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SUBJECT: P/N 1540/1541 - 76-06 CJ & Wrangler Hi-Lift Hood Mount Kit Installation Instructions

IMPORTANT: Before installing this kit take into consideration that over time these brackets may wear the paint on your hood hinges. If you are concerned with preserving the paint, we recommend purchasing some thin rubber gasket material and making gaskets for the brackets.

A standard 48" Hi-Lift Jack is recommended for use with this kit.

This kit also contains provisions for a long shank padlock to be used to secure your jack. Padlocks are not included, and must be purchased separately.

KIT CONTENTS:

Description	Qty	Description	Qty
Installation Sheet	1	8mm or 5/16" Allen Head Bolts	6
1540 Brackets	2	Plastic Wing Nuts	2
1543 Jack Handle Strap	1	1540 U-Strap Brackets	2

INSTALLATION - Phase 1: Installing Brackets onto Jeep

1. Start by removing the front most Torx head bolt from the hood hinge. These will be tough to break loose the very first time. Ensure you have the proper size Torx and that it is in good condition. Hold your ratchet head down on the bolt firmly when loosening. Once it is broken loose the first time, it will be easy from there on out.
2. Install one of the 1540 brackets onto that front bolt hole using one of the supplied Allen head bolts and leave loose.
3. Remove the other two Torx bolts.
4. Swivel bracket into place and begin threading the other two supplied Allen head bolts.
5. Tighten all 3 bolts. Make sure to get these very tight, but do not over tighten to the point of rounding the Allen head screw.
6. Repeat steps 1-5 on the other side.
7. You should now have both brackets bolted securely in place.

INSTALLATION - Phase 2: Installing Jack onto Brackets

1. Locate the 1543 Jack Handle Strap. Use this Velcro strap to securely hold your jack handle to the jack's body. Get this strap as tight as you can. If done properly, your jack handle should never rattle.
2. Set the jack onto the brackets so that the brackets' studs are pointing through the holes in the body of the jack.
3. Place the supplied U-Strap Brackets over the stud so that they wrap around the body of the jack.
4. Using the supplied plastic wing nuts, securely tighten the jack into place. You should be able to get these plenty tight enough by hand. We do not suggest using tools or pliers of any sort on these wing nuts.
5. If you are choosing to padlock your jack into place, you should now be able to slide a long shank padlock up through the holes in the bracket that are next to the main pins on the bracket. Both brackets have this hole, but you should only need to padlock one side.
6. Installation is complete. Be sure to monitor the plastic wing nuts on your brackets to ensure that they are staying tight.