

# 55522

TOYOTA ECHO  
TOYOTA MATRIX

## WIRING LOCATION GUIDE



### MUST READ FIRST!

All steps must be followed to ensure correct function of the T-Connector. To verify proper installation once installed, test by connecting a test light or properly wired trailer.

#### 1. Toyota Matrix ONLY

Open the vehicle's rear tailgate, remove cargo nets and cargo floor hatch to access the spare tire area. Unscrew nut holding spare tire cover in place and remove cover. Set aside all items removed being careful not to damage parts. Remove the access panel doors on both sides to access vehicle's wiring connectors. [A] [B]

#### Toyota Echo ONLY

Open trunk and remove threshold panel. Partially remove the corner felt trunk liner, on both sides, exposing the vehicle's taillight wiring harness. [C]

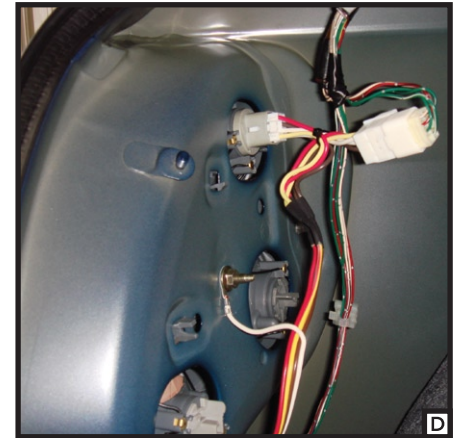
2. On the driver and passenger sides of the vehicle, locate the vehicle's taillight wiring harness. The taillight wiring harness will have a connection point, on both sides, matching the ends of the T-Connector. Separate this connector, being careful not to break the locking tabs. All connector surfaces should be clean and free of dirt.

#### 3. Toyota Matrix ONLY

Locate the access hole on the driver's side between the spare tire and the rear threshold. Route T-Connector end with yellow wire up through the hole to the access panel.

4. Insert the T-Connector end, with the yellow wire, between the vehicle wiring connectors and lock into place. Be sure that connectors are fully inserted with locking tabs in place. [D]

5. Route the T-Connector end with green wire to the passenger's side. Repeat step 2-4 on passenger's side with T-Connector end containing the green wire.



6. Locate a suitable grounding point. Clean any dirt from the area. Drill a 3/32" hole and secure the white wire using the eyelet and screw provided.

7. Mount the T-Connector black box using double-sided taped provided. Secure the remainder of the T-Connector harness with cable ties provided, to prevent damage or rattling and being careful to avoid any areas that would cut or pinch the wire.

8. Toyota Matrix ONLY Replace both access panels, spare tire cover, cargo floor hatch & cargo nets. NOTE: Store 4-Flat in trunk or rear cargo area when not in use.

#### WARNING!

Verify miscellaneous items that may be hidden behind or under any surface before drilling to avoid damage and/or personal injury.



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