

## INSTALLATION INSTRUCTIONS

### JEEP 2007-Current JK Hood Lock #292

Call (970) 564-1762 for Technical Support

Please read and fill out the enclosed warranty registration card to activate your warranty.

#### **PARTS CHECKLIST**



SHIPPING PACKAGE CHECKLIST





#3.1 - (2) 5/16-18 x 1/2" THREAD CUTTING BOLTS

#3.2 - (2) 5/16-18 x 1/2" BOLTS

#### **TOOLS NEEDED**

- ½" socket and wrench
- Body Trim tool

# ATTENTION:

• THIS HOOD LOCK WAS DESIGNED FOR A STOCK OEM VEHICLE, ANY MODIFICATIONS MADE TO THE GRILLE, RADIATOR, ETC MAY AFFECT THE FIT.

#### PLEASE READ ALL INSTRUCTIONS THOROUGHLY BEFORE STARTING INSTALLATION.

- 1. IMPORTANT! Make sure the vehicle is parked on a flat surface, placed in park, and the emergency brake is activated.
- 2. Raise the vehicle hood. Using a body trim tool, pry up the center head on each of the (6) OEM push-pin retainers along the top of the #4.2 OEM plastic grille, and remove the (6) push-pin retainers. Pulling the grille carefully but firmly forward, un-clip the (6) OEM metal spring clips along the bottom of the grille. \*\*UNPLUG THE OEM TURN SIGNAL/MARKER LIGHTS ON BOTH SIDES OF THE VEHICLE. Remove the grille from the vehicle. Refer to your vehicles factory service manual for additional instructions on removing the OEM grille.
- 3. Using a body trim tool, pry the (2) push-pin retainers near the center of the radiator bar which are supporting the OEM wire harness to the #4.1 OEM radiator support. This will facilitate the installation of the #1 Hood Lock.
- 4. Install the #3.1 Thread Cutting Bolts in the pre-existing (2) mounting holes along the top of the #4.1 OEM radiator support. This will cut the threads for these holes. Remove the #3.1 Thread Cutting Bolts.
  - \*\*NOTE: DO NOT OVER TIGHTEN THE BOLTS OR YOU MIGHT STRIP THE THREADS WHICH WERE CUT INTO THE #4.1 RADIATOR SUPPORT.
- 5. Install the #1 Hood Lock onto the #4.1 OEM radiator support and fasten at the front mounting holes with the #3.1 Thread Cutting Bolts. Tighten fasteners. (Figure 1)
- 6. Install the #3.2 bolts into the top mounting holes in the #1 Hood Lock and the threaded holes in the #4.1 radiator support. Tighten fasteners. (Figure 1) \*\*BE SURE TO USE THE #3.2 BOLTS AT THE TOP OF THE RADIATOR SUPPORT FOR CLEARANCE TO THE #4.2 OEM GRILLE.
- 7. With the #1 Hood Lock in the un-locked position (key turned counter-clockwise), lower the vehicle hood and allow the #4.3 OEM hood latch to engage the #4.1 radiator support. Lock the #1 Hood Lock (turn key clockwise) and test the lock has engaged the #4.3 hood latch securely by pulling firmly up on the vehicle hood. You should not be able to lift the vehicle hood. Unlock and raise the hood again.

- \*\*Note: It may be necessary to push the vehicle hood downward when locking the #1 Hood Lock in order for the lock cam to align with the #4.3 hood latch.
- 8. Re-install the OEM wire harness by re-inserting the OEM push-pins removed in step 3.
- 9. Re-install the #4.2 OEM grille by fastening the lower spring clips and securing with the upper push-pin retainers. Reconnect the wiring plugs for both turn signal/marker lights.



