

# MODEL 35 JEEP RING GEAR BOLTS

AXL-TEC-14

TECHNICAL

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TO: All Spicer<sup>®</sup> Light Axle Distributors

## **1990 AND EARLIER MODEL 35 JEEP BILL OF MATERIAL APPLICATIONS:**

Due to a situation of ring gear bolts backing out, we have been using a longer bolt for some ratios ("fast ratios"). Some ring gears have been made thicker to accommodate this longer bolt. Additionally, we had to move the flange of the differential case back to achieve proper set-up during installation. The thickness of the "slow ratio" ring gear was not changed; however, the holes were drilled deeper to accept the longer bolts.

If you need to replace the ring and pinion set and/or the differential case for a pre-1990 application and the original part numbers are no longer available, you can use components made after 1990. You must, however, replace both the ring and pinion set and the differential case.

If part numbers are available, it is best to replace old parts with the same part number. Listed below are the gear sets with short bolts that are still available and those that are replaced by kits with long bolts.

## **GEAR SET WITH SHORT BOLT PACKAGE AND THE LONG BOLT GEAR SET REPLACEMENT WHERE APPLICABLE:**

72934-5X (3:08 ratio): Use 73442-5X ring & pinion set and 75053X (standard), 74215X (trac-lok) case.

72933-5X (3:54 ratio): Ring & pinion set still available, 707169X (standard) and 74210X (trac-lok) still available.

72932-5X (4:11 ratio): Use 707244-4X ring & pinion and 707169X (standard), 74210X (trac-lok) case.



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