

**SUBJECT****Rocker Arm Adjusting Screws Compressing****MODEL NUMBER****Pacbrake P-39 / P-39A / P-39B / P-39D and P-39E Engine brakes**

Certain Caterpillar C-15 and C-16 engines are experiencing exhaust valve rocker arm adjusting screw compression. When the exhaust valve rocker arm adjusting screw compresses it creates more clearance between the engine brake slave piston link and its contact surface on the exhaust rocker arm. This increased clearance allows the slave piston to over travel causing excessive strain on the slave piston return spring, washer, snap ring and snap ring groove.

In the event a compressed exhaust valve adjusting screw has been found, Pacbrake recommends the slave piston return spring be replaced and the washer, snap ring and the snap ring groove be inspected closely for damage.

Failure to inspect and replace all the necessary engine brake components after a compressed screw is found can lead to an engine brake and/or engine failure.

Contact **Pacbrake** Service at **1 800 663 0096**