

FMC Corporation
Motor Coach Division
333 Brokaw Road Box 664 Santa Clara California 95052

□ URGENT

☐ MANDATORY

ROUTINE

☐ INFORM

2907-30002



DATE March 1, 1977 Service Bulletin NUMBER

TORQUE TO CHECK BELL CRANK TORQUE TO BUSHINGS

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ATTENTION: SERVICE MANAGER

GROUP

DESCRIPTION

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This bulletin provides instructions for proper torque of the bellcrank nuts on the coach steering linkage.

SUBJECT

COMPLIANCE

Torque requirements for bell crank bolts.

Owners are urged to check and tighten bellcrank nuts to avoid premature failure of the bellcrank bushings. Coaches 00645 and up

INSTRUCTIONS (See attached illustration)

MODEL (S)

With coach on hoist check left and right bellcrank nuts. Each nut should be tightened to 110 ft lbs.

> AFFECTED All Transit Coaches from 00645 and up

- Any replacement of a bellcrank bushing requires that the bellcrank nut be tightened to 110 ftlbs.
- It is recommended that these nuts be checked and retorqued to 110 ft lbs after 1000 miles of operation, and again after 5000 miles of operation.
- Bellcrank bushings should be checked every 10,000 miles after initial torquing. To check, place coach on hoist and vigorously shake steering links. Note the amount of movement of bolt in bellcrank housing. Replace any bushing that is worn.

F.M.C., AS OF 12/31/75, NO LONGER ONORS PARTS OF LARGE BEIMBURSEMENT AS OUTLINED IN THIS BULLETIN