Specialist Tools

1. Easy bleed, one person brake and clutch bleed kit. Includes container to hold new fluid, interchangeable caps and pipe which connects to a tire for pressure. With fitting instructions. This kit fits many cars. Ideal for changing fluid throughout the system, it makes life really easy. MSA1000

2. Clikadjust is a tool made to simplify the job of adjusting valve clearance. By using the correct size socket on the tool, clearances can be set by turning the clikadjust the amount of turns that correspond to the instructions for the clearance needed. MSA1001

3. 

4. Carbalancer allows both air intakes on twin and twin choke carburettors to be balanced so they flow exactly the same amount of air. This in turn will give you better performance with a smoother engine and better economy. MSA1002

5. Brake adjusting and bleed spanner with longer handle for improved leverage has 3/8" AF and 1/2" AF closed ends. This will adjust the rear brake shoes on all Minis. 660510

6. Brake adjusting and bleed spanner with longer handle for improved leverage has a 1/2" AF open end for adjusting front brake shoes where the closed end type will not fit easily, plus a 3/8" AF hexagon closed end for the common sized rear bleed screw. BLM003

7. Windscreen beading tool. This tool is required for fitting the chrome or black insert in the windscreen rubber or backlight rubber. See page 64 for heavy duty tool. TOOL02

8. a. The valve grinding stick is necessary for grinding in the valves when rebuilding cylinder heads. MSA1004
   b. Valve grinding paste (not shown). MSA1005

9. Valve spring compressor. TOOL05

10. Tool for fitting & removing the bush from the external hinges as fitted to MK1/2 and Vans etc. TOOL15

11. Tool for removing the pin from external hinges on MK1/2 and Vans. The correct shape and length center punch. TOOL16

12. Tool for removing RPS1416 roll pin from the gear selector mechanism. TOOL17

13. Cup type ball joint separator. 660330

14. Universal grease gun. 0240

15. Universal scissor type ball joint splitter for swivel pins, to lower and upper arm joints, plus track rod ends. 660550

16. Suspension rubber cone compressor with one threaded metric pin for vehicles from 1976 only, or any with latest metric cones. T0007

17. Suspension rubber cone compressor with two threaded pins, an AF threaded pin for suspension cones made before 1974 and a metric threaded pin for all suspension cones after 1976. Take care on early models, where the suspension cone might already have been changed to metric, as it is easy to cross-thread the tool. Only the later metric type cone is available from Rover as a spare part. 660330

18. a. 1/2" AF deep socket, 1/2" drive is specially made for changing swivel pin joints & will also fit the flywheel bolt. TOOL03
   b. 30mm socket for verto type flywheel. TOOL13

19. 1½/8" AF socket, 1/2" drive AF socket for use on the crankshaft bolt and camshaft nut when changing timing cover oilseal or timing gears, steering wheel & disc brake hub nuts. T0004

20. Two piece primary gear oil seal tool, (known as clutch seal tool). It includes the sleeve that slides over the primary gear to protect the seal membrane on the gear splines, plus the outer body that pushes the seal home square. This is achieved by using the flywheel bolt in the end and tightening. (Does not remove seal). CE12

21. Flywheel puller that includes bolts for either early AF or metric type late flywheels. CE1

22. Inboard CV (pot joint) splitting tool for removing the constant velocity joint from the gearbox by way of driving it between a wedge. Does not remove joint from driveshaft. 1801240

23. General purpose wedge type splitter for ball joints. A cheaper alternative to the scissor type 660550. 660490

24. 1½/8" AF flat spanner tool for the flywheel bolt to change the clutch. BLM024

25. Rear hub puller for extracting rear hub neatly when changing studs, wheel bearings or oil seal. 660260

26. Tool for fitting the rear wheel cylinder clip and early single front cylinder version. TOOL14

27. a. This is the best pump for all hydros and hydralastic suspensions available at a reasonable price. TOOL01
   b. Replacement valve for TOOL01. TOOL01VALVE

28. Hydrolastic fluid. 5 Litre can. 3 MORRIS05

29. A "must have" for maximising suspension geometry, especially where suspension components are changed or up-rated. Designed for simplicity and super low cost. Geometry angles measured using a special computer generated scale and plumb line on a base-board. Super accurate. 100% level. Supplied with easy-to-use instructions. TOOL10

30. A simple and accurate tool for re-setting the wheel tracking when any suspension re-builds or up-grades are carried out. A level floor is not required. No intricate instrumentation means it never needs re-calibrating. Used in conjunction with the castor/geometry can be easily adjusted. TOOL11