

TUBULAR MANIFOLD & SPORTS EXHAUST SYSTEM

Triumph Spitfire

Part Number: **RL1207SS, RL1522SS & RL1523SS**

Obtain clear safe access to the underside of the vehicle, either using stands, a ramp or pit. We can only offer the above instructions as a guide and advise you to carefully study the system and its assembly before attempting to fit to your car, you may well need to alter the wiring to the starter motor etc. to avoid contact with the exhaust manifold

1. Disconnect the battery and then remove the old cast iron exhaust manifold, inlet manifold, carbs, and fittings.
2. Check all securing studs are in good condition, if in doubt replace them.
3. Work towards the rear of the car removing the existing exhaust system and fittings, keeping any fittings for reference or future use.
4. Clean up the cylinder head to manifold mating surfaces, using a new gasket, bolt up the tubular manifold and carb (inlet manifold assembly). The next stage is to loosely attach the two into one front pipe to the manifold downpipes and then intermediate pipe/silencer and large rear "Y" piece, all loosely assembled.
5. The rear silencer boxes fit up to the "Y" piece and when you are happy with the position/fit attach the rear bracket of the silencer to the boot floor using the flexible strap included in the fitting kit, drilling the boot floor if required – you may be able to use the existing mounting points. Work back from the manifolds adjusting and aligning the system, tightening the clamps, constantly checking for clearance. A gearbox to front pipe assembly clamp is included in the fitting kit and this is fitted in a similar place to the original assembly.
6. You may find you need to re-tune your carburettors, as the tubular manifold in improving your flow tends to weaken off the mixture. The same is true if you fit a K&N air filters and then you may as well fit richer carburettor needles and re-tune your car again.

QUALITY PARTS AND ACCESSORIES



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