

INSTALLATION GUIDE

EVO X FUEL PUMP KIT

MAPPerformance.com

TOOLS REQUIRED:

Flat head screwdriver
Small pry bar
Needle nose pliers
Small pick
10mm socket (1/4" drive)
Short 8mm socket (1/4" drive)
1/4" drive ratchet

WHAT'S IN THE BOX:

MAP Fuel pump Sleeve w/hardware
2x Worm gear clamps
Lock washer
14" Fuel hose
Filter sock

1. PLACE VEHICLE ON LEVEL GROUND



2. REMOVE FUEL PUMP FUSE AND TURN OVER, OR START CAR TO BLEED OFF FUEL IN THE LINES AND RELIEVE PRESSURE IN THE SYSTEM



3. REMOVE REAR SEAT BY PULLING UPWARDS ON THE FRONT LOWER PART OF THE SEAT, THEN REMOVE ACCESS PANEL ON DRIVERS SIDE TO GET ACCESS TO FUEL SENDING UNIT



4. REMOVE FEED AND RETURN LINE FROM TOP OF SENDING UNIT WITH A PICK AND NEEDLE NOSE PLIERS



5. UNPLUG WIRING CONNECTOR ON TOP HAT



6. REMOVE THE 8MM NUTS HOLDING THE SENDING UNIT TO THE FUEL TANK



7. PULL SENDING UNIT FROM THE CAR, AND DISCONNECT FUEL LINE FROM BOTTOM OF HOUSING (BE CAREFUL, MAY BE FILLED WITH FUEL WHEN PULLING OUT)

7. CONTINUED



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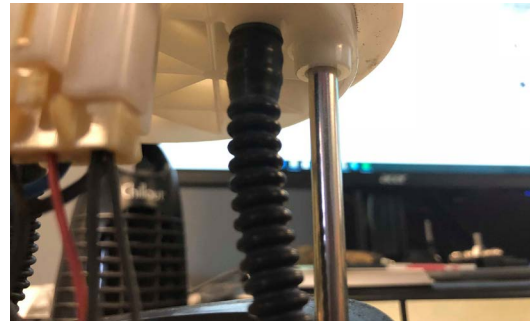
8. START TO DISASSEMBLE THE SENDING UNIT. START BY REMOVING THE SMALL C CLIP ON THE RODS HOLDING THE TOP HAT TO THE LOWER UNIT. REMOVE THE PUMP/FILTER ASSEMBLY.



9. DISCONNECT OEM FUEL PUMP FROM THE TOP HAT BY UNPLUGGING THE WIRING HARNESS ON THE TOP OF THE PUMP (BLACK AND BLUE WIRES).



10. PULL THE FEED LINE FROM THE TOP OF THE PUMP THAT GOES TO THE TOP HAT. THIS MAY NEED TO BE CUT TO REMOVE IT, BE CAREFUL NOT TO CUT TOO DEEP.



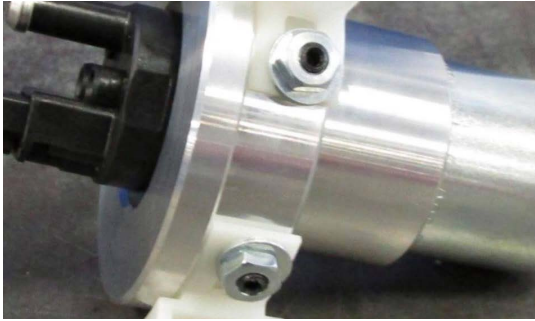
11. REMOVE RETAINING RING FROM FUEL PUMP ASSEMBLY BY LIFTING THE CLIPS ON THE SIDE THEN REMOVE PUMP/FILTER ASSEMBLY.



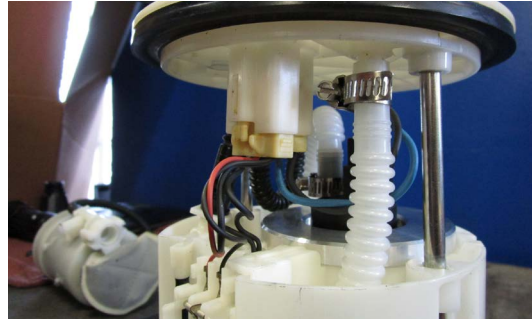
12. ASSEMBLE THE MAP-FPK WITH THE PUMP AS PICTURED. THE STUDS SHOULD BE SNUG - NOT TOO TIGHT. INSTALL FACTORY HARNESS ONTO WALBRO PUMP.



13. INSTALL FACTORY RETAINING CLIPS ONTO MAP ADAPTER, ONLY NEED TO SNUG THE NUTS.



14. RE-INSTALL HOSE FROM FUEL PUMP OUTLET TO THE TOP OF THE FUEL PUMP SENDING UNIT



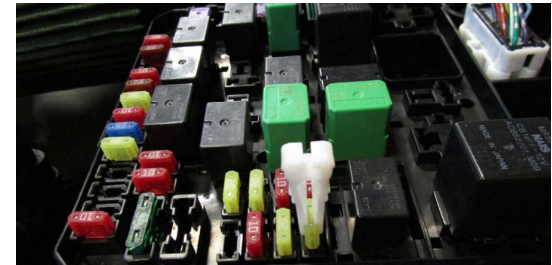
15. REASSEMBLE TOP HAT ONTO BASKET AND INSERT THE C CLIP TO HOLD THE ROD IN PLACE



16. PUT ASSEMBLY INTO FUEL TANK AND TIGHTEN NUTS. ENSURE STUDS ARE CLEAN AND COAT THEM IN ANTI SEIZE. CONNECT FACTORY FUEL LINES BACK TO TOP HAT. PLUG IN WIRING HARNESS



17. REINSTALL FUEL PUMP FUSE, START CAR AND WATCH FOR LEAKS. IF NO LEAKS - REINSTALL BACK SEAT AND YOU ARE GOOD TO GO!



THANK YOU FOR CHOOSING MAPERFORMANCE!

If you have any problems or concerns during installation of this product, feel free to call or email us:

1-888-MAPERFORMANCE

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Show us some photos! @maperformance / #maperformance