



Number: 9-79

Subject: Cylinder Head Gasket

Models: T140

Date: January 1979

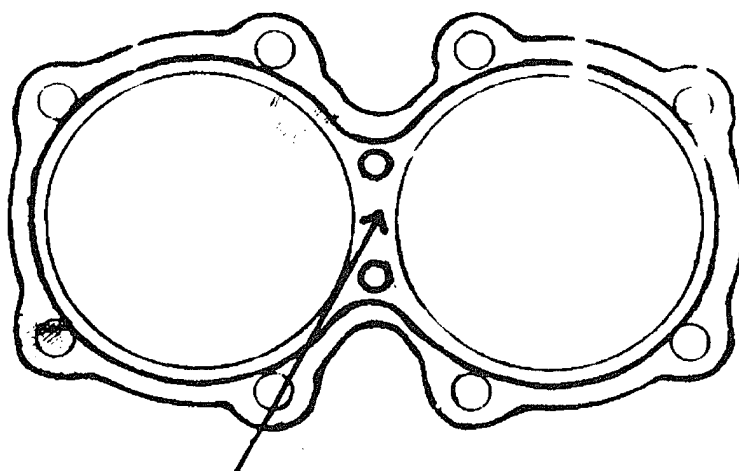
SERVICE BULLETIN

CYLINDER HEAD GASKET

As you are aware the Klinger cylinder head gasket was introduced to prevent failure to which the copper gasket was prone.

What has become clear is that not all mechanics are familiar with this type of gasket. Therefore, clarification is as follows:

- 1) Ensure gasket is fitted correct way up, i.e. metal center towards cylinder head.



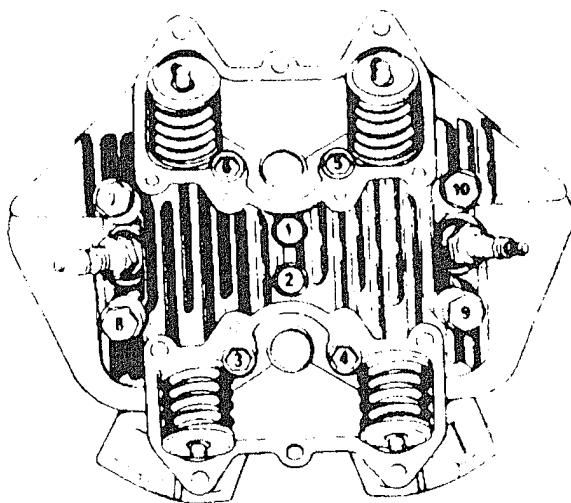
METAL CENTER TOWARDS CYLINDER HEAD

- 2) On initial assembly, torque should be 22 lbs/ft for all 3/8" diameter studs and 18 lbs/ft for remaining 5/16" diameter studs.
- 3) Run engine until thoroughly warm, stop and allow to cool, retorque to 18 lbs/ft for 3/8" diameter studs and 16 lbs/ft for 5/16" diameter studs.
- 4) After torque, reset tappets: .008" inlet and .006" exhaust.
- 5) **IMPORTANT:** Retorque head at 500 mile service.

It is vital that the above procedure is carried out as failure to do so can result in premature gasket failure.

NOTE:

To enable retorque to be accomplished swiftly a service tool has been produced which drops through the rocker box fixing bolt holes and is available from the Triumph Parts Department. Part No. 61-7010.



Cylinder head bolt tightening sequence



61-7010. Sleeve nut adapter tool—cylinder head