

INSIDE SEALING



SUBARU MLS HEAD GASKET SOLUTION

**FEL-PRO® PERMATORQUE® MULTI-LAYER STEEL HEAD GASKETS
SOLVE SEALING ISSUES ON 2.5L 'BOXER' ENGINES**

SITUATION:

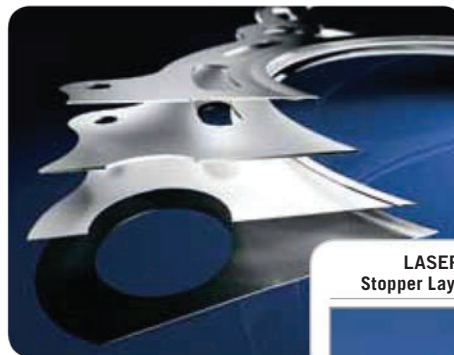
Doing another HG replacement on a 2.5L engine? Thousands of Subaru 2.5L SOHC "Boxer" engines may be susceptible to sealing problems related to the composite-style original equipment head gaskets. Today's lightweight engine designs present tough challenges for head gaskets. Increased casting motion between the head and block surfaces on these engines can quickly cause crushing and scrubbing damage to the composite gaskets.

As a world leader in MLS gasket technology, Federal-Mogul has introduced two next-generation **Fel-Pro® PermaTorque® MLS** head gaskets that eliminate sealing concerns on the full range of Subaru 2.5L SOHC and DOHC engines dating back to the 1996 model year.

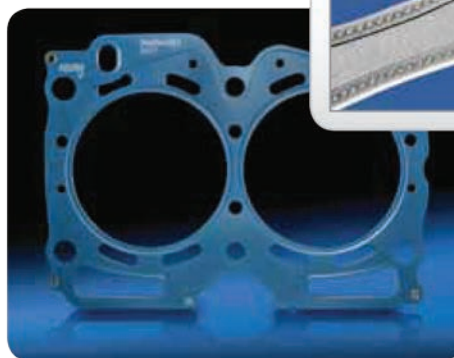
FEL-PRO SOLUTION:

The new Fel-Pro PermaTorque MLS head gaskets combine Federal-Mogul's aftermarket-proven MLS technologies with a next-generation stopper-layer design developed and validated in partnership with leading performance engine builders.

The new Fel-Pro **LaserWeld™** stopper layer provides a precisely engineered compression limiter that eliminates combustion sealing concerns on even the most challenging turbocharged applications. LaserWeld technology is now a standard feature of the PermaTorque MLS head gaskets for these Subaru engines. And the corresponding Fel-Pro "HS" sets (head sets) include all of the gaskets needed to complete the job.



LASERWELD™
Stopper Layer seals better



Part #26167PT

1999-2009 Subaru 2.5L SOHC (EJ251, EJ252 and EJ253)

OE technology: Composite
Fel-Pro solution: PermaTorque® MLS with LaserWeld™ gasket #26415PT
Head set: #HS26170PT1

1996-1999 Subaru 2.5L DOHC (EJ25D)

OE technology: Early generation MLS
Fel-Pro solution: PermaTorque® MLS with LaserWeld™ gasket #26167PT
Head sets: #HS26167PT; HS26167PT-1; HS26167PT-2; HS26167PT-3

2004-2009 Subaru 2.5L DOHC Turbo (EJ25T, EJ255 and EJ257)

OE technology: Early generation MLS
Fel-Pro solution: PermaTorque® MLS with LaserWeld™ gasket #26415PT
Head sets: #HS26259PT; HS26259PT-1

Check www.FMe-cat.com for exact head set applications.

FEL-PRO OFFERS OVER

200+

PermaTorque® MLS Gaskets

Look for this leading-edge technology on an increasing number of Fel-Pro head gaskets for late-model car and light truck applications.