13-Pin Headlight Adapter Kit Chevy/GMC 1987 & Older Dodge 1993 – Older Ford 1980 – 1986 Toyota 2000 & Newer

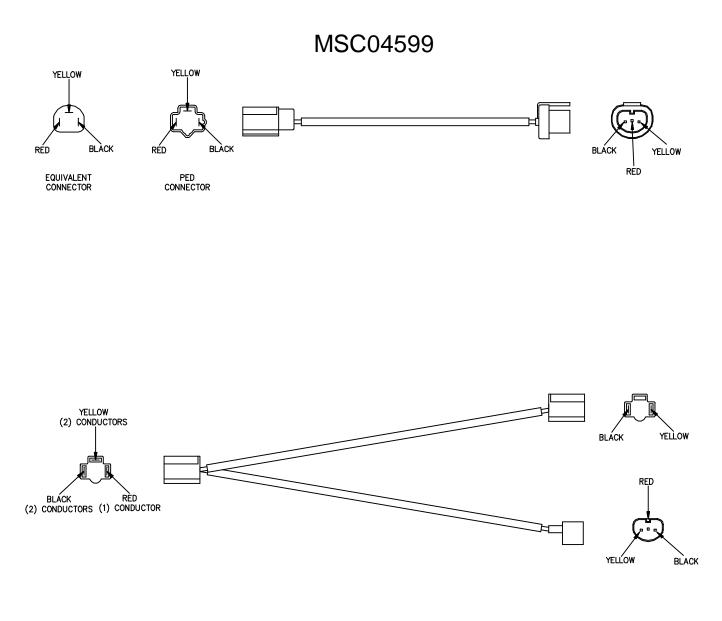


Figure 1. Headlight Adapter kit MSC04599





MSC04599 Headlight Adapter Installation Procedure (2 Headlight System)

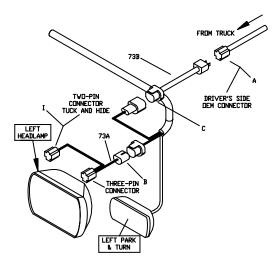
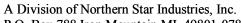


Figure 1. Driver's Side Single Connections

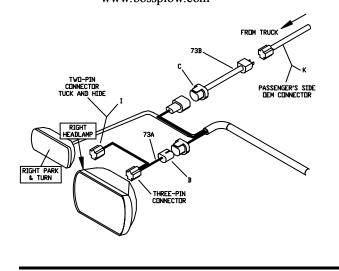
G10159

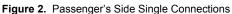
Note: This installation Procedure is for trucks with a 2 headlight system.

- Disconnect OEM Headlight Connector Plug (A) from the back of the Driver's Side Vehicle headlight.
- Insert the Three Pin Connector of Headlight Adapter (73A) into the back of the Driver's Side Vehicle headlight.
- 3. Grease, tuck, and secure Two-Pin Connector (I). This connector is not used.
- Connect the Black Rubber Female Socket (B) of Headlight Adapter (73A) into the plow wiring harness.
- 5. Connect the Blue Sealed Beam Connector (C) of Headlight Adapter (73B) into the driver's side plow wiring harness.
- 6. Connect the opposite end of Headlight Adapter (73B) into the OEM Wiring Harness (A).



P.O. Box 788 Iron Mountain MI 49801-0788 www.bossplow.com





G10199

7. Repeat steps 1 through6 for opposite side headlight.

Use Standard Orientation For:	Standard Orientation
*All Ford Models *All 1988 & Newer GM Models *All Dodge Models with 4 Headlight	Red/Yellow
System *All 2003 & Newer Dodge Models	White/Yellow White/Yellow
Use Reverse Orientation For:	Reverse Orientation
*1994 - 2002 Dodge Models with 2 Headlight System (9004 Bulb) *1987 & Older GM Models with	White/Yellow
4 Headlight System	Red/Yellow White/Yellow

Figure 3. Vehicle Option Connector

G10202

8. Locate vehicle option connector. Align the connector so that the wire colors are positioned to match the vehicle it is installed on. This is illustrated in Figure 3.



A Division of Northern Star Industries, Inc. P.O. Box 788 Iron Mountain MI 49801-0788 www.bossplow.com

MSC04599 Headlight Adapter Installation Procedure (4 Headlight System)

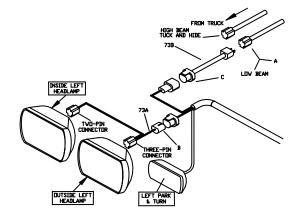


Figure 4. Driver's Side Dual Connections

Note: This installation Procedure is for 1987 & Older Chevrolet/GMC trucks, Chevrolet/GMC C4500 & C5500 trucks, and Mitsubishi FG trucks, with 4 headlight systems.

- 1. Disconnect OEM Headlight Connector Plugs (A) from the back of the vehicle headlights.
- 2. Change the headlight adapter to the 87 & Older 4 headlight configuration by reversing the yellow and black wires as shown in Fig. 7. Use a small flat blade screwdriver to remove the metal pin from the plastic socket.
- 3. Insert the three pin connector of Headlight Adapter (73A) into the back of the outside headlight. Insert the two pin connector of Headlight Adapter (73A) into the back of the inside headlight.
- 4. Connect the Black Rubber Female Socket (B) of Headlight Adapter (73A) into the plow wiring harness.
- 5. Repeat Steps 1 through 3 for the opposite side headlight.
- 6. Connect the Blue Sealed Beam Connector (C) of Headlight Adapter (73B) into the plow wiring harness.

 Connect the opposite end of Headlight Adapter (73B) into the Driver's Side OEM Wiring Harness (A) (Low Beam).

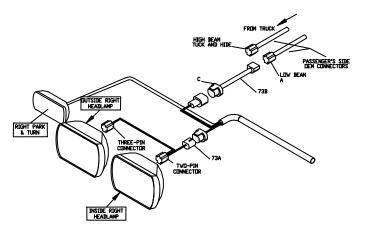


Figure 5. Passenger's Side Dual Connections G10201

- 8. Repeat Steps 6 and 7 for the opposite side headlight.
- 9. Grease, tuck, and secure High Beam OEM Wiring Harness. This Connector is not used. All power is drawn from the Low Beam OEM Connector.

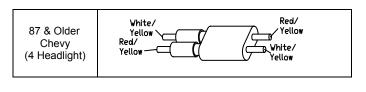


Figure 6. Vehicle Connector

G10160

G10221

10. Locate vehicle option connector. Align the connector so that the wire colors are positioned to match the vehicle it is installed on. This is illustrated in Figure 6.

