



World Leader in Lift Systems

***Low/Mid Rise
Cylinder
Guide***

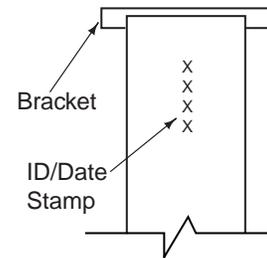


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Cylinder Kit Identification Table

Low/Mid Rise

Lift Model	Orig. Cyl.	Replacement Cyl.	Seal Kit
PAL5E/PAL4	FJ253-3	FJ272-6	FJ2435
PAL-5E	FJ294-3	FJ294-3	FJ294-3-12MF
PAL7	FJ2248	FJ2248	FJ2248-12TH FJ2248-12MF
MPAL8	FJ2263	FJ2263	FJ2248-12TH
MR6	FJ860	FJ860	FJ860-12TH
PFX-1	FJ2173	FJ2173	N/A
PFX/MPFX	FJ2248	FJ2248	FJ2248-12TH
PSL6	FJ2248	FJ2248	FJ2248-12TH
VM6/VMP6E/VMP6A	FJ860	FJ860	FJ860-12TH
VLX6/VLXS6/VL6/VLS6/VLD6	FJ2248	FJ2248	FJ2248-12TH



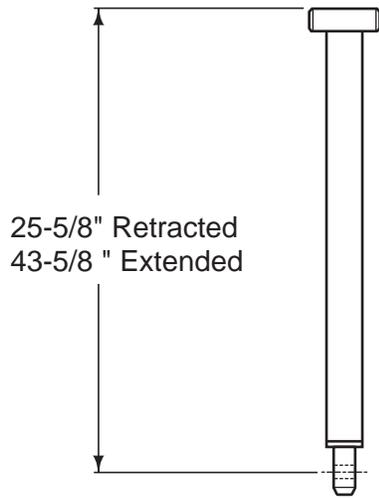
How To Determine Cylinder Manufacturer:

- Look all the way around the cylinder tube on the clevis or pressure port end for markings.
- Texas Hydraulic cylinders will be identified by a “TX” followed by a four digit date code stamped on the cylinder. In some cases the Rotary part number will be stamped above the date code.
- Pacoma cylinders will have “Pacoma” stamped on them.
- North Carolina cylinders are stamped “North Carolina”.
- Duke cylinders have a snap ring at the rod end.

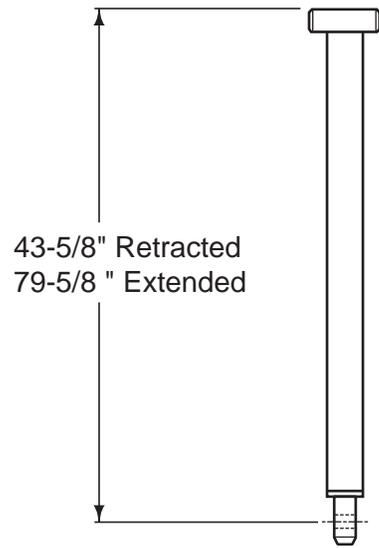
Seal Replacement:

When replacing seals on lift models PAL4 and PAL5 use only seal kit FJ2248-12. All later PAL, MPAL, MPFX, and PFX models can use either seal kit FJ2248-12 or FJ294-3-12.

FJ2248 Cylinder



FJ860 Cylinder



FJ2263 Cylinder

