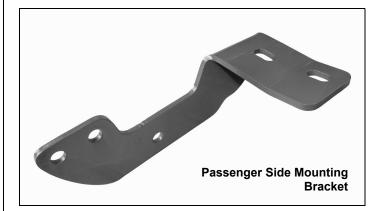
## INSTALLATION INSTRUCTIONS 2008-10 JEEP LIBERTY (NO HEADLIGHT CAGES) PART # 1051 / 1051-2

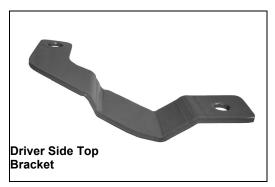
## **PARTS LIST:**

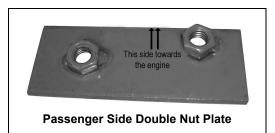
1	Grille Guard	10	12-1.75mm x 35mm Hex Head Bolts
1	Driver/Left Mounting Bracket	10	12mm Lock Washers
1	Passenger/Right Mounting Bracket	6	12mm Hex Nuts
1	Driver/Left Top Bracket	16	12mm ID x 29mm OD x 3mm Flat Washers
1	Passenger/Right Top Bracket	2	8-1.25mm x 20mm Button Bolts
1	Driver/Left 12mm Double Nut Plate	2	8mm Lock Washers
1	Passenger/Right 12mm Double Nut Plate	2	8mm Hex Nuts
2	1 1/4" x 2 1/4" Foam Tape Strips	2	8mm ID x 22mm OD x 1.5mm Flat Washers
		2	3/8" x 1" Self Tapping Bolts

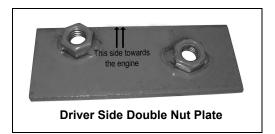












## PROCEDURE:

- 1. REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION.
- 2. From underside of vehicle, remove factory tow hooks is equipped. **NOTE**: You will not be reinstalling tow hooks back to the vehicle.
- 3. Through bumper air intake and with welded nuts facing up, insert driver side Double Nut Plate through existing larger square hole in the radiator support (**Figure 1**). Center holes on the Double Nut Plate with holes on the radiator support.
- **4.** Partially hang driver side Mounting Bracket to already inserted Double Nut Plate using the included (2) 12mm x 35mm Hex Head Bolts, (2) 12mm Lock Washers, and (2) 12mm Flat Washers (**Figure 2**).
- **5.** Repeat steps 3 & 4 for passenger side Mounting Bracket.
- **6.** Locate driver side Top Bracket and attach the Foam Tape on the bottom side of Bracket as shown in **Figure 3**.
- 7. Open the hood and remove a Phillips plastic fastener on each side of the vehicle located in the color grille shell (Figure 4).
- **8.** Loosely attach driver side Top Bracket to vehicle using the include (1) 3/8" x 1" Self Tapping Screw (**Figure 5**). *IMPORTANT:* Do not over tighten or a pull out may occur. Repeat this step for passenger side Top Bracket.
- 9. With help position Grille Guard on the inner side of Mounting Brackets. Attach Grille Guard to Mounting Brackets using the included (6) 12mm x 35mm Hex Head Bolts, (6) 12mm Lock Washers, (6) 12mm Hex Nuts, and (12) 12mm Flat Washers (Figure 6). Do not tighten at this time.
- **10.** Attach Grille Guard to Top Brackets using the included (2) 8mm x 20mm Button Bolts, (2) 8mm Lock Washers. (2) 8mm Hex Nuts. and (2) 8mm Flat Washers (**Figure 7**).
- **11.** Level and adjust Grille Guard properly; then tighten all hardware at this time.
- **12.** Do periodic inspections to the installation to make sure that all hardware is secure and tight.

**To protect your investment**, wax this product after installing. Regular waxing is recommended to add a protective layer over the finish. Do not use any type of polish or wax that may contain abrasives that could damage the finish.

**For stainless steel**: Aluminum polish may be used to polish small scratches and scuffs on the finish. Mild soap may be used also to clean the Grille Guard.

For gloss black finishes: Mild soap may be used to clean the Grille Guard.

## (Driver Side Installation Shown)

