

### **GENUINE ACCESSORIES**

## INSTALLATION INSTRUCTIONS

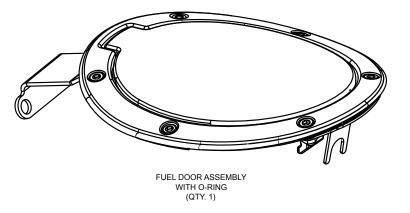
#### PART NUMBERS:

0000 8R D20 (CHROME FINISH)-SOFT TOP 0000 8R D26A (CHROME FINISH)-RETRACTIBLE TOP

## **Fuel Door**

APPLICABLE MODELS: 2005>MX-5

### PACKAGE CONTENTS



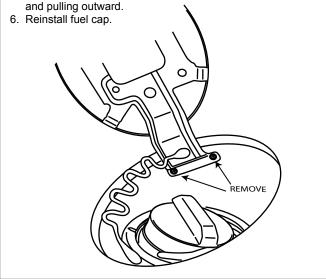


### BEFORE INSTALLATION

- READ ENTIRE INSTRUCTIONS BEFORE PROCEEDING.
- 2. BE CAREFUL NOT TO SCRACH THE CAR'S PAINT WHILE INSTALLING THE FUEL DOOR.
- 3. MAKE SURE TO KEEP THE FUEL CAP ON DURING THE INSTALLATION PROCESS

## REMOVAL OF OEM FUEL DOOR

- 1. Open OEM fuel door, keeping fuel cap on to prevent the bolts from falling down the fuel pipe.
- Use an 8mm socket with extension and socket wrench to remove bolts holding fuel door. ( SAVE BOLTS FOR REASSEMBLY)
- 3. Remove OEM fuel door assembly
- Remove fuel cap.
- Remove tether from OEM fuel door by grasping head of tether and pulling outward.

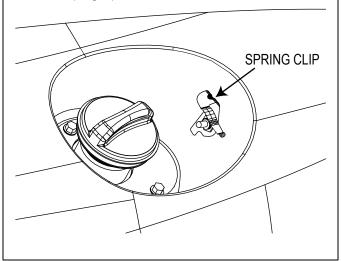


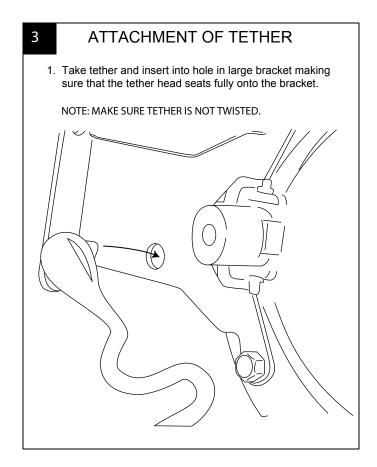
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# REMOVING THE OEM FUEL DOOR SPRING

<u>CAUTION:</u> FUEL DOOR LOCK PLUNGER MAY SLIP INSIDE THE VEHICLE BODY IF CARE IS NOT TAKEN IN THESE STEPS

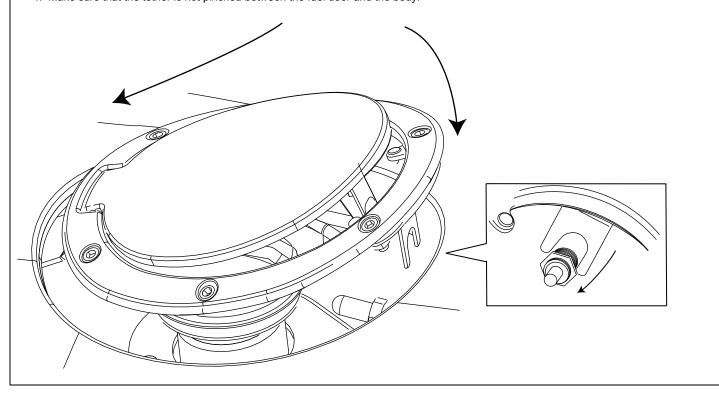
- 1. Use a 14mm socket and socket wrench to remove the nut holding the fuel door lock plunger.
- 2. Remove the spring clip and retain with the OEM fuel door.
- Lightly thread the nut back on the plunger leaving a gap for the small bracket to slide between the nut and wall of the car.
- 4. Retain spring clip with OEM door.





### **INSTALLATION OF FUEL DOOR**

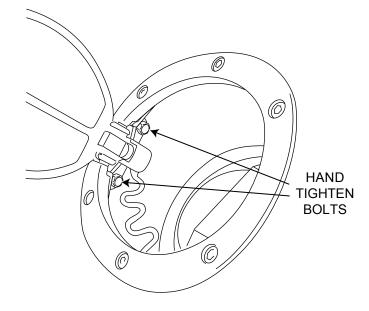
- 1. Check O-ring to ensure that it is seated properly on the fuel door ring.
- 2. Guide large bracket through opening.
- 3. Slowly rotate the fuel door until the fork of the small bracket can slide between sheet metal and plunger nut.
- 4. Make sure that the tether is not pinched between the fuel door and the body.

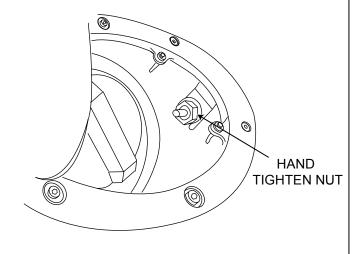


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# ALIGNMENT OF THE FUEL DOOR STEP ONE

- 1. With fuel door open (filling position), hand tighten the plunger nut while still allowing the fuel door assembly to rotate.
- 2. Align holes of large bracket with original OEM fuel door mounting holes.
- 3. Use the 8mm socket and socket extension to insert the bolts into the holes and hand tighten allowing the fuel door assembly to move.

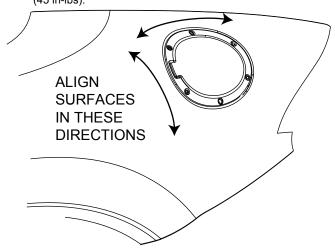




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## ALIGNMENT OF THE FUEL DOOR STEP TWO

- 1. Align the fuel door's surface with the vehicle's sheet metal.
  - a. Make sure fuel door is flush with vehicle's sheet metal, top to bottom and front to back.
  - b. The gap around the fuel door and sheet metal opening should be equal all the way around.
- 2. Torque the 14mm nut that secures the lock plunger to 4.0 N-m (35 in-lbs.).
- 3. Torque the bolts that hold the front bracket to 5.1 N-m (45 in-lbs).



NOTE: THE DOOR CAN ROTATE SOME AT THIS POINT, SO TRY TO KEEP THE FUEL DOOR SURFACE ALIGNED WITH THE CAR'S SHEET METAL WHILE TIGHTENING THE BOLTS

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## FINAL INSPECTION AND CLEANING

- 1. Firmly grasp the fuel door's ring to make sure the assembly is securely fastened to the car.
- 2. Check for proper function of:
  - a. Fuel door lock release
  - b. Opening and closing of fuel door
- Use a soap and water solution with a soft cloth to wipe any fingerprints and grease away from the fuel door and car's paint.
- 4. Return OEM door, spring clip and installation instructions to customer.

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