

The TRIUMPH Corporation

SERVICE BULLETIN

August 8, 1966

1966 "B" RANGE TWIN MODELS

BULLETIN No. 18

SUBJECT: Tri-Cor CD462 Cylinder Head Repair Tool - - - \$2.20 Dealer Net

We have developed the subject tool to assist dealers in repairing the threads at the exhaust ports of the "B" Range cylinder heads. These threads can be damaged as a result of the "collapse" of the early 1966 aluminum exhaust adaptors. All aluminum adaptors should be replaced by the steel type (E3583). Refer to Blue Bulletin No. 17 for important details.

Be careful how you remove a damaged aluminum adaptor from the cylinder head. In some cases the threads will be "seized" and you cannot un-thread the defective aluminum adaptor successfully. Use LRP-100 penetrating oil (aerosol can) or Castrol R20 to help loosen the threads and work the adaptor out of the head. If necessary, use a diamond shape chisel to cut and collapse the threaded adaptor; using care to avoid damage to the female threads in the head.

Once you have removed the aluminum exhaust adaptor from the cylinder head, use the subject repair tool (CD462) to "clean out" and repair the female threads. Carefully thread the tool in by turning it forward and backward short distances and at the same time using Castrol "R" oil to prevent seizure of the tool.

If you cannot successfully repair a cylinder head that has been damaged by the defective aluminum exhaust adaptors, send it to us for repair or replacement under guarantee.

We are supplying one of the subject tools free-of-charge to each of our dealers and including it in his next current parts order. Additional tools can be obtained by ordering the subject part number and will be sold at the price shown.

Very truly yours,

THE TRIUMPH CORPORATION



Service Manager

Rod Coates:bjh