Service Replacement for FPC, FPSC, FPSP, FPD, FPDP Motors

Component parts for Assembly of Service Motors (to replace original equipment motors)

POWER UNIT
- SHAFTS
  - F-1178 Threaded
  - F-1160 Knurled
  - F-1376 Flat Taper

LEVER AND GEAR ASSEMBLY

PLATE AND BUSHING
- Re-use original plate and bushing; if new part is required, order number listed.

KNURLED

FLAT TAPER

THREADED

Rainshield
Nut
Metal Washer
Leather Washer

Direct Drive Motor
- LEFT HAND MOTOR ILLUSTRATED

Linkage Drive Motor
- RIGHT HAND MOTOR ILLUSTRATED

Valve Head

Valve Head

Felt Washers

Handle
at Bushing

Drive Lever & Shaft Assembly Installation

FIG. 1 — Remove 4 screws holding shaft cover. Shaft and gear must be replaced as a unit. FIG. 2 — Insert gear in rack at either end. End tooth of gear must engage end notch of rack. FIG. 3 — Replace cover and screws. Attach air line and run wiper at slowest possible speed. Turn down stop screw until wiper stops, then back off just enough to permit wiper to operate. Repeat operation with other stop screw. Tighten lock nuts to maintain this position.