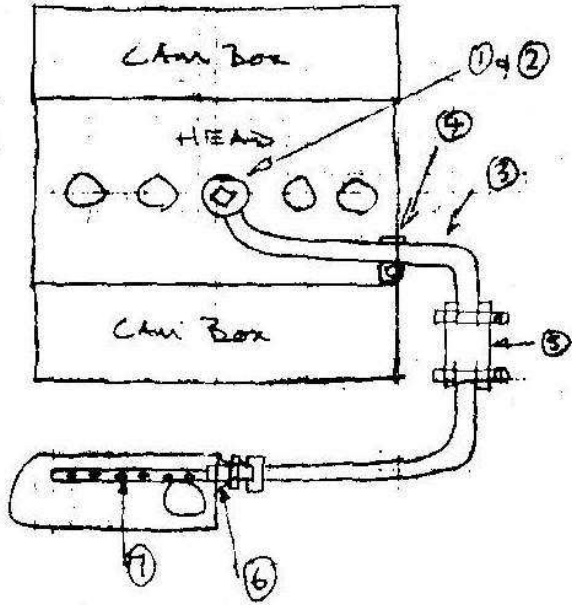
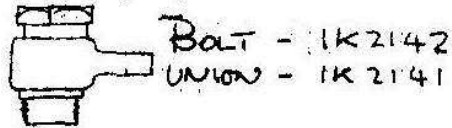


M. G. A. TWIN CAM

COOLING SYSTEM MODIFICATION

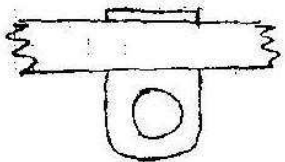
1) Remove screw plug in centre of head.

2) Replace with oil pipe bungs and bung bolt. Use soft aluminium washers.



3) Copper or Bundy pipe (oil pipe size) Set to miss plugs and kept low to head.

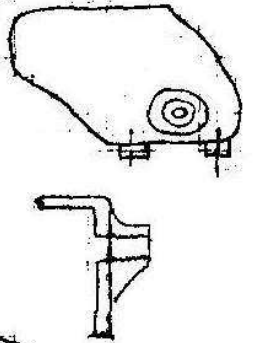
4) Take a bracket onto the pipe as a steady and bolt to cast cylinder head stud.



5) High temperature water here.

6) Weld or braze a boss onto the header tank.

Tap 1/2" gas
N.B. Keep below normal tank water level and be careful to avoid the bosses inside that take the mounting bolts.



7) Make copper tube and union as shown below. This fits into tank.



8) Ensure that there is a slight rise from the cylinder head to the tank.