

Gaskets and Sealants

Meets ASE Task: A1 – A-5 – P-1

Name: _____ Date: _____ Time on Task: _____

Make/Model/Year: _____ VIN: _____

Evaluation (Enter number from 4, 3, 2, 1) : _____

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

2. What types of head gaskets are being used?

_____ embossed steel shim

_____ perforated steel core

_____ multilayered steel

_____ other or unknown (describe) _____

3. Is sealant such as RTV silicone required during the assembly of the engine and if so, where?

_____ at the ends of the intake manifold

_____ at the corners of the intake manifold

_____ oil pan

_____ timing chain cover

_____ other (describe) _____

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

_____ RTV

_____ cork

_____ rubber

_____ other (describe) _____

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

_____ RTV

_____ cork

_____ rubber

_____ other (describe) _____