

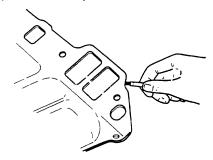
## **INTAKE MANIFOLD GASKET**

**CLEAN MATING SURFACES** of all foreign material including old gaskets, RTV and oil. You may wish to use a degreaser.

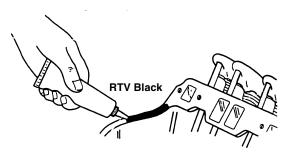
**CLEAR ALL THREADED HOLES** in the cylinder head by using a bottoming tap.

**CLEAN ALL BOLT THREADS** by using a wire brush. Lubricate the threads and underside of **every** bolt head with oil.

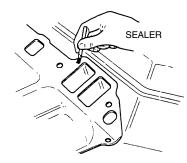
**CHECK MANIFOLD CASTINGS** for flatness of gasket surface. Resurface or replace if severely distorted or corroded.



**VALLEY PAN GASKET:** Apply a thin coat of sealer, such as around the intake ports on the underside of the gasket to prevent vacuum loss.



Create intake manifold end seals by applying c continuous 1/8" bead of silicone sealer RTV Black, across the front and rear ends of the cylinder block, from one cylinder head to the other



Attach and align gasket to engine. Reinstall original front and rear metal end straps. Apply a thin coat of sealer, around the intake ports on the top side of the gasket.

**REINSTALL INTAKE MANIFOLD TO ENGINE** while RTV is still wet. Torque securely to OEM specifications.

**TEST RUN ENGINE.** Check all mating areas thoroughly to determine that all seals hold during operation.



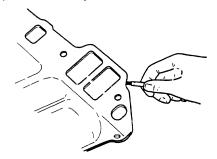
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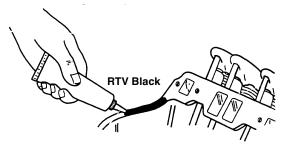
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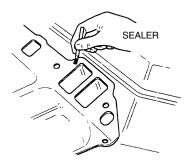
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