

The TRIUMPH Corporation

SERVICE BULLETIN

1966 "B" RANGE TWIN MODELS

October 3, 1966

BULLETIN No. 19

SUBJECT: Head Light Bulbs and Gearbox Problem

We have just received a large shipment of 12 volt head light bulbs, part #446 that have been on order with our suppliers for many weeks and we are now shipping against dealer's back-orders. If you need bulbs and do not have any on back-order we suggest that you place an order now.

HEAD LIGHT BULB FAILURES

Refer to Yellow Index Bulletin 66/5 of August 5th on this subject. Some dalers report that our head light rubber mounting kit CD463 (List Price \$2.00A) has helped to reduce the number of bulb failures. Unfortunately, we do not have enough reports as yet to know whether the rubber mounted head light is a definite cure. This can only be proved by more testing.

With every box of head light bulbs we are sending you against your back-orders, we will supply one head light mounting kit. Please let us know as soon as possible if this kit will effectively reduce the number of bulb failures.

GEARBOX PROBLEM: 1966 - 650cc "B" Range Models "Jumping out of high gear"

SYMPTOM: Gearbox shifts in the normal fashion with no problem except when cruising in high gear, the gear will suddenly dis-engage.

CAUSE: Improper machining of the "V" notch in the edge of the camplate can cause the camplate to rotate a few degrees to produce this symptom.

CURE: Fit a replacement camplate.
As of September 30th we have inspected our complete stock of replacement T500 camplates and ALL camplates shipped after that date are correct.

If you have a doubtful camplate, examine the fourth gear notch to see if the point of the plunger T44 correctly fits the bottom of the "V" shape of the notch. If the notch is too wide, it allows the camplate to rotate slightly out of position and causes high gear dis-engagement. If the index plunger does not fit correctly the camplate should be returned for replacement under guarantee.

If it is necessary to replace a camplate under guarantee, we will make a special labor allowance of \$9.00 if we receive a written request. Always send this request with the claim tag and defective camplate being returned for FOC replacement.