

RP18021 INSTALLATION INSTRUCTIONS

1963-64 FORD/MERCURY HIGH PERFORMANCE KIT

REPLACES CONTROL ARM CRANK SYSTEM

CAUTION: This kit **must** be installed by a qualified mechanic, otherwise an unsafe vehicle and/or personal injury could result.



1. Raise and support vehicle and remove control arm.

2. Remove crank arm and housing from cross member.

3. Press **spacer "A"** (FIG.1) into place. Position lip to clear the welded support plate (FIG.2).

NOTE: **spacers "A"** are marked for Right and Left side - Use spacer marked with **65027** for Left, and **65028** for Right. Must be installed on proper side.

4. Install bolt pointing to front of vehicle to use as a guide. Make sure bolt is squared up in the hole to align **spacer "B"** (FIG.3), and press **spacer "B"** into the crossmember.

5. Remove bolt and install pointing to rear of vehicle (FIG.4).

6. Insert **sleeve "C"** (FIG.1) into control arm bushing.
On 427 vehicles, discard sleeve.

7. Install lower control arm - front bushing should sit flush against **spacer "A"** (FIG.5).
Shimming the rear bushing may be needed until front bushing sits flush.

8. Repeat steps 1-7 for the other side of the vehicle.

9. Lower vehicle onto the ground, and torque control arm shaft nuts to 100 ft/lbs.

FIG. 3

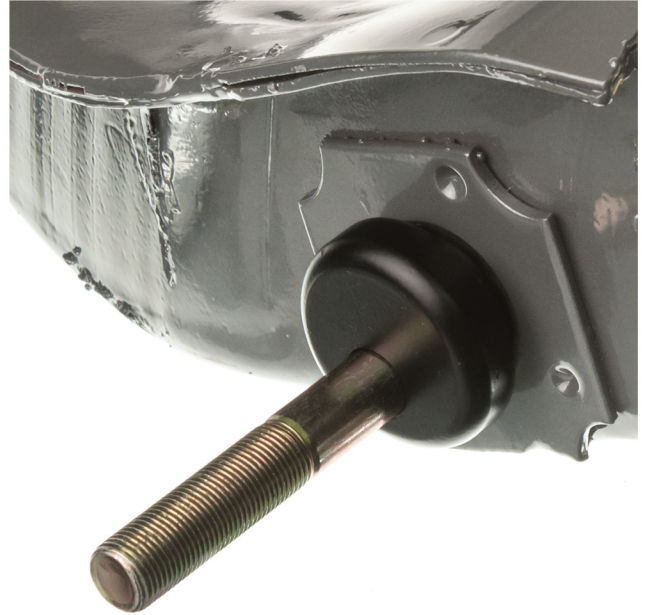


FIG. 4



FIG. 5



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