## HINTS AND TIPS ON SERVICE

For BSA and ARIEL Dealers

Service Bulletin #147

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## ALL B40 AND C15 MODELS

## FITTING OF OIL LINE CONNECTION GASKET

IT IS IMPORTANT THAT THE FITTING OF OIL PIPE UNION (Feed and return line assembly) GASKET NO. 40-0204 BE CHECKED ON EACH MOTORCYCLE TO BE SURE THE GASKET HAS NOT BEEN REVERSED.

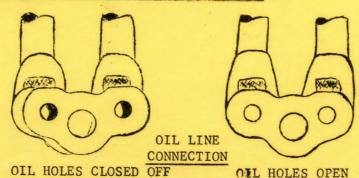
GASKET NO. 40-0204 IS NOT A "MIRROR" GASKET (i.e. it is not the same if reversed). INSTALLING IT UPSIDE DOWN WILL RESULT IN CLOSING OFF HALF OF THE OIL FEED AND OIL RETURN HOLES.

The gasket can be reversed accidentally and will still permit the connection to be drawn up BUT WITH THE RESULT THAT THE OIL HOLES WILL BE PARTIALLY RESTRICTED TO THE SERIOUS DETREMENT OF THE OIL FLOW AND CAPACITY.

Field experience indicates that this has happened in a number of instances of assembly either through "rushed work" or the mechanic not being aware that this gasket can be installed backwards. Big end failure can result from such assembly.

The fitting is easily accessible on the B40SS90 models and access can be gained on the C15SR Roadster and C15S Scrambler by removing the engine skid plate. It is recommended that this inspection be performed on all sales floor models as well as on all such models coming into your shops for service.

USE CAUTION WHEN ASSEMBLING GASKET:



GASKET ASSEMBLED WRONG

GASKET ASSEMBLED RIGHT Walter Brown, Service Manager

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