**WIRING HARNESS KIT**

**Part No. 1546103**
Universal Wiring 48’ Harness For Lowboys, Flats, and Logging Trailers
Comes complete with ABS power cord connector, ABS warning light pigtail, metal 7-way plug, front & rear marker, leads and mid-turn and license plate pigtails.

**ELECTRONIC FLASHERS**

12 Lamp Electromechanical Flasher
- 60 - 120 Flashes per minute
- 11 - 15V DC
- Fits standard round socket
- 100 hours of continuous operation.
Part No. GR44530 = 2 terminal
Part No. GR44540 = 3 terminal

20 Lamp Heavy Duty Electronic Flasher
- 60 - 120 Flashes per minute
- 11 - 15V DC
- Fits standard round socket
- 100 hours of continuous operation.
Part No. GR44710

Round 2 Prong Flasher
Aluminum housing.
12 volt. 2 terminals, up to 12.8 amps, 2 to 6 bulbs.
Part No. NO 552

Flashers for trucks, buses, RV’s and cars.
12 volt, 2 or 3 terminals, up to 20 amps, 1 to 10 bulbs.
Part No. NO232 - 2 Pin, 12V
Part No. NO233 - 3 Pin, 12V

Part No. TL172
Heavy duty 12 lamp 2 terminal flasher.
11-15 volt. 25 amps.

Part No. TL270
2 prong heavy duty flasher. 16 ga. wire, plastic housing.
12/24 volt. Alternating.

**Part No. GR44690**
Same as above plus less than 4 millivolts per amp voltage drop.

**Truck-Lite Ultraflash Heavy Duty Electronic Flasher**
Solid state
Operates at 12V or 24V Electronics are sealed in epoxy compound which dissipates heat from die cast aluminum housing.
Short circuit protected with self-resetting feature.
5 year limited warranty. Rated for 35 amp load or sixteen 32/3 cp bulbs. No ground wire required.
Meets DOT FMVSS 108 and SAEJ945 and J590b.
Part No. TL97231 Ultraflash w/o audible signal.

**12V Everflash 2 Prong Flasher**
16 Bulb capacity for hazard warning.
Flashes up to eight 32 cp bulbs per side plus pilot bulb. 35 amp capacity at 12V. 1 1/4” height above terminals.
Permastat™ housing. Plug-in mounting or use 2 mounting holes on 2 5/16” centers.
Part No. TL242
Components For Vapor Proof Lighting Systems

**BETTS Clearance Lamp**
Flange diameter 4.062" high, 3.00" wide. Aluminum body, polycarbonate lens. Uses 67 bulb; Uses 1/4" NPT rear wire entry. For surface mount - requires 1.25" diameter hole for installation. Mounting gasket and screws included. 12 volt.

Red  Part No. 500052
Amber Part No. 500053
Lens: Red No. 920109
Amber No. 920110

**BETTS Clearance Lamp**
Flange diameter 4.062" high, 3.00" wide. Aluminum body, polycarbonate deep lens. Lens extends 2.25" from mounting surface. Uses 67 bulb; Uses 1/4" NPT rear wire entry. For surface mount - requires 1.25" diameter hole for installation. Mounting gasket and screws included. 12 volt.

Red  Part No. 500054
Amber Part No. 500055
Lens: Red No. 920116
Amber 920117

**Special purpose lamp**
- same as above but uses 1157 bulb in place of 67 bulb.

Amber  Part No. 500059

**Shock-Stopper Bulb Sockets**
Upgrades many existing lamps including Betts models 40, 45, 47, and 77.
Double contact.
Part No. 920459

**Incandescent Flood Lamp**
Clear, aluminum body with 920039 lens. 20 amp toggle switch.
Part No. 315003

**Stop Tail Turn Lamps - Recess Mount**
Red, Valox body with ground strap and a 1/4 NPT hole in rear center with a 920088 choke seal installed.
Part No. 400066 - shallow lens
Part No. 400067 - deep lens
Replacement deep lens (5" diameter) is Part No. 920144
It also works on 40, 45, 47, 70, and 80 series lights.

**Red lens, combination tail and license light.**
Part No. 920141

**Circuit Checker**
A one man circuit checker for 7 way plugs. Plug checker into 7 way cable and bring into cab. Activate switches for all circuits. The light emitting diode will illuminate when circuit is in proper working order. Faulty wiring will be indicated if diodes are dimmer, fail to light, or if more than one is illuminated.
Part No. 920273

**Pigtail - Single Contact**
Part No. 920124

**Pigtail - Double Contact**
Part No. 920150

**O-Ring for 40, 45, 47, 70, 72, 80 series lights.**
Part No. 92046
2-Bulb Oval Duramold Clearance Lamp
With Built-In Reflector
• Less than 1" profile
• Exclusive internal armor
• Two stainless steel grounds
• Lubricated fleet service bulbs
Red Part No. GR45932
Yellow Part No. GR45933

2 Bulb Turtle-Back Duramold Clearance Lamp
• Lexan lens
• 2-hole stainless steel grounds
• Corrosion proof contacts
• Lubricated fleet service bulbs
• Sealed wire exits
With Optic Lens:
Red Part No. GR45462
Yellow Part No. GR45463
With built-in Class "A" Reflector:
Red Part No. GR46302
Yellow Part No. GR46303

2 Bulb Turtle-Back No-Splice Duramold Clearance Lamp
• Lexan lens
• 2-hole stainless steel grounds
• Corrosion proof contacts
• Lubricated fleet service bulbs
• Sealed wire exits
With Optic Lens:
Red Part No. GR45442
Yellow Part No. GR45443

2 Bulb Square Corner Duramold Clearance Lamp
• Scalloped "dipped" lens
• 2-hole stainless steel grounds
• Corrosion-resistant contacts
• Lubricated fleet service bulbs
• Attached pigtail
Red Part No. GR46792
Yellow Part No. GR46793

2 Bulb Square Corner Die-Cast Clearance Lamp
• Scalloped "dipped" lens
• Die-cast body
• Torsion-Mount bulb cradle
• Lubricated fleet service bulbs
• Replacement lens numbers
GR91962 = red
GR91963 = amber.
Red Part No. GR46782
Yellow Part No. GR46783

Field Resealable Turtle-Back II Clearance Lamp
• Weather-tight lens gasket seal
• Resealability with bulb replacement
• Impact resistant bulb contacts
• Waterproof pin connections
• Plug-in pigtail (Not included)
• 15,000 hour bulb
With Optic Lens:
Red Part No. GR46802
Yellow Part No. GR46803

Sealed Turtle-Back II Duramold Clearance Lamp
• Shock absorbing and heat resistant lens and lamp base
• Hermetic lens to housing seal
• Waterproof pin connections
• Plug-in pigtail (Not included)
• 15,000 hour bulb
With Optic Lens:
Red Part No. GR46832
Yellow Part No. GR46833
With Reflex Lens:
Red Part No. GR46872
Yellow Part No. GR46873

2" Diameter Sealed Clearance Lamp
White Duramold base
• Fits narrow rails and other tight installations
• Hermetic lens to housing seal
• Twist on mounting fits all competitive mounting devices
• 15,000 hour bulb
Red Part No. GR45822
Yellow Part No. GR45823
**Sealed Multi-Function Sentry Lamp**
- Duramold
- High impact base
- Polycarbonate lens
- Plug-in pigtail (not included)

**Multi-Function:**
- Red: Part No. GR53062
- Yellow: Part No. GR53063

**Single Function:**
- Yellow: Part No. GR53163

**Die Cast Aluminum Clearance Lamp**
- Mounts without disassembly
- Holes interchange with competitive lamps
- Polycarbonate lens
- Flat back, no socket hole required
- Red: Part No. GR46282
- Yellow: Part No. GR46283

**Narrow Rail Clearance Lamp**
- Seal-tight expanded rubber gasket
- Steel housing
- 2 or 4 hole mounting
- Flat back, no socket hole required
- Snap-in lens
- Red: Part No. GR45172
- Yellow: Part No. GR45173

**Thin-Line Single Bulb Duramold Clearance Lamp**
- Narrow rail and channel mounting
- Closed cell sponge mounting pad
- Replaceable 2 c. p. bulb
- Attached pigtail
- Red: Part No. GR45252
- Yellow: Part No. GR45253

**Die Cast Alloy Clearance Lamp**
- Popular style rectangular clearance light. 2 193 or 194 bulbs. Heavy duty die cast alloy base with O-ring for weather-tight seal.
- 2" wide, 4" long. 12V. With pigtail.
- Red: Part No. GR46782
- Yellow: Part No. GR46783
- Replacement O-Ring Part No. GR94110
- Replacement Lenses:
  - Red: Part No. GR91962
  - Amber: Part No. GR91963

**Popular Oval 2-Bulb Clearance Lamp**
- Popular style 2 bulb light features plastic base and Lexan lens.
- 2" wide, 4" long. 12 V. With pigtail.
- Red: Part No. 1096733(GR45262)
- Yellow: Part No. 1096732(GR45263)
- Replacement Lenses:
  - Red: Part No. 1092579(GR90122)
  - Amber: Part No. 1092605(GR90123)
## GROTE PIGTAILS

### Sealed Marker Lamp Pigtails

6" Long. Factory molded plugs for use with ULTRA-BLUE SEAL® trailer wiring system

**Double Seal:**
- Chassis Ground:
  - Fits U. S. 10, 15, 30 series, 4701 & 4702 series LED's
  - 6" long, black & white wires
  - Part No. GR66850

**Single Seal:**
- Chassis Ground (w/Slim-Line Male)
  - Part No. GR66800
- Ring terminal ground
  - w/blunt cut wire
  - Part No. GR67050

**Turtle-Back II Lamp Pigtails**

Pigtail for 4680, 4684, 4686 and 4687 series lamps. All connections fit under lamps. Factory molded plugs for use with ULTRA-BLUE-SEAL® trailer wiring system.
- 6" Long
  - Part No. GR66910
- Part No. GR66911
- Short Wire w/Grounding Outlet
  - Part No. GR67070

**Sentry Lamp Pigtails**

Pigtail for 5306 lamps. For use with ULTRA-BLUE-SEAL® trailer wiring system. O-ring prevents moisture and corrosion. 6" long.
- Part No. GR66900
- Part No. GR66905

**3-Wire Plug-In Pigtails For Male Pin Lamps**

Part No. GR67002
- Dual function. O-ring seal helps prevent moisture and corrosion. For use with ULTRA-BLUE-SEAL® trailer wiring system. 11" long.

Part No. GR66815
- 6" Long, Ground Return System, Slimline .180 Male

**FEATURES & BENEFITS**

- Dual function for S/T/T lamps
- O-ring seal resists moisture and corrosion
- Quality ULTRA-BLUE-SEAL® construction
- Grease grooves for additional sealing protection

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**Slim-Line Under-Lamp Male to Double Slim-Line Under-Lamp Female**

Part No. GR66160 - 1' (12") multiple ID lamp jumper harness.

**Standard Male to Slim-Line Under-Lamp Female**

Part No. GR66170 - 2' (24") rear tracking lamp jumper harness.
3-Wire Plug-In Pigtails
Dual function. O-ring seal helps prevent moisture and corrosion. For use with ULTRA-BLUE-SEAL® trailer wiring system. 11 1/2" long.
Part No. GR67000

9" Y Adaptor Pigtails
Accommodates 6 lamp systems. Molded termination avoids moisture and corrosion buildup.
Part No. GR66810

Adaptor Plug
Female to male pin lamp termination, and male to female pin lamp termination.
Part No. GR66830

Part No. GR66831
6" Long, Male pin to female pin lamp termination

FEATURES & BENEFITS
• Female to male pin lamp termination, and male to female pin lamp termination
• For use with 4" round and oval, S/T/T lamps

Replacement Lamp Socket Pigtails
Exceed all existing automotive requirements. Heavy gauge thermoplastic wire with brass contacts. Many competitive applications. Double Contact, 7 1/2" long, red & black wires
Part No. GR68130

Metri-Pack™ Plug-In Sealed Pigtail
20" long. Fits either 4 or 5 wire applications; fits 5370, 5371, 5372 and 5376 series lamps
Part No. GR68680

Corner Bracket Kit
• Fits Turtleback II series lights
• For use with PC rated lights.
• Molded 4 3/8" radius base.
Part No. GR43050 (gray)

Twist-On Surface Mounting Bracket
• Fits U. S. series 10 & 30 lamps
• 2 1/8" X 5 1/2"
• Holes on 4" centers
• Gray
Part No. GR43690

Closed Back Rubber Grommet
• Fits U. S. series 40 lamps
• For open installations where splash plate is not used.
Part No. GR91950
### Super 10

- **2-1/2" Sealed Lamp With Reflector**
  - Polycarbonate reflectorized lens
  - Lens and housing sonically sealed
  - Shock mount extends bulb life
  - Mounts in all Model 10 mounting devices
  - 12V
  - Red Lamp Only
    - Part No. TL10208R
  - Yellow Lamp Only
    - Part No. TL10208Y

### Model 10

- **2-1/2" Sealed Lamp**
  - Polycarbonate lens
  - Lens and housing sonically sealed
  - Mounts in all Model 10 mounting devices
  - 12V
  - Red Lamp Only
    - Part No. TL10202R
  - Yellow Lamp Only
    - Part No. TL10202Y

### Model 30

- **2" Sealed Lamp**
  - Polycarbonate lens
  - Lens and housing sonically sealed
  - Mounts in all Model 30 mounting devices
  - 12V
  - Red Lamp Only
    - Part No. TL30200R
  - Yellow Lamp Only
    - Part No. TL30200Y

### Model 30 ABS Warning Light

- **2" Sealed Lamp With ABS Logo**
  - Polycarbonate lens
  - Lens and housing sonically sealed
  - Mounts in all Model 30 mounting devices
  - 12V
  - Yellow Lamp Only
    - Part No. TL30257Y

### Model 30 ABS

- **2" Beehive Lamp**
  - Designed for cab marker use
  - Polycarbonate lens and housing sonically sealed.
  - 12V
  - Red Lamp Only
    - Part No. TL30201R
  - Yellow Lamp Only
    - Part No. TL30201Y

### Model 15

- **Rectangular Sealed Lamp**
  - Can be mounted horizontally or vertically
  - Polycarbonate lens and housing are sonically sealed
  - Mounts in all Model 15 mounting devices. 12V
  - Red Lamp Only
    - Part No. TL15200R
  - Yellow Lamp Only
    - Part No. TL15200Y

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Flange Dia. 2.93" on both surface mount and flush mount. Body Dia. 2.30" on flush mount.
TRUCK-LITE CLEARANCE & MARKER LIGHTS

Model 15
Header Mount Sealed Lamp
- Features high impact plastic adaptor that fits most narrow rails.
- Polycarbonate lens and housing are sonically sealed
- Mounts in all Model 15 mounting devices
- 12V
  Red Lamp Kit
  Part No. TL15008R
  Yellow Lamp Kit
  Part No. TL15008Y
  Kit includes 1 TL15200 R/Y Lamp,
  1 TL15727 Mount
  1 TL94924 Plug

Super 21
Sealed Lamp
- Polycarbonate lens and housing sonically sealed
- Unique shock mount prolongs lamp life
- 12V
  Lamps with 96930 hot wire:
    Red Part No. TL21001R
    Yellow Part No. TL21001Y
    With Reflectorized Lens:
    Red Part No. TL21002R
    Yellow Part No. TL21002Y
  Lamps Only:
    Red Part No. TL21200R
    Yellow Part No. TL21200Y
    With Reflectorized Lens:
    Red Part No. TL21201R
    Yellow Part No. TL21201Y

Male Pin 21 Rectangular sealed
- Available with standard or reflectorized lens
- Features male pin connections
- Suitable for PC requirements on a 45 degree angle with additional reflectors.
  Standard Lens
  Red Lamp Only - Part No. TL29202R
  Yellow Lamp Only - Part No. TL29202Y
  Reflectorized Lens
  Red Lamp Only - Part No. TL29203R
  Yellow Lamp Only - Part No. TL29203Y

Material:
Polycarbonate lens and housing
Light Source:
2 Designed at 12v, 33 amp,
Recommended Accessories:
96106 right angle plug
96108 straight plug

Model 19
Double Bulb Sealed lamp
- Lens and housing sonically sealed
- Legal when one or both bulbs operating, mounted horizontally or vertically
- 12V
  Red Lamp Only
  Part No. TL19200R
  Yellow Lamp Only
  Part No. TL19200Y

Model 19
Double Bulb Sealed lamp Kit
- Features unique plug-in design for ease of installation of model 19 lamps
- 12V
  Lamp Kits with TL19720 Grey Base:
    Red: Part No. TL19001R
    Yellow: Part No. TL19001Y
  Lamp Kit Contains:
    1 TL19200R/Y
    1 TL19720 Base/Wire
  Lamp Kits with TL19721 Grey Base and Mounted Hot Wire:
    Red Part No. TL19002R
    Yellow: Part No. TL19002Y
  Lamp Kit Contains:
    1 TL19200R/Y
    1 TL19721 Base/Wire

Cab Marker Light
Lens and housing are sonically sealed. Contains TL94940 plug and
194 wedge base bulb. Replaces lamps used on many Ford trucks.
Width: 3.60" Length: 5.930"
  Yellow Part No. TL25760Y

Model 19
Extension Bracket Sealed Lamp
- High impact white plastic
  Lamps Kit with Reflectorized Lens:
  Red Part No. TL21501R
  Yellow Part No. TL21501Y

Extension Bracket, White
Part No. TL21720
Model 14
Sealed Lamp With Reflector
- Rectangular Polycarbonate lens and housing are sonically sealed
- Reflectorized lens
- 12V
Lamps Only:
- Red Part No. TL14200R
- Yellow Part No. TL14200Y
White Grommet:
- Part No. TL14700
3.505"
3/16" R
2.402"
Recommended Grommet Hole Size

Part No. TL1507 (Red)
Part No. TL1507A (Amber)
- High impact polycarbonate construction.
- Mini lamp features external mounting holes.
- Lens snaps & locks into base.
- Mounts without disassembly.

Bulbs: #193
Replacement Parts:
- TL9342 red lens
- TL9342A yellow lens

Model 18
Bulb Replaceable Lamp With Reflector
- Sealed reflector lens and housing
  * Lens numbers TL99012R/Y
  * Uses replaceable 194 wedge-base bulb and TL94940 plug.
  * 12V
Lamp Kits:
- Red Part No. TL18300R
- Yellow Part No. TL18300Y

Part No. TL1264 (Red)
Reflex 2-bulb.
- Acrylic lens
- Polycarbonate housing
- Light Source Bulbs: Two #193
- Replacement Parts:
  - TL8933 red lens TL8933A yellow lens
  - 9522 mounting pad
- Not suitable for PC requirements.
- For use on flat & lowboy trailers, recreational vehicles & boat trailers.
- High impact polycarbonate housing protects against rust & corrosion.
- Two bulb design-if one burns out, the other remains lighted.

Part No. TL1211 (Red)
Part No. TL1211A (Amber)
- High impact Permastat housing protects against rust & corrosion.
- Snap-on lens makes bulb and lens replacement easy.
- Two bulb design-if one burns out, the other remains lighted, legally.
- Not suitable for PC requirements.
Bulbs: Two #193
Replacement Parts:
- TL9007 red lens
- TL9007A yellow lens
- TL9093 red lens
- TL9093A yellow lens

Model 10
ID Bar With Lamps On 6" Centers:
- Part No. TL10744R
  Includes TL93906 wiring harness.
- Model 10 includes three TL10202R 2½” sealed lamps, 12V
- Model 30 includes three TL30200R 2" sealed lamps, 12V

Model 30
ID Bar With Lamps On 6" Centers:
- Part No. TL30740R
  Includes TL93906 wiring harness.
- Part No. TL15741R (Red)

Model 15
Stainless Steel ID Bar
- Three TL15210R sealed lamps
  * Lamps on 6” centers
  * Includes TL93943 wiring harness
  * 12V
Open Grommet Mount Kit for 2½" Diameter Lamps
Vinyl grommet flush mount lamp, requires 2.781" diameter mounting hole.
Kit Part No. TL10401
Kit contains One TL10700 grommet
One TL94902 Plug
TL10702 = Closed grommet

Diaphragm Grommet Mount Kit for 2½" Diameter Lamps
Used for edge lighting 2½" diameter lamps.
Kit Part No. TL10403
Kit contains One TL10708 grommet
One TL94902 Plug

Closed Grommet Mount Kit for 2½" Diameter Lamps
Vinyl grommet flush mount lamp, requires 2.781" diameter mounting hole.
Kit Part No. TL10402
Kit contains One TL10702 grommet
One TL94902 Plug

3" Grommet Mount Kit for 2½" Diameter Lamps
Vinyl grommet recess mounts lamps.
Kit Part No. TL10404
Kit contains One TL10704 grommet
One TL94902 Plug

Grommet Mount Kits for 2" Lamps
Vinyl grommet flush mounts 2" diameter sealed lamps

Model 15 Grommet
Vinyl grommet flush mounts Model 15 rectangular sealed lamps. Can be mounted in panels up to .250" thick.
Part No. TL15702

Surface Grommet Mount Kit for 2½" Diameter Lamps
Aluminum bracket mount allows lamps to be surface mounted in a grommet.
Kit Part No. TL10412
Kit contains One TL10700 Grommet
One TL10722 Mount
One TL94902 Plug

Branch Deflector Mount Kit for 2½" Diameter Lamps
High impact plastic mount with branch deflector allows lamp to be surface mounted.
Kit Part No. TL10414
Kit contains One TL10700 Grommet
One TL10725 Mount
One TL94902 Plug

Part No. TL14700
White Grommet for TL14200 lamp
Part No. TL14701
Black Grommet for TL14200 lamp
**Model 15 Adaptor Mount Kit**
Stylish adaptor mounts model 15 rectangular lamps.
Adaptor Mount Kit, Gray
Kit Part No. TL15404
Kit contains One TL00790 Adaptor
One TL94906 Plug
Adaptor Mount Kit, Chrome
Kit Part No. TL15405
Kit contains One TL00791 Adaptor
One TL94906 Plug

**Model 15 Mounting Options**
Extra strength plastic construction. Features top cut out area on mount #15727 for narrow rail design.
Easy snap-in lamp installation. Suitable for PC requirements with incandescent lamps.
Part No. TL15727 - Rail Mount
Part No. TL15728 - Header Mount
Part No. TL15729 - License Mount

**Model 15 Header Mount Kit**
High impact plastic adaptor mounts the model 15 lamps and fits most narrow rails.
Rail Mount Kit
Kit Part No. TL15414
Kit contains One TL15728 Mount
One TL94924 Plug

**Model 15 Branch Deflector Mount Kit**
This branch deflector mount has permanently fixed hot and ground contacts.
Adaptor Mount Kit
Kit Part No. TL15401
Kit contains One TL15720 Mount
One TL94904 Plug

**Model 15 Base Mount Parts**
Features unique plug-in design for ease of installation of the TL19200R/Y and TL19206 lamps
Gray base:
Part No. TL19720
Gray Base With Hot Wire:
Part No. TL19721 (shown)
Black Base With Hot Wire:
Part No. TL19728
Gray Base With Hot Wire & .18 male terminal:
Part No. TL19740
Gray Mount w/4.68” radius:
Part No. TL19750 (shown below)

**Model 19 Base Mount Parts**
Use with model 19 base mount lamp kits. Holes on 3” centers.
Part No. TL19724

**Cam-On Mount Kit for 2½” Diameter Lamps**
High impact plastic mount with branch deflector
Kit Part No. TL10410
Kit contains One TL10728 mount
One TL94924 Plug

**Model 19 Aluminum Lamp Guard**
Part No. TL19724

**Model 19 Alumimum Lamp Guard**
Part No. TL19724
Cam-On Mount Kit for 2" Lamps
High impact plastic lamp mount
Kit Part No. TL30403
Kit contains
One TL00801 Mount
One TL94902 Plug

Branch Deflector Mount Kit for 2" Lamps
High impact plastic lamp mount with branch deflector allows 2" lamps to be surface mounted in a grommet
Kit Part No. TL30404
Kit contains:
One TL30700 Grommet
One TL30721 Mount
One TL94902 Plug

Branch Deflector Mount Kit for 2" and 2.5" Lamps
High impact plastic lamp mount with branch deflector allows 2" lamps to be surface mounted in a grommet
Kit Part No. TL30405
Kit contains:
One TL30701 Grommet
One TL30722 Mount
One TL94902 Plug

Cam On Mounts for 2" and 2.5" Lamps
High impact plastic mount Requires 94924 plug.
Suitable for PC needs on a 45 degree angle when using PC rated lamps.
Part No. TL10721
Clear mount w/o ribs.
Part No. TL10727
Clear mount 8.5" radius.
Part No. TL10728
Gray mount.

Curved bracket for 2.5" Lamps
• Designed to mount on a 4.6" radius corner.
• Screws mount perpendicular to radius.
• Allows lamp to be surface mounted in a grommet.
• Suitable for PC requirements on a 45 degree angle when using LED or incandescent PC rated/combo lamps.
Part No. TL10738

Branch deflector mount for 2.5" Lamps
• Designed to mount on a 4.6" radius corner.
• Screws mount perpendicular to radius.
• Allows lamp to be surface mounted in a grommet.
• Suitable for PC requirements on a 45 degree angle when using LED or incandescent PC rated/combo lamps.
Part No. TL10725

Three Lamp Mounting Bracket
For mounting grommets requiring 3" diameter hole.
Part No. TL00814

Model 30 Mounting Bracket
Used for mounting grommets requiring 25/16" diameter hole, part numbers TL30700 and TL30702
Part No. TL30728

Model 10 Mounting Bracket
Heavy steel angle bracket for mounting grommets requiring 2.781" hole, grommet part number TL10700, TL10702, and TL10708 and grommet requiring 3" hole, part number TL10704.
Part No. TL10729 - Bracket with 25/32" Hole
Part No. TL10730 - Bracket with 3" Hole
### SOCKETS AND PLUGS FOR TRUCK-LITE LAMPS

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Function</th>
<th>Length</th>
<th>Termination</th>
<th>Color</th>
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</thead>
<tbody>
<tr>
<td><strong>Marker/Clearance Plug</strong>&lt;br&gt;16 gauge wire, tin plated brass terminals&lt;br&gt;TL94902</td>
<td>1 Ground 6” #6 Ground Terminal</td>
<td>White</td>
<td>2 Marker 6” 6/32” Wire Strip</td>
<td>Black</td>
</tr>
<tr>
<td><strong>Marker/Clearance Plug</strong>&lt;br&gt;16 gauge wire, right angle design for use in space limited areas.&lt;br&gt;TL94924</td>
<td>1 Ground 6” #10 Ring Terminal</td>
<td>White</td>
<td>2 Marker 6” 6/32” Wire strip</td>
<td>Black</td>
</tr>
<tr>
<td><strong>Identification Bar Harness</strong>&lt;br&gt;For sealed lamp identification bar assemblies. 14 gauge wires&lt;br&gt;TL93908</td>
<td>1 Ground 41/2” #10 Ring Terminal</td>
<td>White</td>
<td>2 Marker 8” 11/32” Wire Strip</td>
<td>Black</td>
</tr>
<tr>
<td><strong>Super 21 Plug</strong>&lt;br&gt;16 gauge wire, tin plated brass terminals.&lt;br&gt;TL96930</td>
<td>1 Marker 12” 6/32” Wire Strip</td>
<td>Black</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Marker/Clearance Socket Assembly</strong>&lt;br&gt;For 18300 and 25760Y lamps. Bulb not included.&lt;br&gt;TL94940</td>
<td>1 Ground 12” #10 Ring Terminal</td>
<td>White</td>
<td>2 Clearance 12” 12/32” Wire strip</td>
<td>Black</td>
</tr>
<tr>
<td><strong>Stop/Turn Plug</strong>&lt;br&gt;For use with double contact sealed incandescent stop/turn/tail lamps&lt;br&gt;TL94925</td>
<td>1 Ground 10” #10 Ring Terminal</td>
<td>White</td>
<td>2 Stop/ Turn 10” 6/32” Wire Strip</td>
<td>Red</td>
</tr>
<tr>
<td><strong>Stop/Turn/Tail Plug</strong>&lt;br&gt;For use with double contact sealed incandescent stop/turn/tail lamps&lt;br&gt;TL94926</td>
<td>1 Ground 10” #10 Ring Terminal</td>
<td>White</td>
<td>2 Tail 10” 6/32” Wire Strip</td>
<td>Black</td>
</tr>
<tr>
<td><strong>Right Angle Stop/ Turn Plug</strong>&lt;br&gt;For use with single contact sealed stop/turn lamps&lt;br&gt;TL94992</td>
<td>1 Ground 10” 1/2” #10 Ring Terminal</td>
<td>White</td>
<td>2 Tail 10” 1/2” 6/32” Wire Strip</td>
<td>Red</td>
</tr>
</tbody>
</table>
## Sockets and Plugs for Truck-Lite Lamps

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Function</th>
<th>Length</th>
<th>Termination</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Right Angle Stop/Turn/Tail Plug</strong>&lt;br&gt;For use with double contact sealed stop/turn/tail lamps</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TL94931</td>
<td>1 Ground</td>
<td>48&quot;</td>
<td>#10 Ring Terminal</td>
<td>White</td>
</tr>
<tr>
<td></td>
<td>2 Tail</td>
<td>48&quot;</td>
<td>6/32&quot; Wire Strip</td>
<td>Black</td>
</tr>
<tr>
<td></td>
<td>3 Stop/Turn</td>
<td>48&quot;</td>
<td>6/32&quot; Wire Strip</td>
<td>Red</td>
</tr>
</tbody>
</table>

| TL94932 | 1 Ground | 10 1/2" | #10 Ring Terminal | White |
| | 2 Tail | 10 1/4" | 6/32" Wire Strip | Black |
| | 3 Stop/Turn | 10 1/4" | 6/32" Wire Strip | Red |

| **Right Angle Stop/Turn/Tail Plug With Adaptor**<br>Converts one stop/turn/tail into two stop/turn/tail plugs | | | |
| TL94932 | 1 Ground | 10" | | White |
| | 2 Tail | 10" | Plugs | Brown |
| | 3 Stop/Turn | 10" | | Red |

| **Single Plug Adaptor**<br>Converts single plug female harness into a conventional single plug male harness which mates with most sealed S/T/T lamps | | | |
| TL94897 | 1 Ground | 5" | | White |
| | 2 Tail | 5" | Plugs | Brown |
| | 3 Stop/Turn | 5" | | Red |
| | | (16 Ga. GPT wires) | |

| **Identification Bar Harness**<br>For sealed lamp identification bar assemblies. 14 gauge wires | | | |
| TL93906 | 1 Ground | 22-1/2" | #10 Ring Terminal | White |
| | (6" centers) | 2 Marker | 26" | 11/32" Wire Strip | Black |

| **Right Angle Marker / Clearance plug**<br>Right angle design for use in limited space. 16 gauge GPT wire. Tin plated brass terminals. | | | |
| TL94964 | 1 Ground | 6" | #10 Ring Terminal | White |
| | 2 Marker/Clearance | 6" | | |

| **LED Fit 'N Forget Marker / Clearance Adaptor Plug**<br>Used to adapt LED lamps to conventional plug harness systems. | | | |
| TL93745 | 1 Ground | 4" | Plug | White |
| | 2 Marker/Clearance | 4" | Plug | Black |

| **Single Plug Adaptor**<br>Converts single plug female harness into a conventional single plug male harness which mates with most sealed S/T/T lamps | | | |
| TL94916 | 1 Ground | 18" | #10 Ring Terminal | White |
| | 2 Marker/Clearance | 18" | 6/32" Wire Strip | Black |

| **Marker & Clearance Harness - Single plug.** | | | |
| Part No. TL50304 | brown/white - Dim "A" - 168" and Custom Dim 12" - 156" | | |
U.S. 40 Series, Economy, Stop-Tail-Turn Lamp
- Standard female connection
- 4” dia. lamp
- Fits all competitive pigtailed, brackets and grommets
- Hermetic lens-to-housing seal

Part No. GR52922 Red

4” Torsion Mount® II Stop/Tail/Turn Lamp
- The bulb cradle design minimizes bulb vibration
- 2057 long life bulb provides greater reliability
- Fits GR91740 and GR91950 grommets
- Pigtail choices are GR6700, GR66811, GR66812, GR66843, GR66844, GR66825

Part No. GR52772 Red

4” Diameter 12V Sealed Stop/Tail/Turn Lamp
**Gray Polycarbonate**
- O-ring design eliminates corrosion
- **Double contact**
- Locking tabs assure solid pigtail connections
- Uses GR91740 grommet, GR67002 pigtail (not included)
- Fits 4 1/2” diameter hole

Light Only:
- Red Part No. GR53102
- Yellow Part No. GR53103

Oval Torsion Mount® III Stop/Tail/Turn Lamp
- The bulb cradle design minimizes bulb vibration
- Double contact
- Uses UBS Pigtail
- 6.25” wide

Part No. GR52922 Red

Oval Torsion Mount® III Stop/Tail/Turn Lamp
- The bulb cradle design minimizes bulb vibration
- Double contact
- Locking tabs assure solid pigtail connection
- O-ring seal design reduces corrosion
- 6.50” wide

Part No. GR52562 Red
Part No. GR52563 Yellow

Economy Steel Stop/Tail/Turn Lamp
- Rugged steel construction
- Double contact. 1156 bulb
- Easy snap on lens
- Pigtail choices are GR68130, GR68150
- 5.5” wide in front, 4.5” wide in back
- Uses #10 screws to mount

Part No. GR52772 Red
STOP/TURN/TAIL LIGHTS

3-Stud 12V Metri-Pack™ RH Replacement Lamp
- Metri-Pack™ connector on left side
- Duramold, black finish
- With license window
- Services GM #15613944 and #15665732
- Services Navistar #1661282C91
- Pigtail No. GR68680 (not included)

Light Only:
- Red Part No. GR53702

3-Stud 12V Metri-Pack™ LH Replacement Lamp
- Metri-Pack™ connector on right side
- With license window
- Services GM #15613943 and #15565731
- Pigtail No. GR68680 (not included)

Light Only:
- Red Part No. GR53712

3-Stud 12V Metri-Pack™ Replacement Lamp With Double Connector
- Metri-Pack™ connector on both sides
- With license window
- Replaces Navistar #1661281C91
- Pigtail No. GR68680 (not included)

Lens 5.75" Wide, 6.75" High
Housing 3.188" Deep

Light Only:
- Red Part No. GR53762

3 Stud Torsion Mount 12V Universal Replacement Lamp
- 6 in 1 lamp
- Universal wiring connection
- Four screw posts in junction box
- Fits all 3-stud mounting on heavy duty trucks

Lens
- 5.75" Wide
- 6.75" High
Housing 2.875" Deep

Light Only:
- RH Part No. GR52902
- LH Part No. GR52912

3 Stud 12V Peterbilt, Chevrolet, Jeep, GMC Replacement Lamp With Pigtail
Replaces
- Peterbilt 16-02600R & 16-02600L
- Chev. 370867 & 370868
- Jeep SF5457197 & SF545719

Lens
- 5.75" Wide, 6.75" High
Housing 2.875" Deep
Part No. GR50972

FORD® replacement box Red Lamp
- Junction box with Ford OEM connector
- Features a license window
- Ford drivers side: F4HZ 13404A
- Ford passengers side: F4HZ 13405A
- Bulb # 3157
- Lens # 91302

Drivers Side
Part No. GR53792
Passenger side
Part No. GR53782

4" Duramold 2-Stud Mount Combination Lamp
- Snap-on lens
- Neoprene compression plugs for pigtails
- With license window

Lens
- 4.75" Dia. Housing 3.312" Deep
Part No. GR50852
2 Stud Chrome Lamp With Pigtail
- Switch lens for right or left
- Ground wire plus tab
- 73" long color-coded pigtail
- PVC heat-sealed loom
- Side marker light
- Acrylic lens, polycarbonate body
- Vertical mount
  - Height: 4 11/16"
  - Width: 4 9/16"
  - Deep: 2 7/8"
Part No. GR55340

2 Stud Lamp With Pigtail
- OEM styling
- 73" long color-coded pigtail
- Side marker light
- Acrylic lens, polycarbonate body
- Vertical mount
  - Height: 4 1/4"
  - Width: 4 1/2"
  - Deep: 2 1/2"
RH Part No. GR55410
LH Part No. GR55420
Replaces Chev/GMC 2017747
Replaces Chev/GMC 2017751

Thin Line Duramold Double Faced lamp
- Snap on lenses
- Molded in baffle
- Molded in O-ring
- Red and yellow lenses
DOUBLE CONTACT
Part No. GR50630
SINGLE CONTACT
Part No. GR55220

4" Die Cast Double-Face Lamp Double Contact
- Shows yellow to front, red to rear
- 3 screw acrylic lenses
- Grommeted wire exit
  - Dia: 4.125"
  - Deep: 2.375" Deep

Red & yellow, chrome plated
Part No. GR53000

Oval Torsion Mount™ III Side Turn/Marker Yellow Lamp
- Gel-Mount® cradle design minimizes bulb vibration
- Extended dome for added visibility from front and rear
- Contains reflex reflector
- Pigtauls GR67000, GR66812, GR66825, GR66843, GR66844.
Part No. GR52513

Oval Torsion Mount™ III Side Turn/Marker Yellow Lamp
- Gel-Mount® cradle design minimizes bulb vibration
- Extended dome for added visibility from front and rear
- Contains reflex reflector
- Found on Great Dane Trailers
- Pigtauls GR67002, GR66815, GR66816, GR66841, GR66845.
Part No. GR52533

7" Jumbo Single Face Lamp
- 2 stud or bracket mounting
- Bull's-eye and concentric circle lens design
- Heavy gauge formed steel housing
- With yellow arrow lens, molded .180 terminal:
  Part No. GR78303

Grote