



Applies To: 2007 MDX – ALL

November 28, 2007

Fuel Fill Door Won't Open

SYMPTOM

The fuel fill door won't open in freezing weather conditions.

PROBABLE CAUSE

Snow or water enters the fuel fill door assembly and freezes.

CORRECTIVE ACTION

Replace the fuel fill door/adapter.

TOOL INFORMATION

KTC Trim Tool Set: T/N SOJATP2014

Available through the Acura Tool and Equipment Program; call (888)-424-6857.

PARTS INFORMATION

Fuel Fill Adapter: P/N 74480-STX-A02

Premium Unleaded Fuel Only Label:
P/N 17669-SL0-A00

WARRANTY CLAIM INFORMATION

In warranty: The normal warranty applies.

Operation Number: 3101D3

Flat Rate Time: 1.0 hour

Failed Part: P/N 74480-STX-A01

Defect Code: 01601

Symptom Code: 07902

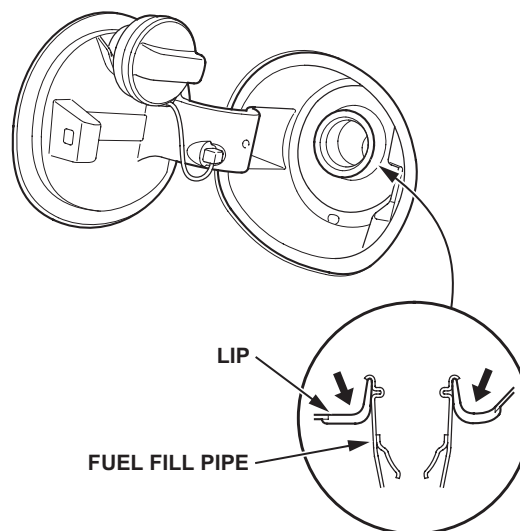
Template ID: 07-058A

Skill Level: Repair Technician

Out of warranty: Any repair performed after warranty expiration may be eligible for goodwill consideration by the District Parts and Service Manager or your Zone Office. You must request consideration, and get a decision, before starting work.

REPAIR PROCEDURE

1. Remove the fuel fill door/adapter:
 - Refer to page 20-207 of the *2007–2008 MDX Service Manual*, or
 - Online, enter keywords **FILL DOOR**, and select **Fuel Fill Door/Adapter Replacement** from the list.
2. Remove the fuel fill door:
 - Refer to page 20-208 of the service manual, or
 - Online, enter keywords **FILL DOOR**, and select **Fuel Fill Door Replacement** from the list.
3. Install the old fuel fill door onto the new adapter.
4. Apply the new *Premium Unleaded Fuel Only* label to the new adapter.
5. Install the new adapter onto the vehicle in the reverse order of removal. Make sure the adapter lip is fully seated on the fuel fill pipe.



6. Check the fuel fill door for proper operation.