FITTING INSTRUCTIONS
Austin-Healey spin-on filter adaptor

Partnumber: 011.659

This adaptor kit replaces the entire filter head assembly as fitted to all Austin Healy 100's, 100-6'5, and 3000's.

KIT INCLUDES:

2   3/8" UNF socket cap screws.
2   3/8" UNC socket cap screws.
1   Adapter plate.
1   Gasket, adapter to block.

NOTE: A few use BSF bolts. lf you have a BN-1 engine number 136894 to 213324 the bolts supplied with the adapter may not work. We carry the allen head BSF bolts under part number 323-335. These will be supplied free on request with purchase of kit.

INSTALLATION:

1)   Remove the two bolts holding the filter assembly to the block. Match the threads on the bolts you remove to the bolts supplied in the kit; 100's have course threads (as per above note)r and 100-6's and 3000's have fine threads.

2)   Remove all traces ofthe original gasket from the block.

3)   Apply a small amount of silicone Seaiant to the edge ofthe sealing surface on the block, and to the corresponding area of the adapter.

4)   Insert the appropriate socket cap (allen head) bolt into the holes in the adapter. Hold the adapter so that the "UP" stamped into the surface is up.

NOTE: lf the holes in the adapter do not line up with the holes in the block, no oil will reach the bearings.

5)   Slip the gasket over the end of the two bolts.

6)   Start both bolts. Tighten them with a 5/16" allen wrench.

7)   With your fingersr smear a little bit of oil on the oil filter sealing gasket. install the filterl DO NOT OVER TIGHTEN. We suggest that you use oil filter #235-855, which incorporates a bypass valve and a drainback preventer. The bypass valve will permit oil to reach the bearings if the filter becomes clogged (an essential feature). The drainback preventer will reduce the tendency for the oil to flow back into the oil pan once the engine has been shut down. These two features are critical in this application and not all oil filters have them. if you decide to use another filter make sure that the filter you select has both.

UP

UP is stamped on the adaptor.

UP

UP

Gasket

UP

Recessed holes for Allen head bolts

100-4

100-6/3000

Front of Engine

Note the difference in orientation between 100-4 and the 100-6/3000 series.

Front of Engine