

INSTALLATION INSTRUCTIONS

INSTALLATION INSTRUCTIONS STEERABLE AXLE BRACKET KIT FOR EATON FRONT OR REAR CAM (KIT #:B863SBA)



****BOLTS ARE ONLY PROVIDED FOR STEPS 9 & 10. BOLT SIZES VARY IN STEPS 1-8 DEPENDING ON THE APPLICATION AND ARE NOT PROVIDED.**

1. Remove the hub and drum assembly (with outboard hubs, you may only have to remove the drum).
2. Remove the lower three backing plate to spindle bolts on the rear side of the spindle.
3. Install the bracket part# 78 with longer grade 8 bolts and 2 to 6, SAE flat washers between the spindle and the offset mounting plate. (This is to get the bracket away from the irregular surface. The mounting holes are counterbored to accept the washers as spacers.)
4. The other bracket part # 63 is to be mounted on the front side of the spindle in the lower 3 mounting holes, the same manner as the rear bracket.
5. Re-install hub and drum assembly
6. Install tire and wheel
7. Cut the aluminum arms to length (some might be a little long depending on the application.)
8. Hold the aluminum arms in place leaving about a 1-1/2" gap between the fender and the tire.
9. Clamp the aluminum arms in place with a vise grip. (Make sure the inside of the arms point directly to the center of the spindle.) Mark and drill 1/2" holes in the aluminum arms. Bolt the aluminum arms to steel mounting brackets using 1/2" bolts with self locking nuts.
10. Install the fender using two 1" bolts with self locking nuts for each aluminum arm.

TESTED and TORTURED

Minimizer