Installing Hicas bracket

The following picture shows how the bracket should be installed. Note the orientation of the toe arm to provide maximum clearance to the subframe bushings under suspension travel.

The Hicas brackets should be installed with the stock Hicas actuator bolt to the subframe. The bolt passing through the bearing of the toe arm should pass through the corresponding hole on the subframe (i.e., it should pass through the bracket, bearing of toe arm and subframe). Torque both toe arm bolts to 35 ft-lbs. Torque bolt that was used to mount the Hicas actuator to 60 ft-lbs.
Eliminating Hicas hydraulic circuit (hydraulic Hicas only)

- Remove back cover from pump
- Remove c-clip on the shaft and use needle nose pliers to remove impeller vanes.
- Reinstall back cover, torque to 23-31 ft-lbs.
- Install plug with copper washer and torque to 36-51 ft-lbs.
- Install metal plug onto barb for return hose of Hicas system on the power steering reservoir.
- Cover with rubber cap, and tighten cap with hose clamp.
- Remove Hydraulic Hicas valve unit and remaining hicas lines.

ONE-YEAR LIMITED WARRANTY AND DISCLAIMER

All SPL brand products are intended for Off Road Use Only and carry a one year limited warranty. See below for details. All other branded products carry their respective manufacturer warranty.

SPL PRO suspension products warranted to be free of defects in material and workmanship for one (1) year from the date of purchase.

If a product fails to meet specifications, SPL PARTS INC will, at its election, repair, replace, or make appropriate adjustment, if SPL PARTS INC determines to its satisfaction that the product is defective in material or workmanship, i.e. contains a defect arising out of the manufacture of the product and not a defect caused by other circumstances, including, but not limited to accident, misuse, abuse, unforeseeable use, neglect, alteration, improper installation, improper adjustment, improper repair, or failure caused by other equipment or interaction with other equipment. SPL PARTS INC is not responsible for labor charges, removal charges, installation, or other incidental or consequential costs. In no event shall the liability of SPL PARTS INC exceed the purchase price of the product.

SPL PARTS INC makes no other warranties, either expressed or implied, including limitation warranties as to merchantability or fitness for a particular purpose. SPL PARTS INC shall not be liable for, and buyer assumes all risk of, any advice or failure to provide advice by SPL PARTS INC to buyer regarding the product or use and installation of product. SPL PARTS INC shall not be liable for any special, incidental or consequential damages.

If the purchaser of the product shall fail to pay when due any portion of the purchase price, or fail to meet any terms required under contract agreed on at time of purchase, all warranties and remedies granted may be terminated.

Using any SPL arm as a tie/strap down point for a dyno session or transport will void the warranty.