



400 W. Artesia Blvd.,
Compton, CA 90220

G2-05.01.2018

G2 AXLE & GEAR TECHNICAL UPDATE

DATE 5/1/2018

APPLICATION 1987-95 Jeep YJ / 96-06 Jeep TJ

PART NO. G/267-2051YJF / G/267-2051TJF

TECHNICAL ISSUE

On some TJ/YJ Core 44 front applications, the knuckle may interfere with the forged "C" steering pivots on the backside of the axle, opposite the steering stops. If this is the case, additional clearance may be required between the knuckle and pivot.

CORRECTIVE ACTION

With the tie rods installed and vehicle aligned, the steering stops on the knuckles should provide positive stops for the steering. If the vehicle is not able to fully turn against the steering stops, identify and remove material from the area on the forged "C" that needs to be clearanced. Note: do not grind on the steering knuckles.

When measured with the vehicle on the ground, full lock-to-lock turn angle should be roughly 35 degrees in both directions.

EXPECTED CORRECTION TIME

☐

Corrected. See Corrective Action (above)

☐

14 Days

☐

30 Days

☐

60 Days

☐

90 Days

REQUIRES PART NOTE IN LEGEND

☐

YES

☐

NO

CONTACT TECH SUPPORT
FOR FURTHER QUESTIONS:

tech@G2Axle.com (800) 776-0767

Image A - indicates point of interference.



Image B - use grinding wheel to remove material.

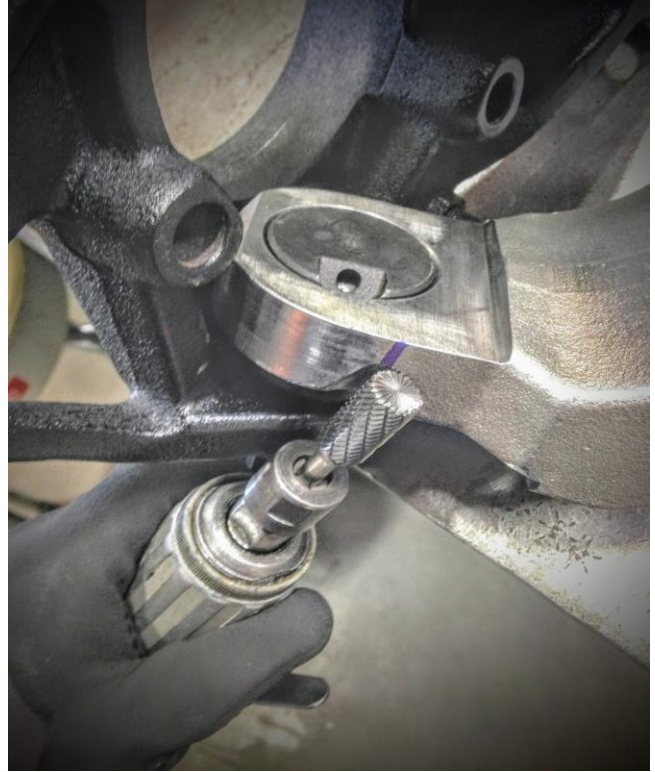


Image C - material removed for clearance.



Image D - correct steering stop engagement.

