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JEEP JK/JKU HI-LIFT HOOD HINGE BRACKETS

INSTALLATION INSTRUCTIONS

P/N: 1542

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 material and making gaskets for the brackets.

NOTE: In extremely rare instances (1 in a 1000), customers have experienced some deflection of the OEM hinges due to the increased weight of the Hi-Lift jack put upon them. If you begin to see any deflection or are concerned that you may experience issues in the future and would like to reinforce the OEM hood hinges, Warrior offers a weld-on OEM Hood Hinge Reinforcement Kit. Contact us via email or phone, we will send you the 1542A Reinforcement Kit at no charge. Please note, the Reinforcement Kit does require welding.

BRACKET INSTALLATION:

1. Start by removing the two Torx head bolts from one hood hinge. These will be tough to break loose the very first time, so ensure you have the proper size Torx and that it is in good condition so you do not damage the screw heads. Hold your ratchet head down on the bolt firmly when loosening.
2. The brackets are not identical so if you view them from the ends on a level plane you should be able to see that both the center threaded mounts are slightly offset to either side. Place the brackets onto the hinges so that the threaded mounts are in the widest position and lightly bolt into place using the new supplied hardware.
3. Repeat steps 1 & 2 for the other hinge.
4. During this process, be mindful of your hoods' front-to-back alignment. Position it accordingly before final tightening.
5. Once you are satisfied with the hoods' positioning, complete the installation by securely tightening the bolts.

HI-LIFT INSTALLATION:

1. Locate the 1543 Jack Handle Strap. Use this Velcro strap to securely hold the jack handle to the jack's body. Make this strap as tight as possible. 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. **IMPORTANT:** Orient the jack so that the handle is facing the windshield and the jacks' lifting hook is pointing towards the front of the vehicle. Mounting the jack in the opposite direction may cause damage to the cowl and hinges when opening the hood.
3. Place the supplied u-strap brackets over the studs so that they wrap around the body of the jack.



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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 recommend using tools or pliers of any sort on these wing nuts.
5. Installation is complete. Be sure to monitor the plastic wing nuts on your brackets to ensure that they remain tight.



THANK YOU FOR PURCHASING WARRIOR PRODUCTS

If you need further assistance installing your product, please contact us by email at customerservice@warriorproducts.com or call us at (888) 220-6861.



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