

CONFIDENTIAL

MG/252
cancelling MG/236

SERVICE MEMORANDUM

MGF/18
cancelling MGF/9

29 April 1959

CONNECTING ROD ASSEMBLIES

'MGA' TWIN-CAM

Each connecting rod assembly has a standard weight of 1 lb. 15 ozs. 6 drams (889.47 grammes) but may vary above or below this weight up to approx. plus or minus 1 oz. (28.35 grammes).

Complete sets of connecting rod assemblies for replacement should all be of identical weight (as is the case in production) but, where one of a set is changed, it is essential that the replacement should not differ in weight from the other three by more than 3 drams (5.32 grammes).

To facilitate identification, assemblies now being produced - IF NOT TO STANDARD WEIGHT - will be stamped as follows:

+1, +2 etc., to indicate drams above standard,

1, 2 etc., to indicate drams below standard.

Only six weights of rod, right-hand and left-hand, are serviced and the table shows how these cater for every contingency.

A list giving the complete weight range and indicating each corresponding service replacement weight is given hereunder. This list must be strictly adhered to if correct replacements are to be ensured.

TO REPLACE	USE ONLY
Standard: +1 +2 +3 +4 +5	+2
+6 +7 +8 +9 +10	+7
+11 +12 +13 +14 +15 +16	+13
1 2 3 4 5	2
6 7 8 9 10	7
11 12 13 14 15 16	13