

**Agricultural, Automotive,
Recreational, Marine, Military,
and Utility...**

CUSTOM

WIRE SOLUTIONS

Cequent™ Performance Products

specializes in production, design and engineering liaison of custom wire harness and cable assemblies. Our in-house overmolding and custom mold capabilities, design and engineering liaison and expertise in electronics cable assembly give us an unparalleled advantage in meeting our customers' needs. We specialize in assemblies with multiple connections, varying wire lengths and mixed technologies. We are known for design liaison expertise, quick response, building to AVL, customer service, and for consistently producing the best product, manufactured on time, to rigorous quality standards. All wire and cable harness assemblies produced at our world class manufacturing facilities. Currently supplying to various markets, including: Agricultural, Automotive, Recreational, Marine, Military, Utility. Contact your Cequent representative for requirements and minimum annual quantities.

CAPABILITIES / FEATURES INCLUDE:

- HARNESS TYING
- BRAIDING
- VINYL SLEEVEING
- COLOR CODING
- SPECIAL LABELING
- BUILD TO AVL
- TERMINATING
- BUILD TO PRINT
- BUILD TO FORECAST
- HEAT SHRINK INSULATING
- SPECIAL PACKAGING
- PVC MOLDING
- CUSTOM KITTING
- OVERMOLDING
- OPTIONAL NUMBER CODING

Bargman®



Wesbar®

T-ONE® CONNECTORS

Universal T-Connector
T-One® Connectors

MODULITE® POWER MODULES / CONVERTERS

ModuLite® ZCI™
ModuLite Power Modules
Taillight Converters
Multi-Fit Wiring Harness

4-WAY FLAT CONNECTORS & WIRING

4-Way Flat Wire Harnesses
4-Way Flat Wire Harness w/Coiled Cable
4-Way Round Pin Connectors
4-Way Flat Knockout Connector
4-Way Flat Connectors w/Jacketed Cable

2-WAY FLAT CONNECTORS & WIRING

2-Way Flat Wire Harnesses

DUST COVERS

4-Way /5-Way Flat Dust Covers

5-WAY FLAT CONNECTORS & WIRING

5-Way Flat Wire Harnesses
5-Way Flat Wire Harness w/Coiled Cable

6-WAY ROUND PIN / SQUARE CONNECTORS & WIRING

6-Way Metal / Zinc Die Cast Connectors
6-Way Square Connectors
6-Way Super Sealed Car Ends with Cable
6-Way Molded Trailer End Connectors with Cable
6-Way / 7-Way Trailer Extensions

7-WAY RV BLADE CONNECTORS & WIRING

7-Way Thermo-Plastic / Metal Connectors
7-Way Super Sealed Car Ends with Cable
7-Way Molded Trailer End Connectors with Cable - RV Clocking
7-Way Cold Weather Molded Trailer End Connectors with Cable - Cold Weather Clocking
7-Way 90° Molded Plug with Cable / Application Chart
7-Way US Car Pre-Wired Cables
7-Way Trailer Extensions / Replacement Kit

7-WAY ROUND PIN AG / TRAILER CLOCKING CONNECTORS & WIRING

7-Way Round Pin AG Connectors
7-Way Molded Trailer End Connectors with Cable - Trailer Clocking
Magnet Kit / Tandem Haul Adapter
AG Light Enhanced Lighting Modules / AG Extension Harnesses
AG Lighting

VEHICLE / TRAILER ADAPTERS/JUMPERS

Vehicle / Trailer Adapters/Jumpers

ELECTRICAL ACCESSORIES

Connector Mounting Brackets / Boxes
Junction / Breaker Boxes
Wiring / Hardware Components
Circuit Breakers
Dielectric Silicone Compound / Grease / Tape

WIRING DIAGRAMS

Wiring Diagrams - 4-Way/5-Way/6-Way/7-Way





T-ONE® CONNECTORS

With more than 330 products covering over 6,300 vehicle applications, Tekonsha® is pleased to offer the widest coverage of T-One® Connectors in the industry.

T-One® Connectors require no splicing of vehicle wires. Simply locate your vehicle's wiring harness connector, unplug the connection and insert the T-One® Connector into the vehicle's harness. No special tools required.

- "Factory" appearance
- Quick and easy installation
- Solid, weatherproof, one-piece construction
- No cutting, splicing or taping of vehicle wires
- Includes converter where needed
- 16 gauge bonded wire with 4-Flat plug & cap
- Just plug in the T-One® Connector and you're ready to tow
- Simple do-it-yourself instructions in every package
- Limited 1 year warranty

SEE HITCH & ELECTRICAL APPLICATION GUIDE FOR VEHICLE SPECIFIC APPLICATIONS.

SIMPLY UNPLUG EXISTING VEHICLE HARNESS, PLUG T-ONE CONNECTOR IN...

1. Locate



2. Unplug



3. Plug in



And you're ready to go!...



SEE HITCH & ELECTRICAL APPLICATION GUIDE FOR VEHICLE SPECIFIC APPLICATIONS.

REPLACEMENT FACTORY TOW PACKAGE WIRING HARNESSES

- Exact replacement for damaged factory wiring harnesses
- Installs in seconds on vehicles not factory pre-wired
- Upgrades vehicles from 4-Flat factory wiring to 6 or 7-Way connectors
- Connects directly to standard factory connector


22111

22112

7-WAY VEHICLE PREP KITS



- Allows for fully functional 7-Way (Tail Lights, Left/Right turn Brake, Reverse, Electric Brakes and 12 Volt +).
- Units are designed to handle PWM vehicle systems, when applicable.
- Mates with standard U.S. trailer 7-Way connectors.
- For simple mounting, choose 7-Way Mounting Box Part Numbers 118156, 118157 or 118159 (sold separately).

Part No.	Description	Packaging
22111	2008-2012 Buick Enclave, All Styles and 2009-2012 Chevrolet Traverse, All Styles (See Application Guide for additional Info)	Boxed - Tekonsha
22112	2014-2015 RAM ProMaster 1500, 2500, 3500, All Models (See Application Guide for additional Info)	Boxed - Tekonsha
22550	Tow Harness, Universal 7-Way Prep Kit, Including ModuLite® HD Protector w/Backup and Brake Control Harness	Boxed - Tekonsha

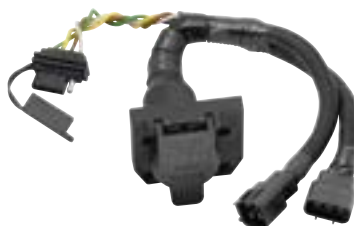
NEW!

22550

MULTI-PLUG T-ONE® CONNECTOR

- Ability to tow trailers with different style trailer connectors
- Durable plastic shell
- Weather tight seal
- Attractive point-of-purchase packaging


20119

20135

20137

Part No.	Description	Packaging
20119	7/4-Way Multi-Plug T-One® Connector (See Application Guide For Fit Information)	Clam
20135	7/4-Way Multi-Plug T-One® Connector (See Application Guide For Fit Information)	Clam
20137	7/4-Way Multi-Plug T-One® Connector (See Application Guide For Fit Information)	Clam

118015

20047

7-WAY U.S. CAR ELECTRICAL CONNECTORS













- Replacement for O.E.M. Connectors
- Durable plastic shell
- Weather tight seal

Part No.	Description	Packaging
118015	7-Way U.S. Car Connector (car end) (See Application Guide for fit information)	Clam
20047	7-Way U.S. Car Connector (car end) (See Application Guide for fit information)	Clam

Note: Use Installation Bracket 20212 for 118015

† = Available while supply lasts.

SELECTING THE CORRECT ELECTRICAL PRODUCT

A Code: 2 wire system: Direct wiring solutions	B Code: 3 wire system: Converter required	A,E Code: 2 wire system: ModuLite® required B,E Code: 3 wire system: ModuLite® required	BM, BT, BTT Code: Multiplexed system: ModuLite® HD Plus or Ultra required
 20250 4-Flat, 12' Long  702305 5-Way Flat, 4' Long  20224 USCAR 7-Way Connector Direct wire system only			
 119130 Converter  707295 Converter  119178 Converter w/circuit protection Works on non powered required systems only			
 119179 ModuLite® Protector and 119180 ModuLite® Protector with Wiring Kit  119147 ModuLite® HD Protector and 119148 ModuLite® HD Protector with Wiring Kit  119177 ModuLite® HD Protector w/BU Works on any standard system that requires a ModuLite®			
 119190 ModuLite® HD Plus and 119191 ModuLite® HD Plus with Wiring Kit  119192 ModuLite® Ultra  119250 ModuLite® ZCI™ Works on all systems, except electrical codes D, LS and N.			

† = Available while supply lasts.

A Code: 2 wire system.

Vehicles are listed as A when the vehicle's system matches the trailer's 2 wire system. The vehicle's turn & brake functions are combined on one wire. The tail light function is on a separate wire (2 wire system). Also, it has been determined that the vehicle's system is able to handle a normal load expected from one set of trailer lights. Directly wiring into the vehicle's system does not protect the vehicle from shorts or overloads. To ensure maximum vehicle protection and maximum trailer light brightness, a ModuLite® should be used.

B Code: 3 wire system. Converter required.

Vehicles are listed as B when the vehicle's system is different than the trailer's 2 wire system. Each function: turn, brake and tail light are on separate wires (3 wire system). Also, it has been determined that the vehicle's system is able to handle a normal load expected from one set of trailer lights. To ensure maximum vehicle protection and maximum trailer light brightness, a ModuLite® should be used.

A,E Code: 2 wire system. ModuLite® required.

Vehicles are listed as A,E when the vehicle's system matches the trailer's 2 wire system. The vehicle's turn & brake functions are combined on one wire and the tail light function is on a separate wire (2 wire system). Also, it has been determined that the vehicle's system is not able to handle a normal load expected from one set of trailer lights. When installing the ModuLite®, the brake input (red wire) will not be used. It should be attached to the ground wire instead.

B,E Code: 3 wire system. ModuLite® required.

Vehicles are listed as B,E when the vehicle's system is different than the trailer's 2 wire system. Each function: turn, brake and tail light are on separate wires (3 wire system). Also, it has been determined that the vehicle's system is not able to handle a normal load expected from one set of trailer lights. When installing the ModuLite® all input wires are used.

BM Code: Multiplexed wiring system. ModuLite® HD Plus or Ultra required.

Vehicles are listed as BM when the vehicle's system is different than the trailer's 2 wire system. The vehicle's functions are shared on one wire. The vehicle uses different voltages and frequencies to activate the rear combination lamps. These vehicle systems are not able to handle a normal load expected from one set of trailer lights. Either the ModuLite® HD Plus or Ultra is required.

At time of installation, determine the type of the vehicle's shared system. For vehicles that share a tail and brake circuit, the tail input (brown wire) is not used and should be attached to the ground. For vehicles that share a tail, brake and turn circuit the tail input (brown wire) and brake input (red wire) are not used and should be attached to the ground.

BT Code: Brake/Tail multiplexed wiring system. ModuLite® HD Plus or Ultra required.

Vehicles are listed as BT when the vehicle's system is different than the trailer's 2 wire system. The vehicle's brake & tail functions are combined on one wire and the turn function is on a separate wire (multiplexed shared brake and tail). Also, it has been determined the vehicle's system is not able to handle a normal load expected from one set of trailer lights. When installing the ModuLite HD Plus or Ultra, the tail input (brown wire) is not used and should be attached to the ground.

BTT Code: Brake/Tail/Turn multiplexed wiring system. ModuLite® HD Plus or Ultra required.

Vehicles are listed as BTT when the vehicle's system is different than the trailer's 2 wire system. The vehicle's brake, tail and turn functions are combined on one wire (multiplexed shared brake, tail & turn). Also, it has been determined that the vehicle's system is not able to handle a normal load expected from one set of trailer lights. When installing the ModuLite HD Plus or Ultra, the tail input (brown wire) and brake input (red wire) are not used and should be attached to the ground.

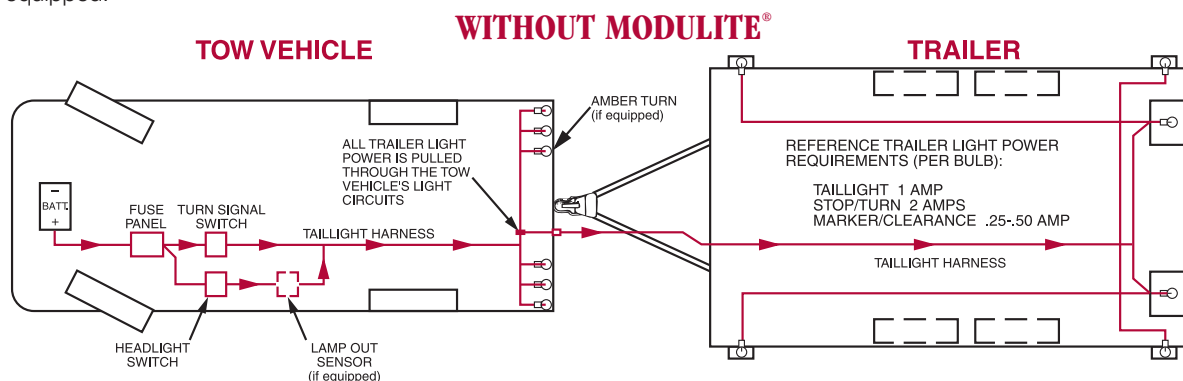


ModuLite POWER MODULES

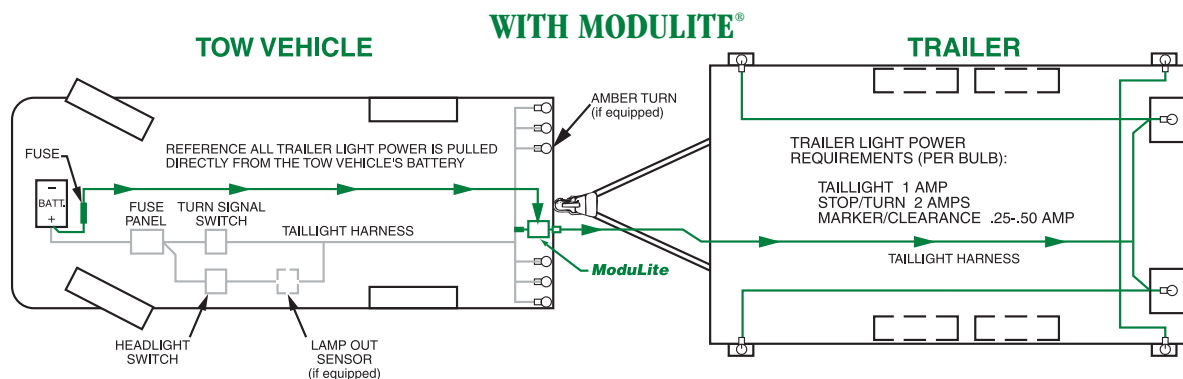
Power Modules that *LIGHT IT UP!*



Without **ModuLite®** all the additional power required to supply the trailer lights (**represented by the red line**) pass through the vehicle's electrical system including the fuse panel, turn signal switch, taillight harness and lamp out sensor if so equipped.



With **ModuLite®** all the additional power required to supply the trailer lights (**represented by the green line**) is supplied directly from the battery. Only a small amount of power is required from the fuse panel, turn signal switch, taillight harness and lamp out sensor if so equipped, to signal when to illuminate the trailer lights.



† = Available while supply lasts.



ModuLite® POWER MODULES

TRAILER LIGHT POWER MODULES

- Virtually eliminates additional electrical draw on the vehicle's taillight circuits
- Ensures maximum trailer light brightness
- Powers the trailer's stop, turn, tail and running lights without overloading vehicle electrical systems
- Compatible with:
 - 2 & 3 wire systems
 - PWM
 - Multiplex
 - LED tail lights
- Eliminates the need for heavy duty flashers

IDENTIFYING THE NEED FOR MODULITE®

- Today's vehicles have light gauge wire
- Computerized vehicle sensors monitor electrical current draw
- Without ModuLite® the sensors may give false readings
- Adding additional towing lights w/o ModuLite® may overload the system
- System problems and failure may occur without ModuLite®

HOW IT WORKS

- ModuLite® connects directly to vehicle's battery & powers the towing lights
- ModuLite® provides from 2.1 to 7.5 amps of power per circuit to the trailer lights, depending on the unit

INSTALLATION

ModuLite® power modules typically install in 30 to 45 minutes depending on the ease of routing the power supply wire from the battery to the rear of the vehicle.

WHEN YOU NEED MODULITE®

- Trailer has more than one light assembly per side and is equipped with multiple clearance or running lights
- If the tow vehicle may tow a variety of different trailers
- Vehicle is equipped with lamp out sensors or other electronic devices that could be damaged by voltage fluctuations
- Owners manual cautions against adding additional loads to electrical circuits

For example: Jeep Grand Cherokee

"Do not connect trailer lighting system directly to the lighting system of your vehicle. Failure to comply could damage the vehicles electrical system and/or result in personal injury."

CALCULATE THE TRAILER AMPERAGE REQUIREMENT

Bulb Type	Candle Power	Rated Amps	Watts
57—1895	2	0.27	3.780
2057	32	2.10	26.880
	2	0.48	6.720
MR16	—	—	35
921	21	1.40	17.920
922	15	0.98	12.544
1141	21	1.44	18.432
93	15	1.04	13.312
105	12	1.07	13.696
1156	32	2.10	26.880
1157	32	2.10	26.880
	3	0.59	8.260
168	3	0.35	4.900
194	2	0.27	3.780

† = Available while supply lasts.

"Snap, Don't Snip!" The Intelligent Choice – ZCI™ Zero Contact Interface

ZCI is the only product in the industry that has ZERO contact with the vehicle's lighting system.

All other products rely on a direct connection. This can lead to interference or damage to the vehicle's lighting system.

ZCI changes all of that. ZCI uses sensors that simply SNAP around the wires, NO DIRECT CONTACT. These sensors detect if current is present.

Because ZCI is not directly connected, there is ZERO

chance of feedback to the vehicle. There is ZERO draw on the vehicle's light system. There is ZERO interference with the vehicle's lighting system.

ZCI is the most universal product on the market today. It works with all known vehicle systems. Including standard 2 or 3 wire systems, PWM (pulse width modulation) systems, Multiplexing (2 or 3 wire systems) and Low Side Switching. Many vehicles, one solution!



ZERO CONTACT INTERFACE

Snap, Don't Snip™



119250
119251

NEW!



MODULITE® ZCI™ (ZERO CONTACT INTERFACE)

ZCI sensor technology and direct connection to the tow vehicle battery, eliminates all electrical connection and interference with the tow vehicle electrical system. Vehicles with 12 volt system only.

- Snap, Don't Snip™ – NO CUTTING OR SPLICING VEHICLE WIRING!
- Isolates trailer light operation from the tow vehicle's electrical system
- Eliminates all Interference and Electrical draw on vehicle's lighting system
- Works with 2 or 3 wire systems
- Works with PWM, Multiplexed systems with 2 or 3 wire hookup and Low side switched vehicles
- Rated for 4.2 amps for turn/stop & 7.5 amps for taillight trailer circuits
- Robust design allows for interior or exterior mounting

Part No.	Description	Packaging
119250	Modulite® ZCI™ (Zero Contact Interface)	Clam
119251	Modulite® ZCI™ (Zero Contact Interface) & Installation Kit	Clam

REPLACEMENT PARTS

Part No.	Description	Packaging
119252-010	Encapsulation Box Lids for Modulite® ZCI™ (Zero Contact Interface) (10 pack)	Clam

† = Available while supply lasts.



ModuLite® POWER MODULES



119179



119180

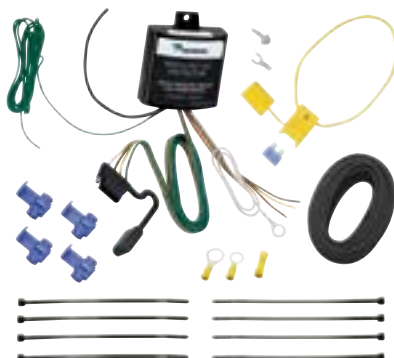
MODULITE® PROTECTOR

- The unit is rated for up to 2.1 amps for Turns/Stops circuits and 5.6 amps for the Taillight circuit
- Draws power directly from the vehicle battery and uses less than 5mA of the vehicle circuit for sensing to turn the trailer functions on and off
- Will work with either LED/Incandescent bulbs (vehicle & trailer)
- Has integrated re-settable Short Circuit and Overload protection, to safeguard itself and the tow vehicle from shorts and installation wiring mishaps
- Designed not to send feedback thru the vehicle circuits
- The trailer brakes will override the hazard lamps when the brake is activated
- The taillight circuit has been upgraded to work with vehicles that use a pulse width modulation (PWM), this will allow the converter to turn on fully and gives the trailer lights full brightness during activation
- Will not work with vehicles with low-side switch
- Can be used on a 2 wire or 3 wire system
- All solid-state components in potted encapsulation
- Includes integrated protective cover

Part No.	Description	Packaging
119179	Modulite® Protector	Clam
119179-012	Modulite® Protector (12 Pack)	Bulk
119179-050	Modulite® Protector (50 Pack)	Bulk
119180	Modulite® Protector & Wiring Kit (119179 & 118151)	Clam



119147



119148

MODULITE® HD PROTECTOR

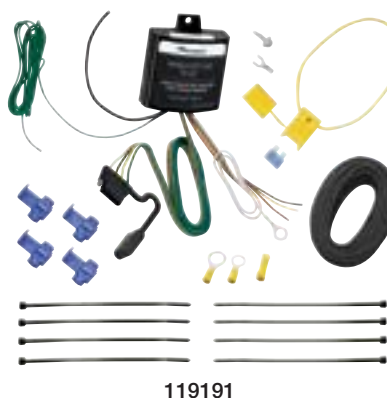
- The unit is rated for up to 4.2 amps for Turns/Stops circuits and 7.5 amps for the Taillight circuit
- Draws power directly from the vehicle battery and uses less than 5mA of the vehicle circuit for sensing to turn the trailer functions on and off
- Will work with either LED/Incandescent bulbs (vehicle & trailer)
- Has integrated re-settable Short Circuit and Overload protection, to safeguard itself and the tow vehicle from shorts and installation wiring mishaps
- Designed not to send feedback thru the vehicle circuits
- The trailer brakes will override the hazard lamps when the brake is activated
- The taillight circuit has been upgraded to work with vehicles that use a pulse width modulation (PWM), this will allow the converter to turn on fully and gives the trailer lights full brightness during activation
- Will not work with vehicles with low-side switch
- Can be used on a 2 wire or 3 wire system
- All solid-state components in potted encapsulation
- Includes integrated protective cover

Part No.	Description	Packaging
119147	Modulite® HD Protector	Clam
119147-012	Modulite® HD Protector (12 Pack)	Bulk
119147-050	Modulite® HD Protector (50 Pack)	Bulk
119148	Modulite® HD Protector & Wiring Kit (119147 & 118151)	Clam

† = Available while supply lasts.



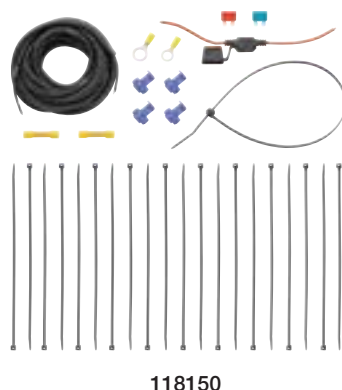
ModuLite® POWER MODULES



MODULITE® HD PLUS

- The unit is rated for up to 4.2 amps for Turns/Stops circuits and 7.5 amps for the Taillight circuit
- Universal ModuLite designed to be used on most vehicles plus the hard to wire vehicles
- Draws power directly from the vehicle battery and uses less than 5mA of the vehicle circuit for sensing to turn the trailer functions on and off
- Will work with either LED/Incandescent bulbs (vehicle & trailer)
- Has integrated re-settable Short Circuit and Overload protection, to safeguard itself and the tow vehicle from shorts and installation wiring mishaps
- Designed not to send feedback thru the vehicle circuits
- The trailer brakes will override the hazard lamps when the brake is activated
- Advanced circuitry works in all standard applications as well as vehicles with ST and STT pulse width modulation (PWM) systems
- Interprets/decodes multiplex signal inputs (i.e. Audi, BMW, Mercedes and VW)
- Will not work with vehicles with low-side switch
- Can be used on a 2 wire or 3 wire system
- All solid-state components in potted encapsulation
- Includes integrated protective cover

Part No.	Description	Packaging
119190	Modulite® HD Plus	Clam
119190-012	Modulite® HD Plus (12 Pack)	Bulk
119190-050	Modulite® HD Plus (50 Pack)	Bulk
119191	Modulite® HD Plus Includes Wiring Kit (119190 & 118151)	Clam



MODULITE® WIRING KITS

Part No.	Description	Packaging
118150	Upgraded Wiring Kit for Installing all ModuLites®, Includes 20' pre-wrapped in convoluted tubing, 20 - 8" Wire Ties, 1 - 10 & 1 - 15 Fuses, and Weather Sealed Fuse Holder	Clam
118151	Wiring Kit For Installing All ModuLites®, Includes 10 Amp Fuse (20' Length)	Clam

† = Available while supply lasts.



ModuLite® POWER MODULES

MODULITE® HD PROTECTOR W/BACKUP



- The unit is rated for up to 4.2 amps for Turns/Stops circuits and 7.5 amps for the Taillight circuit and 4.2 amps for Back-Up circuit
- Draws power directly from the vehicle battery and uses less than 5mA of the vehicle circuit for sensing to turn the trailer functions on and off
- Will work with either LED/Incandescent bulbs (vehicle & trailer)
- Has integrated re-settable Short Circuit and Overload protection, to safeguard itself and the tow vehicle from shorts and installation wiring mishaps
- Designed not to send feedback thru the vehicle circuits
- The trailer brakes will override the hazard lamps when the brake is activated
- The taillight circuit has been upgraded to work with vehicles that use a pulse width modulation (PWM), this will allow the converter to turn on fully and gives the trailer lights full brightness during activation
- Will not work with vehicles with low-side switch
- Integrated 5-flat electrical wiring connector. Fifth circuit added for surge brake lockout or backup light circuit on trailers (some units will come with a 5-way cap, mounting bracket sold separately)
- Can be used on a 2 wire or 3 wire system
- All solid-state components in potted encapsulation
- Includes integrated protective cover

Part No.	Description	Packaging
119177	Modulite® HD Protector w/Backup & 5-Flat Connector for Backup Light or Surge Brake Lockout Circuit	Clam

MODULITE® ULTRA



- The unit is rated for up to 4.2 amps for Turns/Stops circuits and 16 amps for the Taillight circuit
- Universal ModuLite designed to be used on most vehicles plus the hard to wire vehicles
- Draws power directly from the vehicle battery and uses less than 5mA of the vehicle circuit for sensing to turn the trailer functions on and off
- Will work with either LED/Incandescent bulbs (vehicle & trailer)
- Has integrated re-settable Short Circuit and Overload protection, to safeguard itself and the tow vehicle from shorts and installation wiring mishaps
- Designed not to send feedback thru the vehicle circuits
- The trailer brakes will override the hazard lamps when the brake is activated
- Advanced circuitry works in all standard applications as well as vehicles with ST and STT pulse width modulation (PWM) systems
- Interprets/decodes multiplex signal inputs (i.e. Audi, BMW, Mercedes and VW)
- Will not work with vehicles with low-side switch
- Can be used on a 2 wire or 3 wire system
- All solid-state components in potted encapsulation

Part No.	Description	Packaging
119192	ModuLite® Ultra	Clam

† = Available while supply lasts.



119178

TAILLIGHT CONVERTERS WITH CIRCUIT PROTECTION

- This unit rated for up to 2.1 amps for Turns/Stops circuits and 7.5 amps for the Taillight circuit
- Adapts import and domestic vehicles with separate turn and stop lights (3 wire system) to standard trailer taillight wiring (2 wire system)
- Will work with either LED/Incandescent bulbs (vehicle & trailer)
- Has integrated re-settable Short Circuit and Overload protection, to safeguard itself and the tow vehicle from shorts and installation wiring mishaps
- Designed not to send feedback thru the vehicle circuits
- All solid-state components in potted encapsulation
- Will not work with vehicles with low-side switch
- Includes integrated protective cover

Part No.	Description	Packaging
119178	Taillight Converter with 60" 4-Flat Car End Connector	Clam
119178-012	Taillight Converter (12 Pack)	Bulk
119178-050	Taillight Converter (50 Pack)	Bulk



119130

TAILLIGHT CONVERTERS

- This unit rated for up to 2.1 amps for Turns/Stops circuits and 7.5 amps for the Taillight circuit
- Adapts import and domestic vehicles with separate turn and stop lights (3 wire system) to standard trailer taillight wiring (2 wire system)
- Will work with either LED/Incandescent bulbs (vehicle & trailer)
- Designed not to send feedback thru the vehicle circuits
- All solid-state components in potted encapsulation
- Will not work with vehicles with low-side switch
- Includes integrated protective cover

Part No.	Description	Packaging
119130	Taillight Converter with 60" 4-Flat Car End Connector	Clam
119130-012	Taillight Converter (12 Pack)	Bulk
119130-050	Taillight Converter (50 Pack)	Bulk
707295	Taillight Converter with 60" 4-Flat Car End Connector	Clam



707295

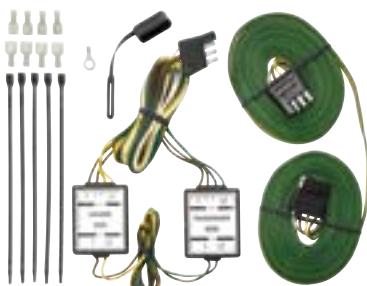


118158

2 TO 3-WAY TAILLIGHT CONVERTERS

- Allows R.V.'s & other vehicles with 2 wire systems to tow vehicles and trailers with 3 wire systems

Part No.	Description	Packaging
118158	Connects A Tow Vehicle With A 2 Wire System To A Towed Vehicle With A 3 Wire System	Clam



118821

TAILLIGHT ISOLATING DIODE SYSTEM

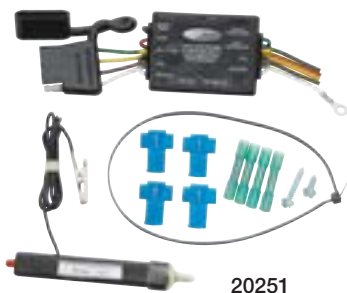
- Allows motorhome to power lights on towed vehicle w/o power feedback

Part No.	Description	Packaging
118821	Taillight Isolating System With 4-Flat	Clam

† = Available while supply lasts.



20250



20251

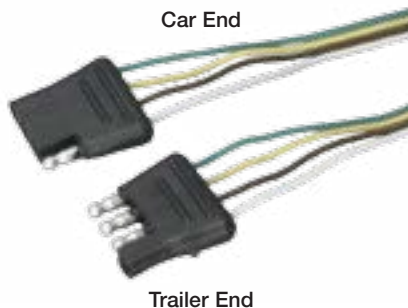
MULTI-FIT WIRING HARNESS

- Easy do-it-yourself tow vehicle wiring kits for applications without T-One® Connectors
- Test light included on 20251 & 20252
- 16 gauge wire w/4-Flat dust cover



Part No.	Description	Packaging
20250	Vehicles w/common turn and stop lights and factory (O.E.M.) wiring harness. 12" length	Clam
20251	Designed for vehicles w/ separate turn and stop lights and no factory (O.E.M.) wiring harness. Converter specification of 2.1 amps per stop/turn circuit & 4.2 amps per tail circuit. Includes circuit tester & 60" leads.	Clam
20252	Vehicles w/common turn and stop lights and no factory (O.E.M.) wiring harness. Includes circuit tester. 72" length	Clam

† = Available while supply lasts.



Wunside Harness Design



Note: Various length and combinations available. Contact your Cequent Performance Products Representative for details.

Note: All Cequent Performance Products 4-Way Flat Wire Harnesses conform to SAE J1128 interface specifications.

4-WAY FLAT WIRE HARNESSSES

Color coded harnesses in various lengths available with car and trailer end connectors. Trailer ends can be purchased in straight lengths, loops, wunside or wishbone harness styles. Various length and combinations are available.

4-Way Flat Car End Wire Harnesses

Part No.	Description	Packaging
002301	4-Way Flat 4 Ft. Car End, 18" Ground	Bulk
707275	4-Way Flat 4 Ft. Car End, 18" Ground	Clam
101469	4-Way Flat 6 Ft. Car End, 6 Ft. Ground	Bulk
707272	4-Way Flat 6 Ft. Car End, 6 Ft. Ground	Clam

4-Way Flat Trailer End Wire Harnesses

Part No.	Description	Packaging
18004001	4-Way Flat 12" Trailer End	Bulk

4-Way Flat Car End and Trailer End Wire Harnesses - Loop Style

Part No.	Description	Packaging
18185001	4-Way Flat 18" Loop w/Wire Taps	Bulk
18044001	4-Way Flat 48" Loop w/Wire Taps	Bulk
18045001	4-Way Flat 60" Loop w/Wire Taps	Bulk

4-Way Flat Trailer End Wire Harnesses - Wunside Style

Part No.	Description	Packaging
002401	4-Way Flat 18" Trailer End, Wunside Harness, 18" Ground	Bulk
707285	4-Way Flat 18" Trailer End, Wunside Harness, 18" Ground	Clam
002120	4-Way Flat 20 Ft. Trailer End, Wunside Harness, 3 Ft. Ground	Bulk
002125	4-Way Flat 25 Ft. Trailer End, Wunside Harness, 3 Ft. Ground	Bulk
002130	4-Way Flat 30 Ft. Trailer End, Wunside Harness, 3 Ft. Ground	Bulk

4-Way Flat Trailer End Wire Harnesses - Wishbone Style

Part No.	Description	Packaging
002402	4-Way Flat 18" Trailer End, Wishbone Harness, 18" Ground	Bulk
707286	4-Way Flat 18" Trailer End, Wishbone Harness, 18" Ground	Clam
002215	4-Way Flat 15 Ft. Trailer End, Wishbone Harness, 3 Ft. Ground	Bulk
002220	4-Way Flat 20 Ft. Trailer End, Wishbone Harness, 3 Ft. Ground	Bulk
108820	4-Way Flat 20 Ft. Trailer End, Wishbone Harness, 30" Ground	Bulk
707261	4-Way Flat 25 Ft. Trailer End, Wishbone Harness, 3 Ft. Ground	Clam
108825	4-Way Flat 25 Ft. Trailer End, Wishbone Harness, 3 Ft. Ground	Bulk
002230	4-Way Flat 30 Ft. Trailer End, Wishbone Harness, 3 Ft. Ground	Bulk
108830	4-Way Flat 30 Ft. Trailer End, Wishbone Harness, 3 Ft. Ground	Bulk
002235	4-Way Flat 35 Ft. Trailer End, Wishbone Harness, 3 Ft. Ground	Bulk
108835	4-Way Flat 35 Ft. Trailer End, Wishbone Harness, 30" Ground	Bulk
002240	4-Way Flat 40 Ft. Trailer End, Wishbone Harness, 3 Ft. Ground	Bulk
108840	4-Way Flat 40 Ft. Trailer End, Wishbone Harness, 3 Ft. Ground	Bulk

4-Way Flat Trailer End Wire Harnesses With Car Ends - Wishbone Style

Part No.	Description	Packaging
707270	4-Way Flat 18" Trailer End, Wishbone Harness, 18" Ground w/4 Ft. Car End, 18" Ground	Clam
707103	4-Way Flat 25 Ft. Trailer End, Wishbone Harness Kit w/Hardware, 3 Ft. Ground w/4 Ft. Car End, 18" Ground	Clam
707104	4-Way Flat 30 Ft. Trailer End, Wishbone HarnessKit w/Hardware, 3 Ft. Ground w/4 Ft. Car End, 18" Ground	Clam

Double Ended 4-Way Flat Wire Harness - Extension Style

Part No.	Description	Packaging
707254	Double Ended 4-Way 2 Ft. Cord (4-Way Flat Car & Trailer Ends)	Clam

† = Available while supply lasts.

4-WAY FLAT WIRE HARNESSES

All 4-Flat Wiring conforms to SAE Spec. J1128 assuring you of consistent quality and reliability. 4-Flat harnesses come in a variety of lengths and packages to fit your every need.

Features Include:

- 18 gauge bonded wires
- Taillight, stop and turn functions printed on wire
- Ground wire runs full length of assembly



4-WAY FLAT CAR END WIRE HARNESSES

- 7.5 Amps max per circuit

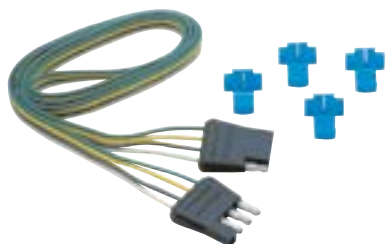
Part No.	Description	Packaging
118001	48" Car End - Includes 4 Wire Taps	Clam
118001-024	48" Car End (24 Pack)	Boxed
118001-200	48" Car End (200 Pack)	Boxed
118002	60" Car End - Includes 4 Wire Taps	Clam
118002-024	60" Car End (24 Pack)	Boxed
118002-200	60" Car End (200 Pack)	Boxed
118172-024	72" Car End (24 Pack)	Boxed
118172-150	72" Car End (150 Pack)	Boxed



4-WAY FLAT TRAILER END WIRE HARNESSES

- 7.5 Amps max per circuit

Part No.	Description	Packaging
118004	12" Trailer End	Clam
118004-012	12" Trailer End (12 pack)	Boxed
118009	21' Trailer End	Clam
118033	48" Trailer End	Clam
118033-012	48" Trailer End (12 pack)	Bagged
118192	25' Trailer End w/dual taillight (brown) wires	Clam



4-WAY FLAT CAR AND TRAILER WIRE HARNESSES

- 7.5 Amps max per circuit
- Includes both car and trailer 4-Flat Connectors wired end to end

Part No.	Description	Packaging
118044	48" Car & Trailer End Loop - includes 4 wire taps	Clam
118044-010	48" Car & Trailer End Loops (10 pack)	Bagged
118044-175	48" Car & Trailer End Loops (175 pack)	Boxed
118045	60" Car & Trailer End Loop - includes 4 wire taps	Clam
118045-010	60" Car & Trailer End Loops (10 pack)	Boxed
118045-175	60" Car & Trailer End Loops (175 pack)	Boxed
118615-020	72" Car & Trailer End Loops (20 pack)	Boxed
118636	24' Car & Trailer End Loop	Clam
118185	18" Car & Trailer End Loop - includes 4 wire taps	Clam
118185-025	18" Car & Trailer End Loops (25 pack)	Bagged
118185-200	18" Car & Trailer End Loops (200 pack)	Boxed

† = Available while supply lasts.



4-WAY ROUND ELECTRICAL CONNECTORS

- Attractive chrome housing

Part No.	Description	Packaging
118077	4-Way Round Chrome Car End & Trailer End Plug Connectors	Clam
118101	4-Way Round Chrome Car End Connector	Clam
118102	4-Way Round Chrome Trailer End Connector	Clam

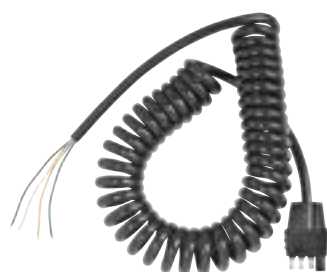


118043

4-FLAT CAR END CONNECTORS

- 7.5 Amps max per circuit

Part No.	Description	Packaging
118043	30" Car End "Knockout" Socket Connector 16 Gauge Wire (Un-Bonded). Requires 1-1/4" Hole.	Clam
118603	60" Car End "Knockout" Socket Connector 16 Gauge Wire (Un-Bonded). Requires 1-1/4" Hole.	Clam



54000-026

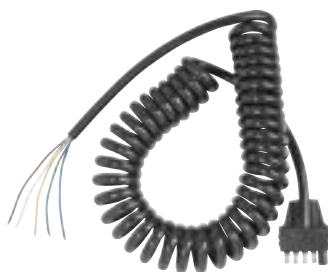
4-WAY / 5-WAY FLAT WIRE HARNESSES WITH COILED CABLE

Wesbar.

Coiled 14 gauge cable available with either 4-way or 5-way flat trailer end connectors. Cable extended length to 11 feet.

4-Way / 5-Way Flat Wire Harnesses With Coiled Cable

Part No.	Description	Packaging
54000-026	4-Way Flat Trailer End w/11' Coiled Cable	Bulk
54000-027	5-Way Flat Trailer End w/11' Coiled Cable	Bulk



54000-027



787159

4-WAY FLAT CONNECTORS WITH JACKETED CABLE

Color coded sealed cable available with trailer end connector, jacketed cable and 4' stripped wire leads. No exposed wires and sealed for environmental protection.

4-Way Flat Trailer End Connectors With Jacketed Cable

Part No.	Description	Packaging
787264	4-Way Flat 4' Trailer End w/Jacketed Cable	Bulk
787268	4-Way Flat 8' Trailer End w/Jacketed Cable	Bulk
787270	4-Way Flat 10' Trailer End w/Jacketed Cable	Bulk
787274	4-Way Flat 14' Trailer End w/Jacketed Cable	Bulk

Double Ended 4-Way Flat Connector With Jacketed Cable - Extension Style

Part No.	Description	Packaging
787159	Double Ended 4-Way 88" Cord (4-Way Flat Trailer & 4-Way Square Car Ends)	Bulk

Note: Various length and combinations available. Contact your Cequent Performance Products Representative for details.



118022

2-WAY FLAT WIRE HARNESS

- 2-Flat hookup - 12" loop

Part No.	Description	Packaging
118022	2-Flat Electrical Connector Loop - 12"	Clam



787301

4-WAY FLAT DUST COVER

Part No.	Description	Packaging
104393	4-Way Flat Dust Cover	Bulk
787301	4-Way Flat Dust Cover	Clam



20112

4-WAY FLAT DUST COVER

Part No.	Description	Packaging
20112	Dust Cover For 4-Flat Connector	Clam
20112-024	Dust Cover For 4-Flat Connector (24 Pack)	Boxed



118147-025

4-WAY FLAT COVER W/LED TESTER

Part No.	Description	Packaging
118147-025	4-Flat Cover w/LED Tester (25 pack)	Bagged

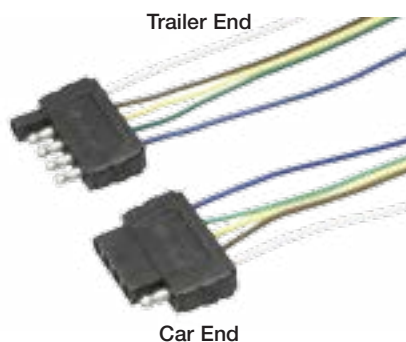


20118

5-WAY FLAT DUST COVER

Part No.	Description	Packaging
20118	Dust Cover, 5-Flat Connector	Clam
20118-024	Dust Cover, 5-Flat Connector (24 pack)	Boxed

† = Available while supply lasts.



Note: Various length and combinations available. Contact your Cequent Performance Products Representative for details.

5-WAY FLAT WIRE HARNESSSES

Color coded harnesses in various lengths available with car and trailer end connectors. Trailer ends can be purchased in wunside or wishbone harness styles. Various length and combinations are available.

5-Way Flat Car End Wire Harnesses

Part No.	Description	Packaging
702305	5-Way Flat 4 Ft. Car End , 18" Ground, 4 Ft. Auxiliary	Clam
002309	5-Way Flat 6 Ft. Car End, 6 Ft. Ground, 6 Ft. Auxiliary	Bulk
707273	5-Way Flat 6 Ft. Car End, 6 Ft. Ground, 6 Ft. Auxiliary	Clam

5-Way Flat Trailer End Wire Harnesses - Wunside Style

Part No.	Description	Packaging
702405	5-Way Flat 18" Trailer End, Wunside Harness, 18" Ground, 18" Auxiliary	Clam

5-Way Flat Trailer End Wire Harnesses - Wishbone Style

Part No.	Description	Packaging
002409	5-Way Flat 4 Ft. Trailer End, Wishbone Harness, 4 Ft. Ground, 4 Ft. Auxiliary	Bulk
707283	5-Way Flat 4 Ft. Trailer End, Wishbone Harness, 4 Ft. Ground, 4 Ft. Auxiliary	Clam
002275	5-Way Flat 25 Ft. Trailer End, Wishbone Harness, 4 Ft. Ground, 5 Ft. Auxiliary	Bulk
702275	5-Way Flat 25 Ft. Trailer End, Wishbone Harness, 4 Ft. Ground, 5 Ft. Auxiliary	Clam
002280	5-Way Flat 30 Ft. Trailer End, Wishbone Harness, 4 Ft. Ground, 5 Ft. Auxiliary	Bulk
002285	5-Way Flat 35 Ft. Trailer End, Wishbone Harness, 4 Ft. Ground, 5 Ft. Auxiliary	Bulk
002290	5-Way Flat 40 Ft. Trailer End, Wishbone Harness, 4 Ft. Ground, 5 Ft. Auxiliary	Bulk

5-Way Flat Trailer End Wire Harnesses With Car End - Wishbone Style

Part No.	Description	Packaging
707105	5-Way Flat 25 Ft. Trailer End, Wishbone Harness Kit w/Hardware, 4 Ft. Ground, 5 Ft. Auxiliary w/6 Ft. Car End, 6 Ft. Ground, 6 Ft. Auxiliary	Clam

Double Ended 5-Way Flat Wire Harness - Extension Style

Part No.	Description	Packaging
707255	Double Ended 5-Way 2 Ft. Cord (5-Way Flat Car and Trailers Ends)	Clam

5-WAY FLAT ELECTRICAL WIRE HARNESSSES

- Fifth wire added for surge brake lockout or backup light circuit on today's newer trailers
- 7.5 amps maximum per circuit

Part No.	Description	Packaging
118016	5-Flat 72" Car End Wiring Harness	Clam
118016-025	5-Flat 72" Car End Wiring Harness (25 pack)	Boxed
118017	5-Flat 48" Trailer End Wiring Harness	Clam
118215	5-Flat 72" Car & Trailer End Loop	Clam



6-WAY METAL CONNECTORS

Heavy duty die cast corrosion resistant housing, spring loaded car end cover, and coded terminals. Interchangeable with other standard 6-way connectors.

Part No.	Description	Packaging
62	6-Way Metal Car End Only	Bulk
54-60-101	6-Way Metal Car End Only	Bagged
63	6-Way Metal Trailer End Only	Bulk
54-60-103	6-Way Metal Trailer End Only	Bagged

6-WAY ELECTRICAL CONNECTORS

- Durable metal shell

Part No.	Description	Packaging
118036	6-Way Heavy-Duty Metal Car End Socket Connector	Clam
118036-006	6-Way Heavy-Duty Metal Car End Socket Connectors (6 pack)	Bagged
118036-050	6-Way Heavy-Duty Metal Car End Socket Connectors (50 pack)	Boxed
118037	6-way Heavy-Duty Metal Trailer End Plug Connector	Clam
118037-006	6-Way Heavy-Duty Metal Trailer End Plug Connectors (6 pack)	Bagged
118037-050	6-Way Heavy-Duty Metal Trailer End Plug Connectors (50 pack)	Boxed

6-WAY SQUARE WIRE HARNESSES

- Used on tent trailers
- 7.5 amps maximum per circuit

Part No.	Description	Packaging
30105	6-Way Square Connector Kit (Male & Female Ends) - 12"	Clam
118104	6-Way Square to 4-Flat Adapter - 12" Loop	Bagged

6-WAY SUPER SEALED CAR ENDS WITH CABLE

Prewired, 6-Way car end sealed with 2, 4 or 7 ft. of UL listed 6-way cable (White, Blue and Red-10 gauge; Yellow, Brown and Green-14 gauge). Solid brass terminals and housing of industrial-strength, glass-filled thermoplastic, door with EPDM rubber gasket and heavy duty stainless steel spring. Manufactured with UL listed PVC for flexibility and features molded construction to encapsulate terminals and wires. Patent Pending.

Part No.	Description	Packaging
50-86-004	6-Way Super Sealed Car End w/4 Ft. Cable	Bulk
50-86-007	6-Way Super Sealed Car End w/7 Ft. Cable	Bulk
51-86-007	6-Way Super Sealed Car End w/7 Ft. Cable	Clam

6-WAY MOLDED TRAILER END CONNECTORS WITH CABLE

6-Way heavy duty series molded connector available with two different wires. Can be purchased with 3-10 gauge and 3-14 gauge wires (primary wire gauges; Yellow, Brown, Green - 14 gauge) or can be purchased with 6-14 gauge wires. Both models feature encapsulated terminals and wires to form one weather resistant, non-corrosive assembly. Molded connector can be used with thermo-plastic or metal 6-way car end connectors. Various length and combinations are available.

6-Way Molded Trailer End with Cable, 3-10 gauge, 3-14 gauge

Part No.	Description	Packaging
50-61-008	6-Way Molded Trailer Cord w/8 Ft. Cable, 3-10 gauge, 3-14 gauge	Bulk

6-Way Molded Trailer End with Cable, 6-14 gauge

Part No.	Description	Packaging
50-61-104	6-Way Molded Trailer Cord w/4 Ft. Cable, 6-14 gauge	Bulk
50-61-106	6-Way Molded Trailer Cord w/6 Ft. Cable, 6-14 gauge	Bulk
50-61-108	6-Way Molded Trailer Cord w/8 Ft. Cable, 6-14 gauge	Bulk

† = Available while supply lasts.

Note: Various length and combinations available. Contact your Cequent Performance Products Representative for details.



7-WAY THERMO-PLASTIC CONNECTORS



12-volt thermo-plastic connector with brass contact to prevent corrosion. Built-in cable clamp prevents wear on 7-way cable. Unique method of forming contact pins provides for easy connecting and disconnecting.

Part No.	Description	Packaging
50-77-001	7-Way Plastic Car End Only	Bulk
51-77-001	7-Way Plastic Car End Only	Clam
54-77-001	7-Way Plastic Car End Only	Bagged
50-77-003	7-Way Plastic Trailer End Only	Bulk
54-77-003	7-Way Plastic Trailer End Only	Bagged



7-WAY METAL CONNECTORS



12-volt metal connector with plastic core. Metal housing is 20 gauge steel, zinc plated to protect against corrosion. Trigger grip for easy disconnection.

Part No.	Description	Packaging
50-57-503	7-Way Metal Car End Only	Bulk
54-57-503	7-Way Metal Car End Only	Bagged
50-57-007	7-Way Metal Trailer End Only	Bulk
54-57-007	7-Way Metal Trailer End Only	Bagged

7-WAY STANDARD ELECTRICAL CONNECTORS

- Available with metal or plastic shell
- RV blade style



Part No.	Description	Packaging
118020	7-Way Plastic Car End Socket Connector	Clam
118020-006	7-Way Plastic Car End Socket Connectors (6 pack)	Bulk
118020-050	7-Way Plastic Car End Socket Connectors (50 pack)	Boxed
118021	7-Way Plastic Trailer End Plug Connector	Clam
118021-006	7-Way Plastic Trailer End Plug Connectors (6 pack)	Bulk
118021-050	7-Way Plastic Trailer End Plug Connectors (50 pack)	Boxed
118030	7-Way Metal Car End Socket Connector	Clam
118031	7-Way Metal Trailer End Plug Connector	Clam

7-WAY SUPER SEALED CAR ENDS WITH CABLE



Prewired 7-way car end sealed with 2, 4, 7 or 9 ft. of UL listed 7-way cable. Solid brass terminals, housing of industrial-strength, glass-filled thermoplastic, door with EPDM rubber gasket and heavy duty stainless steel spring. Manufactured with UL listed PVC for flexibility and features molded construction to encapsulate terminals and wires. Patent Pending.

Part No.	Description	Packaging
50-87-002	7-Way Super Sealed Car End w/2 Ft. Cable	Bulk
51-87-002	7-Way Super Sealed Car End w/2 Ft. Cable	Clam
50-87-004	7-Way Super Sealed Car End w/4 Ft. Cable	Bulk
51-87-004	7-Way Super Sealed Car End w/4 Ft. Cable	Clam
50-87-007	7-Way Super Sealed Car End w/7 Ft. Cable	Bulk
51-87-007	7-Way Super Sealed Car End w/7 Ft. Cable	Clam
50-87-009	7-Way Super Sealed Car End w/9 Ft. Cable	Bulk

† = Available while supply lasts.



Note: Various length and combinations available. Contact your Cequent Performance Products Representative for details.

7-WAY MOLDED TRAILER END CONNECTORS WITH CABLE - RV CLOCKING*



7-way plastic trailer connector molded to heavy duty 7-way insulated cable. Made with self-cleaning contacts and molded to encapsulate terminals and wires to form one weather resistant, non-corrosive assembly. Primary wire gauges within the insulated cable are: Black and White-10 gauge, Blue-12 gauge, Brown-Red-Green-Yellow-14 gauge. Molded connector can be used with thermo-plastic or metal 7-way car end connectors. Various length and combinations are available.

7-Way Molded Trailer End with Cable

Part No.	Description	Packaging
50-67-907	7-Way Molded Trailer Cord w/4 Ft. Cable	Bulk
50-67-001	7-Way Molded Trailer Cord w/6 Ft. Cable	Bulk
51-67-001	7-Way Molded Trailer Cord w/6 Ft. Cable	Clam
50-67-002	7-Way Molded Trailer Cord w/7 Ft. Cable	Bulk
50-67-003	7-Way Molded Trailer Cord w/8 Ft. Cable	Bulk
51-67-003	7-Way Molded Trailer Cord w/8 Ft. Cable	Clam
50-67-004	7-Way Molded Trailer Cord w/9 Ft. Cable	Bulk
50-67-005	7-Way Molded Trailer Cord w/10 Ft. Cable	Bulk
50-67-007	7-Way Molded Trailer Cord w/12 Ft. Cable	Bulk
50-67-103	7-Way Molded Trailer Cord w/15 Ft. Cable	Bulk
50-67-106	7-Way Molded Trailer Cord w/18 Ft. Cable	Bulk

7-Way Molded Trailer End with Cable and 7-Way Metal Car End and Bracket

Part No.	Description	Packaging
50-67-503	7-Way Molded Trl w/8 Ft. Cable, 7-Way Metal Car End, Bracket	Bulk

7-Way Molded Trailer End with Cable and Breakaway Switch

Part No.	Description	Packaging
50-67-410	7-Way Molded Trailer w/10 Ft. Cable and Breakaway Switch	Bulk

Double Ended 7-Way Molded Trailer End with Cable

Part No.	Description	Packaging
50-67-901	Double Ended 7-Way Molded Trailer Cord w/6 Ft. Cable	Bulk
50-67-210	Double Ended 7-Way Molded Trailer Cord w/8 Ft. Cable	Bulk
51-67-210	Double Ended 7-Way Molded Trailer Cord w/8 Ft. Cable	Clam



002478

Note: Various length and combinations available. Contact your Cequent Performance Products Representative for details.

NEW!

7-WAY MOLDED CONNECTOR W/ CABLE - TRAILER END



7-Way plastic trailer connector molded to heavy duty 7-Way insulated cable. Made with self-cleaning contacts and molded to encapsulate terminals and wires to form one weather resistant, non-corrosive assembly. Primary wire gauges within the insulated cable are: Black and White-10 gauge, Blue-12 gauge, Brown-Red-Green-Yellow-14 gauge. Molded connector can be used with thermo-plastic or metal 7-way car end connectors. Various length and combinations are available.

7-Way Molded Connector w/ Cable - Trailer End

Part No.	Description	Packaging
002478	7-Way Molded Trailer End w/ 8' Cable	Bulk

* = Available while supply lasts.



***Note: Reference Wiring Diagrams for pin locations.**

7-WAY COLD WEATHER MOLDED TRAILER END CONNECTORS WITH CABLE - COLD WEATHER CLOCKING*

7-way trailer connector molded to cold environment heavy duty blue silicon 7-way insulated cable (rated to -55°C/-67°F). Made with self-cleaning contacts and molded to encapsulate terminals and wires to form one weather resistant, non-corrosive assembly. Primary wire gauges within the insulated cable are: Black-White-Red-10 gauge, Blue-Brown-Green-Yellow-14 gauge. Molded connector can be used with thermo-plastic or metal 7-way car end connectors. Various length and combinations are available.

7-Way Cold Weather Molded Trailer End Connectors With Cable

Part No.	Description	Packaging
54006-009	7-Way Cold Weather Molded Trailer Cord w/6 Ft. Cable	Bulk
54006-010	7-Way Cold Weather Molded Trailer Cord w/8 Ft. Cable	Bulk
54006-015	7-Way Cold Weather Molded Trailer Cord w/10 Ft. Cable	Bulk
54006-016	7-Way Cold Weather Molded Trailer Cord w/12 Ft. Cable	Bulk

NEW!

7-WAY CONNECTORS

- Durable connectors



54006-043



118664



6-WAY / 7-WAY TRAILER EXTENSION

- Durable connectors
- 7 ft. lead reaches almost anywhere

Part No.	Description	Packaging
118666	6-Way Connector - extension cable 7'	Bagged
118664	7-Way Connector - extension cable 7'	Bagged

7-WAY MOLDED TRAILER END CONNECTOR REPLACEMENT KIT - RV CLOCKING*

Easy to install, complete with instructions. Features self cleaning contacts, one foot of cable, butt connectors and weather resistant shrink tubing.

7-Way Molded Trailer End with Cable

Part No.	Description	Packaging
54-67-525	7-Way Molded Trailer End Connector Replacement Kit w/1 Ft. Cable	Bagged

*NOTE: Reference Wiring Diagrams for pin locations.

7-WAY MOLDED TRAILER CONNECTORS WITH CABLE - TRAILER CLOCKING*



Note: Various length and combinations available. Crimped junction box terminals can be added. Contact your Cequent Performance Products Representative for details.

7-way plastic connector molded to heavy duty 7-way insulated cable using trailer clocking*. Provides 7-way connector contact color coding more conducive to horse and livestock trailers verses RV trailers. Made with self-cleaning contacts and molded to encapsulate terminals and wires to form one weather resistant, non-corrosive assembly. Permits the trailer to have the clean appearance and environmental advantages of a sealed, molded 7-way cord. Primary wire gauges within the insulated cable are: Black and White-10 gauge, Blue-12 gauge, Brown-Red-Green-Yellow-14 gauge.

Part No.	Description	Packaging
50-67-614	7-Way Molded Trailer Cord w/4' Cable	Bulk
50-67-616	7-Way Molded Trailer Cord w/6' Cable	Bulk
50-67-618	7-Way Molded Trailer Cord w/8' Cable	Bulk
50-67-620	7-Way Molded Trailer Cord w/10' Cable	Bulk

*NOTE: Reference Wiring Diagrams for pin locations.

† = Available while supply lasts.



90° 7-WAY PRE-WIRED CABLES FOR HOOK-UP OF FIFTH WHEEL AND GOOSENECK TRAILERS

7-way 90° connector molded to heavy duty 7-way insulated cable for fifth wheel or gooseneck trailer applications. Allows remote wiring in pickup beds or other hard to access areas. 90° molded from flame retardant material. Features a patented mounting bracket that allows for installation in virtually all pickup models and styles and includes self-tapping stainless steel mounting screws. Manufactured with UL listed 10/2, 12/1 and 14/4 jacketed cable.

Part No.	Description	Packaging
50-97-407	90° 7-Way Molded Trailer Cord w/7 Ft. Cable	Bulk
51-97-407	90° 7-Way Molded Trailer Cord w/7 Ft. Cable	Clam
NEW! 54700-010	Screw Kit for Aluminum Beds	Bulk

90° VEHICLE SPECIFIC COMPLETE KITS



SEE APPLICATION CHART ON FOLLOWING PAGE FOR VEHICLE SPECIFIC APPLICATIONS.

Part No.	Description	Packaging
50-97-410	90° 7-Way Complete Connector Kit w/9 Ft. Cable	Bulk
51-97-410	90° 7-Way Complete Connector Kit w/9 Ft. Cable	Box
50-97-411	90° 7-Way Complete Connector Kit w/9 Ft. Cable	Bulk
51-97-411	90° 7-Way Complete Connector Kit w/9 Ft. Cable	Box
50-97-412	90° 7-Way Complete Connector Kit w/9 Ft. Cable	Bulk
51-97-412	90° 7-Way Complete Connector Kit w/9 Ft. Cable	Box
54700-003	90° 7-Way Complete Connector Kit w/7 Ft. Cable	Bulk
54701-003	90° 7-Way Complete Connector Kit w/7 Ft. Cable	Box
54700-004	90° 7-Way Complete Connector Kit w/7 Ft. Cable	Bulk
54701-004	90° 7-Way Complete Connector Kit w/7 Ft. Cable	Box



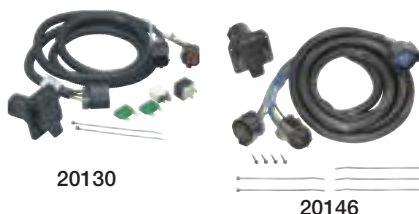
20223

USCAR 7-WAY PRE-WIRED CABLES FOR HOOK-UP OF FIFTH WHEEL AND GOOSENECK TRAILERS

Allows remote wiring in pickup beds or other hard to access areas when towing a fifth wheel or gooseneck trailer, using an OEM USCAR connector. Features durable plastic housing with weather tight seal.

Part No.	Description	Packaging
20224	USCAR 7-Way Connector w/4 Ft. Cable	Clam
20223	USCAR 7-Way Connector w/7 Ft. Cable	Clam

USCAR VEHICLE SPECIFIC COMPLETE KITS



20130

20146

Part No.	Description	Packaging
20110	USCAR 7-Way Complete Connector Kit w/7 Ft. Cable	Clam
20111	USCAR 7-Way Complete Connector Kit w/7 Ft. Cable	Clam
20113	USCAR 7-Way Complete Connector Kit w/7 Ft. Cable	Clam
20146	Fifth Wheel Adapter Harness, 7-Way Flat Pin U.S. Car Connector Assembly 9 ft., Dodge, Ford, GM, RAM & Toyota	Clam
NEW! 20147	USCAR 7 Way Replacement Harness	Clam

PRE-WIRED CABLES FOR HOOK-UP OF FIFTH WHEEL AND GOOSENECK TRAILERS

Allows remote wiring in pickup beds or other hard to access areas when towing a fifth wheel or gooseneck trailer, upgrading from OEM wiring.



20129



20140

Part No.	Description	Packaging
20128	4-Flat (OEM) to 6-Way Connector Kit w/7 Ft. Cable	Clam
20129	4-Flat (OEM) to 6-Way Connector Kit w/7 Ft. Cable	Clam
20130	4-Flat (OEM) to 7-Way Connector Kit w/7 Ft. Cable	Clam
20131	4-Flat (OEM) to 7-Way Connector Kit w/7 Ft. Cable	Clam
20140	Fifth Wheel Adapter Harness, 7-Way Flat Pin USCAR connector assembly w/7' Cable w/Pigtails for Choice of Hardwiring 6- or 7-Way Connector, GM, Ford, Dodge, Toyota	Clam

† = Available while supply lasts.



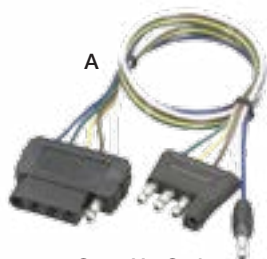
7-WAY 90° / PRE-WIRED CABLE APPLICATION CHART

Make/Model	Style	YEARS	POS	7 ft. CLAM	9 ft. CLAM	90/9 ft. BOXED	90/9 ft. BULK	90/7 ft. BOXED	90/7 ft. BULK
Chevrolet/GMC									
Silverado/Sierra 1500	w/Factory 7-Way	99-16	PU3	20110 20140	20146	51-97-410	50-97-410	54701-003	54700-003
Silverado/Sierra 1500 HD	(Classic), w/Factory 7-Way	01-07	PU3	20110 20140	20146	51-97-410	50-97-410	54701-003	54700-003
Silverado/Sierra 2500	w/Factory 7-Way	99-04	PU3	20110 20140	20146	51-97-410	50-97-410	54701-003	54700-003
Silverado/Sierra 2500 HD	w/Factory 7-Way	01-16	PU3	20110 20140	20146	51-97-410	50-97-410	54701-003	54700-003
Silverado/Sierra 3500	(Classic), w/Factory 7-Way	01-07	PU3	20110 20140	20146	51-97-410	50-97-410	54701-003	54700-003
Silverado/Sierra 3500 HD	w/Factory 7-Way	07-16	PU3	20110 20140	20146	51-97-410	50-97-410	54701-003	54700-003
Dodge									
Ram 1500	w/Factory 7-Way	00-08	PU3	20111		51-97-411	50-97-411		
Ram 1500	w/Factory 7-Way	09-10	PU3	20110 20140	20146	51-97-410	50-97-410	54701-003	54700-003
Ram 2500	w/Factory 7-Way	00-09	PU3	20111		51-97-411	50-97-411		
Ram 2500	w/Factory 7-Way	10	PU3	20110 20140	20146	51-97-410	50-97-410	54701-003	54700-003
Ram 3500	w/Factory 7-Way	00-09	PU3	20111		51-97-411	50-97-411		
Ram 3500	w/Factory 7-Way	10	PU3	20110 20140	20146	51-97-410	50-97-410	54701-003	54700-003
Ford									
F-150	w/Factory 7-Way	97-16	PU3	20110 20140	20146	51-97-410	50-97-410	54701-003	54700-003
F-250	Styleside, w/Factory 7-Way	97-99	PU3	20110 20140	20146	51-97-410	50-97-410	54701-003	54700-003
F-250 Super Duty	w/Factory 7-Way	99-16	PU3	20110 20140	20146	51-97-410	50-97-410	54701-003	54700-003
F-350 Super Duty	w/Factory 7-Way	99-16	PU3	20110 20140	20146	51-97-410	50-97-410	54701-003	54700-003
F-450 Super Duty	w/Factory 7-Way	99-16	PU3	20110 20140	20146	51-97-410	50-97-410	54701-003	54700-003
F-550 Super Duty	w/Factory 7-Way	99-11	PU3	20110 20140	20146	51-97-410	50-97-410	54701-003	54700-003
Lincoln									
Mark LT	w/Factory 7-Way	06-08	PU3	20110 20140	20146	51-97-410	50-97-410	54701-003	54700-003
Nissan									
Titan	w/Factory 7-Way	04-14	PU3	20110 20140	20146	51-97-410	50-97-410	54701-003	54700-003
RAM									
1500	w/Factory 7-Way	11-15	PU3	20110 20140	20146	51-97-410	50-97-410	54701-003	54700-003
2500	w/Factory 7-Way	11-15	PU3	20110 20140	20146	51-97-410	50-97-410	54701-003	54700-003
3500	w/Factory 7-Way	11-15	PU3	20110 20140	20146	51-97-410	50-97-410	54701-003	54700-003
Toyota									
Tundra	w/Factory 7-Way	07-09	PU3	20113		51-97-412	50-97-412	54701-004	54700-004
Tundra	w/Factory 7-Way	10-16	PU3	20110 20140	20146	51-97-410	50-97-410		54700-003

† = Available while supply lasts.



Step-Down Style



Step-Up Style



Dual Port - Step-Up Style



VEHICLE/TRAILER ADAPTERS

Adapters for a quick switch from one style plug to another when towing multiple trailers.

Standard Vehicle/Trailer Adapters - Step - Down Style

Part No.	Description	Packaging
50-98-054	6-Way Round Pin to 4-Way Flat (Photo A)	Bulk
707281	6-Way Round Pin to 4-Way Flat (Photo A)	Clam
50-98-050	7-Way Blade to 4-Way Flat (Photo B)	Bulk
54-98-050	7-Way Blade to 4-Way Flat (Photo B)	Bagged
707282	7-Way Blade to 4-Way Flat (Photo H)	Clam
50-98-052	7-Way Round Pin to 4-Way Flat (Photo C)	Bulk
54-98-052	7-Way Round Pin to 4-Way Flat (Photo C)	Bagged
767940	7-Way Blade to 5-Way Flat (Photo D)	Clam
007257	7-Way Blade to 5-Way Flat, 6" Wire (Photo E)	Clam
707250	7-Way Blade to 5-Way Flat, 18" Wire (Photo F)	Clam
50-98-051	7-Way Blade to 6-Way Round Pin (Auxiliary in Center) (Photo G)	Bulk
54-98-051	7-Way Blade to 6-Way Round Pin (Auxiliary in Center) (Photo G)	Bagged

Standard Vehicle/Trailer Adapters - Step - Up Style

Part No.	Description	Packaging
51-20036	4-Way Flat to 5-Way Flat (Photo A)	Clam

Dual Port Vehicle/Trailer Adapters - Step - Up Style

Part No.	Description	Packaging
20144	4-Way Flat to 4-Way Flat and 7-Way Blade (Photo A)	Clam
20143	4-Way Flat to 4-Way Flat and 6-Way Round (Photo B)	Clam

VEHICLE/TRAILER COILED WIRE JUMPERS

Environmentally sealed 16 gauge coiled wire prevents tangling. Attractive marine yellow, no fade color. 7-Way mates with OE style 7-way blade connectors. 5-way mates with either a 4-way or 5-way flat connector.

5-WAY TO 5-WAY COILED WIRE JUMPER

Part No.	Description	Packaging
787206	5-Way Coiled Jumper w/4 Ft. Cable (5-Way Flat Car and Trailer Ends)	Bulk
787194	5-Way Coiled Jumper w/4 Ft. Cable (5-Way Flat Car and Trailer Ends)	Clam

7-WAY TO 5-WAY COILED WIRE JUMPERS

Part No.	Description	Packaging
787207	7-Way Trailer to 5-Way Flat Car End Coiled Jumper w/4 Ft. Cable	Bulk
787195	7-Way Trailer to 5-Way Flat Car End Coiled Jumper w/4 Ft. Cable	Clam
787208	7-Way Trailer to 5-Way Flat Car End Coiled Jumper w/8 Ft. Cable	Bulk
787196	7-Way Trailer to 5-Way Flat Car End Coiled Jumper w/8 Ft. Cable	Clam

† = Available while supply lasts.



4, 5, 6 AND 7-WAY ADAPTERS

- Allows convenient connection to multiple trailers
- Simple plug-in installation

Standard Vehicle Adapters

Part No.	Description	Packaging
118700	6-Way Round Pin To 4-Flat Adapter	Clam
118700-050	6-Way Round Pin To 4-Flat Adapter (50 Pack)	Boxed
118702	7-Way Flat Pin To 4-Flat Adapter	Clam
118702-050	7-Way Flat Pin To 4-Flat Adapter (50 Pack)	Boxed
118709	7-Way Round Pin To 4-Flat Adapter	Clam
118710	7-Way European Style Round Pin to 4-Flat Adapter	Clam
118704	7-Way To 6-Way Adapter, Electric Brakes To Outer Pin (S)	Clam
118704-050	7-Way To 6-Way Adapter, Electric Brakes To Outer Pin (S) (50 Pack)	Boxed
118708	7-Way To 6-Way Adapter, Electric Brakes To Center Pin (A)	Clam
118708-050	7-Way To 6-Way Adapter, Electric Brakes To Center Pin (A) (50 Pack)	Boxed
118703	7-Way To 5-Flat Adapter	Clam
20136	4-Flat To 5-Flat Adapter	Clam
118032	4-Flat To 4-Flat Universal Adapter	Bagged
118601	4-Flat Knockout Adapter	Clam

Vehicle Adapter for Vehicles with a Lamp Out Indicator Module Towing a Trailer with LED Lights

Part No.	Description	Packaging
20141	7-Way Flat Pin To 5-Flat Adapter w/LED Lamp Out By-Pass	Clam
20142	7-Way Flat Pin To 7-Flat Pin Adapter w/LED Lamp Out By-Pass for European Vehicles	Clam

7-WAY TO CIGARETTE ADAPTER

- Provides 12v power at rear of vehicle for travel accessories
- Ideal for power inverter hook-up
- Great for tailgating

Part No.	Description	Packaging
118019	7-Way to Cigarette Lighter Plug Adapter	Clam

† = Available while supply lasts.



78007

7-WAY TO 4-WAY RETRACTABLE WIRING ADAPTER

- Converts 7-way round blade connector to standard 4-way flat connector
- Adjust length up to 42", no wires dragging on the ground
- Retractable 4-way flat car end plug connects with standard 4-way flat trailer end plug
- Adapts to factory 7-way blade receptacle
- Protects & stores when not in use



Plug & Play Installation

Part No.	Description	Packaging
78007	7-way Round Blade to 4-way Flat	Open Plastic Shroud



78118

7-WAY BLADE TO 4-FLAT W/LED CIRCUIT TESTER

- Easily adapt OEM 7-way blade connector to either 5-flat or a 4-flat connector, Patent pending
- Instantly checks electrical circuit for connectivity
- Displays connectivity using high visibility LEDs
- Attached dust cover included to keep terminals clean when not towing a trailer

Part No.	Description	Packaging
78118	7-Way Blade to 4 or 5-Flat w/LED Circuit Tester	Open Plastic Shroud



78117

7-WAY TO 4-WAY WITH TOW-GLO

- Easily adapt OEM 7-way blade connector to basic 4-flat connector
- Glows BLUE when tail light circuit is activated assisting on seeing connection at night-time
- Attached dust cover included to keep terminals clean when not towing a trailer

Part No.	Description	Packaging
78117	7-Way Blade to 4-Flat w/Tow-Glo	Open Plastic Shroud



20321



20125



118799



118607

6-WAY AND 7-WAY ELECTRICAL ADAPTERS

- Used to convert any trailer wiring component, T-One® or Taillight Converter with a 4-Flat Trailer End Connector to a 6 or 7-Way Round Connector
- For simple mounting, choose 6 & 7-Way Mounting Box Part Numbers 118156, 118157 or 118159 (sold separately)

Part No.	Description	Packaging
20320	4-Flat To 6-Way Round Pin Connector	Clam
20320-012	4-Flat To 6-Way Round Pin Connector (12 Pack)	Bulk
20321	4-Flat To 7-Way Flat Pin Connector - Plastic	Clam
20321-012	4-Flat To 7-Way Flat Pin Connector - Plastic (12 Pack)	Bulk
20322	4-Flat To 7-Way Flat Pin Connector - Metal	Clam
20125	4-Flat To 7-Way Flat Pin U.S. Car Connector - Plastic	Clam

7-WAY PRE-WIRED ADAPTERS

- Used to convert any trailer wiring component, T-One® or Taillight Converter with a 4-Flat Trailer End Connector to a 7-Way Round Connector. Each kit includes 20' of wire.
- For simple mounting, choose 7-Way Mounting Box Part Numbers 118156, 118157 or 118159 (sold separately)

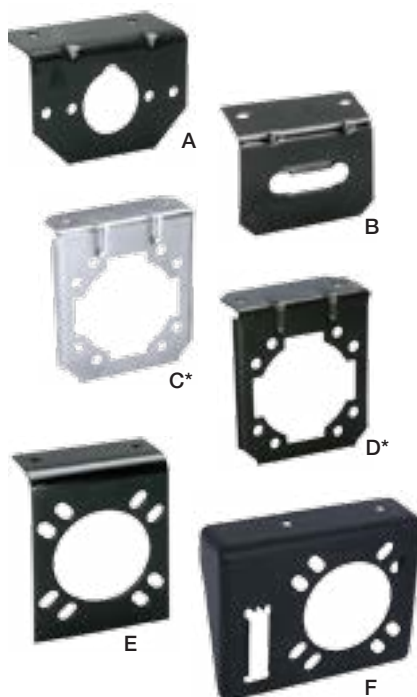
Part No.	Description	Packaging
118799	7-Way Flat Pin Connector w/ Pre-wired Brake Wire	Clam

BRAKE MATE™ KIT - 7-WAY PRE-WIRED ADAPTERS

Includes all necessary parts required to completely install all brake controls. No other parts are necessary. Each BRAKE MATE™ KIT includes:

- Pre-wired 7-way round connector
- Scotch locks (5 pcs.)
- 4-Flat trailer end
- Ring connectors (7 pcs.)
- Heavy-Duty flasher
- Self tapping screws (8 pcs.)
- Heavy-Duty breakers (2 pcs.)
- Tie straps (6 pcs.)
- For simple mounting, choose 7-Way Mounting Box Part Numbers 118156, 118157 or 118159 (sold separately)

Part No.	Description	Packaging
118607	7-Way Flat Pin Brake Mate™ Kit	Clam



CAR END MOUNTING BRACKETS

Heavy duty plated steel brackets. Features reinforcing beads or flanges for strength. The Black plated model can blend in with the black connector and black hitch for clean consistent finish. Combination brackets have a black, powder coat finish and are formed from 16 gauge steel for strength and durability. Combination brackets are for use with Bargman branded 4-Way and 5-Way Flat connectors.

4-Way Flat Car End Connector Mounting Brackets

Part No.	Description	Packaging
54-18137	4, 5 and 6-Way Round Black Mounting Bracket w/Screws and Nuts (Photo A)	Clam

5-Way Flat Car End Connector Mounting Bracket

Part No.	Description	Packaging
54-20045	5-Way Flat Black Mounting Bracket (Photo B)	Bagged
54-18137	4, 5 and 6-Way Round Black Mounting Bracket w/Screws and Nuts (Photo A)	Bagged

6-Way Car End Connector Mounting Brackets

Part No.	Description	Packaging
54-18137	4, 5 and 6-Way Round Black Mounting Bracket w/Screws and Nuts (Photo A)	Bagged

7-Way Car End Connector Mounting Brackets

Part No.	Description	Packaging
50-77-070*	7-Way Bracket for Car End (Photo C)	Bulk
50-77-071*	7-Way Black Bracket for Car End (Photo D)	Bulk
54-77-071*	7-Way Black Bracket for Car End (Photo D)	Bagged
54-20012	7-Way US Car Black Mounting Bracket w/Screws and Nuts (Photo E)	Bagged

Combination Connector Mounting Brackets

Part No.	Description	Packaging
50-77-074	7-Way and 4-Way Flat Mounting Bracket (Photo F)	Bulk
54-77-074	7-Way and 4-Way Flat Mounting Bracket (Photo F)	Bagged
50-77-075	7-Way and 5-Way Flat Mounting Bracket (Photo F)	Bulk
54-77-075	7-Way and 5-Way Flat Mounting Bracket (Photo F)	Bagged

* NOTE:

50-77-070, 50-77-071, 54-77-071, 118138, 118138-010 brackets only fit the following Car End Connectors:

Bargman 7-Way Super Sealed Car Ends with Cable

Bargman 7-Way Thermo-Plastic or Metal Car End Connectors

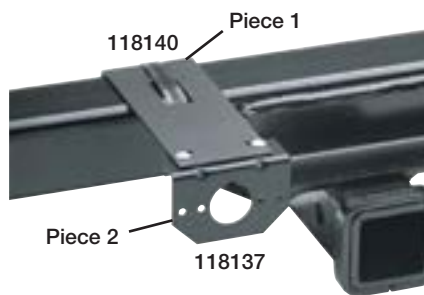
Bargman 90° 7-Way Pre-Wired Cables



4-WAY AND 6-WAY MOUNTING BRACKET

Part No.	Description
118132	Mounting Bracket for 4 & 6-Way Round Connectors (does not include fasteners)

† = Available while supply lasts.



4, 5, 6 AND 7-WAY CONNECTOR MOUNTING BRACKETS

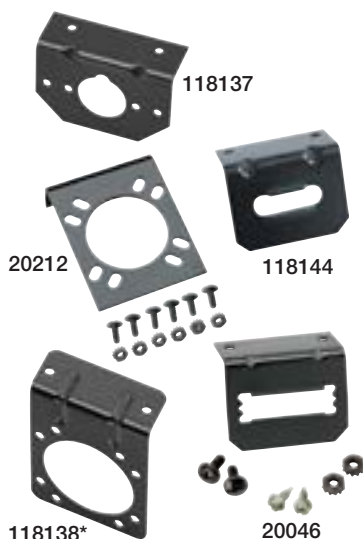
Bargman's line of mounting brackets allows for installation of electrical wiring plugs on vehicles without damage to bumpers or fascia trim. Attachment brackets are designed to attach above or below receiver cross tube with hose clamp.



ATTACHMENT BRACKETS (PIECE 1 OF 2)

- Attaches to cross tube of hitch

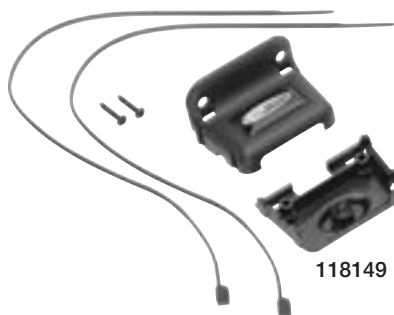
Part No.	Description	Packaging
118136	Attachment Bracket For 6 & 7-Way Round Connectors, Includes Clamp (Piece 1 Of 2, Long Bracket)	Clam
118140	Attachment Bracket For 4-Flat, 5-Flat, 4-Way & 5-Way Round Connectors, Includes Clamp (Piece 1 Of 2, Short Bracket)	Clam



MOUNTING BRACKETS (PIECE 2 OF 2)

- Mounts electrical connector to attachment bracket
- Includes screws and nuts
- Attractive point-of-purchase packaging

Part No.	Description	Packaging
118137	Mounting Bracket For 4, 5 & 6-Way Round Connectors, (Piece 2 Of 2)	Clam
118137-010	Mounting Bracket (10 Pack)	Bulk
118138*	Mounting Bracket, (Piece 2 Of 2)	Clam
118138-010*	Mounting Bracket (10 Pack)	Bulk
118144	Mounting Bracket For 4-Flat Connectors, (Piece 2 Of 2)	Clam
118144-010	Mounting Bracket (10 Pack)	Bulk
20212	Mounting Bracket For 7-Way Us Car Connectors, (Piece 2 Of 2)	Clam
20212-010	Mounting Bracket (10 Pack)	Bulk
20046	Mounting Bracket For 5-Flat Connectors, (Piece 2 Of 2)	Clam



4-WAY FLAT CAR END CONNECTOR MOUNTING BRACKETS

Part No.	Description	Packaging
118149	4-Way Flat Universal Mounting Bracket	Clam
118149-010	4-Way Flat Universal Mounting Bracket (10 pack)	Clam

* NOTE:

50-77-070, 50-77-071, 54-77-071, 118138, 118138-010 brackets only fit the following Car End Connectors:

Bargman 7-Way Super Sealed Car Ends with Cable

Bargman 7-Way Thermo-Plastic or Metal Car End Connectors

Bargman 90° 7-Way Pre-Wired Cables



6-WAY AND 7-WAY PLUG HOLDER

This holder is designed to house your 6-way or 7-way trailer end connector safely out-of-the-way when disconnected from the tow car. Universal holder will accommodate either die cast, steel, plastic or molded trailer ends. Black molded plastic holder mounts on the jackpost with provided cable-ties or the attached adhesive strip and can be mounted on any flat surface with provided screws.

Part No.	Description	Packaging
50-98-003	6-Way and 7-Way Plug Holder	Bulk
54-98-003	6-Way and 7-Way Plug Holder	Bagged



6-WAY AND 7-WAY CONNECTOR HOLDER

- Securely stores 6 and 7-Way Trailer Connectors when not in use
- Mount to tongue jack or trailer frame

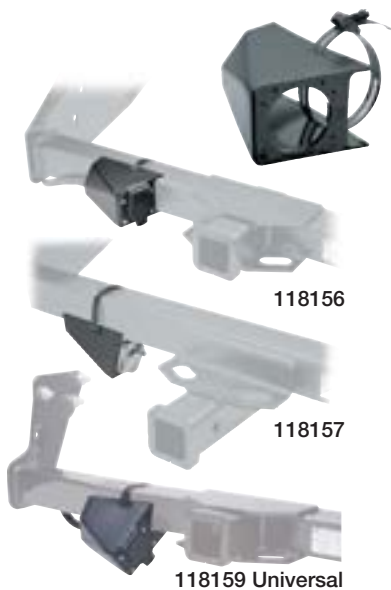
Part No.	Description	Packaging
118152	6-Way and 7-Way Trailer Connector Holder	Bagged



4-FLAT CONNECTOR STORAGE BOX & COVERS

- Neatly stores 4-Flat and 5-Flat connectors
- Easily installs with cable ties or screws (included)
- Weatherproof construction

Part No.	Description	Packaging
118145	Connector Storage Box	Clam



6-WAY AND 7-WAY CONNECTOR MOUNTING BOXES

- No need to disconnect existing wiring
- No drilling
- Mounts with hose clamp included
- Corrosion free
- High impact plastic
- Fits all standard & U.S. car 7-way connectors

Part No.	Description	Packaging
118156	6-Way and 7-Way Connector Mounting Box For Hitches w/2-1/2" Sq. Cross Tubes	Display Box
118156-010	6-Way and 7-Way Connector Mounting Box (10 Pack)	Boxed
118157	6-Way and 7-Way Connector Mounting Box For Hitches w/3" Sq. Cross Tubes	Display Box
118157-010	6-Way and 7-Way Connector Mounting Box (10 Pack)	Boxed
118159	6-Way and 7-Way Connector Mounting Box With Universal Fit For Both Square And Round Tube Hitches	Display Box
118159-010	6-Way and 7-Way Connector Mounting Box (10 Pack)	Boxed

JUNCTION / BREAKER BOXES

Provide a fast, simplified way of connecting wires from the trailer connector to the trailer wiring. The box, complete with 5 wire enter/exit ports, includes hardware, rubber grommets, and features external mounting flanges.

Dimensions: 3 1/4" x 6 1/2" x 2 1/4"

Part No.	Description	Packaging
14-715810	Junction Box	Bulk
787535	Junction Box	Bagged

Note: Most Bargman 7-way cable products meet UL standards and are appropriately marked. If a non-UL listed cable will be used to connect tow vehicles to trailers capable of housing or transporting live occupants, Cequent Performance Products recommends the use of a wiring Junction Box. This will provide a simplified method of connecting wire leads from the trailer connector to the UL listed trailer wiring.

† = Available while supply lasts.



TOW VEHICLE WIRING COMPONENTS HEAVY DUTY FLASHERS & RELAYS

Part No.	Description	Packaging
38665-012	4 Terminal Relay, 12 Volt, 2007-Up Chevrolet Equinox, Pontiac Torrent & Suzuki XL-7/2008-Up Ford Escape, Mazda Tribute & Mercury Mariner (12-pack)	Bagged
38666-010	4 Terminal Relay, Small, 12 Volt, 2004-Up Infiniti QX56, Nissan Armada & Titan/2005-Up Nissan Frontier, Pathfinder & Xterra/2009-Up Suzuki Equator (10-pack)	Bagged
38667-010	6 Terminal Relay, Large, 12 Volt, 2004-Up Infiniti QX56, Nissan Armada & Titan/2005-Up Nissan Frontier, Pathfinder & Xterra/2009-Up Suzuki Equator (10-pack)	Bagged

HARDWARE COMPONENTS

Assortment of hardware components designed specifically for the trailer industry.



Part No.	Description	Packaging
104429	Clip, Plastic Wire, Adhesive Back	Bulk
002802	Clip, Metal Wire	Bulk
002805	Nut, Wire (Large, 14-16 gauge)	Bulk
002806	Tap, White Wire, Double Leads	Bulk
002807	Tap, Blue Wire, Single Leads	Bulk

TERMINALS AND CONNECTORS

Part No.	Description	Packaging
20034-025	Perm-A-Seal® Butt Connectors, 14-16 gauge, blue (25 pack)	Bagged
20035-025	Perm-A-Seal® Butt Connectors, 10-12 gauge, yellow (25 pack)	Bagged

* Perm-A-Seal® brand or comparable substitute

CIRCUIT BREAKERS

Used in 6, 12 and 24V DC applications. Automotive, R.V., air conditioners, battery chargers, any application requiring over-current protection. Non-corrosive molded cover eliminates grounding when operating against a fault line. Includes mounting bracket and installed nuts and washers.



Part No.	Description	Packaging
7010A	15 Amp Circuit Breaker	Bulk
7011A	20 Amp Circuit Breaker	Bulk
7012A	30 Amp Circuit Breaker	Bulk
7013A	40 Amp Circuit Breaker	Bulk
7022A	50 Amp Circuit Breaker	Bulk
7010A-S	15 Amp Circuit Breaker	Clam - Tekonsha
7011A-S	20 Amp Circuit Breaker	Clam - Tekonsha
7012A-S	30 Amp Circuit Breaker	Clam - Tekonsha
7013A-S	40 Amp Circuit Breaker	Clam - Tekonsha
7022A-S	50 Amp Circuit Breaker	Clam - Tekonsha

ELECTROTEK® NON-CONDUCTIVE DIELECTRIC SILICONE COMPOUND



A dielectric compound used with electrical connections. Prevent voltage loss from arcing and protect contacts from corrosion. Suppresses radio frequency interference, dissipates heat, insulates trailer wiring connectors and seals out moisture. Effective for automotive, RV and marine electrical applications. Non-water soluble. 3 oz. tube.



Part No.	Description	Packaging
7200	ElectroTek	Bulk
7200P	ElectroTek	Clam

DIELECTRIC GREASE

Using dielectric grease on electrical connectors helps prevent corrosion and increases reliability.



Part No.	Description	Packaging
11755	Dielectric Grease, 2 oz. tube	Boxed

† = Available while supply lasts.



BATTERY POST ADAPTER

Battery Post Adapter for General Motors Side Post Batteries. Allows stud for attaching accessories wires.



Part No.	Description	Packaging
3194-S	Battery Post Adapter	Clam Shell - Tekonsha



BATTERY ISOLATORS

Cadmium plated isolator with terminal nuts and lock-washers. 3 terminal isolator for metal frame ground systems, 4 terminal has insulated ground terminal for use with fiberglass or other non-conductive materials. Isolates starting battery, provides secondary battery current for auxiliary power and full time charging of both batteries.



Part No.	Description	Packaging
7000	Battery Isolator - 3 Terminal	Bulk
54-98-002	Battery Isolator - 3 Terminal	Bagged
7000-S	Battery Isolator - 3 Terminal	Clam - Tekonsha
7001	Battery Isolator - 4 Terminal	Bulk
54-98-004	Battery Isolator - 4 Terminal	Bagged
7001-S	Battery Isolator - 4 Terminal	Clam Shell - Tekonsha



BATTERY ISOLATION SOLENOID

Battery isolation solenoids are used to switch the auxiliary 12v feed off when the ignition is off.

Part No.	Description	Packaging
118665	Battery Isolation Solenoid, 3 Pole, 12 Volt (Chassis Ground)	Clam



7-WAY ROUND PIN AG CONNECTORS

A discrete round pin 7-way vehicle and implement connector for AG OEM and aftermarket use. Vehicle side connector includes a mountable storage box. Implement side connector includes a metal spring cable relief.

Part No.	Description	Packaging
787305	7-Way Round Pin AG Vehicle Connector	Bulk
787303	7-Way Round Pin AG Vehicle Connector	Clam
787304	7-Way Round Pin AG Trailer Connector	Bulk
787302	7-Way Round Pin AG Trailer Connector	Clam



105728

7-WAY AG PLUG HOLDER

Part No.	Description	Packaging
105728	AG 7-Way Plug Holder	Clam



54003-018

54003-020

AG REPAIR HARNESSES

Part No.	Description	Packaging
54003-017	AG Repair Harness, 4 Wire w/4-Way Square Connector	Bulk
54003-018	AG Repair Harness, 4 Wire w/4-Way Square Connector	Bulk
54003-020	AG Repair Harness, 4 Wire w/4-Way Weatherpack Connector	Bulk
54003-145	Ag Heavy-Duty Wishbone Harness, 1' Long for #108318	Bulk
54003-146	Ag Extension Harness, 11'6" Long Left Side, for use with #108318	Bulk
54003-147	Ag Extension Harness, 10'3" Long Right Side, for use with #108318	Bulk

NEW!
NEW!
NEW!

REPLACEMENT PARTS

Part No.	Description	Packaging
54003-007	Replacement Part, AG Wishbone Harness, 4 Wire w/4-Way Flat Connector	Bulk

NEW!



MAGNET KIT

Use of this magnet kit allows for temporary installation of single or dual lights. Set of four with hardware.

Part No.	Description	Packaging
002590	Magnet Kit, 90 lb. Pull	Bulk



TANDEM HAUL ADAPTER

The Tandem Haul Adapter allows implements to be towed in tandem, providing versatility and economy.

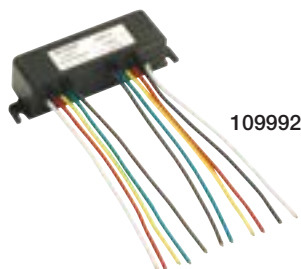
Part No.	Description	Packaging
002500	Tandem Haul Adapter	Bulk
002625	Tandem Haul Kit	Bulk



AG LIGHT ENHANCED LIGHTING MODULES

Install to meet the enhanced lighting standard and have a dramatic safety feature to better signal turns by tractors and implements. Contact your Cequent Representative for additional information.

Part No.	Description	Packaging
108060	Module w/Wire Leads	Bulk
108318	Module w/Molded Plugs	Bulk
108319	Module w/Weatherproof Plugs	Bulk
109992	Module w/Brake Light Signal Function w/Wire Leads	Bulk



AG EXTENSION HARNESSES

Install on towable field implements to bring power from the tractor to AG Lights. Full length ground assures reliable and continuous operation. Custom configurations and lengths available.

Part No.	Description	Packaging
787159	Double Ended 4-Way 88" Cord (4-Way Flat Trailer & 4-Way Square Car Ends)	Bulk
002510	10' Heavy-Duty Wishbone Harness	Bulk
002408	5' Economy Extension Harness	Bulk
002410	10' Economy Extension Harness	Bulk
002415	15' Straight Section Harness w/7-Pin AG Plug and Flat 4-Way	Bulk
002425	25' Straight Section Harness w/7-Pin AG Plug and Flat 4-Way	Bulk
002430	30' Straight Section Harness w/7-Pin AG Plug and Flat 4-Way	Bulk
002435	35' Extension Harness	Bulk
002504	10' Economy Rear Wishbone Harness	Bulk
002505	15' Economy Rear Wishbone Harness	Bulk
002515	15' Heavy-Duty Rear Wishbone Harness	Bulk
002520	Ag Harness Wishbone, 20' Long	Bulk

NEW!

† = Available while supply lasts.



LED HEAVY-DUTY AG LIGHTS

Available in single and dual units, these lights meet all ASABE S279.15 lighting requirements including 4cp to side on amber lens. Dual lights designed for right hand and left hand horizontal mounting. Rugged external housing and lens design. Same mounting foot print hardware and electrical connections as incandescent equivalent. Brake functions wired with SQ-4 plug.

6" x 5 1/2" x 3", 10 1/2" x 5 1/2" x 3"

Part No.	Description
54209-009	Single LED AG Light w/2 Wire Leads - Lens: Rear-Red, Front-Blank
54209-011	Single LED AG Light w/2 Wire Leads - Lens: Rear-Amber, Front-Amber
54209-010	Single LED AG Light w/2-Way Plug - Lens: Rear-Red, Front-Blank
54209-012	Single LED AG Light w/2-Way Plug - Lens: Rear-Amber, Front-Amber
54209-013	Single LED AG Light w/3 Wire Leads - Lens: Rear-Red, Front-Blank
54209-015	Single LED AG Light w/3 Wire Leads - Lens: Rear-Amber, Front-Amber
54209-014	Single LED AG Light w/3-Way Plug - Lens: Rear-Red, Front-Blank
54209-016	Single LED AG Light w/3-Way Plug - Lens: Rear-Amber, Front-Amber
54209-019	Dual RH LED AG Light w/3 Wire Leads - Lens: Rear-Red/Amber, Front-Amber/Blank
54209-005	Dual LH LED AG Light w/3 Wire Leads - Lens: Rear-Amber/Red, Front-Blank/Amber
54209-020	Dual RH LED AG Light w/3-Way Plug - Lens: Rear-Red/Amber, Front-Amber/Blank
54209-006	Dual LH LED AG Light w/3-Way Plug - Lens: Rear-Amber/Red, Front-Blank/Amber
54209-021	Dual RH LED AG Light w/4 Wire Leads - Lens: Rear-Red/Amber, Front-Amber/Blank
54209-007	Dual LH LED AG Light w/4 Wire Leads - Lens: Rear-Amber/Red, Front-Blank/Amber
54209-022	Dual RH LED AG Light w/4-Way Square Plug - Lens: Rear-Red/Amber, Front-Amber/Blank
54209-008	Dual LH LED AG Light w/4-Way Square Plug - Lens: Rear-Amber/Red, Front-Blank/Amber

Note: Reference AG Lighting - Technical for mounting applications.

LED ECONOMY AG LIGHT KIT

Featuring left hand and right hand dual light units, this kit include a 35 ft. wishbone wire harness, 7-pin AG plug and tri-plugs. For protection in critical areas, 5' of convoluted tubing is included.

Part No.	Description
54003-040	Economy AG LED Light Kit

Part No.	Description
54209-006	Dual LH LED AG Light w/3-Way Plug - Lens: Rear-Amber/Red, Front-Amber/Blank
54209-020	Dual RH LED AG Light w/3-Way Plug - Lens: Rear-Red/Amber, Front-Amber/Blank

US Patent D347,903/5,335, 155

NOTE: Reference AG Lighting - Technical for mounting applications.

LED AG TRANSPORT LIGHT KITS

Featuring left and right hand dual light units with brake function, these kits include a 46 ft. round wishbone cable, four 90 lb. magnets and a 7-pin round plug.

Part No.	Description
54003-041	Deluxe AG LED Transport Kit w/Brake Light Function, 7-Pin

Part No.	Description
54209-008	Dual LH LED AG Light w/4-Way Square Plug - Lens: Rear-Amber/Red, Front-Amber/Blank
54209-022	Dual RH LED AG Light w/4-Way Square Plug - Lens: Rear-Red/Amber, Front-Amber/Blank
002590	Magnet Kit, 90 lb. Pull

US Patent D347,903/5,335, 155

NOTE: Reference AG Lighting - Technical for mounting applications.

PEDESTAL MOUNT AG LED LIGHT

Meets ASABE S279, FMVSS-108DOT, & EC requirements. AMECA certified. Custom connector options available. Amber lamps meet 4cp sidelight requirements in horizontal and vertical mounting options. Lamps are Waterproof with 16 wire gage.

Dia. 4-3/4" x Height 5" x Cable Length 12"

Part No.	Description
54209-031	Pedestal Mount Single AG LED Light w/Amber/Amber
54209-032	Pedestal Mount Single AG LED Light w/Red

† = Available while supply lasts.



Note: Custom AG lighting and wiring kits are available. Contact your Cequent representative for requirements and minimum annual quantities.





HEAVY-DUTY AG LIGHTS

Available in single and dual units, these lights meet all ASABE S279.13 lighting requirements including 4cp to side on amber lens. Dual lights designed for right hand-horizontal/vertical mounting or left hand-horizontal/vertical mounting. Rugged external housing and lens design with vibration dampening bulb holder. Brake functions wired with SQ-4 plug.

6" x 5 1/2" x 3", 10 1/2" x 5 1/2" x 3"

Part No.	Description
8260501	Single AG Light 2 Wire w/3-Way Plug - Lens: Rear-Red, Front-Blank
8260601	Single AG Light 2 Wire w/3-Way Plug - Lens: Rear-Amber, Front-Amber
8261001	Single AG Light 3 Wire w/3-Way Plug - Lens: Rear-Red, Front-Blank
8260502	Single AG Light 2 Wire w/2-Way Weatherpack Plug - Lens: Rear-Red, Front-Blank
8260602	Single AG Light 2 Wire w/2-Way Weatherpack Plug - Lens: Rear-Amber, Front-Amber
8260604	Single AG Light 2 Wire w/2-Way Weatherpack Plug - Lens: Rear-Amber, Front-Amber
8261002	Single AG Light 3 Wire w/3-Way Weatherpack Plug - Lens: Rear-Red, Front-Blank
8260001	Dual LH AG Light 3 Wire w/3-Way Plug - Lens: Rear-Amber/Red, Front-Blank/Amber
8260101	Dual RH AG Light 3 Wire w/3-Way Plug - Lens: Rear-Red/Amber, Front-Amber/Blank
8261501	Dual LH AG Light 4 Wire w/4-Way Square Plug-Lens: Rear-Amber/Red, Front-Blank/Amber
8261601	Dual RH AG Light 4 Wire w/4-Way Square Plug-Lens: Rear-Red/Amber, Front-Amber/Blank
8261605	Dual RH AG Light 4 Wire w/4-Way Weatherpack Plug-Lens: Rear-Red/Amber, Front-Amber/Blank

Replacement Parts

30-90-157	Bulb #1157, Double Filament
802650	Lens Amber, AG Lamp
802651	Lens Red, AG Lamp
802652	Insert Black, AG Lamp

Note: Reference AG Lighting - Technical for mounting applications.

Note: Custom AG lighting and wiring kits are available. Contact your Cequent representative for requirements and minimum annual quantities.

ECONOMY AG LIGHT KIT

Featuring left hand and right hand dual light units, this kit include a 35 ft. wishbone wire harness, 7-pin AG plug and tri-plugs. For protection in critical areas, 5' of convoluted tubing is included.



Part No.	Description
002670	Economy AG Light Kit

Replacement Parts

8260001	Dual AG Light w/Amber/Red
8260101	Dual AG Light w/Red/Amber

US Patent D347,903/5,335,155

NOTE: Reference AG Lighting - Technical for mounting applications.

AG TRANSPORT LIGHT KITS

Featuring left and right hand dual light units with brake function, these kits include a 46 ft. round wishbone cable, four 90 lb. magnets and either a 7-pin or 6-pin round plug.



Part No.	Description
002675	Deluxe AG Transport Kit w/Brake Light Function, 6-Pin
002676	Deluxe AG Transport Kit w/Brake Light Function, 7-Pin

Replacement Parts

8261501	Dual AG Light w/Amber/Red w/Brake Light Function
8261601	Dual AG Light w/Red/Amber w/Brake Light Function
002590	Magnet Kit, 90 lb. Pull

US Patent D347,903/5,335,155

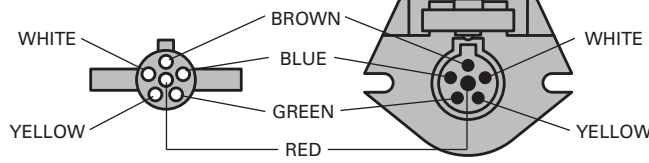
Note: Reference AG Lighting - Technical for mounting applications.

† = Available while supply lasts.

NOTE: Tail Lights, Clearance/Side Marker Lights and ID Light Bars approved for trailer accessory and towing application use. Contact your Cequent Performance Products Representative for details.

6-WAY ROUND PIN CONNECTOR WIRING DIAGRAM

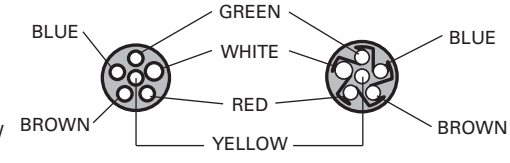
6-WAY MOLDED TRAILER/ SEALED CAR CONNECTOR & CABLE



TRAILER END
As viewed from front
face of 6-way connector
with molded on cable.

CAR END
As viewed from front
face of 6-way connector
with sealed cable.

6-WAY ZINC DIE-CAST CONNECTOR



TRAILER END
As viewed from core
back side where wires are
attached with screws.

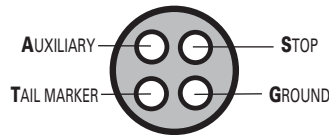
CAR END
As viewed from core
back side where wires are
attached with screws.

6 - W A Y W I R I N G I N D E X

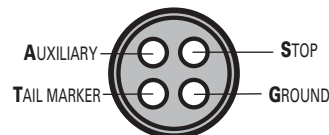
Wire Color & Gauge	Molded Trailer/Sealed Car Connector Terminal	Zinc Die-Cast Connector Terminal
White / 10/14 gauge	Common Ground	GD - Common Ground
Blue / 10/14 gauge	Electric Brake	S - Electric Brake
Green / 14 gauge	Right Stop & Turn	TM - Tail & License
Red / 10/14 gauge	Auxiliary	LT - Left Stop & Turn
Brown / 14 gauge	Tail & License	RT - Right Stop & Turn
Yellow / 14 gauge	Left Stop & Turn	A - Auxiliary

4-WAY ROUND PIN / FLAT CONNECTOR WIRING DIAGRAM

4-WAY ROUND PIN CONNECTOR

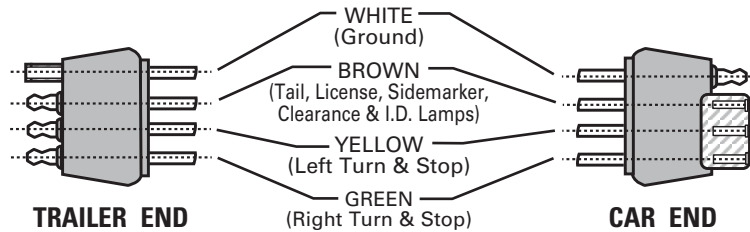


TRAILER END
As viewed from core back side where
wires are attached with screws.



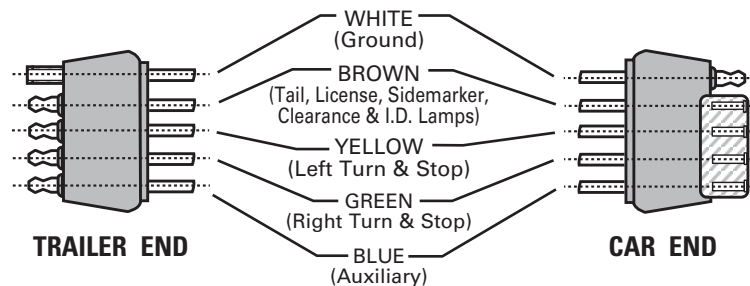
CAR END
As viewed from core back side where
wires are attached with screws.

4-WAY FLAT CONNECTOR



5-WAY FLAT CONNECTOR WIRING DIAGRAM

5-WAY FLAT CONNECTOR

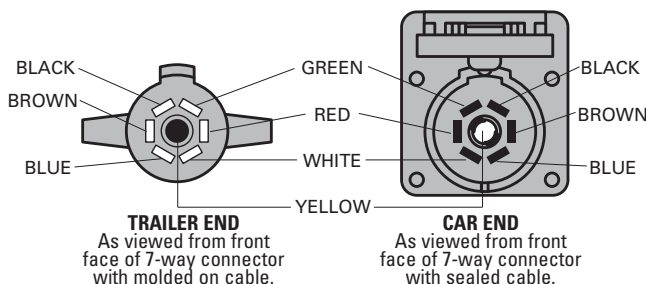


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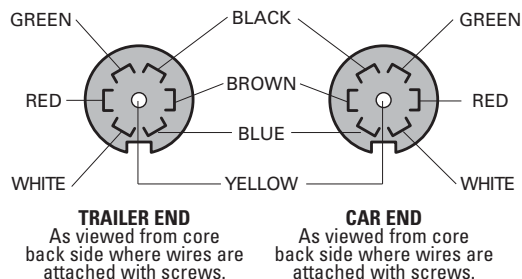
† = Available while supply lasts.

7-WAY RV BLADE CONNECTOR WIRING DIAGRAM

7-WAY MOLDED TRAILER/ SEALED CAR CONNECTOR & CABLE



7-WAY THERMO-PLASTIC/ METAL CONNECTOR



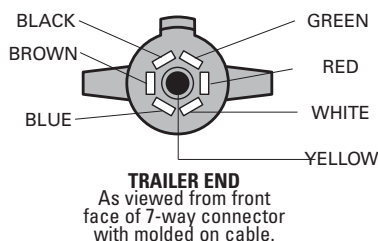
7 - WAY WIRING INDEX

Wire Color & Gauge	Molded Trailer/Sealed Car Connector Terminal	Thermo-Plastic/Metal Connector Terminal
White / 10 gauge	Common Ground	#1 Common Ground
Blue / 12 gauge	Electric Brake	#2 Electric Brake
Green / 14 gauge	Tail & License	#3 Tail & License
Black / 10 gauge	Battery Charge	#4 Battery Charge
Red / 14 gauge	Left Stop & Turn	#5 Left Stop & Turn
Brown / 14 gauge	Right Stop & Turn	#6 Right Stop & Turn
Yellow / 14 gauge	Center Auxiliary	#7 Center Auxiliary

7-WAY MOLDED TRAILER CONNECTORS

PIN CLOCKING

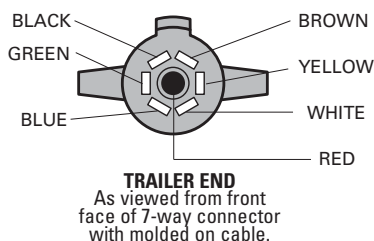
RV - Gauge 2/10, 1/12, 4/14



WIRE COLOR, GAUGE & FUNCTION

White / 10 gauge / Common Ground
Blue / 12 gauge / Electric Brake
Green / 14 gauge / Tail & License
Black / 10 gauge / Battery Charge
Red / 14 gauge / Left Stop & Turn
Brown / 14 gauge / Right Stop & Turn
Yellow / 14 gauge / Center Auxiliary

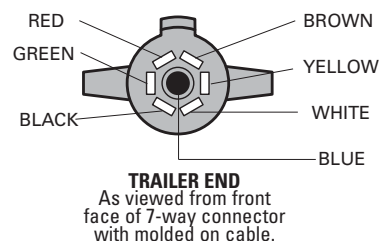
Heavy Duty Trailer - Gauge 2/10, 1/12, 4/14



WIRE COLOR & GAUGE

White / 10 gauge
Blue / 12 gauge
Green / 14 gauge
Black / 10 gauge
Red / 14 gauge
Brown / 14 gauge
Yellow / 14 gauge

Cold Weather - Gauge 3/10, 4/14



WIRE COLOR & GAUGE

White / 10 gauge
Blue / 14 gauge
Green / 14 gauge
Black / 10 gauge
Red / 10 gauge
Brown / 14 gauge
Yellow / 14 gauge

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FOR PERIODIC UPDATES.

NOTE: 7-Way Heavy Duty and Cold Weather trailer wiring diagrams represent wire location and color but are NOT supplied to represent any wire or color functions. Please contact your trailer manufacturer for further details.

† = Available while supply lasts.