

Bracket Kit RS6205

For installing differential cover kit RS6209 on vehicles equipped with Rancho suspension system RS6509B

Parts List

PART NO.	DESCRIPTION	QTY.
176517	Adapter Plate	1
860604	Hardware Kit	1
	5/16-18 x 1.25 HHCS	11
	5/16-18 Stover Nut	6
	5/16 SAE Washer	17
88605	Instruction	1

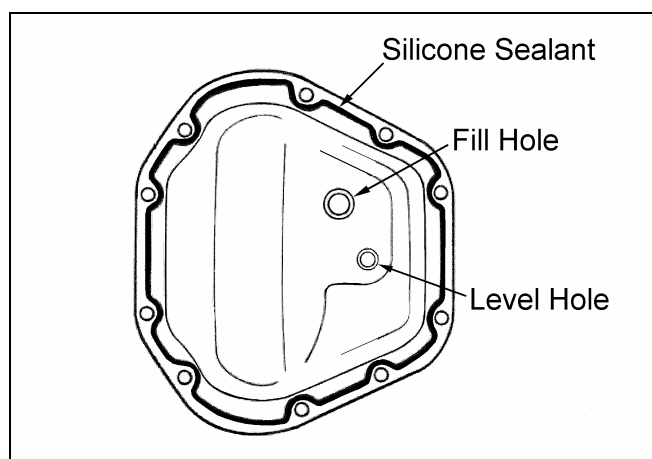
1. Chock front wheels. Raise the rear of the vehicle and support the frame with jack stands.
2. Support the rear axle. Remove axle bolts and brackets from truss bracket 176464B (Illus. 2).
3. Remove differential plates 176470B and 176471B from the differential cover and truss bracket. Move truss bracket upward and secure.
4. Loosely attach adaptor plate 176517 to truss bracket 176464B with the supplied hardware (Illus. 4).
5. Remove differential cover bolts. Remove cover and drain fluid.
6. Clean differential housing surface. Apply a 1/4" bead of Mopar Silicone Rubber Sealant to the new differential cover (Illus. 3).
7. Install differential cover and secure lower half with the hardware from kit RS6209. Lower truss bracket assembly onto axle.
8. Attach adapter plate 176517 to the differential cover with the supplied hardware (Illus. 4). Tighten cover bolts in a crisscross pattern to 30 ft. lbs. Tighten adapter plate nuts and bolts to 23 ft. lbs
9. Reinstall axle brackets. Tighten nuts and bolts EVENLY to 35 ft. lbs.
10. Fill differential to specifications (level hole) with Mopar Gear Lubricant 80W-90. Install fill and level plugs. Tighten plugs securely.



Illus. 1



Illus. 2



Illus. 3



Illus. 4