

2007-2008 ELECTRICAL

Under-Hood Fuse/Relay Box - TL

REMOVAL AND INSTALLATION

REMOVAL

1. Make sure you have the anti-theft codes for the audio system and the navigation system (if equipped). Make sure the ignition switch is OFF.
2. Disconnect the battery negative cable, then disconnect the positive cable, and wait at least 3 minutes.
3. Remove the screws (A) from the alternator and battery cable terminals.

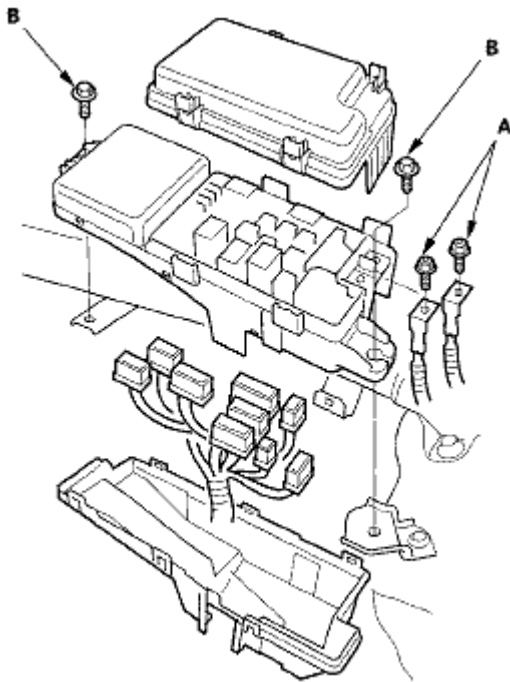


Fig. 1: Identifying Alternator And Battery Cable Terminals Screws
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

4. Remove the two mounting bolts (B) from the under-hood fuse/relay box.
5. Remove the under cover from the under-hood fuse/ relay box.
6. Disconnect the connectors from the under-hood fuse/relay box.
7. If replacing the fuse/relay box, carefully remove the relays by prying under the base of the relay.

NOTE: Do not use pliers to remove the relays.

INSTALLATION

1. Install the relays and connect the connectors to the under-hood fuse/relay box, then install the under-hood fuse/relay box in the reverse order of removal.
2. Install the removed parts in the reverse order of removal.

3. Connect the both positive cable and negative cable to the battery.
4. Enter the anti-theft codes for the audio system and navigation system (if equipped), then set the clock (on vehicle without navigation).
5. Confirm that all systems work properly.

DTC TROUBLESHOOTING

B1055: RELAY CONTROL MODULE LOST COMMUNICATION WITH MICU; B1056: RELAY CONTROL MODULE LOST COMMUNICATION WITH MICU (ALARM MESSAGE); B1057: RELAY CONTROL MODULE LOST COMMUNICATION WITH MICU (DOOR SWITCH MESSAGE); B1058: RELAY CONTROL MODULE LOST COMMUNICATION WITH DOOR MULTIPLEX CONTROL UNIT (DOOR LOCK SWITCH MESSAGE); B1059: RELAY CONTROL MODULE LOST COMMUNICATION WITH DOOR MULTIPLEX CONTROL UNIT (PANIC MESSAGE); B1060: RELAY CONTROL MODULE LOST COMMUNICATION WITH GAUGE CONTROL MODULE (VSP/NE MESSAGE); B1061: RELAY CONTROL MODULE LOST COMMUNICATION WITH GAUGE CONTROL MODULE (A/T MESSAGE); B1062: RELAY CONTROL MODULE LOST COMMUNICATION WITH COMBINATION SWITCH CONTROL UNIT (HEADLIGHT SWITCH MESSAGE); B1063: RELAY CONTROL MODULE LOST COMMUNICATION WITH COMBINATION SWITCH CONTROL UNIT (WIPER SWITCH MESSAGE)

NOTE: If you are troubleshooting multiple DTCs, be sure to follow the instructions in B-CAN System Diagnosis Test Mode A (see **TROUBLESHOOTING - B-CAN SYSTEM DIAGNOSIS TEST MODE A**).

1. Clear the DTCs with the HDS.
2. Turn the ignition switch OFF and then back ON (II).
3. Check for DTCs with the HDS.

Are DTCs B1055, B1056, B1057, B1058, B1059, B1060, B1061, B1062 and/or B1063 indicated?

YES -Go to step 4.

NO -Intermittent failure, the communication line is OK at this time.

4. Check for DTCs other than those listed at previous step.

Are any other DTCs present?

YES -Go to step 5.

NO -Perform Relay Control Module Input Test (see **RELAY CONTROL MODULE INPUT TEST**).

5. Find the chart that contains at least one retrieved DTC in column A and one retrieved DTC in column B. Perform the input test for the ECU listed in that chart.

If no DTC from column B is found, then continue Relay Control Module Input Test (see **RELAY CONTROL MODULE INPUT TEST**).

Chart 1**ECU CHART**

A	B	ECU
B1055	B1157	MICU (see <u>MICU INPUT TEST</u>)
B1056	B1159	
	B1255	
B1057	B1555	
	B1806	
	B1807	

Chart 2**ECU CHART**

A	B	ECU
B1058	B1006	Door Multiplex Control Unit (see <u>DOOR MULTIPLEX CONTROL UNIT INPUT TEST</u>)
	B1010	
B1059	B1160	
	B1809	

Chart 3**ECU CHART**

A	B	ECU
B1060	B1008	Gauge Control Module (see <u>GAUGE CONTROL MODULE INPUT TEST</u>)
	B1011	
	B1032	
B1061	B1705	
	B1706	
	B1805	
	B1808	

Chart 4**ECU CHART**

A	B	ECU
B1062	B1007	Combination Switch Control Unit (see <u>COMBINATION SWITCH CONTROL UNIT INPUT TEST</u>)
	B1155	
B1063	B1156	
	B1555	