



**FILTER GUARD**

## FG-1008 instructions

Mitsubishi Triton MQ / MR 4N15 2.4L 2015-ON

Note: Kit is recommended to be installed by a licenced mechanic



### FG-1008 KIT INSTRUCTIONS (FM629DPK) Mitsubishi Triton MQ/MR 4N15 2.4L 2015-ON

Please take note of the arrows stamped on the filter head to indicate fuel flow direction

1. Disconnect the electrical connector from the factory fuel filter.
2. The bracket mount will be installed on the passenger side of the engine bay. Remove 2 nuts holding the relay and 1 bolt holding the bracket for a wiring harness. Lift the relay off of the studs and place Filter Guard bracket in place, refit the bolt holding the wiring harness bracket including the nuts for the relay.
3. Install blanking plugs to the Filter Guard mount and the 1/4" NPT adapters to the inlet and outlet ports using thread sealant. Then attach the 2 elbow fittings to the adapters. **Ensure not to overtighten tapered threads.**
4. Mount the Filter Guard filter assembly to the bracket using the supplied bolts, washers and nuts.
5. Remove the OEM fuel hose between the inlet of the factory fuel filter and the metal pipe 'clipped' on to the firewall.
6. Attach one end of supplied fuel hose to metal pipe (cut to length) and secure with clamp, connect other end of hose to the Filter Guard mount inlet elbow barb. Ensure there are no kinks in the fuel line used.
7. Using the remainder of the supplied fuel hose, connect one end to the factory fuel filter Inlet and secure using clamp, and attach the other end to the Filter Guard mount outlet elbow barb. Ensure there are no kinks in the fuel line used.
8. Pump the primer on the factory fuel filter until the primer goes firm. The engine is now ready to start. If engine stalls, re-prime system until the primer goes firm. Check all connections for leaks.

FG-1008 (FM629DPK)	
Push on 90 deg - 12mm (AN8 push-on hose end)	2
1/4" NPT Straight - 12mm (AN8 adapter)	2
M10 Flat Washer	4
M10x35mm Hex Bolts	2
M10 Nyloc Nuts	2
M6 nyloc nut	1
M6 flat washer	1
M6x25mm hex bolt	1
Loctite	1
Bracket FM629DPK	1
1m 1/2" fuel hose	1
12-20mm hose clamp	2
Filter Guard Mount	1
Filter Guard Bowl	1
Blanking bolts	2

