The problem occurs while using the 5\(\frac{1}{4}\)-in caging bolts, NSN 5306-01-500-8736, PN A-4X-1883, on the rear brake chambers. The rear shock absorbers are in the way of putting the bolts in the end of the chambers.

When you encounter this problem, just use the four shorter (3-in) caging bolts, NSN 5306-01-479-1492, PN 12422439. They are stored on the rear axle castings. These bolts were designed to fix this problem, so use them only for caging the rear brake chambers if the longer bolts don’t fit. And store the longer caging bolts you won’t be using on the holding fixture found on the side of the brake chamber housings.