3.4L Toyota Truck Head Gasket

ISSUE:
Multi-layer steel (MLS) cylinder head gaskets on 1995 to 2004 Toyota 3.4L truck engines can cause installation difficulties for many aftermarket technicians. Conventional MLS gaskets require very smooth surface finishes, difficult for many shops and technicians to achieve.

RESOLUTION:
MAHLE Original offers MLS gasket designs that are both state-of-the-art and state-of-the-industry. Special embossed spring steel layers are selectively coated with a silk-screened rubber, a new polymer coating. This coating is much more forgiving on surface finish than many other MLS gaskets. Rather than the Ra 7-15 micro-inch required for competitors’ designs, MLS gaskets with this coating will work in the range of Ra 20-60 micro-inch, with a desirable finish of Ra 30 micro-inch. Most shops can achieve this tolerance with relative ease.

APPLICATION:
MAHLE Original part numbers 54137A (RH) and 54138A (LH) are available for 1995 to 2004 Toyota 3.4L 5VZFE, DOHC, V-6 truck engines. These head gaskets are also available as a set – part number HS54137. This set contains both the right and left bank head gaskets as well as all the other gaskets required to service the cylinder heads.

Note: Head bolts must be replaced when replacing the head gasket. Use MAHLE Original replacement head bolts (part number GS33353) and cylinder head bolt washer set (part number GS33354). Two sets are required per engine for both the head bolts and washers.