

Vehicle-to-Trailer Wiring Systems

Redline has the *quick* and *easy* way to wire trailer lights.

No more *stripping, splicing or taping.*

Redline takes the work out of wiring a trailer to any car, truck or van, both domestic and import!

For Connecting: • Camping Trailers • Boat Trailers • Horse or Stock Trailers or any trailer!



Diagram shows how the "T" connector works on trucks that have a plug-in taillight connection... usually located just behind the rear bumper.

All you do is:

- (1) unplug that connector
- (2) plug the "T" connector into the circuit
- (3) and into the trailer

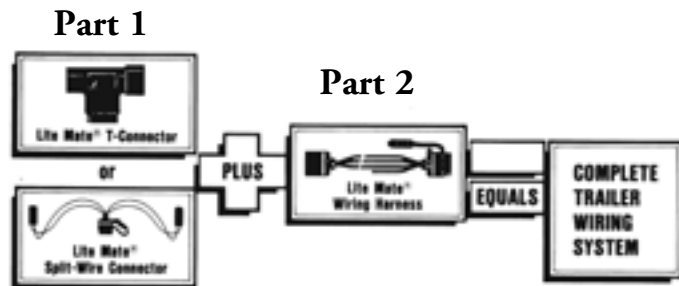
THE WIRING IS NOW COMPLETE. IT'S THAT SIMPLE!

2 Part Wiring System

How It Works:

Most pickups have a molded connector that joins the wiring harness on the truck bed to the main wiring harness of the frame. This connector is located just behind the rear bumper.

- 1) simply *pull apart this connector*
- 2) *insert the "T" connector*
- 3) *plug it back together*
- 4) Now *plug in the harness* that matches the connector on your trailer



How to Select a Trailer Wiring System:

1. Choose the Application that fits your vehicle.
2. Select the Wiring Harness that matches your trailer from the list below.

4, 6 & 7 WAY HARNESSES

PART NO.	REF. NO.	FITS
37175	478610	MULTI-TOW 6 & 4-WAY VEHICLE PLUG
30965	478612	MULTI-TOW 6-WAY & 4-WAY PLUG FOR 99-03 FORD/GM W/OEM 7-WAY
37185	478615	MULTI-TOW 4 & 7-WAY VEHICLE PLUG
30955	478617	MULTI-TOW 7-WAY & 4-WAY PLUG FOR 99-03 FORD/GM W/OEM 7-WAY
22715	480400	WIRING HARNESS W/FLAT 4-WAY PLUG
3065	481475	ADAPTER PLUG, CONVERTS FLAT 4-WAY TO 6-WAY ROUND
3074	481500	ADAPTER PLUG, CONVERTS FLAT 4-WAY TO 7-WAY ROUND



Vehicle-to-Trailer Wiring Systems One-Step: One-Piece Hook-up!

- Plug-In Simple Vehicle-To-Trailer Wiring!
- Designed For Installers & Do-It-Yourselfers.
- Quick & Easy • No Cutting • No Splicing
- One Piece: T-Connector, 42" wire, & Flat 4-Way Assembly
- Extensions & Harnesses available with 4-way, 6-way & 7-way connectors
- Models to fit most popular vehicles



PART NO.	REF. NO.	FITS	GENERAL MOTORS
3284	481080	CHEVY/GM 88-98 OLD STYLE PU, 92-99 SUBURBAN/TAHOE,	
3904	481260	95-02 BLAZER, JIMMY, 95-05 ASTRO, SAFARI, 96-01 BRAVADA	
31135	481625	98-04 S10/S15 PICKUP SONOMA, 98-00 ISUZU HOMBRE	
31145	481626	99-02 CHEV/GMC SILVERADO/SIERRA	
31345	481627	03-07 CHEV/GMC EXPRESS/SAVANA VANS	
31235	481628	04-06 CHEV/GMC EQUINOX/TORRENT	
31165	481629	04-08 CHEV/GMC COLORADO/CANYON	
31155	481660	00-07 2500/3500 P/U NEW BODY STYLE YUKON/XL, TAHOE, SUBURBAN	



31155

PART NO.	REF. NO.	FITS	FORD
3294	481110	87-96 FORD FS PICKUP-ALL, 96-97 F250 HD	
3674	481155	94-99 RANGER/MAZDA, INCL CONV	
30145	481711	97-04 FORD F150, 97-01 F250 LD	
30155	481712	99-01 FORD F250/F350 SUPER DUTY	
30165	481713	02-04 FORD F250 HD, F350	
30185	481714	05-07 FORD F150	
30915	481740	95-00 EXPLORER, 96-01 MOUNTAINEER, 98-99 RANGER W/TOW PKG	



30915

PART NO.	REF. NO.	FITS	DODGE, CHRYSLER, JEEP
3784	481165	95-02 DODGE 2500, 95-02 1500, 95-03 DAKOTA	
32135	481164	02-06 DODGE RAM 1500, 03-06 2500/3500, INCL CONV	
3854	481195	94-98 JEEP GRAND CHEROKEE, INCL CONV	
32615	481882	98-04 JEEP WRANGLER/98-03 RENEGADE	
32535	481845	99-04 JEEP GRAND CHEROKEE, INCL CONV	
3864	481200	96-00 CHRYS MINIVANS, 98-03 DURANGO, INCL CONV	
32235	481840	04-07 DODGE CHRYSLER MINIVANS	
32625	481883	05-06 JEEP WRANGLER	



32535

PART NO.	REF. NO.	FITS	IMPORTS
33425	481965	01-07 TOYOTA HIGHLANDER	
33355	481966	05-07 TOYOTA TACOMA & 94-98 T-100	
33525	481970	05-06 NISSAN FRONTIER	
3674	481155	93-99 RANGER/MAZDA PICKUP	
3744	481163	95-04 TOYOTA TACOMA, 84-94 PICKUP (EXCEPT T-100)	
33515	481412	98-04 NISSAN FRONTIER, INCL CONV	



33515

Taillight Converters

Some of today's domestic and import vehicles have a new "3-wire" taillight system utilizing separate electrical circuits for turn signals and brake lights. This can cause a wiring problem when towing a trailer or being towed by a vehicle that has the conventional two-wire system. The Power Converter draws power for trailer lights directly from the battery protecting sensitive vehicle electronic systems.



PART NO.	REF. NO.	DESCRIPTION
TLC510	473500	3-WIRE TO 2-WIRE CONVERTER FOR TRAILER TOWING HAS BUILT-IN 4-WAY FLAT TRAILER CONNECTOR
TLC513	473515	POWER CONVERTER W/MOLDED FLAT 4-WAY, FITS MOST LATE MODELS

