

43270 - Vehicle Wiring Installation Instructions Acura MDX 2014

- 1. After opening the rear tailgate lift up on the rear storage lid. Then, locate the access panel on the driver's side of the storage area.
- 2. Once the access panel has been located remove the cover to expose the vehicle's electric junction box.
- 3. Then, route the connector from the rear of the storage area to the vehicle's electric junction box behind the trim panel. Insert the connector into the receptacle on the junction box.
- 4. In the electric junction box locate position 2 and insert the 10 amp fuse. Then, locate position 11 and insert the 7.5 amp fuse.
- 5. Now that the T-connector is in place, place the slit grommet over the wire and place the grommet back in the hole it was removed from.
- 6. Locate a suitable ground point on the vehicle's body near the converter. Make sure to clean the area from dirt and rust to make good contact with the metal frame. (*NOTE* Avoid drilling into exterior vehicle surfaces and verify what is behind any surface prior to drilling to avoid damage to the vehicle and to avoid personal injury.) Drill a 3/32" hole and secure white wire ring terminal with the self-tapping screw that is provided.
- 7. After the converter and the white ground wire have been secured, make sure that the 15amp fuse is placed in the fuse holder on the harness.
- 8. Route the 4 flat connector to the receiver hitch and secure it with the provided cable ties or store the 4 flat inside the cargo compartment of the vehicle and route the connector outside of the rear tail gate when in use.
- 9. To protect the connector from moisture and corrosion, apply a small amount of dielectric grease that is provided to the 4 flat terminals.
- 10. Attach the provided dust cover to 4 Flat connector.
- 11. To test, plug completed wire harness into the trailer 4 flat connector.
- 12. To ensure proper operation, test all functions with the engine running.
- 13. Caution: Overloading circuits can cause fires. Don't exceed manufacturer ratings of :

Max. Stop/turn light: (3 amps each side)

Max. Tail lights: (6 amps)

Read vehicle's owner's manual & instruction sheet for additional information.

TIPS:

Grease applied to the wiring terminals on a regular basis will help prevent corrosion. Always unplug boat trailer connector before backing trailer into the water.

Need Help? (English Only)
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