

Gaskets and Sealants

Meets NATEF Task: (A1-A-13) Install engine covers using gaskets, seals, and sealers as required. (P-1)

Name _____ Date _____ Time on Task _____

Make/Model/Year _____ VIN _____ Evaluation: 4 3 2 1

Proper engine assembly requires the use of gaskets and sealants. Consult the gasket packaging or service manual information and answer the following:



_____ 1. What types of head gaskets are being used?

- _____ embossed steel shim
- _____ perforated steel core
- _____ multilayered steel
- _____ other or unknown (describe) _____

_____ 2. Is sealant such as RTV silicone required during the assembly of the engine and if so, where? (Check all that apply.)

- _____ at the ends of the intake manifold
- _____ at the corners of the intake manifold
- _____ oil pan
- _____ timing chain cover
- _____ other (describe) _____

_____ 3. What type of gasket is used for the oil pan gasket?

- _____ RTV
- _____ cork
- _____ cork/rubber
- _____ synthetic rubber
- _____ other (describe) _____

_____ 4. What type of gasket is used for the valve (cylinder head) cover?

- _____ RTV
- _____ cork
- _____ cork/rubber
- _____ synthetic rubber
- _____ other (describe) _____

