

#7217 Steering Stabilizer INSTALLATION INSTRUCTIONS



Application: 94-97 4WD Dodge Ram

PARTS BREAKDOWN

ITEM PART #	DESCRIPTION	QTY.
7000WS	STEERING DAMPER, WHITE	2
B10R	RED BOOT	2
BTIE	BOOT TIE STRAP	2
7217-MB	MAIN BRACKET FOR FRAME	1
7217-FP	FLAT PLATE BRACKET FOR DRAG LINK	1
HB-7217W	HARDWARE BAG:	1
CONSISTING OF:		
12X212FTB	1/2 X 2 1/2" FINE THREAD BOLT	1
12X3FTB	1/2 X 3" FINE THREAD BOLT	2
12X4FTB	1/2 X 4" FINE THREAD BOLT	1
12FTN	1/2" FINE THREAD NUT	4
12SAEW	1/2" SAE WASHER (SMALL WASHER)	6
12USSW	1/2" USS WASHER (LARGE WASHER)	4
516X114X134	5/16 X 1 1/4 X 1 3/4" U-BOLT, ROUND	1
516SAEW	5/16" SAE WASHER	2
516FTN	5/16" FINE THREAD NUT	2
54314	141509 STEEL SLEEVE	2
81004	TAPERED SLEEVE	1
P932	140629 STABILIZER STUD PAK	2
HOURGLASS 5/8	SHOCK EVE BUSHING	4

NOTES: Refer to PHOTO #1 during installation. The photo shows an application with SKYJACKER's® 5" suspension system using a drop pitman arm (drag link is installed to the bottom of pitman arm); however, this dual steering stabilizer kit will also work with the original pitman arm, and a lift kit is not required.

1. To install new dual steering stabilizer insert a poly bushing into each eye of both stabilizers, and insert a steel sleeve only in the eyes connected to the body (not on the end of the shaft). Position poly boot onto stabilizers and secure with tie straps provided.
2. Remove original steering damper from vehicle. Install main bracket to original frame mount on passenger side by inserting a 1/2" X 3" bolt with a small 1/2" washer through original mount, new bracket and stabilizer using another small 1/2" washer with self-locking nut and tighten.



PHOTO #1

3. Be sure bracket is perpendicular to the ground with tab flush against side of frame. Now drill a $\frac{1}{2}$ " hole through frame and insert $\frac{1}{2}$ " X 4" bolt with a large $\frac{1}{2}$ " washer with self-locking nut and tighten.

4. To install the flat bracket on the drag link, position bracket so that when the three large holes from a straight vertical line "I" the two small holes are on the driver side (with upper hole of the two small holes angling in toward the center of the bracket "\"). See photo #2.

5. Insert tapered sleeve in tapered hole of drag link; insert a $\frac{1}{2}$ " X 3" bolt from behind drag link, with a small $\frac{1}{2}$ " washer through drag link, next place both a large $\frac{1}{2}$ " washer onto bolt and a small $\frac{1}{2}$ " washer, then the new bracket with a large $\frac{1}{2}$ " washer and self-locking nut. Do not tighten this time. See illustration #3.

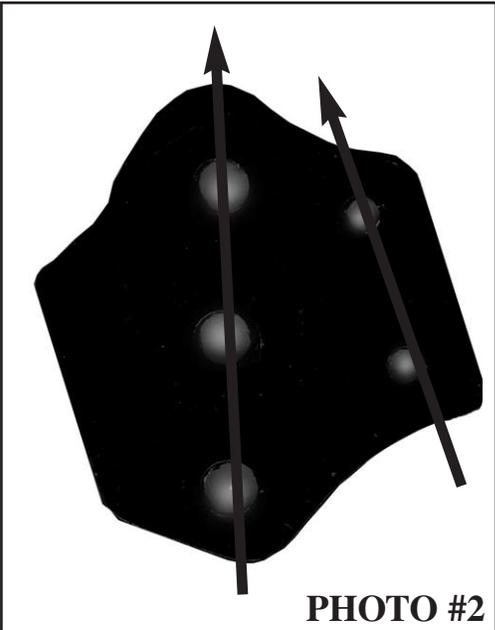


PHOTO #2

6. Insert new U-bolt around drag link and through new bracket. Install washers and self-locking nuts and tighten. Now tighten bolt installed in Step 5 above.

7. To install shaft eye of stabilizer onto drag link bracket, swing stabilizer up, align with the upper hole on drag link bracket, and install using one of the hardware paks furnished (#P932).

8. Now install the second stabilizer to the main frame bracket by inserting a $\frac{1}{2}$ " X 2 $\frac{1}{2}$ " with a small $\frac{1}{2}$ " washer through new bracket and stabilizer using another small $\frac{1}{2}$ " washer with self-locking nut and tighten. Install shaft eye of second stabilizer into lower hole of drag link bracket using another hardware pak furnished (#P932).

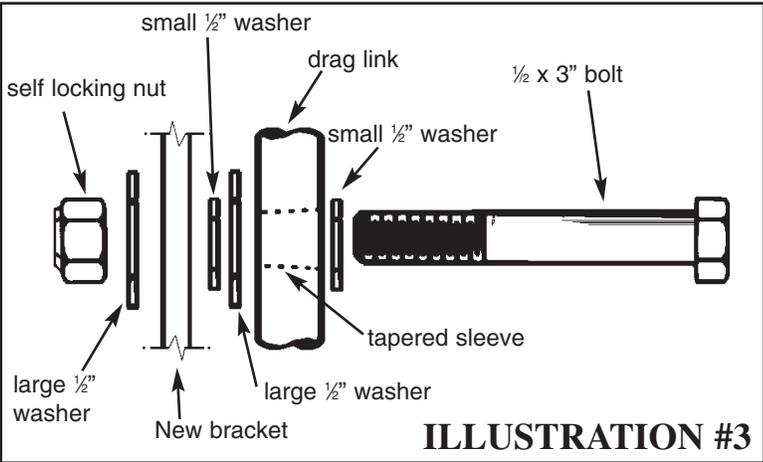


ILLUSTRATION #3

9. Now check and re-tighten all nuts and bolts. After first 100 miles check and re-tighten all nuts and bolts.