28860-1 Adapter Kit Installation Instructions

PLUG-IN HARNESS INSTALLATION

Follow the Isolation Module installation instructions included with the harness kit until directed to use these adapter kit instructions.

NOTE: For vehicles using the 8436 4-Port Harness Kit, both plug-in harnesses must be configured for HB-5 headlamps (9007).

PLUG-IN ADAPTER INSTALLATION

Removal of the vehicle grille and turn signal lamp housings will be necessary.

Grille Removal

- Remove the screw in the front of the grille just below the Mitsubishi emblem.
- 2. The grille is held in place by plastic push-in tabs. Starting at one side and working toward the other, gently pull the grille outward, freeing the plastic tabs and separating the grille from the vehicle.

Turn Signal Lamp Housing Removal

- On one side of the vehicle, open the door and locate the turn signal bulb socket. Twist and remove the socket and bulb.
- 2. Locate the two mounting screws securing the turn signal lamp housing (one above and one below the bulb socket). Loosen both screws until they spin freely. You do not need to completely remove the screws.



- 3. Close the door taking care not to damage the turn signal bulb or socket.
- 4. Remove the turn signal lamp housing by carefully sliding it to the outside, away from the grille.
- 5. Repeat on the opposite side of the vehicle.

Turn Signal Taps

- Splice the purple wire (8436 4-Port Harness Kit) or wire marked "TURN" (29050/B29050 Harness Kit) from the plug-in harness into the vehicle turn signal wire following the recommended splicing procedure found in the harness kit instructions. Trimming the turn signal harness covering may be necessary.
- 2. Repeat on the opposite side of the vehicle.

Plug-In Adapters

- Locate the vehicle headlamp housing connector on one side of the vehicle (top center of the housing).
- 2. While pressing the connector release tab, gently pull outward to remove the connector.
- 3. Plug the female end of the adapter into the vehicle headlamp housing.

NOTE: The adapter with the brown park wire must be connected to the short plug-in harness (8436 4-Port Harness Kit) or the plug-in harness connector with the wire marked "PARK" (29050/B29050 Harness Kit).

- 4. Plug the male end of the adapter into the female connector removed from the headlamp housing.
- 5. Route the adapter toward the center of the vehicle and connect to the plug-in harness.
- Repeat Steps 1–5 on the opposite side of the vehicle.
- Splice the brown adapter wire to the brown wire (8436 4-Port Harness Kit) or wire marked "PARK" (29050/B29050 Harness Kit) on the plug-in harness following the recommended splicing procedure.

NOTE: Only one wire from the plug-in harness(es) connects to the vehicle parking light circuit.

- 8. Tuck the adapters on top of the headlamp housings and cable tie to the vehicle harnesses as needed.
- 9. Reinstall the turn signal housing and grille.

The company reserves the right under its product improvement policy to change construction or design details and furnish equipment when so altered without reference to illustrations or specifications used. This equipment manufacturer or the vehicle manufacturer may require or recommend optional equipment for snow removal. Do not exceed vehicle ratings with a snowplow. The company offers a limited warranty for all snowplows and accessories. See separately printed page for this important information.