

**SUBJECT****New ECM pins for 2005 Duramax 6.6 LLY engines****MODEL NUMBER****C20045 and C20046 Pacbrake Exhaust Brake kits  
for GMC 4500/5500 Trucks**

General Motors 2005 Duramax 6.6 litre LLY engines use different ECM connectors from 2004 model year vehicles. A 2005 version ECM has three connector plugs as opposed to the previously used 2 connector plugs.

The pins and pin locations to enable the exhaust brake have changed for 2005 LLY engines. Pacbrake has developed kit P/N C20078, it includes 3 new ECM pins crimped on wires and detailed instructions required to complete the installation.

Duramax pick-ups are not affected by this change as no interface with the engine ECM is required for exhaust braking.

Pacbrake C20078 kits will be added to C20045 and C20046 exhaust brake kits assembled after this bulletin. If your kit was assembled prior to this bulletin and your installing it on an LLY engine, order C20078 separately.

**Note: Do not install either of these kits on a 2006 model year vehicle.**

**The exhaust brake control output signal within the engine ECU no longer exists.**

Contact Pacbrake Customer Service at 1 800 663 0096