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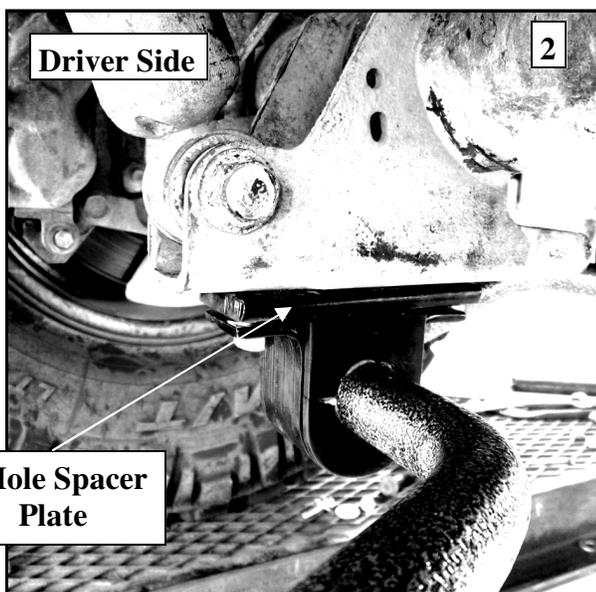
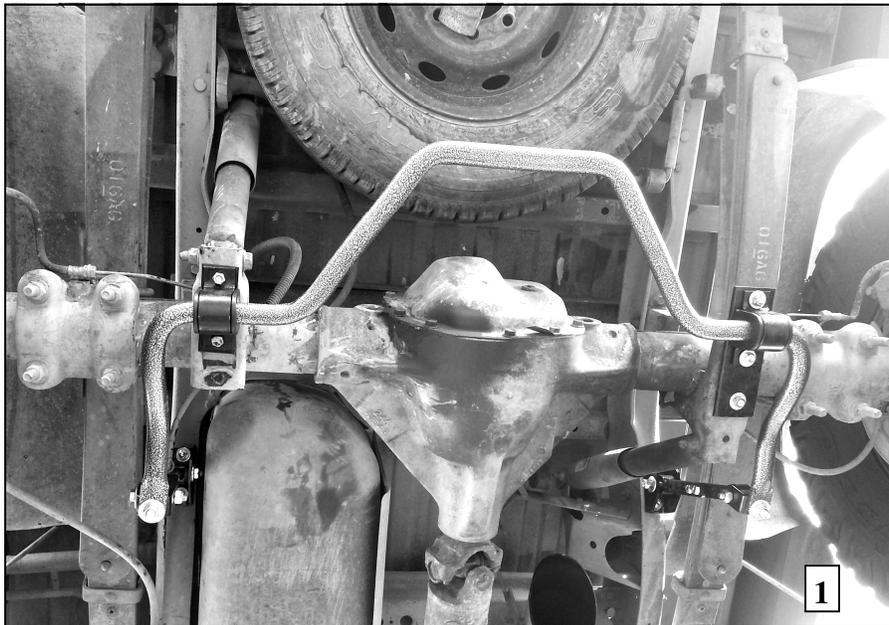
INSTALLATION INSTRUCTIONS

Rear Stabilizer Bar

94-02 DODGE 4X4 W1500-W3500 TRUCK INCLUDING DUAL WHEELS

Thank you for purchasing a quality Hellwig Product.

PLEASE READ THIS INSTRUCTION SHEET COMPLETELY BEFORE STARTING YOUR INSTALLATION

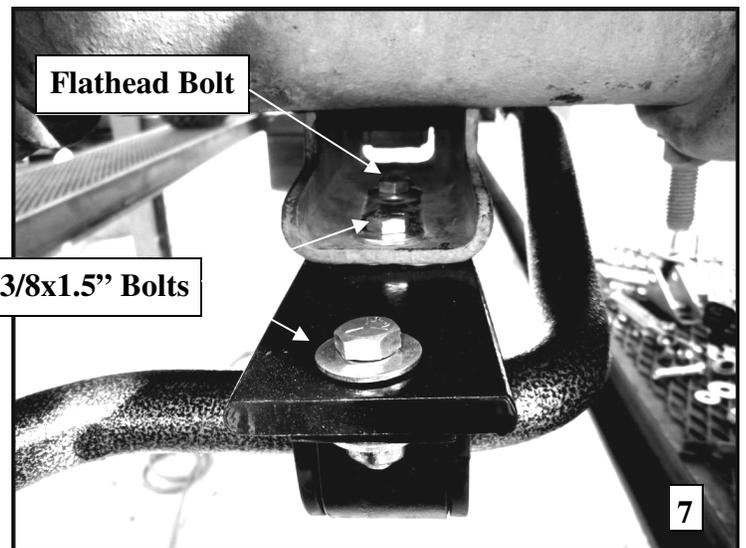


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Minimum one empty hole
between both bolts



TORQUE TABLE

BOLT SIZE: 3/8" = 20-30 ft. lbs. - 7/16" = 35-45 ft. lbs. - 1/2" = 50-70 ft. lbs. - 9/16" = 70-90 ft. lbs.

SAFETY: BEFORE STARTING YOUR INSTALLATION, BE SURE TO SET PARKING BRAKE AND CHOCK THE WHEELS.

NOTE: TO EASE INSTALLATION AND TO PROPERLY ADJUST BAR, THE WEIGHT OF THE VEHICLE MUST BE ON THE SUSPENSION, AS IF DRIVING DOWN THE ROAD. DO NOT RAISE THE VEHICLE BY THE FRAME.

NOTE: THIS KIT INCLUDES LOCKNUTS WHICH REQUIRE TIGHTENING WITH A WRENCH AFTER BEING STARTED BY HAND

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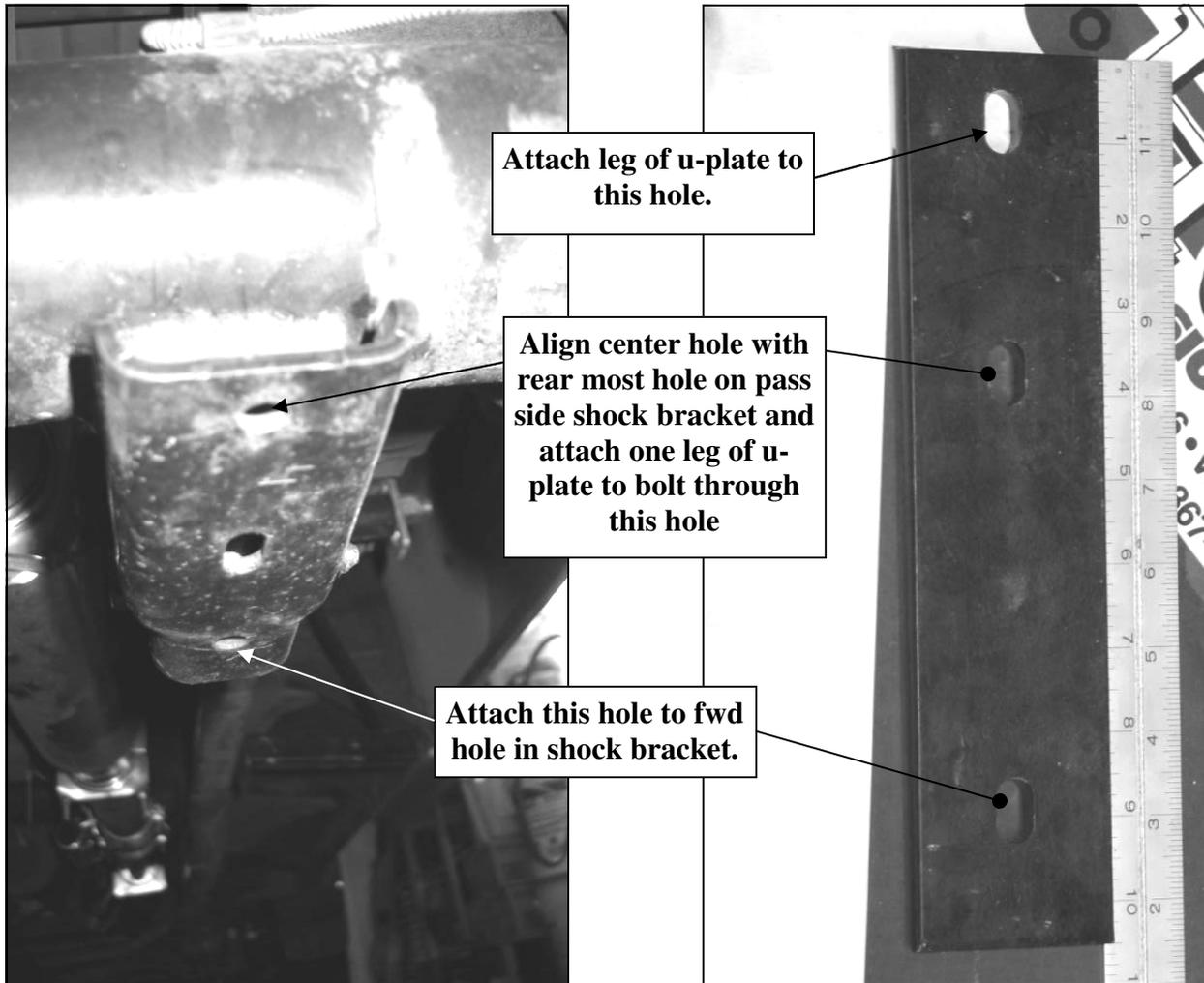
1. Install the D-shaped bushings onto the Hellwig sway bar on each side of the center hump. These bushings will align with the shock mounts on the axle.
2. Place the two of the flat headed, 3/8" bolts in the holes underneath the shocks on the axle bracket with the studs facing down. It may be necessary on some vehicles to remove the lower shock bolt and swing the shock out of the way. Once the bolt is placed in the hole, the shock can be reconnected. See Photo 7.
3. Next, place the four (4) 3/8x1.5" long bolts with washers in the remaining lower holes in the shock bracket with the studs facing down. See Photo 7.
4. As per diagram. There are two (2) three hole flat plates included in this kit, one (1) small and one (1) large. The small three hole plate mounts to the bottom of the passenger side shock mount so that the third hole is offset behind the bracket to the rear of the axle. This will align the bar across the axle. Use the thick two (2) hole plate on the driver's side to space the bar downwards to be level with the passenger side. See photos 2 and 3. **For vehicles with the Dana 80 rear axle use the large three (3) hole plate and see next page for details.**
5. Place the U-plates over the bushings on the bar and attach to the studs, sandwiching the plates in place. Use washers and 3/8" lock nuts. See Photos 1, 2 and 3 **Leave loose at this time to allow for adjustment later.**
6. Assemble the end-links by greasing the outside of the hourglass bushing and pressing them into the hoops. Then grease the outside of the sleeve and press it into the hourglass bushing.
7. Mount the clevis to the end of the bar using the 1/2" hardware. See Photo 4.
8. Locate the two holes in the frame above the end of the bar and bolt the included U-bracket to the frame using the other 3/8"x1.5" bolts, washers and lock nuts with the two hole reinforcement plate on the inside of the frame. If the holes do not exist, rotate the bar up so the arms are parallel and drill two 7/16" holes in the underside of the frame, using the U-bracket for hole spacing. See diagram on Page 5 for details and Photo 5.
9. Rotate the bar so the arms are parallel to the ground. Measure the distance and align the holes in the two end link halves so they are the correct length. And then bolt the end link halves together using the 3/8" x 1" bolts and lock nuts. There must be at least one empty hole between the two bolts. See diagram on Page 5 for details and Photo 6.
10. Bolt the end links to the frame U-bracket and the clevis on the sway bar using the 7/16" hardware.
11. Bounce the vehicle and check installation clearances and torque all bolts to the specifications above.
12. Test drive the vehicle and check for movement, check periodically thereafter.

ATTENTION INSTALLER: BE SURE THE CUSTOMER RECEIVES THIS INSTRUCTION SHEET, ALL WARNING AND NOTE CARDS AND THE WARRANTY FORM.

Maintenance and Inspection:

Your Hellwig Suspension Product is built to last. However, as with all vehicle systems, it requires routine inspection. Inspect your Hellwig installation looking for secure hardware and tight fitting brackets and bushings. If you do not perform this inspection, have your professional mechanic inspect as described.

Special Instructions: DANA 80 Axles Using Larger 3 Hole Plate



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