

## Assorted Fuel & Pipe Connector Kit, including Insertion

A master fuel pipe and connector kit, developed to allow the replacement or repair of the most common sizes of hard plastic fuel pipe and connectors found on modern vehicles. The kit enables the technician to produce an effective, professional repair that is in keeping with the OEM product. The kit contains male pipe connectors and female quick connectors in straight and angled formats as well as lengths of the relevant plastic pipe. Lengths of specially selected rubber fuel hose, pipe cutter and connectors plus twin ear clips are also included. This master kit also includes Laser Tools unique pipe connector insertion tool (Part No. 6933) secured in EVA foam in the base of the box, to ease the fitting of the hard plastic fuel pipe to the connectors. All contents from this kit are available separately.



### Additional Information

- 10 different sized straight and 90° angled fuel line quick connectors for ID's: 6, 8 and 10mm (nylon pipe); 7.5 and 12mm (rubber hose); made to SAE J2044-2009 specifications. 5 sizes of straight male plastic pipe connectors for ID's: 6, 8, 10mm (nylon pipe); 7.5, 12mm (rubber hose). 2 double ended fuel line connectors for 6 or 8mm nylon pipe to 7.5mm rubber pipe.
- Connector constant running pressure: 5 bar (72psi); max pressure: 7 bar (101psi). Operating temperature: -40°C to 120°C. Always lubricate the connector with petroleum jelly or similar to assist assembly.
- 3 sizes of nylon pipes in 3 ID: 6, 8 and 10mm x 340mm long. 2 sizes of rubber hoses in 2 ID: 7.5 and 12mm x 200mm long. 2 sizes of twin ear O-clips to suit rubber hoses, for hose diameters: 15-18mm and 17-20mm.
- Pipe connector insertion tool (Part No. 6933), an innovatively designed hand operated force tool combined with specifically machined adaptors to clamp the relevant fuel pipe and fit the connector into the pipe, without requiring the use of hot water and significantly reducing the risk of damage to the connectors and seals. EU registered design, made in Sheffield.
- Stainless steel soft pipe cutter for use on for soft rubber hoses up to 35mm diameter.

<http://product/37199>

Video available: [https://youtu.be/iazE6S1R\\_-k](https://youtu.be/iazE6S1R_-k)

