Last Modified: 12-04-2024	6.11:8.1.0	Doc ID: RM10000002B7AU		
Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [03/2023 -]	
Title: HYBRID / BATTERY CONTROL: CHARGE INLET (for PHEV Model): ON-VEHICLE INSPECTION; 2023 - 2024 MY				
Prius Prime [03/2023 - 1				

ON-VEHICLE INSPECTION

PROCEDURE

1. INSPECT CABLE EV CHARGER LOCK ASSEMBLY

(a) Charging connector lock operation inspection

(1) Push in the push lifter, perform the door lock operation, and check that the lock pin of the EV charge lock assembly operates.

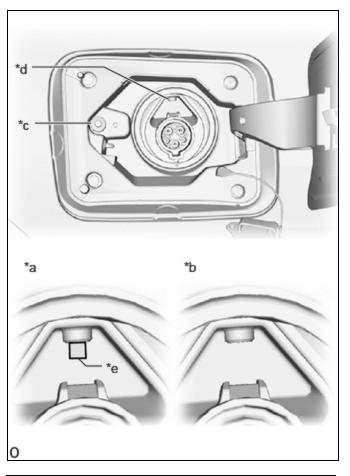
CAUTION:

Do not place your hand or fingers under the lock pin while performing this inspection as they may be pinched when the lock pin operates.

HINT:

Confirm that the auxiliary battery is normal before performing this inspection.

Click here NFO



*a	Locked
*b	Unlocked
*c	Push Lifter
*d	Charging Connector Lock
*e	Lock Pin

2. INSPECT INLET AC CHARGER CABLE

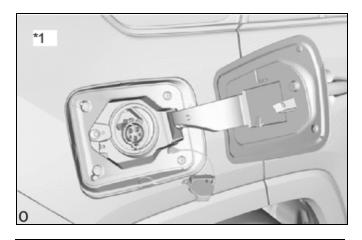
(a) Check that the terminals of the inlet charger cable (charging inlet side) are not bent or deformed.

OK:

The terminals are not bent or deformed.

HINT:

If the result is not as specified, replace the inlet charger cable.



*1 Inlet AC Charger Cable (Charging Inlet Side)



