Tim Gauges

Tim gauges have black rims (chrome accessory rim available) and glare free internal illuminations, complete with fitting instructions. All gauges are 52mm (2½") diameter except 80mm diameter tachometers.

1. Ammeter gauge with 60-60 amps grading for use with alternator only. Can be used for 6 or 12 volt systems with either positive or negative earth. TIM004
2. Water temperature gauge with 40-120 degree centigrade calibration. This is a mechanical movement gauge which comes complete with 57" long metal capillary tube TIM005
3. Oil pressure gauge with 0-100 lbs calibration, complete with copper pipeline and 'T' piece fittings. TIM006
4. Battery voltmeter gauge, warns you of electrical or charging defects, low battery condition TIM007
5. Vacuum performance gauge, mechanical movements and colored segments indicating performance with 0-30 ins/hg scale TIM008
6. Electrically operated temperature gauges with 40-120°C centigrade scale. For negative earth only TIM034
7. Adaptor for oil gauge if a plastic hose is preferred to original metal type.
8. Tachometer with 0-80 RPM x 1000 scale 80mm (31/8") diameter pod mounted for fitting on or under dash. Suitable for 4, 6, 8 cylinder gas engines with negative earth. TIM011
9. Tachometer 0-8 RPM x 1000 scale. But this is the small 52mm diameter for dash installation. Easy to fit suitable for 4, 6, 8 cylinder with negative earth for gas engines only TIM014
10. Chrome bezel to fit all 52mm gauges only TIM023
11. A dash mounting pod to hold any 52mm gauge TIM039
12. POD to fit 80mm tachometer. a. Black SIB8000
   b. Chrome SIB8001
13. Black metal bezel for holding 52mm gauges. Single hole LMA049

Printed Circuit Boards

Printed circuit boards (PCB) for Mini gauges. These have been unavailable for many years are now being manufactured for Minispares.
14. Printed circuit board for pre 1989 Mini with Smith's type 2 gauge clusters............JTH4881
15. Printed circuit board for pre 1989 Mini with Smith's type 3 gauge clusters.............BAU9390

Capillary Pipes & Fittings

17. 5 ft plastic oil pipe
18. Angled oil pipe adaptor for fitting in confined spaces to eradicate damaging oil pipe
19. Oil gauge adaptor for fitting into block or 'T' piece
20. 'T' piece for fitting to block enabling oil gauge and switch to be used together
21. Temperature gauge adapter for fitting cylinder head or thermostat housing with take off
22. Capillary take-off sump plug
23. Magnetic sump plug with extension to collect all magnetic debris in the gearbox

Oil Switches

24. a. Standard replacement oil switch that activates between 7-10LB ..........GPS33
    b. Oil pressure switch that triggers off when oil pressure drops below 22LB. ........HP51
25. Oil pressure adjustable switch that activates between 15-60lb as required. ..........HP53
26. Oil pressure switch fitted from 1996 on ..........GPS35
27. Oil temperature transducer

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