


PI 1050

For technical personnel only!
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PRODUCT INFORMATION

REPAIR KIT FOR FUEL LINES

Using the repair kit, item 12 00002 14 900, smaller defective spots on fuel lines can be repaired quickly and efficiently:

- Rusted-through areas, e.g. on steel tubes
- Embrittled areas on plastic tubes
- Kinked plastic tubes
- Broken plugs, e.g. from disassembly during filter replacement
- Suitable for steel or plastic tubes with an outside diameter of 8 or 10 mm
- Junctions of the different materials are possible (plastic tube – steel tube; rubber hose – steel tube; plastic tube – rubber hose)

SCOPE OF SUPPLY

The most common connections for fuel filters, fuel pump connectors and fuel pumps.

OPERATING PRESSURE

max. 5 bar absolute

REFILL PACKS

Individual parts from the repair kit can also be purchased as refill packs (see rear).



Repair kit for fuel lines 12 00002 14 900



Application examples



NOTE

Due to the use of pipe connections or sleeves, the flow cross section may be reduced and therefore the flow rate may be decreased at the repaired area.



Please observe the safety regulations for handling fuels when using the repair kit.



THE FOLLOWING REFILL PACKS ARE AVAILABLE FOR THE REPAIR KIT

No.	Fig.	Designation	Contents (quantity)
12 00002 14 901		Refill pack 1 (SAE plug – straight)	SAE plug – straight 7.89 – 8 mm (3), 9.89 – 10 mm (3)
12 00002 14 902		Refill pack 2 (SAE plug – 90° angle)	SAE plug – 90° angle 7.89 – 8 mm (3), 9.89 – 10 mm (3)
12 00002 14 903		Refill pack 3 (pipe connector – straight)	Pipe connector – straight for Ø 8 mm (8), for Ø 10 mm (8)
12 00002 14 904		Refill pack 4 (pipe connector – angled, T-pipe connector)	Pipe connector – angled for Ø 8 mm (3), for Ø 10 mm (3) T-pipe connector for Ø 8 mm (1)
12 00002 14 905		Refill pack 5 (hose connector)	Normaquick double connection Ø 8 mm, S 5 / 16-6 (2); Ø 10 mm, S 3 / 8-5 / 16 (2) Reducing connection – straight Ø 10 – 8 mm (2)
12 00002 14 906		Refill pack 6 (steel tube / fuel hose)	Steel pipe section Ø 8 x 450 mm (2), Ø 10 x 450 mm (2) Fuel hose Ø 8 x 450 mm (2), Ø 10 x 450 mm (2)
12 00002 14 907		Refill pack 7 (pipe sections / sleeves)	Plastic pipe section Ø 8 x 50 mm (5), Ø 10 x 50 mm (5), Ø 8 x 450 mm (2), Ø 10 x 450 mm (2) Single collar bushing Ø 6 x 0.4 x 22 mm (5), Ø 8 x 0.4 x 22 mm (5)
12 00002 14 908		Refill pack 8 (clamps)	Hose clamp 015.3-706 R (20), 016.6-706 R (20)
12 00002 14 909		Refill pack 9 (8 mm double connection)	Normaquick double connection Ø 8 mm, S 5 / 16-6 (10)
12 00002 14 910		Refill pack 10 (SAE plug – 90° angle)	SAE plug – 90° angle 7.89 – 8 mm (10)
12 00002 14 911		Refill pack 11 (SAE plug – straight)	SAE plug – straight 7.89 – 8 mm (10)
12 00002 14 912		Refill pack 12 (pipe connector – 8 mm angled)	Pipe connector – angled for Ø 8 mm (10)
12 00002 14 913		Refill pack 13 (pipe connector – 10 mm angled)	Pipe connector – angled for Ø 10 mm (10)
12 00002 14 914		Refill pack 14 (8 mm T-pipe connector)	T-pipe connector for Ø 8 mm (10)
12 00002 14 915		Refill pack 15 (10 mm T-pipe connector)	T-pipe connector for Ø 10 mm (10)