

Rover T Series engine Head Sets DS797 and DS863

Engines: 20 T4H (Normally Aspirated) and 20 T4G (Turbo)

Models (main): Rover 200, 220, 400, 420, 600, 620, 800, 820

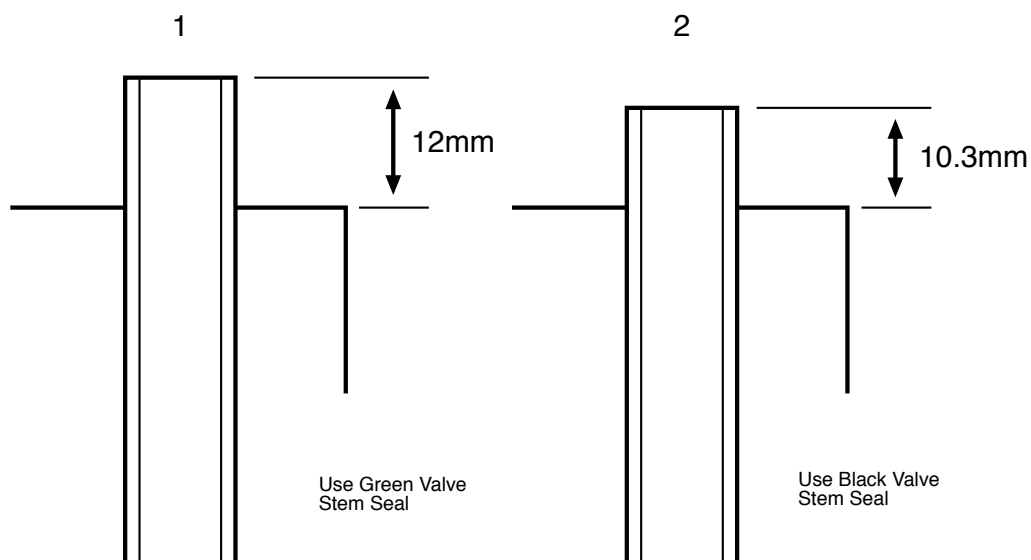
For a short time, running up to 1995 when the above mentioned engines changed to an MLS cylinder head gasket, a small number of the Rover T series engines utilised a revised design of valve stem seal (Rover ref. LJQ100560B, coloured Black). Earlier engines used a Green seals (Rover ref. LUB10009B).

To cover these engines Payen introduced two Head Sets:

- **DS797** for the 20 T4H Normally Aspirated engine utilising a Fibre CHG (Identical to DS792, but containing the later black valve stem seals)
- **DS863** for the 20 T4G Turbo engine, utilising a Fibre CHG (Identical to DS862, but containing the later black valve stem seals)

Further information:

- DS792 and DS862 contain the green valve stem seal and are required for engines with a fitted valve guide height above the cylinder head of 12mm (see diagram 1)
- DS797 and DS863 contain the black valve stem seal and are required for engines with a fitted valve guide height above the cylinder head of 10.3mm (see diagram 2)



Rover T Series engine Head Sets DS797 and DS863

The table below shows the engine numbers where Black Valve Stem Seals were first used in production.

ENGINE CODE	FROM ENGINE
20T4HG22	104832
20T4HG25	100943
20T4HG62	106362
20T4HG69	102242
20T4HG70	101388
20T4HG71	102669
20T4HG73	100511
20T4HG74	100171
20T4HG75	100127
20T4HG78	108820
20T4HG79	100389
20T4HG80	103495
20T4HH79	100102
20T4HH82	100103
20T4HH83	100102
20T4HH84	100102
20T4HH85	100101
20T4HH86	100101
20T4GG23	102049
20T4GG24	101862
20T4GG72	104361
20T4GG81	102506
20T4GH80	100101
20T4GH81	100102
20T4GH04	All
20T4GH05	All