

Service

INFORMATION

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SUBJECT

Pacbrake housing modification to accommodate new Detroit Diesel injector retainer

APPLICATION

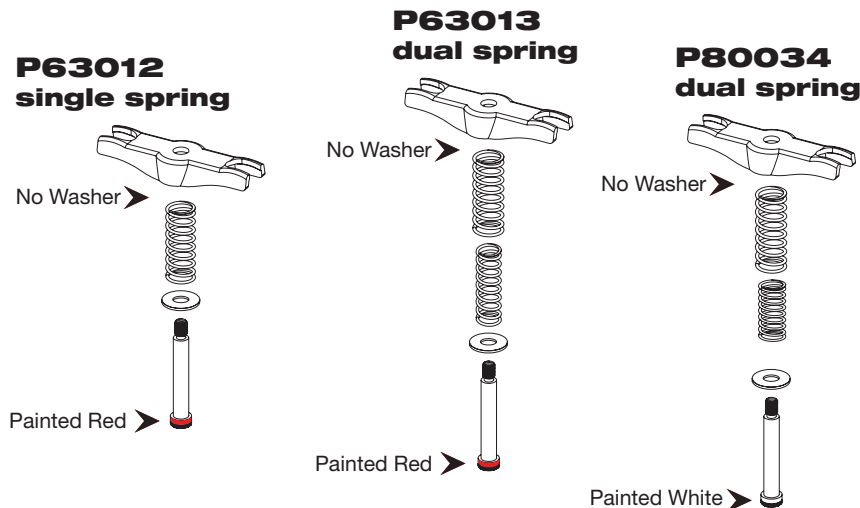
Pacbrake models for Series 50 and 60 engines

Retrofit Kit #	Pacbrake Model	Quantity of Housings
P63012	P-50, P-61, P-63/P-63A, P-63B	3 (P-50 2 hsg)
P63013	P-63C	3
P80034	P-80, P-80A	2

CAUTION: Misapplication will cause severe engine damage.

Instructions:

1. Remove shoulder bolts securing slave bridge assemblies.
2. Discard bolt, 2 step washers, 2 springs and the slave bridge.
IMPORTANT: Do not mix old and new springs.
3. Using a 1/4 N.C. tap, solvent and air pressure thoroughly clean and dry the shoulder bolt hole to ensure the proper application for the Loctite provided.
4. **Install each new shoulder bolt by hand** prior to assembly to ensure the bolt's shoulder makes contact with the machined cast surface. Failure to do so may result in bolt failure and possible engine damage.
5. Apply 2 drops of Loctite to the threaded portion of the shoulder bolts.
6. Reassemble the retrofit parts as shown and torque the bolt to 12 N•m (100lb.in.).



PACBRAKE
ENGINE & EXHAUST BRAKES