

INSTALLATION INSTRUCTIONS

INSTALLATION INSTRUCTIONS LIFT AXLE FENDER BRACKET KIT For Meritor or Eaton Four-Bolt Forward Cam Flange (Kit# B857SBA)



1. Remove the hub & drum assembly (with outboard hubs, you may only have to remove the drum).
2. Remove the low three backing plate to spindle bolts on the rear side of the spindle.
3. Install the 016-22-78 mounting plate with longer grade 8 bolts and 2 to 4, SAE flat washers between the spindle and the offset mounting plate. (This is to get the plate away from the irregular surface. The mounting bores are counterbored to accept the washers as spacers.)
4. The other mounting plate 016-22-57 is to be bolted to the cam tube-mounting flange. Use both top bolt holes and one lower bolt hole with 1/2" longer bolts.
5. Re-install the bug & drum assembly-Install tire & wheel
6. Cut 12 - 1/2" leg to 10" (out to out) - or to desired length on all four aluminum arms.
7. Hold arms in place with 10" leg over tire 1 1/2" from tire tread to inside of arm. Trim other leg to fit onto bracket (on inside, between bracket and truck frame).
8. Clamp in place with vise grip. (Make sure inside of arms point directly to center of spindle.) Mark & drill 1/2" holes in aluminum arms. Bolt aluminum arms to steel mounting brackets using 1/2" bolts with self locking nuts.
9. Install poly fender on top of the aluminum arms. It should be approximately the same distance from the end of the fender to the 2" arm on both ends of the fender. Make sure the edge of the fender is parallel to the side of the tire. Drill two each 3/8" diameter holes into center of fender ribs to bolt the fender to the arm. Use 3/8" bolts with self-locking nuts.

TESTED and TORTURED

Minimizer