

the motor and be sure the ground strap is installed on the mounting stud. Install the motor mounting nuts.

(2) From under the instrument panel, index the flats of the crank arm with flats on motor shaft. Fully seat the arm on the shaft and install the crank arm mounting nut.

(3) Connect the wiper motor wiring harness at bulkhead multiple connector.

(4) Connect the battery ground cable and test the operation of windshield wiper system.

Removal—Valiant, Barracuda, Belvedere and Satellite Models—With Air Conditioning

(1) Disconnect the battery ground cable.
 (2) Disconnect the wiper motor wiring harness at the bulkhead multiple connector.

(3) Remove the three wiper motor mounting nuts.
 (4) On Belvedere and Satellite models **only**, remove instrument cluster to provide access to left pivot. See "Instrument Cluster Removal, Instrument Panels".

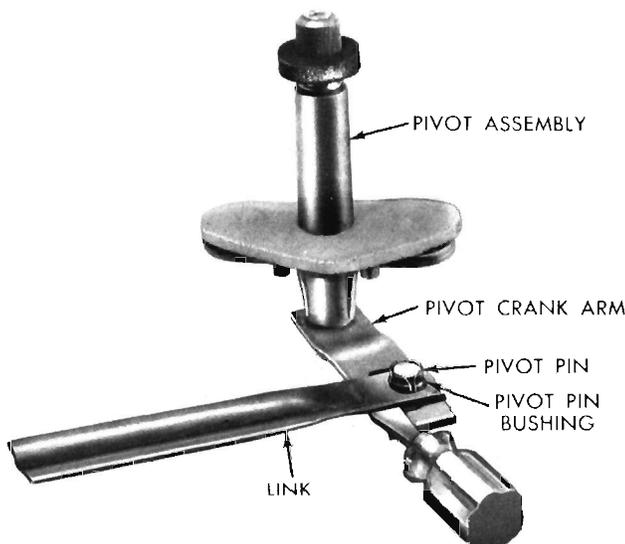
(5) Remove drive link from left pivot arm pin (Figs. 4 and 5).

(6) Work the motor off the mounting studs far enough to gain access to the crank arm mounting nut. **CAUTION: Do not force or pry the motor from the mounting studs as the drive link can be easily distorted.**

(7) Using a 1/2 inch open end wrench, remove the motor crank arm nut. Carefully pry the arm off the shaft and remove the motor.

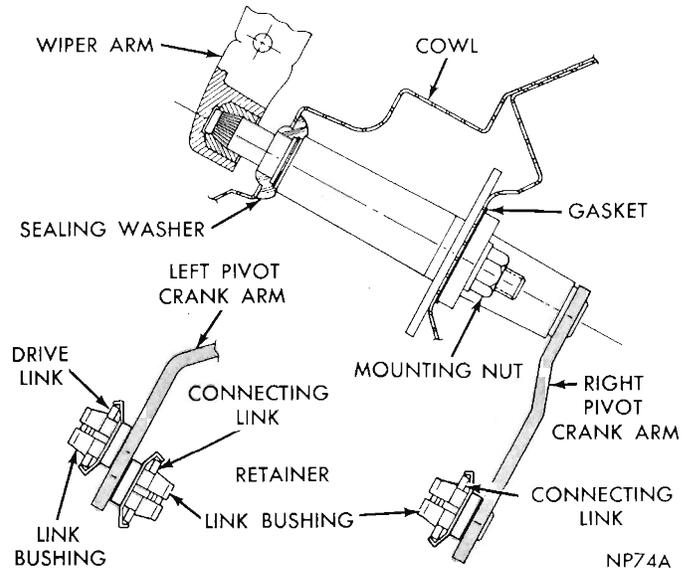
Installation

Before installing motor, be sure all three spacers are inserted in mounting holes of motor rubber gasket.



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Fig. 4—Removing Link and Bushing



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Fig. 5—Pivot Arm and Link Assemblies—All except Fury and V.I.P. Models

(1) Index the flats on motor shaft to mate with the flats on the crank arm when crank arm is pointed downward.

(2) With a helper holding the motor in position at the mounting studs, place the crank arm on the shaft and **just start** the crank arm nut on threads of motor shaft.

(3) Carefully index the crank arm with the motor shaft and then tighten the crank arm nut on the shaft.

(4) Carefully position the motor on the lower right mounting stud then rotate the motor upward till the holes are aligned with the other two mounting studs. Be sure the ground strap is positioned on the wiper motor mounting studs.

(5) Install and tighten the three wiper motor mounting nuts.

(6) Connect the wiper motor wiring.

(7) With a helper manipulating the wiper arm and blade assembly, install drive link, on pivot arm pin (Fig. 5).

(8) Install the instrument cluster as outlined in "Instrument Panels" (Belvedere and Satellite models only).

(9) Connect the battery ground cable and test the operation of the windshield wiper system.

Fury and V.I.P. Models

Removal

(1) Disconnect battery ground cable.

(2) Using Tool C-3982, remove wiper arm and blade assemblies (Fig. 1).

(3) Remove windshield lower moulding.

(4) Remove cowl grille panel.