talon | 1992-97 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Vision | 1993-97 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| **FIAT** | | | | | |
| 500 | 2012-14 | 11140274 | X | Pwr. Conv., p. 48, 49 | X |
| 500L | 2014 | N/A | | Pwr. Conv., p. 48, 49 | X |

| MAKE | YEAR | VEHICLE SPECIFIC PART NUMBER | PWR. WIRE | UNIVERSAL PART NUMBER | PWR. WIRE |
|---|---|---|---|---|---|
| **FORD** | | | | | |
| Aerostar | 1986-96 | N/A | | Converter, p. 48, 49 | |
| Aerostar | 1997 | 40655 | | 4 Wire Flat, p. 47 | |
| Aspire | 1994-97 | N/A | | Converter, p. 48, 49 | |
| Bronco | 1980-86 | 40115 | | 4 Wire Flat, p. 47 | |
| Bronco | 1987-88 | 11140415 | | 4 Wire Flat, p. 47 | |
| Bronco | 1989-91 | 40425 | | 4 Wire Flat, p. 47 | |
| Bronco | 1992-96 | 40435 | | 4 Wire Flat, p. 47 | |
| Bronco II | 1984-86 | N/A | | 4 Wire Flat, p. 47 | |
| Bronco II | 1987-91 | 40405 | | 4 Wire Flat, p. 47 | |
| Contour | 1995-00 | N/A | | 4 Wire Flat, p. 47 | |
| C-Max | 2013 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Crown Victoria / LTD | 1975-91 | N/A | | 4 Wire Flat, p. 47 | |
| Crown Victoria / LTD | 1992-97 | 40505 | | 4 Wire Flat, p. 47 | |
| Crown Victoria / LTD / No Police Interceptor | 1998-03 | 11140504 | X | Pwr. Conv., p. 48, 49 | X |
| Crown Victoria / LTD | 2004-09 | N/A | | Pwr. Conv., p. 48, 49 | X |
| Econoline Wagon, E-350 | 2004-10 | N/A | | 4 Wire Flat, p. 47 | |
| Edge | 2007-10 | 11140495 | X | Pwr. Conv., p. 48, 49 | X |
| Edge | 2011-13 | 11140695 | | Pwr. Conv., p. 48, 49 | 3 |
| Escape | 2001-Eary 2004 | 40315 | X | Pwr. Conv., p. 48, 49 | X |
| Escape | 2005-07 | 11140465 | | Pwr. Conv., p. 48, 49 | X |
| Escape | 2008-12 | 11140495 | X | Pwr. Conv., p. 48, 49 | X |
| Escape | 2013-14 | 11140514 | X | Pwr. Conv., p. 48, 49 | X |
| Escape (w/ tow pkg) | 2013-14 | | | 7 Blade, p. 45 | |
| Escape (w/ tow pkg) | 2001-04 | 40445 | | 4 Wire Flat, p. 47 | |
| Escape (w/ tow pkg) | 2005-07 | 40455 | | 4 Wire Flat, p. 47 | |
| Escort Sedan | 1981-96 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Escort Sedan | 1997-01 | 40655 | | 4 Wire Flat, p. 47 | |
| Escort Wagon | 1997-99 | N/A | | Converter, p. 48, 49 | |
| Excursion (w/o tow pkg) | 2000-03 | 40655 | | 4 Wire Flat, p. 47 | |
| Excursion | 2000-05 | | | 7 Blade, p. 45 | |
| EXP | 1982-88 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Expedition (w/o tow pkg) | 1997-03 | 40655 | | 4 Wire Flat, p. 47 | |
| Expedition | 1997-03 | 40135 | | 4 Wire Flat, p. 47 | |
| Expedition (w/ factory 7 blade) | 1999-14 | | | 7 Blade, p. 45 | |
| Expedition (w/ factory 4 flat) | 2000-02 | 11140925 | | 4 Wire Flat, p. 47 | |
| Explorer | 1991-94 | 40305 | | 4 Wire Flat, p. 47 | |
| Explorer | 1995-00 | 40315 | X | Pwr. Conv., p. 48, 49 | X |
| Explorer | 1996-97 | 40325 | | 4 Wire Flat, p. 47 | |
| Explorer | 2001 | N/A | | 4 Wire Flat, p. 47 | |
| Explorer (2 dr sport) (w/o tow pkg) | 2001-03 | 40655 | | 4 Wire Flat, p. 47 | |
| Explorer (4 door) (w/o tow pkg) | 2002-03 | 40655 | | 4 Wire Flat, p. 47 | |
| Explorer Sport Trac (w/o tow pkg) | 2002-03 | 40655 | | 4 Wire Flat, p. 47 | |
| Explorer (w/ factory 4 flat) | 2002-05 | 11140335 | | 4 Wire Flat, p. 47 | |
| Explorer | 2006-10 | 11140345 | | 4 Wire Flat, p. 47 | |
| Explorer (w/ tow pkg) | 1991-94 | 40905 | | 4 Wire Flat, p. 47 | |
| Explorer (w/ tow pkg) | 1995-01 | 40915 | | 4 Wire Flat, p. 47 | |
| Explorer (w/ factory 7 blade) | 2002-14 | | | 7 Blade, p. 45 | |
| Explorer | 2011-14 | 11140285 | X | Pwr. Conv., p. 48, 49 | X |
| Explorer Sport Trac | 2001-07 | N/A | | 4 Wire Flat, p. 47 | |
| Explorer Sport Trac | 2008-09 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Explorer Sport Trac (w/ tow pkg) | 2007-10 | | X | 7 Blade, p. 45 | X |
| F-Series Pickup | 1973-79 | 40105 | | 4 Wire Flat, p. 47 | |
| F-150, 250, 350 | 1980-86 | 40115 | | 4 Wire Flat, p. 47 | |
| F-150, 250, 350 | 1987-96 | 40125 | | 4 Wire Flat, p. 47 | |
| F-150 (mfg. 1/96 - 10/96) | 1997 | 40135 | | 4 Wire Flat, p. 47 | |
| F-150 (mfg. 11/96 - 03) | 1997-03 | 40145 | | 4 Wire Flat, p. 47 | |
| F-150 (regular cab only) | 2004 | 40145 | | 4 Wire Flat, p. 47 | |
| F-150 (new body) | 2004 | 40177 | | 5th Wheel wire kit | |
| F-150 (new body) | 2004 | 40175 | | 4 Wire Flat, p. 47 | |
| F-150 | 2005-08 | 40185 | | 4 Wire Flat, p. 47 | |
| F-150 | 2009-14 | 11140735 | | 4 Wire Flat, p. 17 | |
| F-150 (w/ tow pkg) | 1999-10 | | | 7 Blade, p. 45 | |
| F-250 Light Duty (mfg. 1/96 - 10/96) | 1997 | 40135 | | 4 Wire Flat, p. 47 | |
| F-250 Light Duty (mfg. 11/96 - 2001) | 1997-01 | 40145 | | 4 Wire Flat, p. 47 | |
| F-250 Heavy Duty, F-350 | 1987-97 | 40125 | | 4 Wire Flat, p. 47 | |
| F-250 Heavy Duty, F-350 | 1999-01 | 40155 | | 4 Wire Flat, p. 47 | |
| F-250 Heavy Duty, F-350 | 2002-04 | 40165 | | 4 Wire Flat, p. 47 | |
| F-250 Heavy Duty, F-350 | 2005-07 | 40195 | | 4 Wire Flat, p. 47 | |
| F-250, 350 All | 2008-14 | 40755 | | 4 Wire Flat, p. 47 | |
| F-250 (w/ tow pkg) | 1999-14 | | | 7 Blade, p. 45 | |
| Fairmont | 1978-83 | N/A | | 4 Wire Flat, p. 47 | |
| Festiva | 1988-93 | N/A | | Converter, p. 48, 49 | |
| Fiesta 5 door | 2011-14 | 11140375 | X | Pwr. Conv., p. 48, 49 | X |
| Fiesta 4 door Sedan | 2011-13 | 11140485 | | Converter, p. 48, 49 | |
| Fiesta 4 door Sedan | 2014 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Five Hundred | 2005-07 | 11140475 | | 4 Wire Flat, p. 47 | |
| Flex | 2009-14 | 11140275 | | 4 Wire Flat, p. 47 | |
| Flex (w/ tow pkg) | 2009-14 | | | 7 Blade, p. 45 | |
| Focus Wagon (built before 11/2002) | 2000-03 | 40655 | | 4 Wire Flat, p. 47 | |
| Focus (except sedan) | 2000-10 | N/A | | 4 Wire Flat, p. 47 | |
| Focus Sedan | 2000-06 | N/A | | Pwr. Conv., p. 48, 49 | x |
| Focus Sedan & Coupe | 2007-11 | N/A | X | Pwr. Conv., p. 48, 49 | |
| Focus Sedan | 2012-14 | 11140545 | x | Pwr. Conv., p. 48, 49 | X |
| Focus Sedan (5 door) | 2012-14 | 11140554 | x | Pwr. Conv., p. 48, 49 | X |
| Focus ST | 2013-14 | N/A | x | Pwr. Conv., p. 48, 49 | X |
| Freestar* | 2005-07 | N/A | x | Pwr. Conv., p. 48, 49 | X |
| Freestyle | 2005-07 | 11140475 | | 4 Wire Flat, p. 47 | |
| Fusion | 2006-12 | 11140685 | x | Pwr. Conv., p. 48, 49 | X |
| Fusion | 2013-14 | 11140444 | x | Pwr. Conv., p. 48, 49 | x |
| Futura | 1978-83 | N/A | | 4 Wire Flat, p. 47 | |
| Granada | 1975-82 | N/A | | Converter, p. 48, 49 | |
| LTD II | 1977-79 | N/A | | 4 Wire Flat, p. 47 | |
| Mustang (all) | 1965-86 | N/A | | 4 Wire Flat, p. 47 | |
| Mustang (GT only) | 1987-93 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Mustang (except GT) | 1987-93 | N/A | | 4 Wire Flat, p. 47 | |
| Mustang (except Cobra) | 1994-04 | 40505 | | 4 Wire Flat, p. 47 | |
| Mustang (Cobra only) | 1999-00 | N/A | | Converter, p. 48, 49 | |
| Mustang or Cobra | 2005-09 | N/A | | 4 Wire Flat, p. 47 | |
| Mustang | 2010-14 | 11140525 | X | Pwr. Conv., p. 48, 49 | X |

= 40940, 40950, 40955, 40965, 40975

= 40920, 40930, 40940, 40950, 40955, 40965, 40975

| MAKE | YEAR | VEHICLE SPECIFIC PART NUMBER | PWR. WIRE | UNIVERSAL PART NUMBER | PWR. WIRE |
|---|---|---|---|---|---|
| Pinto | 1975-80 | N/A | | 4 Wire Flat, p. 47 | |
| Probe | 1988-97 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Ranger | 1985 | N/A | | 4 Wire Flat, p. 47 | |
| Ranger | 1986-92 | 40205 | | 4 Wire Flat, p. 47 | |
| Ranger | 1993-99 | 40215 | | Converter, p. 48, 49 | |
| Ranger Pickup (w/o STX) | 2000-11 | 40655 | | 4 Wire Flat, p. 47 | |
| Ranger (w/ tow pkg) | 1998-99 | 40915 | | 4 Wire Flat, p. 47 | |
| Ranger (w/ tow pkg) | 2000-2009 | N/A | | 4 Wire Flat, p. 47 | |
| Ranger STX | 2006-07 | N/A | | Converter, p. 48, 49 | |
| Taurus | 1986 | N/A | | Converter, p. 48, 49 | |
| Taurus | 1987-91 | N/A | | 4 Wire Flat, p. 47 | |
| Taurus Sedan | 1992-95 | 11140555 | | 4 Wire Flat, p. 47 | |
| Taurus Sedan | 1996-99 | 40565 | | Converter, p. 48, 49 | |
| Taurus Sedan | 2000-03 | 40575 | | 4 Wire Flat, p. 47 | |
| Taurus Sedan | 2004-06 | N/A | | 4 Wire Flat, p. 47 | |
| Taurus Sedan | 2008-09 | 11140585 | | 4 Wire Flat, p. 47 | |
| Taurus Sedan | 2010-14 | 11140595 | X | Pwr. Conv., p. 48, 49 | X |
| Taurus Wagon | 1986-95 | N/A | | 4 Wire Flat, p. 47 | |
| Taurus Wagon | 1996-01 | N/A | | Converter, p. 48, 49 | |
| Taurus X | 2008-09 | 11140535 | | 4 Wire Flat, p. 47 | |
| Tempo | 1984-94 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Thunderbird | 1974-82 | N/A | | 4 Wire Flat, p. 47 | |
| Thunderbird | 1983-97 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Thunderbird | 2002-06 | N/A | | Neg. Pwr. Conv. p. 48, 49 | |
| Torino | 1974-76 | N/A | | 4 Wire Flat, p. 47 | |
| Econoline Van | 1975-91 | N/A | | 4 Wire Flat, p. 47 | |
| Econoline Van | 1992-94 | 40315 | X | Pwr. Conv., p. 48, 49 | X |
| Econoline Van | 1995-03 | 40655 | | 4 Wire Flat, p. 47 | |
| Econoline Van (w/ tow pkg) | 2004-14 | | | 7 Blade, p. 45 | |
| Econoline E-Series Van (w/o tow pkg) | 2004-13 | 11140495 | | Pwr. Conv., p. 48, 49 | X |
| Windstar | 1995-98 | 40605 | | Converter, p. 48, 49 | |
| Windstar (mfg. 1999-12/02) | 1999-02 | 40615 | X | Neg. Pwr. Conv. p. 48, 49 | X |
| Windstar (mfg. 01/03 & up) | 2003 | N/A | | Neg. Pwr. Conv. p. 48, 49 | X |
| ZX2 | 1998-03 | 40655 | | 4 Wire Flat, p. 47 | |
| **GEO** | | | | | |
| Metro | 1989-97 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Prizm | 1990-97 | N/A | | Converter, p. 48, 49 | |
| Spectrum | 1987-89 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Storm | 1990-93 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Tracker | 1989-95 | N/A | | Converter, p. 48, 49 | |
| Tracker | 1996-05 | 41245 | | Converter, p. 48, 49 | |
| **GMC** | | | | | |
| Acadia (w/ tow pkg) | 2007-14 | | | 7 Blade, p. 45 | |
| Acadia (w/o tow pkg) | 2007-12 | 11141645 | | 4 Wire Flat, p. 47 | |
| Acadia (w/o tow pkg) | 2013-14 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Canyon | 2004-07 | 41165 | | Converter, p. 48, 49 | |
| Canyon (w/o tow pkg) | 2008-12 | 41165 | | Converter, p. 48, 49 | |
| Canyon (w/ tow pkg) | 2008-12 | | | Converter, p. 48, 49 | |
| Canyon (w/ tow pkg) | 2008-12 | 41155 | | Converter, p. 34,35 | |
| Denali | 1999-00 | 41125 | | 4 Wire Flat, p. 47 | |
| Denali | 2001-14 | | | 7 Blade, p. 45 | |
| Denali | 2001-14 | 41155 | | 4 Wire Flat, p. 47 | |
| Envoy | 1999-01 | 41225 | | 4 Wire Flat, p. 47 | |
| Envoy (w/ tow pkg) | 2002-09 | | | 7 Blade, p. 45 | |
| Envoy (w/ tow pkg) | 2002-09 | 41155 | | 4 Wire Flat, p. 47 | |
| Jimmy (full size) | 1973-84 | 41105 | | 4 Wire Flat, p. 47 | |
| Jimmy (full size) | 1985-91 | 41115 | | 4 Wire Flat, p. 47 | |
| Jimmy (full size) | 1992-94 | 41125 | | 4 Wire Flat, p. 47 | |
| Jimmy | 1995-02 | 41225 | | 4 Wire Flat, p. 47 | |
| S-15 Jimmy (2 door) | 1984-91 | 11141205 | | 4 Wire Flat, p. 47 | |
| S-15 Jimmy (2 door) | 1992-94 | 11141215 | | 4 Wire Flat, p. 47 | |
| S-15 Jimmy (4 door) | 1991-94 | N/A | | 4 Wire Flat, p. 47 | |
| Pickup (full size) | 1963-67 | N/A | | 4 Wire Flat, p. 47 | |
| Pickup (full size) | 1968-84 | 41105 | | 4 Wire Flat, p. 47 | |
| Pickup (full size) | 1985-87 | 41115 | | 4 Wire Flat, p. 47 | |
| Pickup (full size) | 1988-98 | 41125 | | 4 Wire Flat, p. 47 | |
| Pickup (classic) (old body) | 1999-00 | 41125 | | 4 Wire Flat, p. 47 | |
| Sierra 1500 | 1999-02 | 41145 | | 4 Wire Flat, p. 47 | |
| Sierra 1500 | 2003-13 | 41155 | | 4 Wire Flat, p. 47 | |
| Sierra 1500 | 2003-13 | | | 7 Blade, p. 45 | |
| Sierra 2500/3500 | 1999-13 | | | 4 Wire Flat, p. 47 | |
| Sierra 1500,2500,3500 | 2014 | 40975 | | 40955, p. 52 | |
| Sierra 2500/3500 | 1999-2014 | 41155 | | 4 Wire Flat, p. 47 | |
| Safari | 1985-94 | N/A | | 4 Wire Flat, p. 47 | |
| Safari | 1995-05 | 41225 | | 4 Wire Flat, p. 47 | |
| Sonoma / S-15 Pickup | 1985-97 | 41115 | | 4 Wire Flat, p. 47 | |
| Sonoma / S-15 Pickup | 1998-04 | 41135 | | 4 Wire Flat, p. 47 | |
| Suburban | 1973-84 | 41105 | | 4 Wire Flat, p. 47 | |
| Suburban | 1985-91 | 41115 | | 4 Wire Flat, p. 47 | |
| Suburban | 1992-99 | 41125 | | 4 Wire Flat, p. 47 | |
| Savana Van (full size) | 1996-99 | 41325 | | Converter, p. 48, 49 | |
| Savana Van (full size) | 2000-02 | 41335 | | Converter, p. 48, 49 | |
| Savana Van (full size) | 2003-14 | 41345 | X | Pwr. Conv., p. 48, 49 | X |
| Savana Van (full size) (w/ tow pkg) | 2009-14 | | | 7 Blade, p. 45 | |
| Terrain (w/ tow pkg) | 2010-13 | 11141275 | | 4 Wire Flat, p. 47 | |
| Terrain (w/ tow pkg & w/o tow pkg) | 2013 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Vandura (full size) | 1971-86 | N/A | | 4 Wire Flat, p. 47 | |
| Vandura (full size) | 1987-96 | 41305 | | 4 Wire Flat, p. 47 | |
| Yukon | 1992-99 | 41125 | | 4 Wire Flat, p. 47 | |
| Yukon | 2000-14 | | | 7 Blade, p. 45 | |
| Yukon | 2000-14 | 41155 | | 4 Wire Flat, p. 47 | |
| Yukon XL | 2000-14 | | | 7 Blade, p. 45 | |
| Yukon XL | 2000-14 | 41155 | | 4 Wire Flat, p. 47 | |
| **HONDA** | | | | | |
| Accord | 1976-93 | N/A | | Converter, p. 48, 49 | |
| Accord | 1994-02 | 43105 | | Converter, p. 48, 49 | |
| Accord (2 door) | 2003-05 | 11143135 | | Pwr. Conv., p. 48, 49 | X |
| Accord (4 door) | 2003-07 | 11143195 | X | Pwr. Conv., p. 48, 49 | X |
| Accord (2 door) | 2006-07 | 11143155 | | Pwr. Conv., p. 48, 49 | X |
| Accord (2 door & 4 door) | 2008-14 | 11143165 | X | Pwr. Conv., p. 48, 49 | X |

| MAKE | YEAR | VEHICLE SPECIFIC PART NUMBER | PWR. WIRE | UNIVERSAL PART NUMBER | PWR. WIRE |
|---|---|---|---|---|---|
| Accord (2 door & 4 door) (LED's) | 2013-14 | N/A | | Pwr. Conv., p. 48, 49 | X |
| Accord (wagon) | 1994-97 | 43105 | | Converter, p. 48, 49 | |
| Accord Crosstour | 2010-12 | 11143265 | | Pwr. Conv., p. 48, 49 | X |
| Civic | 1982-95 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Civic | 1996-05 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Civic (2 door) | 2006-11 | 11143175 | X | Pwr. Conv., p. 48, 49 | X |
| Civic (4 door) | 2006-11, 2013 | 11143165 | X | Pwr. Conv., p. 48, 49 | X |
| Civic Hybrid | 2007-10 | N/A | | Pwr. Conv., p. 48, 49 | X |
| Civic (all) | 2012 | 11143185 | X | Pwr. Conv., p. 48, 49 | X |
| CRV | 1997-06 | 43105 | | Pwr. Conv., p. 48, 49 | X |
| CRV | 2007-11 | 11143145 | X | Pwr. Conv., p. 48, 49 | X |
| CRV | 2013-14 | 11143274 | | Pwr. Conv., p. 48, 49 | X |
| CRZ | 2011-13 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Del Sol | 1993-97 | 43105 | | Converter, p. 48, 49 | |
| Element | 2003-04 | 43105 | | Converter, p. 48, 49 | |
| Element | 2007-12 | 11143225 | X | Pwr. Conv., p. 48, 49 | X |
| Fit | 2007-13 | 11143165 | X | Pwr. Conv., p. 48, 49 | X |
| Odyssey | 1995-04 | 43105 | | Converter, p. 48, 49 | |
| Odyssey | 2005-10 | 11143115 | X | Pwr. Conv., p. 48, 49 | X |
| Odyssey | 2011-14 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Passport | 1994-97 | 43205 | | Converter, p. 48, 49 | |
| Passport | 1998-04 | 43215 | | Converter, p. 48, 49 | |
| Pilot | 2003-08 | 43105 | | Pwr. Conv., p. 48, 49 | X |
| Pilot | 2009-11 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Pilot | 2012-13 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Prelude | 1983-00 | N/A | | Pwr. Conv., p. 48, 49 | X |
| Prelude | 2001-02 | 43105 | | Converter, p. 48, 49 | |
| Ridgeline | 2006-14 | 43125 | | Pwr. Conv., p. 48, 49 | X |
| **HUMMER** | | | | | |
| H1 | 2004-06 | N/A | | 4 Wire Flat, p. 47 | |
| H2 | 2003-09 | | | 7 Blade, p. 45 | |
| H2 | 2003-09 | 41155 | | 4 Wire Flat, p. 47 | |
| H2 SUT | 2005-09 | | | 7 Blade, p. 45 | |
| H2 SUT | 2005-09 | 41155 | | 4 Wire Flat, p. 47 | |
| H3 | 2006-09 | | | 7 Blade, p. 45 | |
| H3 | 2006-09 | 41155 | | 4 Wire Flat, p. 47 | |
| H3 SUT | 2009 | | | 7 Blade, p. 45 | |
| H3 SUT | 2009 | 41155 | | 4 Wire Flat, p. 47 | |
| **HYUNDAI** | | | | | |
| Accent | 1995-05 | N/A | | Pwr. Conv., p. 48, 49 | X |
| Accent | 2006-11 | 11143944 | X | Pwr. Conv., p. 48, 49 | X |
| Accent (4 & 5 door) | 2012-13 | 11143784 | X | Pwr. Conv., p. 48, 49 | X |
| Azera | 2006-09 | 43425 | X | Pwr. Conv., p. 48, 49 | X |
| Azera | 2012-13 | N/A | | Pwr. Conv., p. 48, 49 | X |
| Elantra | 1992-06 | N/A | | Converter, p. 48, 49 | |
| Elantra | 2007-10 | 11143785 | X | Pwr. Conv., p. 48, 49 | X |
| Elantra Grand Touring | 2009-12 | 11143944 | X | Pwr. Conv., p. 48, 49 | X |
| Elantra Sedan | 2011-13 | 11143874 | X | Pwr. Conv., p. 48, 49 | X |
| Elantra Coupe | 2013 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Elantra GT | 2013 | N/A | X | Pwr. Conv., p. 48, 49 | X |

| MAKE | YEAR | VEHICLE SPECIFIC PART NUMBER | PWR. WIRE | UNIVERSAL PART NUMBER | PWR. WIRE |
|---|---|---|---|---|---|
| Entourage | 2007-08 | 11143955 | X | Pwr. Conv., p. 48, 49 | X |
| Equus | 2011-2014 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Excel | 1986-94 | N/A | | Converter, p. 48, 49 | |
| Genesis (4 door) | 2009-13 | 11143765 | X | Pwr. Conv., p. 48, 49 | X |
| Genesis Coupe (2 door) | 2010-13 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Santa Fe | 2001-06 | 43805 | | Pwr. Conv., p. 34, 34 | X |
| Santa Fe | 2007-12 | 11143835 | X | Pwr. Conv., p. 48, 49 | X |
| Santa Fe (w/o tow pkg) | 2013-14 | 11143984 | X | Pwr. Conv., p. 48, 49 | X |
| Santa Fe (w/ tow pkg) | 2013-14 | 11143965 | X | Pwr. Conv., p. 48, 49 | X |
| Scoupe | 1991-94 | N/A | | Converter, p. 48, 49 | |
| Sonata | 1989-05 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Sonata (except hybrid) | 2006-09 | 11143785 | X | Pwr. Conv., p. 48, 49 | X |
| Sonata Sedan & Hybrid | 2011-14 | 11143874 | X | Pwr. Conv., p. 48, 49 | X |
| Tiburon | 1992-08 | N/A | | Pwr. Conv., p. 48, 49 | X |
| Tucson | 2005-09 | 43815 | | Converter, p. 48, 49 | |
| Tucson | 2010-13 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Veloster | 2012-13 | 11143834 | X | Pwr. Conv., p. 48, 49 | x |
| Veracruz | 2007-09 | 11143995 | X | Pwr. Conv., p. 48, 49 | X |
| Veracruz (w/ tow pkg) | 2010-13 | 11143965 | X | Pwr. Conv., p. 48, 49 | x |
| XG 300 | 2001-02 | N/A | | Pwr. Conv., p. 48, 49 | X |
| XG 350 | 2004-05 | N/A | | Pwr. Conv., p. 48, 49 | X |
| **INFINITI** | | | | | |
| EX35 | 2004-09 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| EX35, EX50, QX50 | 2010-14 | N/A | x | Pwr. Conv., p. 48, 49 | x |
| FX 35 | 2005-10 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| FX 35 | 2009-13 | 11140805 | x | Pwr. Conv., p. 48, 49 | X |
| FX 37, QX70 | 2009-14 | 11140805 | x | Pwr. Conv., p. 48, 49 | X |
| FX 45 | 2004-06 | 11140804 | X | Pwr. Conv., p. 48, 49 | X |
| FX 50, QX70 | 2009-14 | 11140805 | x | Pwr. Conv., p. 48, 49 | X |
| G20 | 1991-96 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| G20 | 1999-01 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| G25X Sedan | 2010-13 | 11140825 | X | Pwr. Conv., p. 48, 49 | X |
| G35 | 2007-08 | 11143645 | X | Pwr. Conv., p. 48, 49 | X |
| G37 | 2008-09 | N/A | x | Pwr. Conv., p. 48, 49 | X |
| G37 Sedan | 2009-13 | 11140825 | x | Pwr. Conv., p. 48, 49 | X |
| 30 | 1995-01 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| 35 | 2003-05 | N/A | | Pwr. Conv., p. 48, 49 | X |
| J30 | 1993-98 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| J35, QX60 | 2013-14 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| M35 | 2006-10 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| M35H | 2012-13 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| M37 | 2011-13 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| M45 | 2005-10 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| M56 | 2011 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Q45 | 1989-01 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Q45 | 2005-06 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| QX4 | 1996-03 | 43565 | | Pwr. Conv., p. 48, 49 | X |
| QX56 (w/ tow pkg) | 2004-13 | 40950, 55, 65, 75 | | 7 Blade, p. 45 | |

= 40940, 40950, 40955, 40965, 40975

= 40920, 40930, 40940, 40950, 40955, 40965, 40975

| MAKE | YEAR | VEHICLE SPECIFIC PART NUMBER | PWR. WIRE | UNIVERSAL PART NUMBER | PWR. WIRE |
|---|---|---|---|---|---|
| **ISUZU** | | | | | |
| Ascender | 2003 | 43105 | | Converter, p. 48, 49 | |
| Ascender | 2004-08 | | | 4 Wire Flat, p. 47 | |
| Amigo / Rodeo Sport | 1989-94 | N/A | | Converter, p. 48, 49 | |
| Amigo | 1998-01 | 43215 | | Converter, p. 48, 49 | |
| Axiom | 2002-04 | 43215 | | Converter, p. 48, 49 | |
| Cyclone | 1991-92 | 41115 | | 4 Wire Flat, p. 47 | |
| Hombre | 1996-97 | 41115 | | 4 Wire Flat, p. 47 | |
| Hombre | 1998-01 | 41135 | | 4 Wire Flat, p. 47 | |
| Impulse | 1983-93 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| I-280 | 2006 | 41165 | | Pwr. Conv., p. 48, 49 | X |
| I-290 | 2007-08 | 41165 | | Pwr. Conv., p. 48, 49 | X |
| I-350 | 2006 | 41165 | | Pwr. Conv., p. 48, 49 | X |
| I-370 | 2007-08 | 41165 | | Pwr. Conv., p. 48, 49 | X |
| J-Mark | 1981-89 | N/A | | Converter, p. 48, 49 | |
| Oasis | 1996-98 | 43105 | | Converter, p. 48, 49 | |
| Pickup | 1981-88 | N/A | | Converter, p. 48, 49 | |
| Pickup | 1989-95 | 11143285 | | Converter, p. 48, 49 | |
| Rodeo | 1992-97 | 43205 | | Converter, p. 48, 49 | |
| Rodeo | 1998-04 | 43215 | | Converter, p. 48, 49 | |
| Stylus | 1991-93 | N/A | | Converter, p. 48, 49 | |
| Trooper | 1988-91 | N/A | | Converter, p. 48, 49 | |
| Trooper | 1992-02 | 43255 | | Converter, p. 48, 49 | |
| Vehicross | 1999-01 | N/A | | Converter, p. 48, 49 | |
| **JAGUAR** | | | | | |
| S-Type | 2004-07 | N/A | | Pwr. Conv., p. 48, 49 | X |
| X-Type | 2005-06 | N/A | | Pwr. Conv., p. 48, 49 | X |
| X-Type | 2007-09 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| XK | 2007 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| XJ8 | 2000 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| XJ8 | 2004 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| X-Type AWD | 2004 | N/A | | Pwr. Conv., p. 48, 49 | X |
| **JEEP** | | | | | |
| Cherokee | 1976-82 | N/A | | 4 Wire Flat, p. 47 | |
| Cherokee | 1983-90 | N/A | | Converter, p. 48, 49 | |
| Cherokee | 1991-96 | 42455 | | Converter, p. 48, 49 | |
| Cherokee | 1997-01 | 42465 | | Converter, p. 48, 49 | |
| Cherokee | 2014 | N/A | | Pwr. Conv., p. 48, 49 | X |
| CJ-5, CJ-7, Scrambler | 1977-86 | N/A | | 4 Wire Flat, p. 47 | |
| Comanche | 1986-92 | N/A | | 4 Wire Flat, p. 47 | |
| Commander | 2006-10 | 42705 | X | Pwr. Conv., p. 48, 49 | X |
| Commander (w/ tow pkg) | 2006-10 | 42145 | | 7 Blade, p. 45 | |
| Compass | 2007-10 | 11142125 | X | Pwr. Conv., p. 48, 49 | X |
| Compass | 2011-14 | 11142645 | X | Pwr. Conv., p. 48, 49 | X |
| Grand Wagoneer | 1984-91 | N/A | | Converter, p. 48, 49 | |
| Grand Cherokee (mfg. 8/92 -2/94) | 1993 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Grand Cherokee (mfg. 3/94-1998) | 1994-98 | 42515 | X | Pwr. Conv., p. 48, 49 | X |
| Grand Cherokee (w/ tow pkg) | 1995-98 | 42525 | X | Pwr. Conv., p. 48, 49 | X |
| Grand Cherokee | 1999-04 | 42535 | X | Pwr. Conv., p. 48, 49 | X |
| Grand Cherokee | 2005-07 | 42545 | X | Pwr. Conv., p. 48, 49 | X |
| Grand Cherokee (w/ tow pkg) | 2000-10 | 42145, 11142565 | | 7 Blade, p. 45 | |
| Grand Cherokee (w/o tow pkg) | 2007-11 | 11142555 | | 4 Wire Flat, p. 47 | |
| Grand Cherokee (w/ tow pkg) | 2011 | 40975 | X | 40955, p. 52 | |
| Grand Cherokee | 2012-14 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| J-10, J-20 Pickup | 1972-88 | N/A | | 4 Wire Flat, p. 47 | |
| Liberty | 2002-07 | 42475 | | Pwr. Conv., p. 48, 49 | X |
| Liberty | 2008-11 | 11142485 | X | Pwr. Conv., p. 48, 49 | X |
| Liberty (w/ tow pkg) | 2004-07 | 42145 | | 7 Blade, p. 45 | |
| Liberty (w/ tow pkg) | 2008-10 | | X | 7 Blade, p. 45 | |
| Patriot (w/o tow pkg) | 2007 | 11142125 | X | Pwr. Conv., p. 48, 49 | X |
| Patriot (w/o tow pkg) | 2008-14 | 11142175 | X | Pwr. Conv., p. 48, 49 | X |
| Wagoneer | 1972-90 | N/A | | 4 Wire Flat, p. 47 | |
| Wrangler / Renegade | 1987-90 | N/A | | 4 Wire Flat, p. 47 | |
| Wrangler / Renegade | 1991-97 | 42605 | | 4 Wire Flat, p. 47 | |
| Wrangler / Renegade | 1998-04 | 42615 | X | 4 Wire Flat, p. 47 | X |
| Wrangler / Renegade | 2005-06 | 42625 | | 4 Wire Flat, p. 47 | |
| Wrangler / Renegade | 2007-14 | 42635 | | 4 Wire Flat, p. 47 | |
| Wrangler / Renegade (w/ tow pkg) | 2004-14 | 42145 | | 7 Blade, p. 45 | |
| **KIA** | | | | | |
| Amanti | 2004-06 | N/A | | Pwr. Conv., p. 48, 49 | X |
| Amanti | 2007-09 | 11143905 | X | Pwr. Conv., p. 48, 49 | X |
| Borrego (w/ tow pkg.) | 2009 | | | 7 Blade, p. 45 | |
| Forte 4 Door | 2010-12 | 11143835 | X | Pwr. Conv., p. 48, 49 | X |
| Forte 5 Door | 2010-13 | 11143895 | X | Pwr. Conv., p. 48, 49 | X |
| Optima | 2003-07 | N/A | | Pwr. Conv., p. 48, 49 | X |
| Optima | 2007-08 | 11143935 | X | 4 Wire Flat, p. 47 | |
| Optima | 2010-13 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Rio 4 door | 2005-12 | 11143934 | X | Pwr. Conv., p. 48, 49 | X |
| Rio 5 door | 2005-12 | 11143944 | X | Pwr. Conv., p. 48, 49 | X |
| Rio 4 door | 2012.5 to 2014 | 11143954 | X | Pwr. Conv., p. 48, 49 | X |
| Rio 5 door Hatchback | 2012.5 to 2013 | 11143964 | X | Pwr. Conv., p. 48, 49 | X |
| Rondo | 2007-09 | 11143975 | | Pwr. Conv., p. 48, 49 | X |
| Sedona | 2002-05 | 11143945 | | Pwr. Conv., p. 48, 49 | X |
| Sedona | 2006-13 | 11143955 | X | Pwr. Conv., p. 48, 49 | X |
| Sephia | 1994-02 | N/A | | Converter, p. 48, 49 | |
| Sorento | 2003-06 | 11143985 | | Converter, p. 48, 49 | |
| Sorento | 2007-09 | 11143995 | X | Pwr. Conv., p. 48, 49 | X |
| Sorento LX / EX 4 cyl. (No SX) | 2011-13 | 11143914 | x | Pwr. Conv., p. 48, 49 | X |
| Sorento I4, V6 (w/o tow pkg) | 2014 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Sorento EX/LX V6 only (No SX) (w/ tow pkg) | 2011-14 | 11143965 | X | Pwr. Conv., p. 48, 49 | X |
| Soul | 2010-14 | 1114397 | X | Converter, p. 48, 49 | |
| Spectra | 2004-09 | 11143924 | X | Pwr. Conv., p. 48, 49 | X |
| Sportage | 1998-02 | 43915 | | Converter, p. 48, 49 | |
| Sportage | 2005-06 | 43925 | | Converter, p. 48, 49 | |
| Sportage | 2007-10 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Sportage | 2011-14 | 11143795 | X | Pwr. Conv., p. 48, 49 | X |

| MAKE | YEAR | VEHICLE SPECIFIC PART NUMBER | PWR. WIRE | UNIVERSAL PART NUMBER | PWR. WIRE |
|---|---|---|---|---|---|
| **LAND ROVER** | | | | | |
| CR3 | 2005-06 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Defender | 1993-98 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Discovery | 1994-01 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Discovery Sport | 2004-07 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Freelander | 2005-06 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| LR2 | 2008-10 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| LR3 | 2005-09 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Range Rover | 1987-01 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Range Rover HSE | 2004-09 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Range Rover (w/ tow pkg) | 2013-14 | | | 7 Blade, p. 45 | |
| LR4 (w/ tow pkg) | 2013-14 | | | 7 Blade, p. 45 | |
| **LEXUS** | | | | | |
| CT200H | 2010-13 | 11141915 | X | Pwr. Conv., p. 48, 49 | X |
| ES 300 | 1991-01 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| ES 300 | 2002-03 | N/A | | Pwr. Conv., p. 48, 49 | X |
| ES 330 | 2004-06 | N/A | | Pwr. Conv., p. 48, 49 | X |
| ES 350 | 2007-12 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| ES 350 | 2013-14 | N/A | | Pwr. Conv., p. 48, 49 | X |
| GS 300 | 1991-01 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| GS 300 | 2004-06 | N/A | | Pwr. Conv., p. 48, 49 | X |
| GS 350 | 2007-13 | N/A | x | Pwr. Conv., p. 48, 49 | X |
| GS 430 | 2004-11 | N/A | | Pwr. Conv., p. 48, 49 | X |
| GS 450H | 2007-13 | N/A | x | Pwr. Conv., p. 48, 49 | X |
| GS 460 | 2008-11 | N/A | x | Pwr. Conv., p. 48, 49 | X |
| GX470 | 2000-09 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| GX470 (w/ tow pkg) (MT) | 2003-09 | 11143374 | X | Pwr. Conv., p. 48, 49 | |
| HS 250H | 2010-12 | 11141915 | x | Pwr. Conv., p. 48, 49 | X |
| S 250 | 2007-13 | N/A | x | Pwr. Conv., p. 48, 49 | X |
| S 300 | 2004-13 | N/A | x | Pwr. Conv., p. 48, 49 | X |
| S 350 | 2007-13 | N/A | x | Pwr. Conv., p. 48, 49 | X |
| S-F | 2008-13 | N/A | x | Pwr. Conv., p. 48, 49 | X |
| LS 400 / 430 | 1991-01 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| LS 430 | 2004-14 | N/A | x | Pwr. Conv., p. 48, 49 | X |
| LS 460 | 2007-14 | N/A | x | Pwr. Conv., p. 48, 49 | X |
| LX 450 | 1996-98 | 43405 | | Converter, p. 48, 49 | |
| LX 470 (w/o tow pkg) | 1999-01 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| LX 470 (w/ factory 4 flat) | 2001-07 | 11141875 | x | Pwr. Conv., p. 48, 49 | X |
| LX 470 (w/o tow pkg) | 2004-07 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| LX 570 | 2008-13 | | x | Pwr. Conv., p. 48, 49 | X |
| RX 300 (w/o tow pkg) | 1999-01 | N/A | x | Pwr. Conv., p. 48, 49 | X |
| RX 300 (w/ factory 4 flat) | 2001-03 | 11141875 | X | Pwr. Conv., p. 48, 49 | x |
| RX 300 | 2002-03 | N/A | | Converter, p. 48, 49 | |
| RX 330 | 2004-06 | 11141905 | X | Pwr. Conv., p. 48, 49 | X |
| RX 350 | 2007-12 | 11141905 | X | Pwr. Conv., p. 48, 49 | X |
| RX 350 (w/ tow pkg) | 2010-12 | 11141945 | X | Pwr. Conv., p. 48, 49 | X |
| RX 350 | 2013-14 | N/A | | Pwr. Conv., p. 48, 49 | X |
| RX 350 (w/ tow pkg) | 2013-14 | 11141945 | | 4 Wire Flat, p. 47 | |
| RX 400 | 2006-08 | 11141935 | X | Pwr. Conv., p. 48, 49 | X |
| RX 400H | 2006 | N/A | | Converter, p. 48, 49 | |
| RX 450H | 2009-10 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| RX 450 (w/ tow pkg) | 2010-14 | 11141945 | x | Pwr. Conv., p. 48, 49 | x |
| SC 300 / 400 | 1991-00 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| SC 430 | 2003-13 | N/A | x | Pwr. Conv., p. 48, 49 | X |
| **LINCOLN** | | | | | |
| Aviator (w/o tow pkg) | 1998-03 | 40655 | | 4 Wire Flat, p. 47 | |
| Aviator (w/o tow pkg) | 2003-04 | 40655 | | 4 Wire Flat, p. 47 | |
| Aviator (w/ factory 4 flat) | 2003-05 | 11140335 | | 4 Wire Flat, p. 47 | |
| Aviator | 2006 | 11140345 | | 4 Wire Flat, p. 47 | |
| Aviator (w/ factory 7 blade) | 2003-06 | | | 7 Blade, p. 45 | |
| Continental | 1974-87 | N/A | | 4 Wire Flat, p. 47 | |
| Continental | 1988-02 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| LS | 2000-06 | 11140355 | X | Neg. Pwr. Conv., p. 48, 49 | X |
| Mark LT | 2006-08 | | | 7 Blade, p. 45 | |
| Mark VI | 1980-83 | N/A | | 4 Wire Flat, p. 47 | |
| Mark VII | 1984-92 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Mark VIII | 1993-98 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| MKS | 2009-14 | 11140375 | X | Pwr. Conv., p. 48, 49 | X |
| MKT (w/o tow pkg) | 2009-14 | 11140385 | X | Pwr. Conv., p. 48, 49 | X |
| MKT (w/ tow pkg) | 2009-14 | | x | 7 Blade, p. 45 | |
| MKX | 2007-10 | 11140495 | x | Pwr. Conv., p. 48, 49 | X |
| MKX | 2011-13 | N/A | x | Pwr. Conv., p. 48, 49 | X |
| MKZ | 2007-09 | 11140395 | x | Pwr. Conv., p. 48, 49 | X |
| MKZ | 2013-14 | N/A | x | Pwr. Conv., p. 48, 49 | X |
| Navigator | 1997-99 | 40135 | | 4 Wire Flat, p. 47 | |
| Navigator | 2000-02 | 11140925 | | 4 Wire Flat, p. 47 | |
| Navigator | 2003-13 | 40495 | | 4 Wire Flat, p. 47 | |
| Navigator (w/ tow pkg) | 1999-12 | | | 7 Blade, p. 45 | |
| Town Car | 1980-97 | N/A | | 4 Wire Flat, p. 47 | |
| Town Car | 1998-04 | 40505 | | 4 Wire Flat, p. 47 | |
| Town Car | 2005-10 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Zephyr | 2006 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| **MAZDA** | | | | | |
| 2 | 2011-14 | 11143165 | X | Pwr. Conv., p. 48, 49 | X |
| 3 | 2004-14 | 11143165 | X | Pwr. Conv., p. 48, 49 | X |
| 5 | 2006-14 | 11140265 | | Pwr. Conv., p. 48, 49 | X |
| 6 | 2003-08 | 11141785 | X | Pwr. Conv., p. 48, 49 | X |
| 6 | 2009-13 | 11140245 | X | Pwr. Conv., p. 48, 49 | x |
| 6 | 2014 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| 323 | 1987-94 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| 626 | 1979-87 | N/A | | Converter, p. 48, 49 | |
| 626 | 1988-02 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| 929 | 1988-96 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| CX-5 | 2013 | 11143165 | x | Pwr. Conv., p. 48, 49 | X |
| CX-7 | 2007-09 | 11141785 | X | Pwr. Conv., p. 48, 49 | X |
| CX-9 | 2007-14 | 11140265 | | Pwr. Conv., p. 48, 49 | X |
| GLC | 1977-86 | N/A | | Converter, p. 48, 49 | |
| Miata | 1990 | 43755 | | Converter, p. 48, 49 | |
| Miata | 1993-02 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Miata MX-5 | 1999-05 | 11140235 | x | Pwr. Conv., p. 48, 49 | X |

= 40940, 40950, 40955, 40965, 40975

= 40920, 40930, 40940, 40950, 40955, 40965, 40975

| MAKE | YEAR | VEHICLE SPECIFIC PART NUMBER | PWR. WIRE | UNIVERSAL PART NUMBER | PWR. WIRE |
|---|---|---|---|---|---|
| Miata MX-5 | 2006-14 | 11140255 | x | Pwr. Conv., p. 48, 49 | X |
| Millenia | 1995-02 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| MPV Van | 1989-99 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| MPV Van | 2000-06 | 11140235 | X | Pwr. Conv., p. 48, 49 | x |
| MX-3 | 1992-96 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| MX-5 | 1988-97 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| MX-5 | 2005-09 | N/A | | Pwr. Conv., p. 48, 49 | X |
| MX-6 | 1988-97 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Navajo | 1991-94 | 40305 | | 4 Wire Flat, p. 47 | |
| Navajo (w/ tow pkg) | 1991-94 | 40905 | | 4 Wire Flat, p. 47 | |
| Pickup B-Series | 1985-93 | 43755 | | Converter, p. 48, 49 | |
| Pickup B-Series | 1994-09 | 40215 | | Converter, p. 48, 49 | |
| PU B-Series (w/ tow pkg) | 1998-99 | 40915 | | 4 Wire Flat, p. 47 | |
| Protege | 1991-03 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| RX7 | 1979-95 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| RX8 | 2005-07 | N/A | | Pwr. Conv., p. 48, 49 | X |
| RX8 | 2008-10 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Tribute | 2001-03 | 40315 | X | Pwr. Conv., p. 48, 49 | X |
| Tribute (w/ tow pkg) | 2001-04 | 40445 | | 4 Wire Flat, p. 47 | |
| Tribute (w/o tow pkg) | 2005-06 | 11140465 | X | Pwr. Conv., p. 48, 49 | X |
| Tribute (w/ tow pkg) | 2005-06 | 40455 | X | Pwr. Conv., p. 48, 49 | X |
| Tribute (w/ & w/o tow pkg) | 2008-11 | 11140495 | X | Pwr. Conv., p. 48, 49 | X |
| **MERCEDES BENZ** | | | | | |
| C Class Exc Wagon | 1994-07 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| C Class Exc Wagon | 2008-14 | N/A | | See Dealer | |
| C Class Wagon | 2002-05 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| CLK | 1989-02 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| CLK Class | 2003-09 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| CLS Class | 2010 | N/A | | See Dealer | |
| E Class Exc Wagon | 1994-09 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| E Class Wagon | 2004-08 | N/A | | See Dealer | |
| E Class Wagon | 2010 | N/A | | See Dealer | |
| E Class | 2011-14 | N/A | | See Dealer | |
| G Class | 2002-10 | N/A | | See Dealer | |
| GL Class (w/ tow pkg) | 2007-10 | 42145 | X | Pwr. Conv., p. 48, 49 | X |
| GL Class w/ tow pkg) | 2011-14 | N/A | | 20022, 48485 p. 45 | |
| GL Class (w/o tow pkg) | 2007-14 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| GLK Class (w/o tow pkg) | 2010-14 | N/A | | See Dealer | |
| GLK Class (w/ tow pkg) | 2013-14 | N/A | | 20022, 48485 p. 45 | |
| M Class (w/o tow pkg) | 1998-05 | N/A | | Pwr. Conv., p. 48, 49 | X |
| M Class (w/ tow pkg) | 1998-05 | | | 7 Blade, p. 45 | |
| M Class (w/o tow pkg) | 2006-08 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| M Class (w/ tow pkg) | 2006-08 | | | 7 Blade, p. 45 | |
| M Class (w/o tow pkg) | 2009-14 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| M Class (w/ tow pkg) | 2009-14 | | | MT 7 Blade, p. 45 | |
| R Class | 2006-10 | N/A | | See Dealer | |
| S Class | 1992-06 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| S Class | 2007-10 | N/A | | See Dealer | |
| SL Class | 1992-2011 | N/A | | See Dealer | |
| SLR Class | 2006-10 | N/A | | See Dealer | |

| MAKE | YEAR | VEHICLE SPECIFIC PART NUMBER | PWR. WIRE | UNIVERSAL PART NUMBER | PWR. WIRE |
|---|---|---|---|---|---|
| Sprinter Van | 2010-13 | N/A | | Pwr. Conv., p. 48, 49 | X |
| **MERCURY** | | | | | |
| Capri | 1979-86 | N/A | | Converter, p. 48, 49 | |
| Cougar | 1974-88 | N/A | | 4 Wire Flat, p. 47 | |
| Cougar | 1989-97 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Cougar | 1999-02 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Grand Marquis | 1983-91 | N/A | | 4 Wire Flat, p. 47 | |
| Grand Marquis | 1992-97 | 40505 | | 4 Wire Flat, p. 47 | |
| Grand Marquis | 1998-10 | 11140495 | x | Pwr. Conv., p. 48, 49 | X |
| Grand Marquis Wagon | 1983-91 | N/A | x | Pwr. Conv., p. 48, 49 | x |
| LN7 | 1982-83 | N/A | | 4 Wire Flat, p. 47 | |
| Lynx | 1981-87 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Marauder | 2003-04 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Mariner (w/ tow pkg) | 2005-07 | 40455 | | 4 Wire Flat, p. 47 | |
| Mariner | 2005-11 | 11140495 | X | Pwr. Conv., p. 48, 49 | X |
| Marquis | 1974-86 | N/A | | 4 Wire Flat, p. 47 | |
| Milan | 2007-10 | 11140395 | X | Pwr. Conv., p. 48, 49 | X |
| Monarch | 1975-80 | N/A | | 4 Wire Flat, p. 47 | |
| Montego | 1974-76 | N/A | | 4 Wire Flat, p. 47 | |
| Montego | 2005-07 | 11140475 | | 4 Wire Flat, p. 47 | |
| Monterey | 2005-07 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Mountaineer (w/o tow pkg) | 2002-03 | 40655 | | 4 Wire Flat, p. 47 | |
| Mountaineer | 1996-97 | 40325 | | 4 Wire Flat, p. 47 | |
| Mountaineer | 1997-00 | 40315 | X | Pwr. Conv., p. 48, 49 | X |
| Mountaineer (w/ tow pkg) | 1996-01 | 40915 | | 4 Wire Flat, p. 47 | |
| Mountaineer (w/ factory 4 flat) | 2002-05 | 11140335 | | 4 Wire Flat, p. 47 | |
| Mountaineer | 2006-10 | 11140345 | | 4 Wire Flat, p. 47 | |
| Mountaineer (w/ factory 7 blade) | 2002-10 | | | 7 Blade, p. 45 | |
| Mystique | 1995-00 | N/A | | 4 Wire Flat, p. 47 | |
| Sable | 1984-91 | N/A | | Converter, p. 48, 49 | |
| Sable | 1992-95 | N/A | | 4 Wire Flat, p. 47 | |
| Sable (Sedan) | 1996-99 | 40565 | | Converter, p. 48, 49 | |
| Sable (Sedan) | 2000-03 | 40575 | | Converter, p. 48, 49 | |
| Sable (Sedan) | 2004-05 | N/A | | Converter, p. 48, 49 | |
| Sable (Sedan) | 2008-09 | 11140585 | | Pwr. Conv., p. 48, 49 | X |
| Sable (Wagon) | 1986-95 | N/A | | 4 Wire Flat, p. 47 | |
| Sable (Wagon) | 1996-01 | N/A | | Converter, p. 48, 49 | |
| Topaz | 1984-87 | N/A | | 4 Wire Flat, p. 47 | |
| Topaz | 1988-95 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Tracer | 1988-96 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Tracer | 1997-99 | 40655 | | 4 Wire Flat, p. 47 | |
| Villager | 1993-02 | N/A | | Converter, p. 48, 49 | |
| Zephyr | 1978-83 | N/A | | 4 Wire Flat, p. 47 | |
| **MITSUBISHI** | | | | | |
| 3000 GT | 1991-99 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Diamante | 1992-05 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Eclipse | 1990-10 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Endeavor | 2003-12 | 11142375 | X | Pwr. Conv., p. 48, 49 | X |
| Expo LVR | 1992-94 | N/A | | Converter, p. 48, 49 | |
| Galant | 1985-13 | N/A | X | Pwr. Conv., p. 48, 49 | X |

| MAKE | YEAR | VEHICLE SPECIFIC PART NUMBER | PWR. WIRE | UNIVERSAL PART NUMBER | PWR. WIRE |
|---|---|---|---|---|---|
| Lancer | 2002-14 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Mirage | 1985-02 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Montero | 1983-91 | N/A | | 4 Wire Flat, p. 47 | |
| Montero | 1992-06 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Montero Sport | 1997-03 | N/A | | Converter, p. 48, 49 | |
| Montero Sport | 2004-05 | 11142365 | X | Pwr. Conv., p. 48, 49 | X |
| Outlander | 2003-06 | 11142345 | X | Pwr. Conv., p. 48, 49 | X |
| Outlander Sport (w/ LED's) | 2011-14 | 11142385 | | Pwr. Conv., p. 48, 49 | X |
| Outlander | 2007-12 | 11142355 | X | Pwr. Conv., p. 48, 49 | X |
| Outlander | 2014 | 11141975 | X | Pwr. Conv., p. 48, 49 | X |
| Pickup | 1983-96 | N/A | | Converter, p. 48, 49 | |
| Precis | 1987-92 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Raider | 2006-08 | 42205 | | 4 Wire Flat, p. 47 | |
| Raider (w/ tow pkg) | 2006-08 | 42145 | | 4 Wire Flat, p. 47 | |
| **NISSAN** | | | | | |
| 200-SX | 1977-83 | N/A | | Converter, p. 48, 49 | |
| 200-SX | 1995-98 | N/A | | Converter, p. 48, 49 | |
| 240-SX | 1989-98 | N/A | | Converter, p. 48, 49 | |
| 300-ZX | 1984-96 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| 310 | 1979-82 | N/A | | Converter, p. 48, 49 | |
| 370 | 2013-14 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Altima | 1993-96 | N/A | | Converter, p. 48, 49 | |
| Altima | 1997-01 | 43565 | | Converter, p. 48, 49 | |
| Altima | 2002-04 | N/A | | Converter, p. 48, 49 | |
| Altima | 2005-14 | 11143675 | X | Pwr. Conv., p. 48, 49 | X |
| Armada | 2004-14 | | | 7 Blade, p. 45 | |
| Axxess Van | 1990-95 | N/A | | Converter, p. 48, 49 | |
| Cube | 2009-13 | 11143705 | | Pwr. Conv., p. 48, 49 | X |
| Frontier Pickup | 1998-04 | 43515 | | Converter, p. 48, 49 | |
| Frontier Pickup | 2005-06 | 43535 | | Pwr. Conv., p. 48, 49 | X |
| Frontier Pickup | 2007-14 | 43535 | X | Pwr. Conv., p. 48, 49 | X |
| Frontier Pickup (w/ tow pkg) | 2005-11 | 43575 | | 4 Wire Flat, p. 47 | |
| Frontier Pickup (w/ tow pkg) | 2013-14 | N/A | | 20022, 48485, p. 45 | |
| GTR | 2009-10 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Juke | 2011-13 | 11143685 | x | Pwr. Conv., p. 48, 49 | X |
| Leaf | 2013 | N/A | x | Pwr. Conv., p. 48, 49 | X |
| Maxima | 1981-07 | N/A | | Pwr. Conv., p. 48, 49 | x |
| Maxima | 2008-14 | 11143675 | X | Pwr. Conv., p. 48, 49 | X |
| Murano | 2003-05 | 11143625 | X | Pwr. Conv., p. 48, 49 | X |
| Murano | 2006-08 | N/A | | See Dealer | |
| Murano | 2009-14 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| NX 1600/2000 | 1991-93 | N/A | | Converter, p. 48, 49 | |
| NV Van | 2012-13 | 11143585 | X | Pwr. Conv., p. 48, 49 | X |
| Pathfinder | 1987-95 | N/A | | Converter, p. 48, 49 | |
| Pathfinder | 1996-04 | 43565 | | Converter, p. 48, 49 | |
| Pathfinder (w/ tow pkg) | 2005-09 | 43575 | | 4 Wire Flat, p. 47 | |
| Pathfinder | 2013-14 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Pathfinder (w/ tow pkg) | 2013-14 | | | 7 Blade, p. 45 | |
| Pickup | 1986-97 | 43505 | | Converter, p. 48, 49 | |
| Pulsar | 1983-90 | N/A | | Converter, p. 48, 49 | |
| Quest | 2004-09 | 11143675 | X | Pwr. Conv., p. 48, 49 | X |
| Rogue | 2008-13 | 11143645 | X | Pwr. Conv., p. 48, 49 | X |
| Sentra | 1982-06 | N/A | | Pwr. Conv., p. 48, 49 | X |
| Sentra | 2007-12 | 11143675 | X | Pwr. Conv., p. 48, 49 | X |
| Sentra | 2013-14 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Stanza | 1982-97 | N/A | | Converter, p. 48, 49 | |
| Titan | 2004-14 | | | 7 Blade, p. 45 | |
| Multi-van | 1987-89 | N/A | | Converter, p. 48, 49 | |
| Versa | 2007-11 | 11143715 | X | Pwr. Conv., p. 48, 49 | X |
| Versa | 2012-14 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Versa Note | 2014 | 11143685 | X | Pwr. Conv., p. 48, 49 | X |
| Xterra | 2000-04 | 43595 | | 4 Wire Flat, p. 47 | |
| Xterra | 2005-08 | 43605 | X | Pwr. Conv., p. 48, 49 | X |
| Xterra (w/ factory 4 flat) | 2005-14 | 43575 | | 4 Wire Flat, p. 47 | X |
| Xterra (w/ tow pkg) | 2013-14 | N/A | | 20022, 48485, p. 45 | |
| **OLDSMOBILE** | | | | | |
| 88 Series | 1971-79 | N/A | | 4 Wire Flat, p. 47 | |
| 88 Series | 1980-89 | N/A | | Converter, p. 48, 49 | |
| 88 Series | 1990-99 | N/A | | 4 Wire Flat, p. 47 | |
| 98 Series | 1975-96 | N/A | | 4 Wire Flat, p. 47 | |
| Achieva | 1992-97 | N/A | | 4 Wire Flat, p. 47 | |
| Alero | 1999-04 | N/A | | Converter, p. 48, 49 | |
| Aurora | 1995-04 | N/A | | Converter, p. 48, 49 | |
| Bravada | 1992-94 | N/A | | 4 Wire Flat, p. 47 | |
| Bravada | 1996-01 | 41225 | | 4 Wire Flat, p. 47 | |
| Bravada | 2002-04 | | | 7 Blade, p. 45 | |
| Bravada | 2002-04 | 41155 | | 4 Wire Flat, p. 47 | |
| Cutlass | 1999 | N/A | | Converter, p. 48, 49 | |
| Cutlass Calais | 1978-91 | N/A | | 4 Wire Flat, p. 47 | |
| Cutlass Ciera | 1982-96 | N/A | | 4 Wire Flat, p. 47 | |
| Cutlass Sedan | 1974-97 | N/A | | 4 Wire Flat, p. 47 | |
| Cutlass Supreme | 1975-97 | N/A | | 4 Wire Flat, p. 47 | |
| Custom Cruiser | 1991-92 | 11141195 | | 4 Wire Flat, p. 47 | |
| Firenza | 1983-88 | N/A | | 4 Wire Flat, p. 47 | |
| Intrigue | 1998-02 | N/A | | Converter, p. 48, 49 | |
| LSS | 1996-97 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Omega | 1974-84 | N/A | | 4 Wire Flat, p. 47 | |
| Regency | 1997-98 | N/A | | 4 Wire Flat, p. 47 | |
| Silhouette | 1990-92 | N/A | | 4 Wire Flat, p. 47 | |
| Silhouette | 1993-96 | 11141355 | | 4 Wire Flat, p. 47 | |
| Silhouette | 1997-05 | 41365 | | Converter, p. 48, 49 | |
| Starfire | 1975-80 | N/A | | 4 Wire Flat, p. 47 | |
| Toronado | 1979-85 | N/A | | 4 Wire Flat, p. 47 | |
| Toronado | 1986-92 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| **PLYMOUTH** | | | | | |
| Acclaim | 1989-95 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Arrow | 1976-80 | N/A | | Converter, p. 48, 49 | |
| Breeze | 1996-00 | N/A | | Converter, p. 48, 49 | |
| Caravelle | 1985-88 | N/A | | 4 Wire Flat, p. 47 | |
| Colt | 1983-94 | N/A | | Converter, p. 48, 49 | |

= 40940, 40950, 40955, 40965, 40975

= 40920, 40930, 40940, 40950, 40955, 40965, 40975

| MAKE | YEAR | VEHICLE SPECIFIC PART NUMBER | PWR. WIRE | UNIVERSAL PART NUMBER | PWR. WIRE |
|---|---|---|---|---|---|
| Colt Vista | 1984-94 | N/A | | Converter, p. 48, 49 | |
| Duster | 1985-94 | N/A | | Converter, p. 48, 49 | |
| Grand Fury | 1975-89 | N/A | | 4 Wire Flat, p. 47 | |
| Horizon | 1978-90 | N/A | | Converter, p. 48, 49 | |
| Laser | 1990-94 | N/A | | 4 Wire Flat, p. 47 | |
| Neon | 1995-01 | N/A | | 4 Wire Flat, p. 47 | |
| Prowler | 1996-01 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Reliant | 1981-89 | N/A | | 4 Wire Flat, p. 47 | |
| Sundance | 1987-94 | N/A | | 4 Wire Flat, p. 47 | |
| Turismo | 1982-87 | N/A | | 4 Wire Flat, p. 47 | |
| Van (full size) | 1974-83 | N/A | | Converter, p. 48, 49 | |
| Volare | 1976-80 | N/A | | 4 Wire Flat, p. 47 | |
| Voyager / Grand Voyager | 1984-90 | N/A | | 4 Wire Flat, p. 47 | |
| Voyager / Grand Voyager | 1991-95 | 42205 | | 4 Wire Flat, p. 47 | |
| Voyager / Grand Voyager | 1996-00 | 42215 | | Converter, p. 48, 49 | |
| Voyager / Grand Voyager | 2001-03 | 42225 | | Converter, p. 48, 49 | |
| **PONTIAC** | | | | | |
| 6000 | 1982-91 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Astre | 1975-77 | N/A | | 4 Wire Flat, p. 47 | |
| Aztek | 2001-05 | 41405 | | 4 Wire Flat, p. 47 | |
| Bonneville | 1975-86 | N/A | | 4 Wire Flat, p. 47 | |
| Bonneville | 1987-05 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Catalina / Gr. Ville | 1975-81 | N/A | | 4 Wire Flat, p. 47 | |
| Firebird | 1975-88 | N/A | | 4 Wire Flat, p. 47 | |
| Firebird | 1989-02 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| G5 (2 door) | 2007-09 | 11141555 | | 4 Wire Flat, p. 47 | |
| G5 GT (2 door) | 2007-09 | 11141555 | | 4 Wire Flat, p. 47 | |
| G5 (4 door) | 2007-09 | 11141565 | | 4 Wire Flat, p. 47 | |
| G6 | 2005-09 | 11141605 | X | Pwr. Conv., p. 48, 49 | X |
| Grand Am | 1974-88 | N/A | | 4 Wire Flat, p. 47 | |
| Grand Am | 1989-91 | N/A | | Converter, p. 48, 49 | |
| Grand Am | 1992-95 | N/A | | 4 Wire Flat, p. 47 | |
| Grand Am | 1996-05 | N/A | | Converter, p. 48, 49 | |
| Grand Lemans | 1975-81 | N/A | | 4 Wire Flat, p. 47 | |
| Grand Prix | 1974-87 | N/A | | 4 Wire Flat, p. 47 | |
| Grand Prix | 1988-08 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| GTO | 2004-06 | N/A | | Converter, p. 48, 49 | |
| J2000 | 1982-84 | N/A | | 4 Wire Flat, p. 47 | |
| Lemans | 1975-77 | N/A | | 4 Wire Flat, p. 47 | |
| Lemans | 1978-81 | N/A | | Converter, p. 48, 49 | |
| Lemans | 1982-93 | N/A | | 4 Wire Flat, p. 47 | |
| Montana | 1997-06 | 41365 | | Converter, p. 48, 49 | |
| Montana SV6 | 2005-06 | 11141175 | | 4 Wire Flat, p. 47 | |
| Parisienne | 1983-86 | N/A | | 4 Wire Flat, p. 47 | |
| Persuit (2 door) | 2005-10 | 11141555 | | 4 Wire Flat, p. 47 | |
| Persuit (4 door) | 2005-10 | 11141565 | | 4 Wire Flat, p. 47 | |
| Phoenix | 1980-84 | N/A | | 4 Wire Flat, p. 47 | |
| Solstice | 2007-09 | N/A | | 4 Wire Flat, p. 47 | |
| Sunbird | 1976-84 | N/A | | Converter, p. 48, 49 | |
| Sunbird | 1985-87 | N/A | | 4 Wire Flat, p. 47 | |
| Sunbird | 1988-94 | N/A | | Converter, p. 48, 49 | |
| Sunfire | 1995-05 | N/A | | 4 Wire Flat, p. 47 | |
| Torrent | 2006 | 41235 | X | Pwr. Conv., p. 48, 49 | X |
| Torrent | 2007-09 | 11141265 | | 4 Wire Flat, p. 47 | |
| Trans Sport Van | 1990-92 | N/A | | 4 Wire Flat, p. 47 | |
| Trans Sport Van | 1993-96 | 11141355 | | 4 Wire Flat, p. 47 | |
| Trans Sport Van | 1997-04 | 41365 | | Converter, p. 48, 49 | |
| Ventura | 1971-77 | N/A | | 4 Wire Flat, p. 47 | |
| Vibe | 2003-08 | 11141425 | X | Pwr. Conv., p. 48, 49 | X |
| Vibe | 2009-12 | 11143345 | X | Pwr. Conv., p. 48, 49 | X |
| **PORSCHE** | | | | | |
| Boxster | 2001-07 | N/A | | See Dealer | |
| Boxster | 2009-10 | N/A | | See Dealer | |
| Carrera | 2005 | N/A | | See Dealer | |
| Cayman | 2006 | N/A | | See Dealer | |
| Cayman | 2009-10 | N/A | | See Dealer | |
| Cayenne | 2003-06 | N/A | | 46365 p.34, 35 | X |
| Cayenne | 2008-10 | N/A | | 46365 p.34, 35 | X |
| Cayenne (w/ tow pkg.) | 2013-14 | | | 20022, pg. 45 | |
| **RAM** | | | | | |
| See Dodge for 2009 and older Dodge Ram vehicles | | | | | |
| Ram 1500 (w/ tow pkg) | 2010-14 | | | 20022, pg. 45 | |
| Ram Pickup 2500/3500 (w/ tow pkg) | 2010-13 | | | 20022, pg. 45 | |
| Ram Tradesman Van (w/ tow pkg) | 2014 | N/A | | 20022, pg. 45 | |
| **RENAULT** | | | | | |
| 18i | 1980-86 | N/A | | Converter, p. 48, 49 | |
| Alliance | 1983-87 | N/A | | Converter, p. 48, 49 | |
| Fuego | 1982-85 | N/A | | Converter, p. 48, 49 | |
| Medallion | 1988-89 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Sportwagon | 1984-85 | N/A | | Converter, p. 48, 49 | |
| **SAAB** | | | | | |
| 9-2X | 2005 | N/A | | Pwr. Conv., p. 48, 49 | X |
| 9-3 | 2003 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| 9-3X | 2007-09 | N/A | | Pwr. Conv., p. 48, 49 | X |
| 9-5 Aero | 2004-06 | N/A | | Pwr. Conv., p. 48, 49 | X |
| 9-7X | 2005-10 | | | 20022, pg. 45 | |
| **SATURN** | | | | | |
| Astra | 2008-09 | N/A | | Pwr. Conv., p. 48, 49 | X |
| Aura | 2007-09 | 11141705 | | Pwr. Conv., p. 48, 49 | X |
| Ion | 2003-07 | N/A | | Pwr. Conv., p. 48, 49 | X |
| L Series | 2000-04 | N/A | | Pwr. Conv., p. 48, 49 | X |
| LS | 2004-05 | N/A | | Pwr. Conv., p. 48, 49 | X |
| LW 200 | 2001-05 | N/A | | Pwr. Conv., p. 48, 49 | X |
| Outlook (w/ tow pkg) | 2007-09 | | | 20022, pg. 45 | |
| Outlook | 2007-09 | 11141725 | | 4 Wire Flat, p. 47 | |
| Relay | 2005-07 | 11141175 | | 4 Wire Flat, p. 47 | |
| S Series | 1991-02 | N/A | | Converter, p. 48, 49 | |
| Sky | 2007-09 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| VUE | 2002-07 | 11140935 | X | Pwr. Conv., p. 48, 49 | X |
| VUE | 2008-09 | 11141745 | X | Pwr. Conv., p. 48, 49 | X |

| MAKE | YEAR | VEHICLE SPECIFIC PART NUMBER | PWR. WIRE | UNIVERSAL PART NUMBER | PWR. WIRE |
|---|---|---|---|---|---|
| **SCION** | | | | | |
| Scion IQ | 2012.5-14 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Scion TC | 2007-10 | 11141975 | X | Pwr. Conv., p. 48, 49 | X |
| Scion TC | 2011-14 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Scion XA | 2004-05 | 11141954 | X | Converter, p. 48, 49 | X |
| Scion XB | 2004-07 | 11141955 | X | Pwr. Conv., p. 48, 49 | X |
| Scion XB | 2008-10 | 11141965 | X | Pwr. Conv., p. 48, 49 | X |
| Scion XB | 2011-12 | 11143345 | X | Pwr. Conv., p. 48, 49 | X |
| Scion XD | 2008-14 | 11141985 | X | Pwr. Conv., p. 48, 49 | X |
| **SUBARU** | | | | | |
| B9 Tribeca | 2006-14 | 43855 | X | Pwr. Conv., p. 48, 49 | X |
| Baja | 2002-06 | 11143875 | | Pwr. Conv., p. 48, 49 | X |
| Brat | 1978-87 | N/A | | Converter, p. 48, 49 | |
| Forester | 1998-08 | 43855 | X | Pwr. Conv., p. 48, 49 | X |
| Forester, XV Crosstek | 2009-14 | 11143865 | X | Pwr. Conv., p. 48, 49 | X |
| GL | 1980-86 | N/A | | Converter, p. 48, 49 | |
| GL | 1987-92 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Impreza (Sedan) | 1993-01 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Impreza (Sedan) | 2002-07 | 43855 | X | Pwr. Conv., p. 48, 49 | X |
| Impreza (Sedan) | 2008-13 | 11143884 | X | Pwr. Conv., p. 48, 49 | X |
| Impreza Hatchback | 2008-13 | 11143894 | X | Pwr. Conv., p. 48, 49 | X |
| Justy | 1989-93 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Legacy (Sedan & Wagon) | 1990-07 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Legacy | 1996-02 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Legacy | 2003-08 | 43855 | X | Pwr. Conv., p. 48, 49 | X |
| Legacy | 2011-14 | 11143624 | X | Pwr. Conv., p. 48, 49 | X |
| Loyale | 1990-93 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Outback | 1996-08 | 43855 | X | Pwr. Conv., p. 48, 49 | X |
| Outback Wagon | 2010-14 | 11143865 | X | Pwr. Conv., p. 48, 49 | X |
| SVX | 1992-96 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| **SUZUKI** | | | | | |
| Aerio | 2003-06 | N/A | | Pwr. Conv., p. 48, 49 | X |
| Equator (w/o tow pkg) | 2009-12 | 11143535 | X | Pwr. Conv., p. 48, 49 | X |
| Equator (w/ tow pkg) | 2009-12 | 43575 | X | 4 Wire Flat, p. 47 | |
| Esteem | 1995-01 | N/A | | Converter, p. 48, 49 | |
| Forenza | 2004-08 | N/A | | Pwr. Conv., p. 48, 49 | x |
| Kizashi | 2010-11 | 11141254 | X | Pwr. Conv., p. 48, 49 | X |
| Vitara / Grand Vitara | 1999-05 | 41245 | | Converter, p. 48, 49 | |
| Vitara / Grand Vitara | 2006-12 | 11141255 | | Converter, p. 48, 49 | |
| Reno | 2006-08 | N/A | | Pwr. Conv., p. 48, 49 | X |
| Samari | 1986-94 | N/A | | Converter, p. 48, 49 | |
| Sidekick | 1989-98 | N/A | | Converter, p. 48, 49 | |
| Swift | 1989-01 | N/A | | Converter, p. 48, 49 | |
| SX4 | 2007-11 | 11141255 | | Pwr. Conv., p. 48, 49 | X |
| SX4 Sport | 2008-09 | 11143574 | X | Pwr. Conv., p. 48, 49 | X |
| Verona | 2004-06 | N/A | | Pwr. Conv., p. 48, 49 | X |
| XL-7 | 2001-05 | 41245 | | Converter, p. 48, 49 | |
| XL-7 | 2006-08 | N/A | | Pwr. Conv., p. 48, 49 | X |
| X-90 | 1996-98 | N/A | | Converter, p. 48, 49 | |
| **TOYOTA** | | | | | |

| MAKE | YEAR | VEHICLE SPECIFIC PART NUMBER | PWR. WIRE | UNIVERSAL PART NUMBER | PWR. WIRE |
|---|---|---|---|---|---|
| Avalon | 1995-09 | N/A | | Converter, p. 48, 49 | |
| Avalon | 2011-12 | 11141795 | | Pwr. Conv., p. 48, 49 | X |
| Avalon | 2013-14 | 11141820 | | Pwr. Conv., p. 48, 49 | X |
| Camry | 1983-86 | N/A | | Converter, p. 48, 49 | |
| Camry | 1987-91 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Camry | 1992-96 | N/A | | Converter, p. 48, 49 | |
| Camry | 1997-01 | 11141765 | | Converter, p. 48, 49 | |
| Camry | 2002-06 | 11141775 | X | Pwr. Conv., p. 48, 49 | X |
| Camry | 2007-09 | 11141785 | X | Pwr. Conv., p. 48, 49 | X |
| Camry (Hybrid) | 2007-09 | 11141795 | X | Pwr. Conv., p. 48, 49 | X |
| Camry | 2010-11 | 11141795 | X | Pwr. Conv., p. 48, 49 | X |
| Camry, Camry Hybrid | 2012-14 | 11141785 | X | Pwr. Conv., p. 48, 49 | X |
| Celica | 1975-03 | N/A | | Converter, p. 48, 49 | |
| Corolla | 1976-08 | N/A | | Converter, p. 48, 49 | |
| Corolla | 2009-13 | 11141815 | | Pwr. Conv., p. 48, 49 | X |
| Corolla | 2014 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Cressida | 1981-93 | N/A | | Converter, p. 48, 49 | |
| ECHO | 2000-02 | 11143335 | X | Pwr. Conv., p. 48, 49 | X |
| FJ Cruiser | 2007-14 | 11141785 | X | Pwr. Conv., p. 48, 49 | X |
| Highlander (w/ factory 4 flat) | 2001-03 | 11141875 | | 4 Wire Flat, p. 47 | |
| Highlander (w/o tow pkg) | 2001-06 | 43425 | X | Pwr. Conv., p. 48, 49 | X |
| Highlander (w/o LED's) | 2007 | 43425 | X | Pwr. Conv., p. 48, 49 | X |
| Highlander (Hybrid) | 2006-10 | N/A | | Pwr. Conv., p. 48, 49 | X |
| Highlander (w/ tow pkg) | 2008-13 | 11141825 | | 4 Wire Flat, p. 47 | |
| Highlander (w/o tow pkg) | 2008-13 | 11141845 | X | Pwr. Conv., p. 48, 49 | X |
| Land Cruiser | 1981-90 | N/A | | Pwr. Conv., p. 48, 49 | X |
| Land Cruiser | 1991-99 | 43405 | | Converter, p. 48, 49 | |
| Land Cruiser | 2000-05 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Land Cruiser | 2006-13 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Matrix | 2003-08 | 11143335 | X | Pwr. Conv., p. 48, 49 | X |
| Matrix | 2009-12 | 11143345 | X | Pwr. Conv., p. 48, 49 | X |
| MR2 | 1985-95 | N/A | | Converter, p. 48, 49 | |
| Paseo | 1992-98 | N/A | | Converter, p. 48, 49 | |
| Pickup (except T-100) | 1975-83 | N/A | | Converter, p. 48, 49 | |
| Pickup (except T-100) | 1984-95 | 43315 | | Converter, p. 48, 49 | |
| Previa Van | 1991-97 | N/A | | Converter, p. 48, 49 | |
| Prius | 2001-03 | N/A | | Pwr. Conv., p. 48, 49 | X |
| Prius | 2004-13 | 11141854 | X | Pwr. Conv., p. 48, 49 | X |
| Prius C | 2012 | 11141965 | | Pwr. Conv., p. 48, 49 | X |
| Prius V | 2012-14 | 11143314 | X | Pwr. Conv., p. 48, 49 | X |
| RAV 4 | 1996-00 | 43455 | | Converter, p. 48, 49 | |
| RAV 4 | 2001-05 | 43465 | | Converter, p. 48, 49 | |
| RAV 4 | 2006-12 | 11143445 | X | Pwr. Conv., p. 48, 49 | X |
| RAV 4 | 2013 | 11141820 | X | Pwr. Conv., p. 48, 49 | X |
| 4-Runner | 1987-95 | N/A | | Converter, p. 48, 49 | |
| 4-Runner | 1996-02 | 43415 | | Converter, p. 48, 49 | |
| 4-Runner | 2003-09 | N/A | | Converter, p. 48, 49 | |
| 4-Runner (w/ tow pkg) (MT) | 2003-09 | 11143374 | | MT Plug In Harness | |
| 4-Runner (w/ tow pkg) | 2010-14 | 11141855 | | Converter, p. 48, 49 | |
| Sequoia | 2001-02 | 43435 | | 4 Wire Flat, p. 47 | |

= 40940, 40950, 40955, 40965, 40975 = 40920, 40930, 40940, 40950, 40955, 40965, 40975

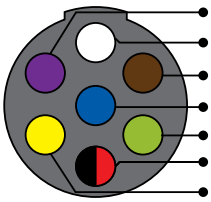
| MAKE | YEAR | VEHICLE SPECIFIC PART NUMBER | PWR. WIRE | UNIVERSAL PART NUMBER | PWR. WIRE |
|---|---|---|---|---|---|
| Sequoia (w/ tow pkg) (MT) | 2005-09 | 11143325 | | Converter, p. 48, 49 | |
| Sequoia (w/ tow pkg) | 2011-14 | | X | Pwr. Conv., p. 48, 49 | X |
| Sequoia (w/ tow pkg) (MT) | 2003-04 | 11143384 | | MT Plug In Harness | |
| Sienna | 1998-03 | 43475 | | Converter, p. 48, 49 | |
| Sienna | 2004-10 | 11143485 | X | Pwr. Conv., p. 48, 49 | X |
| Sienna | 2011-14 | 11143495 | X | Pwr. Conv., p. 48, 49 | X |
| Starlet | 1981-84 | N/A | | Converter, p. 48, 49 | |
| Solara | 1999-06 | N/A | | Converter, p. 48, 49 | |
| Solara | 2007-08 | N/A | | Pwr. Conv., p. 48, 49 | X |
| Supra | 1982-98 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Tacoma | 1995-04 | 43315 | | Converter, p. 48, 49 | |
| Tacoma (w/o tow pkg) | 2005-14 | 43355 | | Converter, p. 48, 49 | |
| Tercel | 1980-98 | N/A | | Converter, p. 48, 49 | |
| T-100 | 1993-98 | 43355 | | Converter, p. 48, 49 | |
| Tundra | 2000 | 43365 | | Converter, p. 48, 49 | |
| Tundra | 2001-02 | 43375 | X | Pwr. Conv., p. 48, 49 | X |
| Tundra (w/ tow pkg) | 2003-06 | 43385 | | Converter, p. 48, 49 | |
| Tundra (w/ factory 7 blade) | 2007-14 | 11143395 | | MT Plug In Harness | |
| Tundra (w/ factory 4 flat) | 2010-14 | 11141835 | X | Pwr. Conv., p. 48, 49 | X |
| Tundra (w/ tow pkg) | 2007-09 | 43397 | | 5th Wheel wire kit | |
| Vanwagon | 1984-90 | N/A | | Converter, p. 48, 49 | |
| Venza | 2009-14 | 11141795 | X | Pwr. Conv., p. 48, 49 | X |
| Yaris | 2007-14 | 11141844 | X | Pwr. Conv., p. 48, 49 | X |
| **VOLKSWAGEN** | | | | | |
| Beetle | 1974-79 | N/A | | Converter, p. 48, 49 | |
| Beetle | 1998-12 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Cabrio | 1985-05 | N/A | | Converter, p. 48, 49 | |
| CC | 2012-14 | N/A | X | See Dealer | X |
| Corrado | 1989-94 | N/A | | Converter, p. 48, 49 | |
| EOS | 2007-10 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| EOS | 2012-14 | N/A | | See Dealer | |
| Eurovan | 1983-00 | N/A | | Converter, p. 48, 49 | |
| Fox | 1987-93 | N/A | | Converter, p. 48, 49 | |
| Golf | 1985-06 | N/A | | Converter, p. 48, 49 | |
| GTI | 1985-Early 2006 | N/A | | Converter, p. 48, 49 | |
| GTI | Late 2006-09 | N/A | | See Dealer | |
| Jetta | 1980-05 | N/A | | Converter, p. 48, 49 | |
| Jetta | 2006-09 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Jetta | 2011-14 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Passat | 1990-09 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Passat Sedan | 2012-14 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Passat Wagon | 2012-14 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Quantum | 1982-88 | N/A | | Converter, p. 48, 49 | |
| R32 | 2008 | N/A | | Pwr. Conv., p. 48, 49 | X |
| Rabbit | 1975-84 | N/A | | Converter, p. 48, 49 | |
| Routan | 2009 | N/A | | 4 Wire Flat, p. 47 | |
| Routan | 2011-13 | 11143764 | X | Pwr. Conv., p. 48, 49 | X |
| Scirocco | 1975-88 | N/A | | Converter, p. 48, 49 | |
| Tiguan | 2009-10 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| Touareg | 2004-10 | N/A | | See Dealer | |
| Touareg (w/o tow pkg) | 2012-14 | N/A | | See Dealer | |
| Touareg (w/ tow pkg) | 2012-14 | | | 20022, pg. 45 | |
| Vanagon | 1980-92 | N/A | | Converter, p. 48, 49 | |
| **VOLVO** | | | | | |
| 40 | 2004-09 | N/A | | Pwr. Conv., p. 48, 49 | X |
| 50 | 2005-06 | N/A | | Pwr. Conv., p. 48, 49 | X |
| 60 | 2006-09 | N/A | | Pwr. Conv., p. 48, 49 | X |
| 70 | 2006-08 | N/A | | Pwr. Conv., p. 48, 49 | X |
| 80 | 2004-09 | N/A | | Pwr. Conv., p. 48, 49 | X |
| C-30 | 2008-13 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| C-70 | 2011-14 | 11143724 | X | Pwr. Conv., p. 48, 49 | X |
| S-40 | 2002-05 | N/A | | Pwr. Conv., p. 48, 49 | X |
| S-40 | 2008-09 | N/A | | Pwr. Conv., p. 48, 49 | X |
| S-60 | 2008-09 | N/A | | Pwr. Conv., p. 48, 49 | X |
| S-60 | 2013-14 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| S-80 | 2002-06 | N/A | | Pwr. Conv., p. 48, 49 | X |
| S-80 | 2007-13 | 11143725 | X | Pwr. Conv., p. 48, 49 | X |
| V-70 | 2006-07 | N/A | | Pwr. Conv., p. 48, 49 | X |
| V-70 | 2008-11 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| V-70 XC AWD | 2002 | N/A | | Pwr. Conv., p. 48, 49 | X |
| V-70R | 2004-06 | N/A | | Pwr. Conv., p. 48, 49 | X |
| XC-60 | 2010-14 | 11143744 | X | Pwr. Conv., p. 48, 49 | X |
| XC-70 | 2008-14 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| XC-70 AWD | 2002-04 | N/A | | Pwr. Conv., p. 48, 49 | X |
| XC-90 | 2003-04 | N/A | X | Pwr. Conv., p. 48, 49 | X |
| XC-90 | 2005-14 | 11143745 | X | Pwr. Conv., p. 48, 49 | X |

# VEHICLE AND TRAILER WIRING CODES

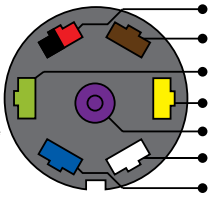
**IMPORTANT** - Identify the wires on your vehicle and trailer by function only. Color coding is not standard among all manufacturers. Illustrations represent the rear views of the connectors

## VEHICLE SIDE

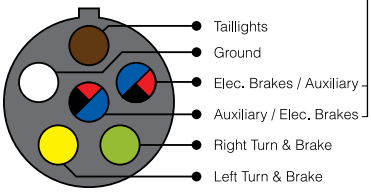
### 7 Round




### 7 Blade

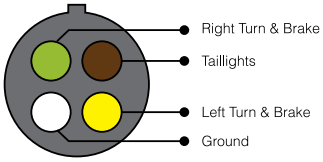



### 6 Round

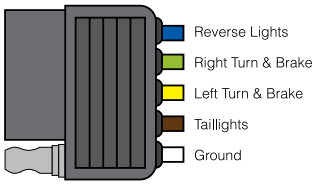



Brake and Auxiliary Power have two different industry standards. Identify which way your trailer is wired before wiring connectors.

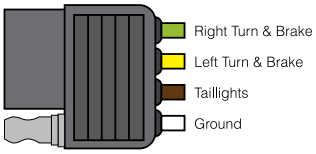
### 4 Round




### 5 Flat

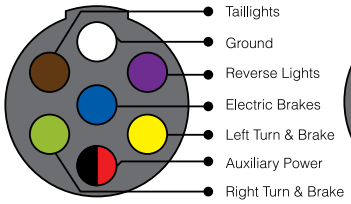



### 4 Flat

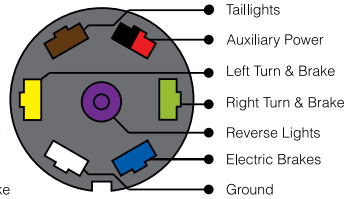



## TRAILER SIDE

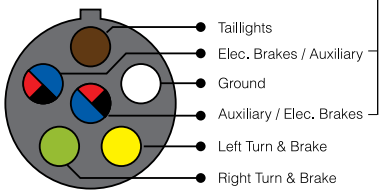
### 7 Round




### 7 Blade

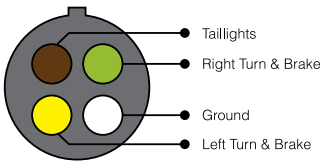



### 6 Round

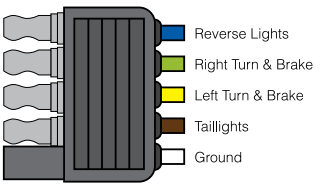



Brake and Auxiliary Power have two different industry standards. Identify which way your trailer is wired before wiring connectors.

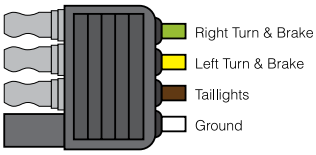
### 4 Round



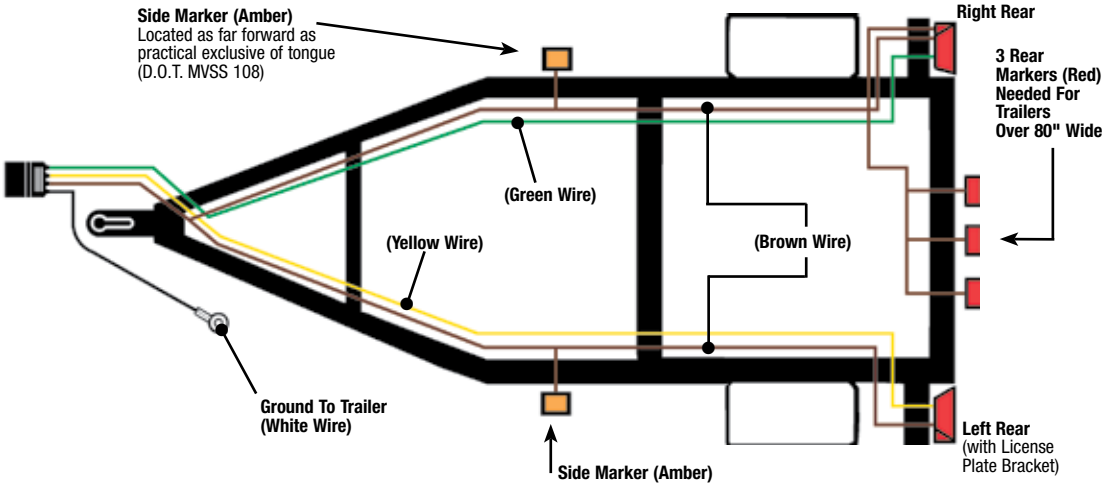

### 5 Flat




### 4 Flat




### HOPKINS® MODEL NO. 48240, 48245, 48255, 48265 TRAILER WIRING DIAGRAM



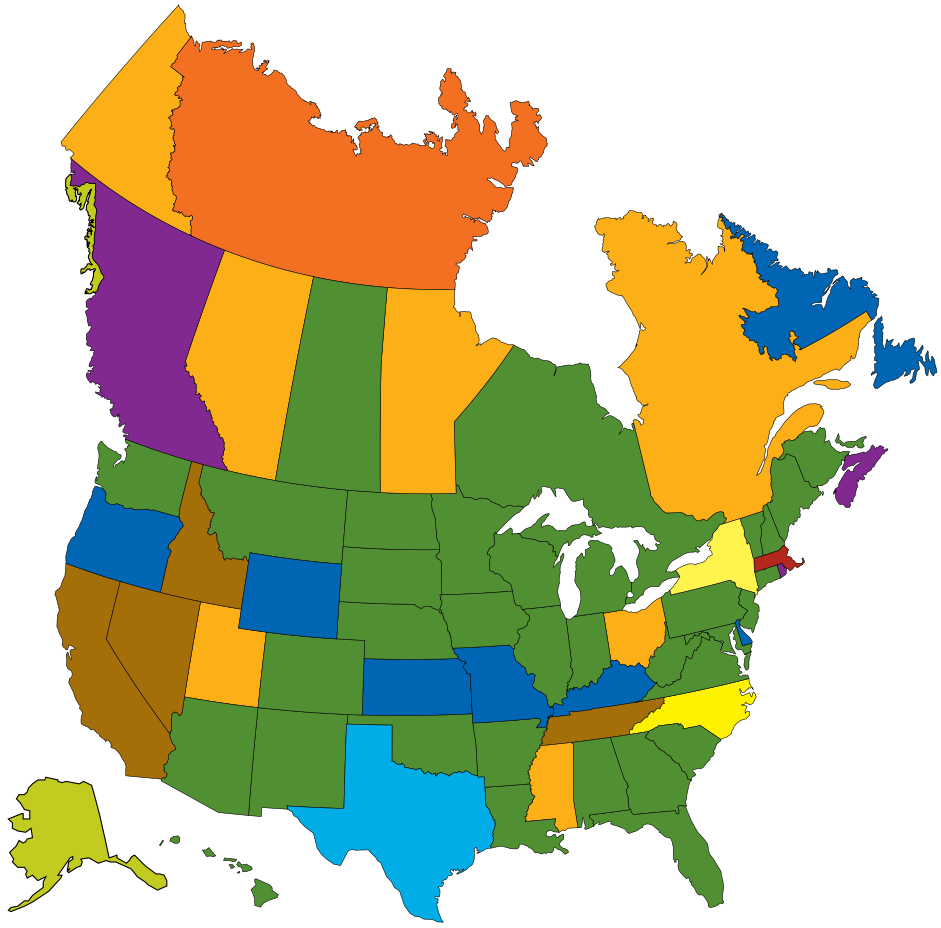
# BRAKE CONTROL INFORMATION

## CROSS-REFERENCE BRAKE CONTROL WIRING GUIDE

| WIRE FUNCTIONS | | 12 VOLTS | STOPLIGHT | GROUND | TRAILER BRAKES | ILLUMINATION |
|---|---|---|---|---|---|---|
| BRAKE CONTROL WIRE COLOR | | BLACK | RED | WHITE | BLUE | NOT USED |
| MAKE | MODEL - YEAR | VEHICLE OEM WIRE COLOR | | | | |
| CHEVY / GMC | 2007 (New Body Style) - 2013 | RED | LIGHT BLUE / WHITE | WHITE | DARK BLUE | BROWN |
| CHEVY / GMC | 1999 - 2007 (Classic Body Style) | RED | LIGHT BLUE | BLACK | DARK BLUE | BROWN |
| DODGE | 2009-2012 | RED / YELLOW | WHITE / VIOLET | BLACK / DRK GREEN | DARK GREEN | |
| DODGE | 2003-2008 | RED / WHITE | BLUE / WHITE | BLACK / GREEN | BLUE | |
| DODGE | 1997-2002 | RED | WHITE | BLACK | BLUE | |
| FORD | F-250 / 350 2009-2013 | RED / BROWN | BLUE / ORANGE | BLACK / GRAY | BLUE | |
| FORD | F-150 2009-2013 | RED OR RED / GRAY | GREEN OR YEL GRN | WHITE / BROWN | BLUE | |
| FORD | F-150 1994-2008 | RED | LIGHT GREEN | WHITE | DARK BLUE | BROWN |
| TOYOTA / LEXUS | 2003-2012 | BLACK | GREEN / YELLOW | BLACK / WHITE | BLUE / RED | GREEN |

# BE SAFE, BE LEGAL!

If your gross trailer weight exceeds the limit, a braking system is required.*



**GROSS TRAILER WEIGHT**
REQUIREMENT FOR BRAKE CONTROLS

- 0 lb limit
- 1,000 lb (455 kg) limit
- 1,500 lb (682 kg) limit
- 2,000 lb (910 kg) limit
- 3,000 lb (1360 kg) limit
- 4,000 lb (1800 kg) limit
- 4,500 lb (2045 kg) limit
- 5,000 lb (2273 kg) limit
- 10,000 lb (4545 kg) limit
- Special requirements

*Contact your department of transportation for complete towing law information

# EVERYTHING TO GET STARTED

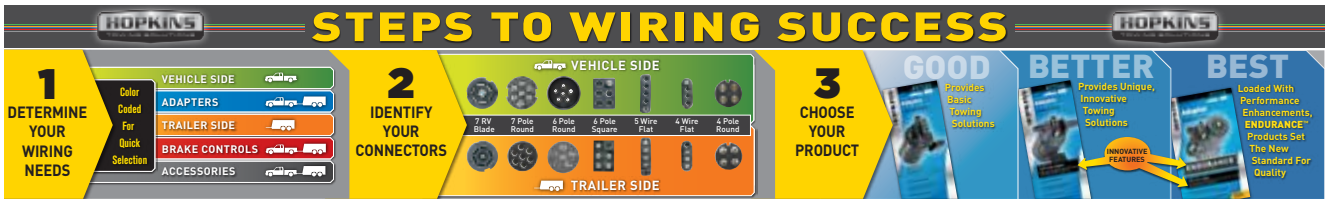
Hopkins starter kits contain a wide range of top-selling products covering basic wiring to premium and innovative solutions. Each kit comes with an easy-to-follow product selection header that will assist in consumer shopability.




**PRODUCT SELECTION HEADER INCLUDED IN EVERY STARTER KIT**

**27627**

## SMALL STARTER ASSORTMENT



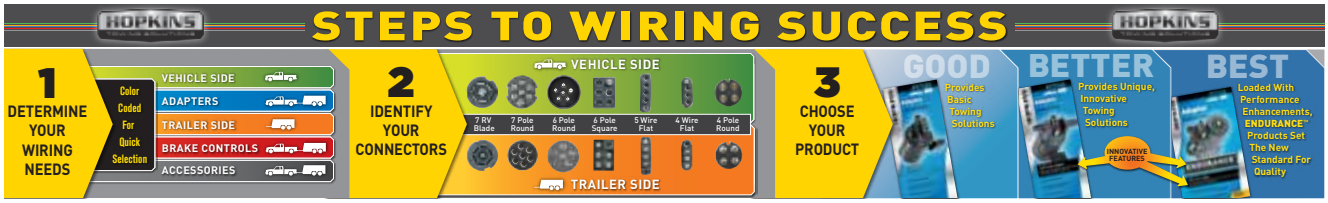



| PART # | DESCRIPTION |
|---|---|
| 40930 | Connector, Endurance™ 7 Blade Twist Mount (CHEV / GM 2003-13) |
| 40955 | Vehicle Wiring Kit, Multi-Tow® 7 Blade and 4 Flat (GM / FORD / DODGE 1999-13) |
| 47185 | Vehicle Wiring Kit, Multi-Tow® 7 Blade and 4 Flat |
| 47305 | Adapter, 6 Round to 4 Flat |
| 47340 | Adapter, Endurance™ 7 Blade to 4 Flat with LED Test |
| 47345 | Adapter, 7 Blade to 4 Flat with LED Test |
| 47355 | Adapter, 7 Blade to 4 Flat |
| 47435 | Adapter, 6 Round to 7 Blade |
| 47555 | Adapter, 7 Blade to 6 Round |
| 47570 | Adapter, Endurance™ Multi-Tow® 7 Blade to 6 Round and 5/4 Flat |
| 47385 | Adapter, 6 Round to 4 Flat |
| 48030 | Connector, Endurance™ 4 Flat Vehicle End, 48” |
| 48110 | Connector, Endurance™ 4 Flat Trailer End, 12" |

| PART # | DESCRIPTION |
|---|---|
| 48145 | Connector, 4 Flat to 4-Wire Flat Extension, 12” |
| 48195 | Connector, Quick-Fix™ 4 Flat Set |
| 48215 | Connector, 4 Flat Set (48” Vehicle End, 12” Trailer End) |
| 48245 | Connector, 4 Flat Trailer End Y-Harness, 20 feet |
| 48435 | Connector, 6 Round Vehicle End |
| 48445 | Connector, 6 Round Trailer End |
| 48480 | Connector, Endurance™ 7 Blade Vehicle End |
| 48485 | Connector, 7 Blade Vehicle End |
| 48505 | Connector, 7 Blade Trailer End |
| 48510 | Connector, Endurance™ 7 Blade Trailer End |
| 48895 | Connector, Taillight Converter (LED and Incandescent Compatible) |
| 49915 | 4 Conductor Bonded Wire, 25 feet |

27637

# LARGE STARTER ASSORTMENT






| PART # | DESCRIPTION |
|---|---|
| 40930 | Connector, Endurance™ 7 Blade Twist Mount (CHEV / GM 2003-13) |
| 40955 | Vehicle Wiring Kit, Multi-Tow® 7 Blade and 4 Flat (GM / FORD / DODGE 1999-13) |
| 41125 | Vehicle Wiring Kit, Chev/GM (1988-98, Suburban 1992-99, Tahoe/Yukon 1995-99) |
| 41135 | Vehicle Wiring Kit, Chev/GM/ISUZU (S10/Sonoma/Hombre 1998-2004) |
| 42115 | Vehicle Wiring Kit, Dodge (Ram 1995-02, Dakota 1995-03) |
| 47185 | Wiring Kit, 7 Blade and 4 Flat Multi-Tow® |
| 47210 | Vehicle Wiring Kit, Endurance™ 7 Blade Quick Install |
| 47235 | Brake Control, Impulse™ (Time-Based Digital) |
| 47294 | Agility™ Brake Control - (Proportional Digital) |
| 47305 | Adapter, 6 Round to 4 Flat |
| 47340 | Adapter, Endurance™ 7 Blade to 4 Flat with LED Test |
| 47345 | Adapter, 7 Blade to 4 Flat with LED Test |
| 47355 | Adapter, 7 Blade to 4 Flat |
| 47385 | Adapter, Multi-Tow® 7 Blade to 5 & 4 Flat |
| 47435 | Adapter, 6 Round to 7 Blade |
| 47555 | Adapter, 7 Blade to 6 Round |
| 47565 | Adapter, 7 Blade to 6 Round and 4 Flat |
| 47570 | Adapter, Endurance™ Multi-Tow® 7 Blade to 6 Round and 5/4 Flat |
| 47685 | Brake Control Connector, (Chev/GM 2007-13, Universal) |

| PART # | DESCRIPTION |
|---|---|
| 47715 | Brake Control Connector, (Ford 1994-2011) |
| 47755 | Brake Control Connector, (Dodge 1995-11) |
| 47795 | Brake Control Connector, (Chev/GM, Cadillac, Hummer 1999-06) |
| 48030 | Connector, Endurance™ 4 Flat Vehicle End, 48” |
| 48110 | Connector, Endurance™ 4 Flat Trailer End, 12” |
| 48145 | Connector, 4-Wire Flat to 4 Flat Extension, 12” |
| 48195 | Connector, Quick-Fix™ 4 Flat Set |
| 48215 | Connector, 4 Flat Set (48” Vehicle End, 12” Trailer End) |
| 48245 | Connector, 4 Flat Trailer End Y-Harness, 20 feet |
| 48435 | Connector, 6 Round Vehicle End |
| 48445 | Connector, 6 Round Trailer End |
| 48480 | Connector, Endurance™ 7 Blade Vehicle End |
| 48485 | Connector, 7 Blade Vehicle End |
| 48510 | Connector, Endurance™ 7 Blade Trailer End |
| 48505 | 7 Blade Trailer End |
| 48615 | Connector, 7,9 Pole Mounting Bracket |
| 48895 | Connector, Taillight Converter (LED and Incandescent Compatible) |
| 49915 | 4 Conductor Bonded Wire, 25 feet |

# SELL MORE. OFF SHELF.

Hopkins merchandisers help show off a wide range of top-selling products, starting at basic wiring up to premium and innovative solutions.




**47345D**

### Interactive Counter Display
### 47345 - LED 7 Blade to 4 Flat

- 10 Pieces
- Grab attention with displays that glow at the touch of a button
- Dimensions: H-7 in. W-9.25 in. D-10 in.




**47335D**

### Interactive Counter Display
### 47335 - NITE-GLOW 7 Blade to 4 Flat

- 10 Pieces
- Grab attention with displays that glow at the touch of a button
- Dimensions: H-7 in. W-9.25 in. D-10 in.




**08540**

### Never Fade Levels Counter Display

- 4 Pieces 04026 Rearview Level
- 12 Pieces 08526 Two-Way Graduated Level
- 12 Pieces 03926 Two-Way Stick on Level
- 12 Pieces 09516 Three-Way Level
- Dimensions: H-26 in. W-13 in. D-8 in.



**09528**

### Surface Level Bowl Merchandiser

- 72 Pieces
- Dimensions: H-9.5 in. W-7.25 in. D-7.25 in.



**48678**

### 4 Flat LED Dust Cover Bowl Merchandiser

- 50 Pieces
- Dimensions: H-8 in. W-7.25 in. D-7.25 in.

# QUESTIONS? LET US HELP.

We use our expertise to answer the towing questions we hear most. If you don't find the answer you're looking for here, feel free to contact our tech support team at (800) 835-0129

## CONVERTERS

**Q: What is a converter?**

A: Two types of taillight designs are found on vehicles - an independent bulb system and a common bulb system. If the brake light and turn signal operate from the same bulb, the taillight design is common. If the brake and turn work from separate bulbs, the design is independent. The industry standard found on trailers is a common bulb system. Vehicles will vary depending on the make and model. Any vehicle that has an independent bulb system must have a converter to "convert" the independent system to a common which is required on a trailer. A converter enables vehicles with independent brake lights and turn signals to provide proper lighting to the trailer.

**Q: Why do I need a power converter?**

A: Electronics on many newer vehicles are not equipped to handle the extra amp load that trailer lights require. A power converter provides power directly from the battery bypassing the electronics. This guarantees protection for sensitive electronics found on these vehicles.

**Q: What is the reason for the battery lead wire on the power converter?**

A: This wire provides the power to the trailer lights. Green / RT, yellow / LT, red / brake, and brown / taillights going to the power converter are only used as a signal. Once a function is used on the vehicle, the converter provides the actual power for the trailer lights from the battery. This allows us to bypass all the vehicle electronics to provide guaranteed safety.

## FUSE BURN OUT

**Q: Why am I blowing fuses on my vehicle?**

A: Check all wires for bare copper or places where a wire could be pinched and calculate the amp load your trailer is pulling. Most vehicles are equipped to handle only standard lighting on trailers - one turn / brake signal on each side and one marker light on each front corner. Check your vehicle owner's manual for specific ratings.

## GROUND PROBLEMS

**Q: When I have my headlights on and apply the brakes, all the lights on my trailer go out. What causes this?**

A: You have a ground problem. In your situation, you have a ground that is strong enough to provide some lighting functions but not all. This is called a weak ground. When the taillights and brake lights are used at the same time, it creates the maximum amp load of lights on the trailer. If a ground problem exists, it will show at this point. The places to check grounds are as follows:

1. The connector on the vehicle should have a ground wire secured tightly to a clean surface on the frame. A wire attached to the body or a surface with undercoating or rust can cause a ground problem.
2. The connector on the trailer should have a wire from the connector secured tightly to a clean surface on the trailer.
3. Each tail lamp assembly at the back of the trailer also must be grounded. This is done in one of two ways. The first is by a separate wire coming from the back of each tail lamp assembly being secured to the frame. The second, and most popular, ground is achieved through the bolts of the tail lamp assembly. In this case, the lamp housing must be attached to the frame of the trailer. If the lights are mounted on wood or PVC material, the light will not receive ground.
4. The last possibility to explore is in the trailer design. If the trailer has a tilting bed, it is possible the ground is not passing through the pivot point resulting in a poor ground. The solution to this is to route a ground wire from the connector at the front of the trailer to each lamp assembly at the back of the trailer bypassing this pivot point.

*NOTE: The trailer hitched to the ball of the vehicle should never be considered sufficient ground.*

**Q: When I use one turn signal, the other one blinks. What causes this?**

A: This is usually related to one of two things. The first could be a short somewhere in the system. All wiring and the vehicle connector should be checked and tested. The second, which is the most common problem, is a weak ground in the system. Refer to the above question and follow steps one through four.

## MISCELLANEOUS

**Q: When my trailer is connected to my vehicle, the turn signals are dim and flashing rapidly. What causes this?**

A: When you add trailer lights to a vehicle system, the turn signal amp load basically doubles. Most vehicles have a flasher that controls the blink of a turn signal. The standard flasher provided in many vehicles will not handle this extra load. You should replace your flasher with a heavy-duty flasher (8 to 10 amp) and make sure the vehicle engine is running. The flasher will slow down your turn signals and a running engine will increase brightness of the lamps.

## BRAKE CONTROLS

**Q: What is the difference between inertia activated and time based brake controls?**

A: A time based brake control sends out your adjusted power setting over a set time frame with each depression of the brake pedal, regardless of how hard you press or how long you hold the brake pedal. An inertia based proportional controller activates the trailer brakes according to how much braking force was created while braking your vehicle. This ensures that the brake control is proportionally sending the same amount of power to the trailer brakes, mirroring the braking of the tow vehicle.

## TOWING TIPS

1. **Occasionally apply dielectric grease to all electrical terminals to prevent corrosion and ensure good continuity.**
2. **When testing to see if trailer lights are functioning, ensure trailer is connected to the ball mount of the vehicle hitch.**
3. **Always check all trailer lights before towing to ensure proper operation.**
4. **Always check battery level of the breakaway system before towing.**

# NOTES

# NOTES

# INDEX


| PART | PAGE |
|---|---|
| 02925 | 37 |
| 03925 | 37 |
| 03926 | 36 |
| 04025 | 37 |
| 04026 | 36 |
| 04115 | 37 |
| 05515 | 37 |
| 08525 | 37 |
| 08526 | 36 |
| 08540 | 100 |
| 09025 | 37 |
| 09515 | 37 |
| 09516 | 36 |
| 09528 | 100 |
| 09615 | 37 |
| 09715 | 37 |
| 09815 | 37 |
| 09915 | 37 |
| 09916 | 36 |
| **20000** | |
| 20001 | 26 |
| 20004 | 26 |
| 20005 | 27 |
| 20006 | 27 |
| 20007 | 27 |
| 20008 | 27 |
| 20010 | 27 |
| 20011 | 27 |
| 20014 | 27 |
| 20019 | 26 |
| 20022 | 45 |
| 20031 | 33 |
| 20042 | 30 |
| 20043 | 30 |
| 20044 | 30 |
| 20047 | 30 |
| 20049 | 8, 12, 16 |
| 20050 | 27 |
| 20051 | 27 |
| 20052 | 27 |
| 20059 | 27 |
| 20060 | 27 |
| 20099 | 26 |
| 20100 | 26 |
| 20104 | 26 |
| 20107 | 27 |
| 20119 | 26 |
| 20146 | 30 |
| 20244 | 30 |
| 20300 | 26 |
| 20304 | 26 |
| 20354 | 26 |
| 20393 | |
| 20394 | 26 |
| 20400 | 26 |
| 20404 | 26 |
| 20407 | 27 |
| 20414 | 26 |
| 20419 | 26 |
| 20424 | 26 |
| 27627 | 98 |
| 27637 | 99 |
| **30000** | |
| 37908 | 46 |
| 37918 | 31 |
| 38038 | 47 |
| 38118 | 31 |
| 38138 | 31 |
| 38438 | 46 |
| 38448 | 30 |
| 38487 | 45 |
| 38508 | 30 |
| 39035 | 41 |
| 39045 | 41 |

| PART | PAGE |
|---|---|
| **40000** | |
| 40105 | 54 |
| 40115 | 54 |
| 40125 | 54 |
| 40135 | 54 |
| 40145 | 54 |
| 40147 | 9, 79 |
| 40155 | 54 |
| 40157 | 9, 79 |
| 40165 | 54 |
| 40167 | 9, 79 |
| 40175 | 54 |
| 40177 | 9, 79 |
| 40185 | 54, 86 |
| 40195 | 54 |
| 40205 | 54 |
| 40215 | 54 |
| 40305 | 55 |
| 40315 | 55 |
| 40325 | 55 |
| 40405 | 56 |
| 40425 | 56 |
| 40435 | 56 |
| 40445 | 56 |
| 40455 | 57 |
| 40505 | 57 |
| 40565 | 58 |
| 40575 | 58 |
| 40605 | 58 |
| 40615 | 58 |
| 40655 | 58 |
| 40905 | 59 |
| 40915 | 59 |
| 40920 | 9, 45, 53, 59 |
| 40930 | 8, 45, 53, 59 |
| 40940 | 8, 45, 52, 59 |
| 40941 | 45, 52 |
| 40950 | 8, 45, 52, 59 |
| 40951 | 45, 52 |
| 40955 | 52, 60 |
| 40959 | 52 |
| 40965 | 52, 60 |
| 40975 | 52, 60 |
| 40985 | 52, 60 |
| **41000** | |
| 41105 | 60 |
| 41115 | 60 |
| 41125 | 60 |
| 41135 | 60 |
| 41145 | 60 |
| 41151 | 79 |
| 41155 | 60 |
| 41157 | 9, 79 |
| 41165 | 60 |
| 41225 | 61 |
| 41235 | 61 |
| 41245 | 61 |
| 41305 | 62 |
| 41325 | 62 |
| 41335 | 62 |
| 41345 | 62 |
| 41365 | 62 |
| 41405 | 63 |
| **42000** | |
| 42105 | 66 |
| 42115 | 66 |
| 42135 | 66 |
| 42137 | 9, 79 |
| 42145 | 53, 67 |
| 42190 | 8, 45, 53, 67 |
| 42191 | 45, 53 |
| 42205 | 67 |
| 42215 | 67 |
| 42225 | 67 |
| 42235 | 67 |

| PART | PAGE |
|---|---|
| 42245 | 67 |
| 42315 | 68 |
| 42455 | 69 |
| 42465 | 69 |
| 42475 | 69 |
| 42515 | 69 |
| 42525 | 69 |
| 42535 | 69 |
| 42545 | 69 |
| 42605 | 70 |
| 42615 | 70 |
| 42625 | 70 |
| 42635 | 70 |
| 42705 | 70 |
| **43000** | |
| 43105 | 70 |
| 43125 | 70 |
| 43205 | 71 |
| 43215 | 71 |
| 43255 | 71 |
| 43315 | 72 |
| 43355 | 72 |
| 43365 | 72 |
| 43375 | 73 |
| 43385 | 73 |
| 43397 | 9, 79 |
| 43405 | 73 |
| 43415 | 73 |
| 43425 | 73 |
| 43455 | 73 |
| 43465 | 73 |
| 43475 | 74 |
| 43505 | 74 |
| 43515 | 74 |
| 43535 | 74 |
| 43565 | 74 |
| 43575 | 74 |
| 43595 | 74 |
| 43605 | 74 |
| 43755 | 75 |
| 43805 | 76 |
| 43815 | 76 |
| 43855 | 76 |
| 43915 | 77 |
| 43925 | 77 |
| **46000** | |
| 46105 | 46 |
| 46155 | 48 |
| 46255 | 48 |
| 46345 | 48 |
| 46365 | 48 |
| **47000** | |
| 47015 | 9, 12, 13 |
| 47025 | 9, 12, 14 |
| 47043 | 9, 12, 16 |
| 47044 | 16 |
| 47045 | 9, 12, 18 |
| 47046 | 18 |
| 47047 | 16 |
| 47053 | 9, 12, 16 |
| 47054 | 16 |
| 47055 | 9, 12, 18 |
| 47056 | 18 |
| 47057 | 16 |
| 47065 | 9, 12, 13 |
| 47075 | 9, 12, 14 |
| 47083 | 9, 12, 15 |
| 47085 | 9, 12, 15 |
| 47105 | 12, 19 |
| 47115 | 12, 19 |
| 47155 | 46 |
| 47165 | 46 |
| 47175 | 46 |
| 47185 | 45, 98, 99 |
| 47200 | 8, 45 |

| PART | PAGE |
|---|---|
| 47204 | 45 |
| 47205 | 45 |
| 47210 | 8, 45 |
| 47214 | 45 |
| 47225 | 23, 24 |
| 47235 | 23, 24, 99 |
| 47275 | 25 |
| 47284 | 23, 24 |
| 47285 | 23, 24 |
| 47294 | 23, 24 |
| 47295 | 23, 24 |
| 47297 | 22, 23, 24 |
| 47305 | 12, 17 |
| 47315 | 12, 17 |
| 47320 | 8, 12, 17 |
| 47325 | 12, 17 |
| 47335 | 12, 13 |
| 47335D | 100 |
| 47340 | 8, 12, 13 |
| 47345 | 12, 13 |
| 47345D | 100 |
| 47355 | 12, 13 |
| 47365 | 12, 13 |
| 47375 | 12, 14 |
| 47375B | 14 |
| 47385 | 12, 13, 14 |
| 47385B | 13, 14 |
| 47390 | 8, 12, 14 |
| 47405 | 12, 17 |
| 47415 | 12, 18 |
| 47425 | 12, 17 |
| 47435 | 12, 18 |
| 47445 | 12, 17 |
| 47465 | 12, 18 |
| 47515 | 12, 19 |
| 47525 | 12, 15 |
| 47535 | 12, 15 |
| 47545 | 12, 15 |
| 47545B | 15 |
| 47555 | 12, 15 |
| 47555B | 15 |
| 47565 | 12, 13, 15 |
| 47565B | 13, 15 |
| 47570 | 8, 12, 13, 14, 15 |
| 47575 | 12, 13, 15 |
| 47575B | 13, 15 |
| 47585 | 12, 13, 15 |
| 47595 | 12, 16 |
| 47605 | 19 |
| 47635 | 25 |
| 47675 | 12, 13, 14, 16 |
| 47685 | 25 |
| 47695 | 25 |
| 47705B | 25 |
| 47715 | 25 |
| 47725 | 25 |
| 47735 | 25 |
| 47755 | 25 |
| 47775 | 25 |
| 47795 | 25 |
| 47805 | 25 |
| 47815 | 25 |
| 47825 | 25 |
| 47835 | 25 |
| 47845 | 25 |
| 47855 | 25 |
| 47865 | 25 |
| 47875 | 25 |
| 47890 | 8, 33, 46 |
| 47895 | 33 |
| 47900 | 9, 46 |
| 47905 | 46 |
| 47910 | 8, 31 |
| 47915 | 31 |
| 47925 | 25 |
| 47935 | 25 |
| 47965 | 41 |
| 47995 | 33 |

| PART | PAGE |
|---|---|
| **48000** | |
| 48015 | 47 |
| 48030 | 9, 46 |
| 48035 | 47 |
| 48045 | 47 |
| 48055 | 47 |
| 48065 | 47 |
| 48085 | 46 |
| 48095 | 47 |
| 48105 | 31 |
| 48110 | 9, 31 |
| 48115 | 31 |
| 48115B | 31 |
| 48125 | 31 |
| 48135 | 31 |
| 48145 | 12, 19 |
| 48165 | 33, 47 |
| 48175 | 33, 47 |
| 48190 | 8, 47 |
| 48192 | 9, 31 |
| 48195 | 33 |
| 48205 | 33, 47 |
| 48215 | 33, 47 |
| 48235 | 12, 19 |
| 48240 | 9, 32 |
| 48245 | 32 |
| 48255 | 32 |
| 48255B | 32 |
| 48265 | 32 |
| 48285 | 33, 47 |
| 48295 | 33, 47 |
| 48305 | 47 |
| 48325 | 31 |
| 48345 | 33, 46 |
| 48365 | 46 |
| 48385 | 31 |
| 48405 | 32, 46 |
| 48420 | 9, 46 |
| 48425 | 46 |
| 48430 | 9, 46 |
| 48435 | 46 |
| 48440 | 8, 30, 60 |
| 48445 | 30 |
| 48445B | 30 |
| 48465 | 32, 45 |
| 48470 | 8, 45 |
| 48480 | 8, 45 |
| 48485 | 45 |
| 48495 | 45 |
| 48500 | 8, 30 |
| 48505 | 30 |
| 48510 | 8, 30 |
| 48515 | 30 |
| 48595 | 47 |
| 48605 | 47 |
| 48615 | 47 |
| 48655 | 40 |
| 48675 | 40 |
| 48678 | 100 |
| 48705 | 40 |
| 48715 | 40 |
| 48735 | 41 |
| 48755 | 47 |
| 48845 | 48 |
| 48895 | 48 |
| 48915 | 48 |
| 48925 | 48 |
| 48955 | 81 |
| **49000** | |
| 49015 | 41 |
| 49905 | 41 |
| 49915 | 41 |
| 49955 | 41 |
| 49975 | 41 |

| PART | PAGE |
|---|---|
| **50000** | |
| 50002 | 44 |
| 50918 | 40 |
| 50928 | 40 |
| 50944 | 40 |
| 51000 | 41 |
| 51010 | 41 |
| 51020 | 41 |
| 52002 | 41 |
| 52004 | 47 |
| 52006 | 31 |
| 52007 | 33, 46 |
| 52008 | 30 |
| 52016 | 45 |
| 52024 | 30 |
| 52027 | 30 |
| 53015 | 25 |
| 53025 | 25 |
| 53035 | 25 |
| 53045 | 25 |
| 53055 | 25 |
| 53075 | 25 |
| 55110 | 41 |
| 55115 | 41 |
| 55120 | 41 |
| 55125 | 41 |
| 55999 | 81 |
| 56000 | 81 |
| 56001 | 81 |
| 56002 | 81 |
| 56003 | 81 |
| 56004 | 81 |
| 56005 | 81 |
| 56007 | 81 |
| 56008 | 81 |
| 56100 | 81 |
| 56101 | 81 |
| 56102 | 81 |
| 56103 | 81 |
| 56104 | 81 |
| 56105 | 81 |
| 56106 | 81 |
| 56107 | 81 |
| 56108 | 81 |
| 56109 | 81 |
| 56200 | 81 |
| 56201 | 81 |
| 56202 | 81 |
| 56203 | 81 |
| 56204 | 81 |
| 56205 | 81 |
| 56206 | 81 |
| 56207 | 81 |
| 56300 | 81 |
| 56301 | 81 |
| 56302 | 81 |
| 56303 | 81 |
| 56304 | 81 |
| 56305 | 81 |
| 56306 | 81 |
| 56307 | 81 |

| PART | PAGE |
|---|---|
| **111 NUMBERS** | |
| 1114050 | 57 |
| 1114184 | 65 |
| 11140685 | 58 |
| 11137935 | 41 |
| 11140235 | 55 |
| 11140245 | 55 |
| 11140255 | 55 |
| 11140265 | 55 |
| 11140274 | 55 |
| 11140275 | 55 |
| 11140285 | 55 |
| 11140335 | 55 |
| 11140345 | 55 |
| 11140355 | 56 |
| 11140375 | 56 |
| 11140385 | 56 |
| 11140395 | 56 |
| 11140415 | 56 |
| 11140444 | 56 |
| 11140475 | 57 |
| 11140485 | 57 |
| 11140495 | 57 |
| 11140514 | 57 |
| 11140525 | 57 |
| 11140535 | 57 |
| 11140545 | 57 |
| 11140554 | 57 |
| 11140555 | 57 |
| 11140585 | 58 |
| 11140595 | 58 |
| 11140665 | 58 |
| 11140695 | 58 |
| 11140735 | 58 |
| 11140755 | 59 |
| 11140804 | 59 |
| 11140805 | 59 |
| 11140825 | 59 |
| 11140925 | 59 |
| 11140935 | 59 |
| 11141174 | 61 |
| 11141175 | 61 |
| 11141185 | 61 |
| 11141195 | 61 |
| 11141205 | 61 |
| 11141215 | 61 |
| 11141254 | 61 |
| 11141255 | 61 |
| 11141265 | 62 |
| 11141275 | 62 |
| 11141285 | 62 |
| 11141295 | 62 |
| 11141315 | 62 |
| 11141355 | 62 |
| 11141374 | 62 |
| 11141375 | 63 |
| 11141385 | 63 |
| 11141395 | 63 |
| 11141415 | 63 |
| 11141425 | 63 |
| 11141435 | 63 |
| 11141475 | 63 |
| 11141485 | 63 |
| 11141495 | 63 |
| 11141555 | 63 |
| 11141565 | 64 |
| 11141595 | 64 |
| 11141605 | 64 |
| 11141615 | 64 |
| 11141645 | 64 |
| 11141705 | 64 |
| 11141725 | 64 |
| 11141745 | 64 |
| 11141765 | 64 |
| 11141775 | 64 |

| PART | PAGE |
|---|---|
| 11141785 | 64 |
| 11141795 | 65 |
| 11141815 | 65 |
| 11141825 | 65 |
| 11141835 | 65 |
| 11141845 | 65 |
| 11141854 | 65 |
| 11141855 | 65 |
| 11141875 | 65 |
| 11141905 | 65 |
| 11141915 | 65 |
| 11141935 | 66 |
| 11141945 | 66 |
| 11141954 | 66 |
| 11141955 | 66 |
| 11141965 | 66 |
| 11141975 | 66 |
| 11141995 | 66 |
| 11142104 | 66 |
| 11142125 | 66 |
| 11142155 | 67 |
| 11142165 | 67 |
| 11142175 | 67 |
| 11142195 | 67 |
| 11142255 | 68 |
| 11142265 | 68 |
| 11142274 | 68 |
| 11142275 | 68 |
| 11142285 | 68 |
| 11142295 | 68 |
| 11142305 | 68 |
| 11142345 | 68 |
| 11142355 | 68 |
| 11142365 | 68 |
| 11142375 | 68 |
| 11142385 | 69 |
| 11142415 | 69 |
| 11142435 | 69 |
| 11142485 | 69 |
| 11142555 | 69 |
| 11142565 | 70 |
| 11142645 | 70 |
| 11143115 | 70 |
| 11143135 | 70 |
| 11143145 | 71 |
| 11143155 | 71 |
| 11143165 | 71 |
| 11143175 | 71 |
| 11143185 | 71 |
| 11143195 | 71 |
| 11143225 | 71 |
| 11143264 | 71 |
| 11143265 | 72 |
| 11143274 | 72 |
| 11143275 | 72 |
| 11143285 | 72 |
| 11143314 | 72 |
| 11143325 | 72 |
| 11143335 | 72 |
| 11143345 | 72 |
| 11143374 | 72 |
| 11143384 | 73 |
| 11143395 | 73 |
| 11143435 | 73 |
| 11143445 | 73 |
| 11143485 | 74 |
| 11143495 | 74 |
| 11143574 | 74 |
| 11143585 | 74 |
| 11143624 | 75 |
| 11143625 | 75 |
| 11143645 | 75 |
| 11143675 | 75 |
| 11143685 | 75 |
| 11143705 | 75 |
| 11143715 | 75 |

| PART | PAGE |
|---|---|
| 11143724 | 75 |
| 11143725 | 75 |
| 11143744 | 75 |
| 11143745 | 75 |
| 11143764 | 76 |
| 11143765 | 76 |
| 11143784 | 76 |
| 11143785 | 76 |
| 11143795 | 76 |
| 11143834 | 76 |
| 11143835 | 76 |
| 11143865 | 76 |
| 11143874 | 77 |
| 11143875 | 77 |
| 11143884 | 77 |
| 11143894 | 77 |
| 11143895 | 77 |
| 11143905 | 77 |
| 11143914 | 77 |
| 11143924 | 77 |
| 11143934 | 77 |
| 11143935 | 77 |
| 11143944 | 78 |
| 11143945 | 78 |
| 11143954 | 78 |
| 11143955 | 78 |
| 11143964 | 78 |
| 11143965 | 78 |
| 11143975 | 78 |
| 11143984 | 78 |
| 11143985 | 78 |
| 11143995 | 78 |
| 11147640 | 18 |
| 11147650 | 16 |
| 11147945 | 41 |
| 11147955 | 41 |
| 11147975 | 33 |
| 11147985 | 33 |

# INFORMATION

## CONTACT TECH SUPPORT

**(800) 835-0129**

**FAX:** (800) 444-6779
**EMAIL:** techsupport@HopkinsMfg.com

## CONTACT SALES SUPPORT

**(800) 524-1458**

**EMAIL:** sales@HopkinsMfg.com

**Hopkins Manufacturing Corporation** 428 Peyton, P.O. Box 1157
Emporia, Kansas 66801-1157 (620) 342-7320
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1-2 pieces MAXIMUM.

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**FAX:** (800) 444-6779
**EMAIL:** SpecialOrders@hopkinsmfg.com

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ISO certified facility dedicated to vehicle to trailer wiring

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