



# PR XB

**A REVOLUTIONARY ADVANCEMENT IN EXHAUST BRAKE TECHNOLOGY**

**For Information on Field Testing opportunities contact Pacbrake at 800-663-0096**



# PAC/BRAKE®

## NEW PRODUCT RELEASE... Pacbrake's New Patented PRXB™

### THIS PACBRAKE KIT CONTAINS A PRXB™ EXHAUST BRAKE

The PRXB™ is a pressure regulated exhaust brake, designed to maintain maximum exhaust back-pressure at low engine RPM. The retarding performance of a PRXB™ exhaust brake at low engine RPM far exceeds all fixed orifice brakes available today.

PRXB™ performance is achieved within the exhaust brake design using a bypass plate, lever arm and an external regulator spring. When handling the exhaust brake, use extreme care not to damage the regulator assembly.

Consider the following concerns when choosing a location to mount the PRXB™:

It should be mounted directly to the turbocharger if possible. The regulator spring assembly must be positioned so it has sufficient clearance to other vehicle parts and heat sources like exhaust manifolds. Inline mounted units should be positioned so the regulator assembly is protected by the frame rail and not subjected to direct road spray.

### Installation:

**Follow the installation instructions provided in your information package noting this unit is preset and requires no additional adjustment. When installing the PRXB™ housing it is important the regulator spring assembly is in a position protected from accidental contact and road spray.**

### Warning!

**Exhaust brake warranty may be voided in the event PRXB™ adjusting screw is tampered with.**

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