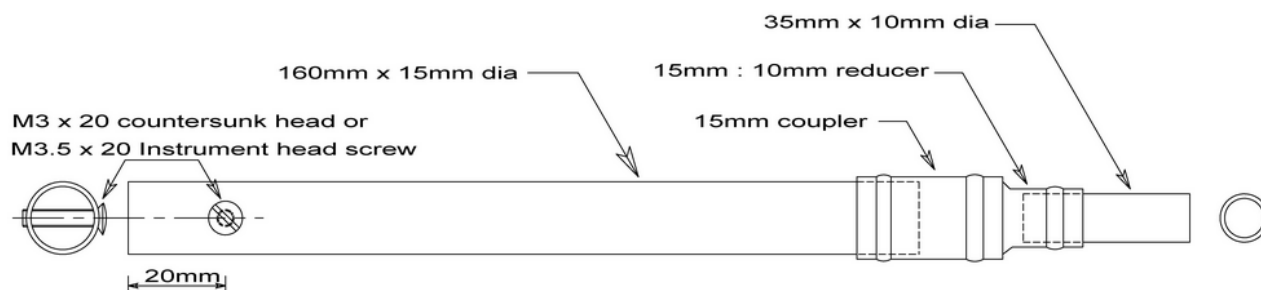


Oil pump priming tools for the MGBGTV8 – V8NOTE487

Homemade pump primer tool



Bob Owen described his oil priming tool he cobbled together when he was doing a V8 engine. It's for the slot drive standard factory V8 engine. The materials are odd bits of domestic copper plumbing with the drive by an M3 thru screw. The 15mm/ 1/2" pipe locates the tool over the drive shaft and the cross screw goes into the drive slot. The most convenient driver is a battery pistol drill. Use some vaseline around the pump gears if this is newly fitted. Run the drill until the oil gauge registers a reasonable pressure."



Mike Howlett with an MGBGTV8 conversion added "You don't need a special tool. A piece of 15 or 20mm bar /tube or a long bolt with a slot in the end does just as well. Take out the distributor, fix tool in your electric drill, connect to the oil pump drive and spin. Make sure the drill is going in the correct direction - I can't recall whether it's clockwise or anti-clockwise off the top of my head."

Geoff King with a V8 Roadster conversion noted "It is perhaps worth mentioning that the early Rover V8 engine as fitted to the GTV8 has an oil pump with a female slot, later engines from the mid 70's and including those fitted to the RV8 have a male drive. An old screwdriver with the handle cut off can be used for the early pump and a 1/2" or metric equivalent piece of tube with the end flattened to form an oblong hole for the later pump. **The direction of rotation is clockwise looking down.**"

Oil pump primer tool from Real Steel

MOROSO

Oil Pump Primer

Real Steel

The best way to build up oil pressure in a new engine. The distributor is removed and the primer inserted in the oil pump drive, the other end fits into your drill.

BY62200 For o/pump d/shafts with "slot" end **£16.03**

DW1175 For o/pump d/shafts with "blade" end **£15.64**



Petejevons said "you may be interested to know that the tool you made to prime your V8 oil pump is available from "Real Steel" an engine tuning supplier based at Cowley in Middlesex (01895 440505). They offer two types for the different distributor drives. They are well made tools and make light work of priming the pump."

Part No: BY62200 slot end drive

Part No: DW1175 blade end drive

See page 7 of this PDF document on the Real Steel website at <http://www.realsteel.co.uk/section1.pdf>

(Prices above were as shown on 1st June 2015)