Fuel Pumps - High Performance

Increased engine performance often requires increased or regulated fuel flow, negative earth application only on following pumps.

1. Interrupter pump with built in filter. Transistorised switching device instead of points. All three should be used with a separate regulator.
   a. Silver top standard, 4.0-4.5 psi, 18 gallons per hour, ideal for high output engines using a twin choke carburettor, ie. Weber/Dellorto with 45mm and all SU single carburettors plus most twin SU set ups, ½” NPTF threads. Uses ¼” fuel line.
   b. Silver top competition, 5.0-6.0 psi, 30 gallons per hour, ideal for high output engines using a twin choke carburettor, ie. Weber/Dellorto with 45mm and all SU single carburettors plus most twin SU set ups, ½” NPTF threads.
   c. Red top, 6.0-7.25 psi, 40 gallons per hour, ideal for big bore/stroked engines with twin choke or split carburettors with a choke size of over 45mm. ⅛” NPTF threads. Must be used with ¾” fuel lines.

2. Facet fuel pump anti vibration and earth kit.
   Dampens pump ticking noise.

   a. Solid state road pump 2.5-3.0 psi, 12 gallons per hour, ideal for replacement of standard mechanical pump ⅛” NPTF thread.
   b. Solid state fast road pump, 4.0-5.5 psi, 18 gallons per hour, ideal for replacing standard mechanical/electric/pump. ⅛” NPTF thread sizes, for use with single SU and ⅛” twin SU carburettor set ups.
   c. Solid state competition pump, 6.0-7.25 psi, 25 gallons per hour, ideal for replacing standard mechanical or electric pump. ⅛” NPTF thread sizes for use with single SU and ⅛”-¾” twin SU carburettor set ups.

Fuel Filters/Regulators

4. Solid state pre pump filter. For all solid state pumps, this filter must be used to eliminate fuel tank debris damaging either the fuel pump or carburettor.

5. Filter king regulator. 67mm alloy bowled fuel regulator/filter combined allows adjustment of fuel pressure for optimum power and fuel economy, a must for interrupter pumps, 6-8mm inlet/outlet (universal for ⅛” or ½” hose).

6. Filter King regulator. 67mm glass bowl version of FPR005, 6-8mm outlets/inlets.

7. New 85mm glass bowl filter to provide a steady and constant fuel flow under all driving conditions. ⅛” fitting only. Prevents overflowing of carb filters with higher fuel capacity.


Fuel Pumps

11. ⅛” fuel T-piece, various applications. Useful on twin carburettor gas tank set ups.
12. ⅛” fuel T-piece, various applications.
13. ⅛” straight fuel union for all solid state and silver top pumps ⅛” NPTF thread, sold individually.
14. ⅛” straight fuel union as per FPA903
15. ⅛” straight fuel union for red top pump. ⅛” NPTF thread, sold individually.
16. Angled fuel union. ⅛” 90° union for red top. ⅛” NPTF thread, pair.
17. Angled fuel union. ⅛” 90° union for all solid state and silver top pumps, ⅛” NPTF thread. Sold as pair.
   a. ⅛” - ½”
   b. ⅛” - ⅜”
   c. ⅛” - ⅛”
   d. ⅛” - ⅛”

Original Fuel Pumps

19. a. Original SU electric fuel pump fitted up to 1970. Can be fitted to positive and negative earth.
    b. For 998cc cars with HIF44 pump.
    c. For 1275cc 1990 on, cars with HIF44 pump.
    d. Available for negative earth and 5/16”-18 thread, pair.
    e. Available for positive earth
    f. Hose reducers / connector.

Braided Fuel Hoses

23. Original type SU braided hoses originally used on Minis and BMC vehicles.
   a. 22” long
   b. 15” long
   c. 113/4” long
   d. 10” long
   e. 7/16” long
   f. 5” long
   g. 21/2” long

Redline Fuel Additive

25. Redline additive enables unleaded gas to be used safely in engines designed for leaded fuel. Treats 100 gallons (450 litres) from the 355ml bottle endorsed by the federation of British Historic Vehicle Clubs. For 355 ml.

Connections & T Pieces

11. ⅛” fuel T-piece, various applications. Useful on twin carburettor gas tank set ups.
12. ⅛” fuel T-piece, various applications.
13. ⅛” straight fuel union for all solid state and silver top pumps ⅛” NPTF thread, sold individually.
14. ⅛” straight fuel union as per FPA903
15. ⅛” straight fuel union for red top pump. ⅛” NPTF thread, sold individually.
16. Angled fuel union. ⅛” 90° union for red top. ⅛” NPTF thread, pair.
17. Angled fuel union. ⅛” 90° union for all solid state and silver top pumps, ⅛” NPTF thread. Sold as pair.
   a. ⅛” - ½”
   b. ⅛” - ⅜”
   c. ⅛” - ⅛”
   d. ⅛” - ⅛”

Original Fuel Pumps

19. a. Original SU electric fuel pump fitted up to 1970. Can be fitted to positive and negative earth.
    b. For 998cc cars with HIF44 pump.
    c. For 1275cc 1990 on, cars with HIF44 pump.
    d. Available for negative earth
    e. Available for positive earth
    f. Hose reducers / connector.

20. Electric plastic bodied fuel pump.

22. Mechanical fuel pumps.
   a. For 998cc
   b. For 1275cc 1990 on, cars with HIF44 pump.
   c. For 1275cc 1991 on, cars with HIF38 pump.

23. Original type SU braided hoses originally used on Minis and BMC vehicles.
   a. 22” long
   b. 15” long
   c. 113/4” long
   d. 10” long
   e. 7/16” long
   f. 5” long
   g. 21/2” long

24. The original clip as used on these hoses.

Easy on-line ordering at www.minimania.com