

Engine brakes designed for Detroit Diesel

PACBRAKE

DETROIT DIESEL

**Proven power
and durability**

increased safety

performance

precision lash control

maximum retarding

durability
improved control

P-63C

engine brakes

DETROIT DIESEL S60/MY1999 12.7L & 14.0L ENGINES

Absolutely the toughest engine brake made for your pre 2000 S60 Detroit. The P-63C is the silent winner among drivers - not just because its the most powerful, but also because of its low noise level. Pacbrake's original 12 slave system provides a superior design that gives you not only high but consistently high retarding power and amazing component durability.

High retarding horsepower

Proven reliability

Extreme durability

KIT INFORMATION

P63009 - P-63C Base Kit* - New

P63010 - P-63C DDEC II - Complete Reman Kit

P63011 - P-63C DDEC III/IV - Complete Reman Kit

*Wiring groups not included.

P60150 must be ordered for DDECII

P60155 must be ordered for DDECIII/IV

New P-63C engine brake kits contain all necessary items except wiring and switches. Trucks are automatically pre-wired at the factory no matter if the engine has an engine brake or not. The engine ECM must be programmed as engine brake ready. Switches are available from VOEM dealers to match dash configurations of each truck manufacturer.

New and Reman P-63C kits are available through VOEM dealerships and independent parts and service outlets. For further kit information please contact Pacbrake at 800-663-0096.

PACBRAKE®

GET IT ALL AT
www.pacbrake.com
features/kit info/warranty/tech-service/dealers



PROVEN DETROIT DIESEL

performance

engine brakes

DESIGNED
SPECIFICALLY
FOR DETROIT
S60 MY1999
AND EARLIER

P-63C

- Extends service brake life by more than twice - reducing vehicle maintenance costs.
- Improved vehicle control on hills, exit ramps and flat ground deceleration or stopping.
- Reduces tire wear by eliminating wheel hop and lock-up skid.
- Increases vehicle resale value.

Internal oil pressure regulation

Pacbrake exclusive engine safety feature. Prevents dangerous slave piston overtravel. Aids precision lash control and increases control valve durability.

Pacbrake Paclash

Provides lighter valve train loading and more consistent retarding power.

Positive control valve indexing

Locates alignment of oil ports accurately for more effective control over slave piston lash.

Reset valve in master piston

Allows slave piston to reposition correctly (reset) prior to exhaust event - increasing engine cam and roller life because of the reduced collision effect.

Reliable compression spring

Slave piston bridge utilizes standard compression spring for trouble-free operation.

Pacbrake 12 cylinder slave system

Increases brake performance and overall durability.

Behind every Pacbrake product stands a team of qualified engineers, state of the art manufacturing processes and an internationally recognized quality system. Each Pacbrake product is developed within the rigorous specifications of each engine manufacturer and is backed by the best warranty in the industry. Pacbrake is directly connected to dealers from coast to coast in the U.S. and Canada. Pacbrake supports the dealerships through 6 national warehouses with a direct ship parts support program that simplifies and streamlines buying a Pacbrake product.

Limited Warranty:

Machined castings and all related attaching parts (including seals, switches and o-rings) - one year or 100,000 miles, whichever shall occur first.

PACBRAKE®

MANUFACTURER OF INDUSTRY LEADING ENGINE & EXHAUST BRAKES CUSTOM FIT TO CATERPILLAR, CUMMINS, DETROIT AND INTERNATIONAL DIESEL ENGINE APPLICATIONS AND DODGE, FORD AND GM DURAMAX DIESEL PICK-UPS.

Tel: 800-663-0096

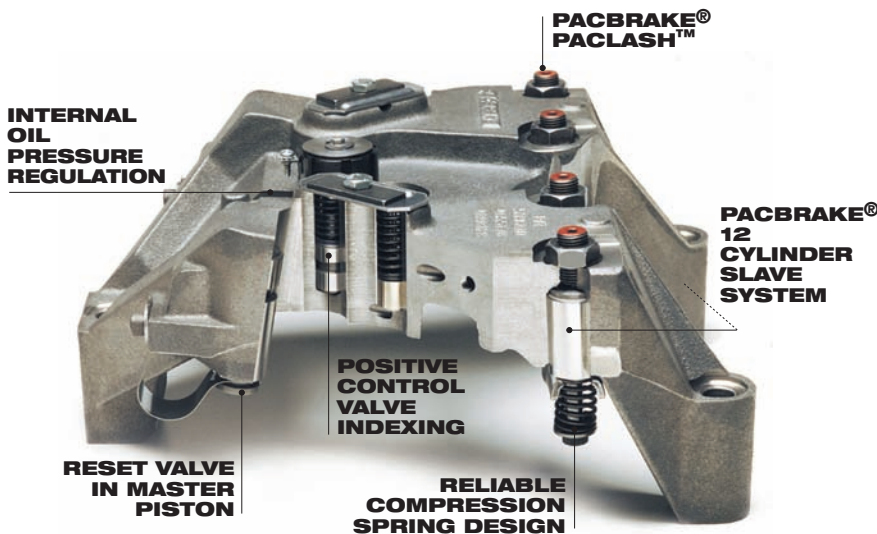
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RPM	P-63C
1100	108
1300	145
1500	210
1700	210
1900	387
2100	465

465 RHP
2100 RPM
Detroit Diesel 1999 Series 60 12.7L

Retarding horse power (RHP)

Get the highest retarding power available for pre 2000 Detroit Diesel Series 60 engines - **465 rhp at 2100 rhp.**

Authorized Dealer

FOR MORE INFORMATION - PLEASE CALL 800-663-0096