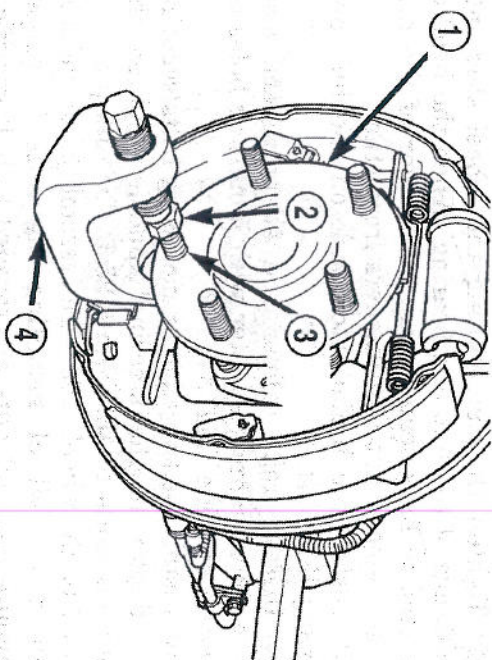


WHEEL MOUNTING STUDS - REAR (Continued)

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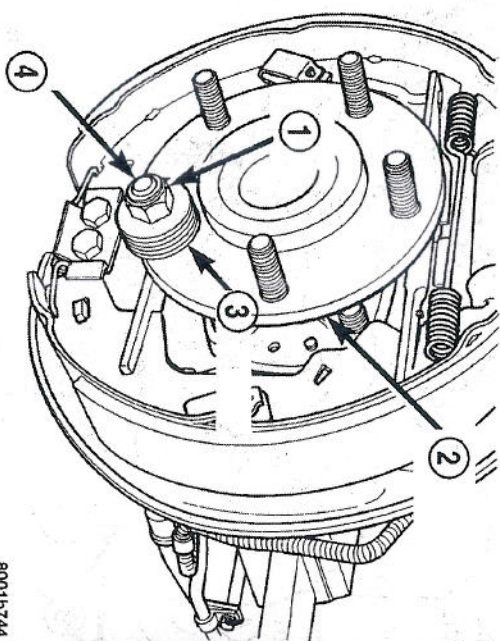
Fig. 37 Wheel Stud Removal From Hub And Bearing

- 1 - HUB AND BEARING ASSEMBLY
- 2 - WHEEL MOUNTING (LUG) NUT
- 3 - WHEEL STUD
- 4 - SPECIAL TOOL C-4150A

INSTALLATION

(1) Install replacement wheel stud into flange of hub and bearing assembly. Install washers on wheel stud, then install a wheel lug nut on stud with flat side of lug nut against washers (Fig. 38).

(2) Tighten the wheel lug nut, pulling the wheel stud into the flange of the hub and bearing assembly. When the head of the stud is fully seated against the bearing flange, remove lug nut and washers from wheel stud.



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Fig. 38 Wheel Stud Installation

- 1 - WHEEL MOUNTING (LUG) NUT
- 2 - HUB AND BEARING ASSEMBLY
- 3 - WASHERS
- 4 - WHEEL STUD

(3) Install the brake drum or disc brake rotor and caliper on the hub and bearing assembly.

(4) Install wheel and tire assembly on vehicle. Tighten the wheel mounting stud nuts in proper sequence until all nuts are torqued to half specification. Then repeat the tightening sequence to the full specified torque of 135 N·m (100 ft. lbs.).

(5) Lower vehicle to the ground.