

# Service

**BULLETIN #154-R**

MARCH 2001

PAGE 1/1

MODELS AFFECTED

**Pacbrake P-50, P-61, P-63/A/B/C, P-80/A**

SUBJECT

**Revised Detroit Diesel Injector Retainer**

**Detroit Diesel has released a revised injector retainer for series 50 and 60 Series engines.**

The revised retainer will contact the slave bridge capscrew on the Pacbrake models listed above. Pacbrake has released a shorter slave bridge capscrew and spring kit to attain the necessary clearance. The illustration identifies the old and new Detroit Diesel retainers.



Pacbrake engine brake housings with the following or greater serials numbers have been modified and are compatible with the new Detroit retainer. (HOUSING# - SERIAL#)

P50005	-	050076	P60007	-	567695	P80001/P80002	-	090860
P60005	-	033741	P60009	-	046335	P80006/P80007	-	092905
P60010	-	002833	P60026	-	000491			
P60006	-	069573	P60034	-	000491			

When a replacement injector is installed containing the revised retainer, the Pacbrake engine brake housings prior to the above housing serial numbers must be modified using the kits listed below to prevent interference.

**Make note of the Pacbrake model listed on the brake housing, i.e. P-63C etc., and order the correct retrofit kit as follows:**

<b>Retrofit Kit #</b>	<b>Pacbrake Model</b>	<b>Quantity of Housings</b>
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

Kit contains parts and instructions to complete the modification on all housings. This is a product improvement not subject to campaign.

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