

# Fuel Manager Installation in Mazda BT-50 and Ford PJ/PK Ranger

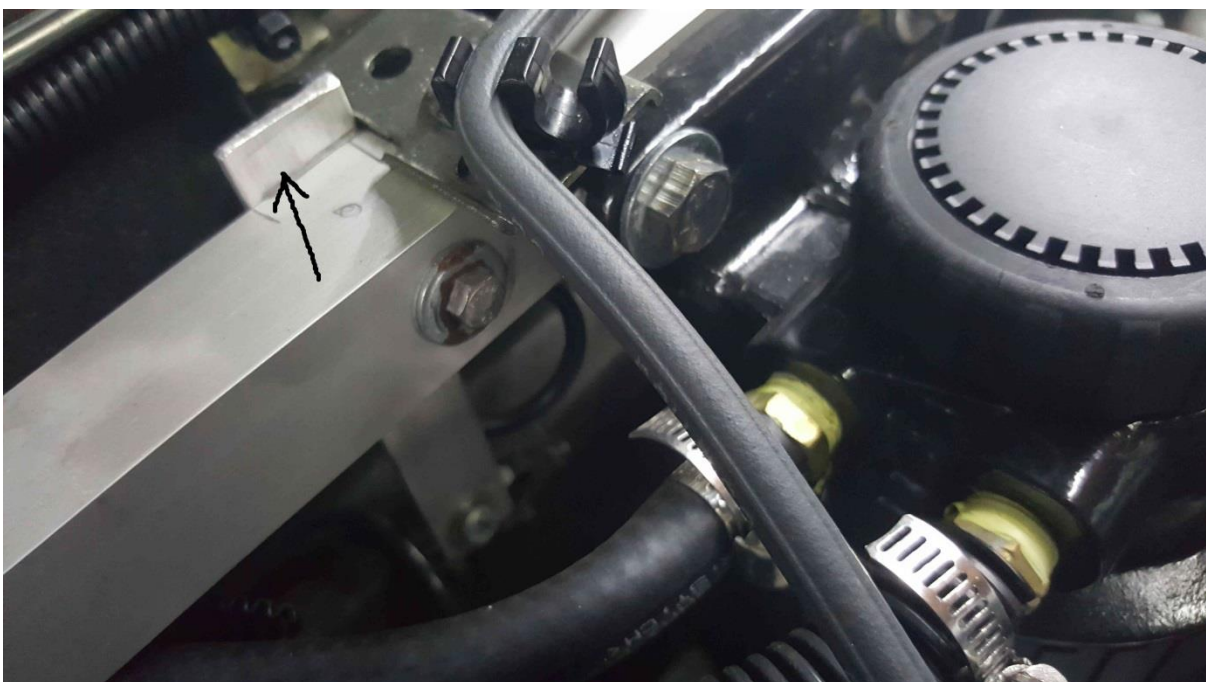
## Do it yourself bracket

This structure is very solid and reliable against corrugations. Nylock nuts are used everywhere.

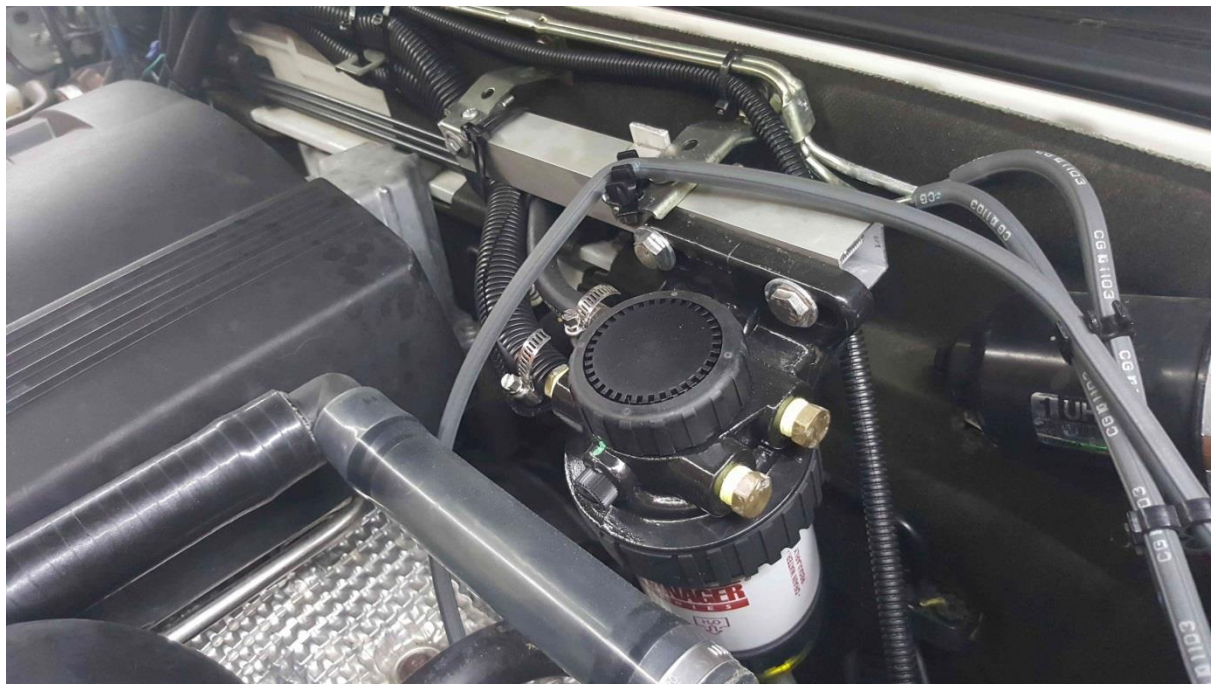
Using existing two top brackets and one solid brace at the bottom left.

I only use 5 micron filter. I replace every 20,000km at least. Check the glass bowl time to time for water accumulation which often found at outback fuel station. Mark the inlet and outlet before installation.

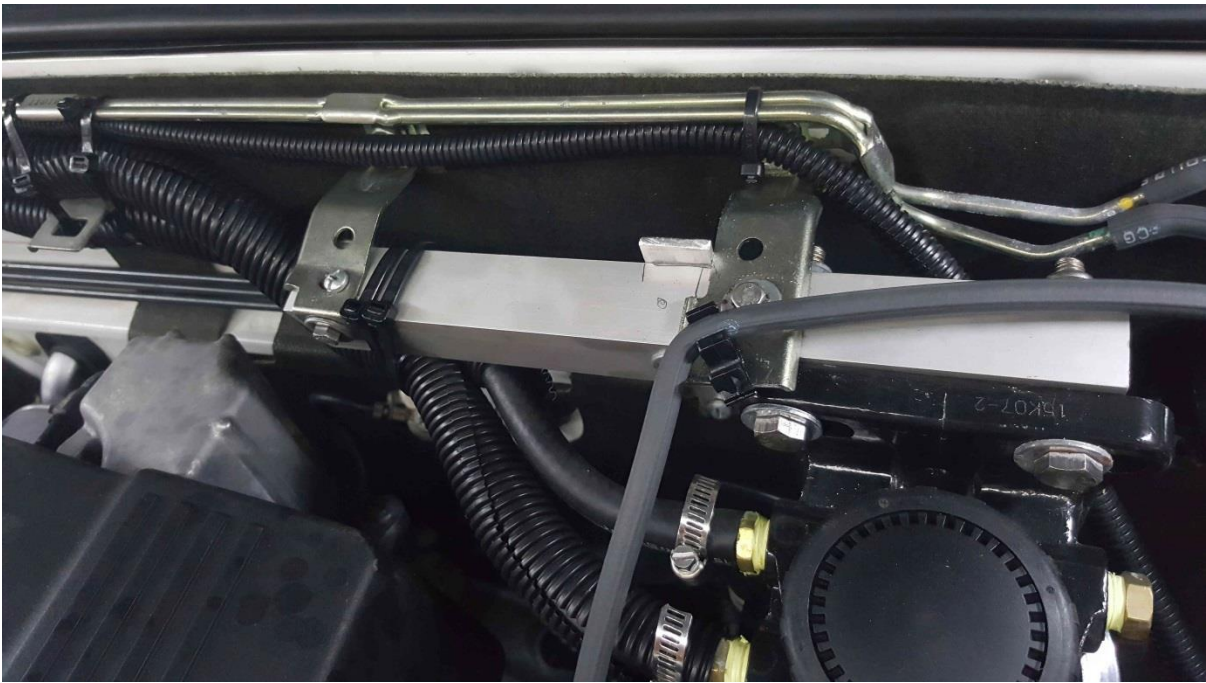
Many people swap the inlet and outlet accidentally. Use fuel grade hose. I bought a square aluminium pipe from Bunnings.











From a petrol station in outback after the refuelling.



This is the reason why I use an extra filter at pump nozzle. You don't know what is lurking inside of your fuel tank. The scum looks like some sort of glue fell out inside of the petrol station tank. They supposed to have their own filter on the pump, but obviously this one didn't. I am not suggesting all the outback petrol stations are like this, but some are careless.