

BOSCH TYPE FUEL PUMP

TR5-6

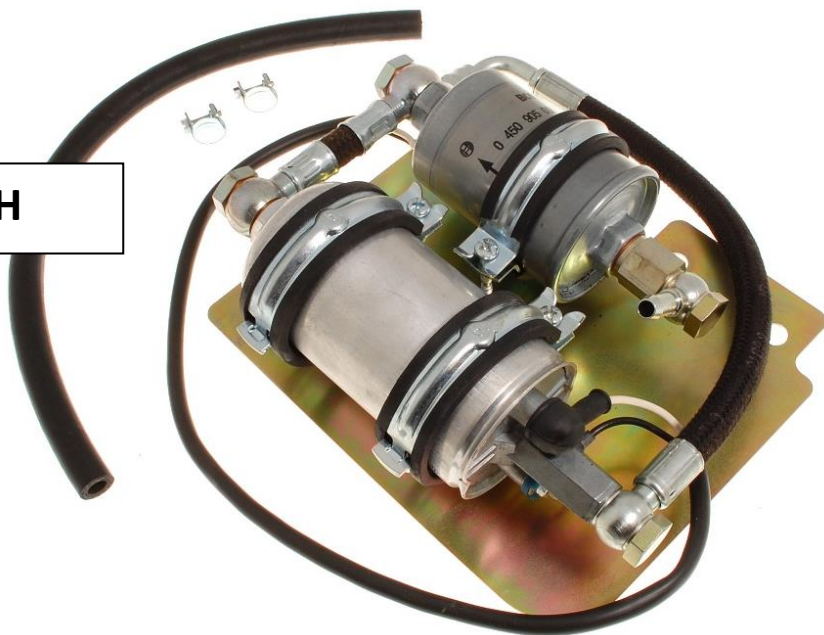
Part Number: **214347BOSCH**

**EXTREME CARE SHOULD BE TAKEN
WHEN WORKING ON HIGH
PRESSURE FUEL SYSTEMS**

FITTING INSTRUCTIONS

Removing the old pump

1. Disconnect the battery earth lead
2. Remove petrol tank boot board
3. Drain fuel tank or clamp outlet pipe from fuel tank and remove hose from filter housing.
4. Disconnect original fuel pump wiring
5. Disconnect original fuel pump high pressure hose from the top of pressure relief valve P.R.V housing.
6. Remove and keep the two bolts securing the filter assembly.
7. Remove the three nuts retaining the fuel pump.
8. Remove these old components and keep in safe place



QUALITY PARTS AND ACCESSORIES



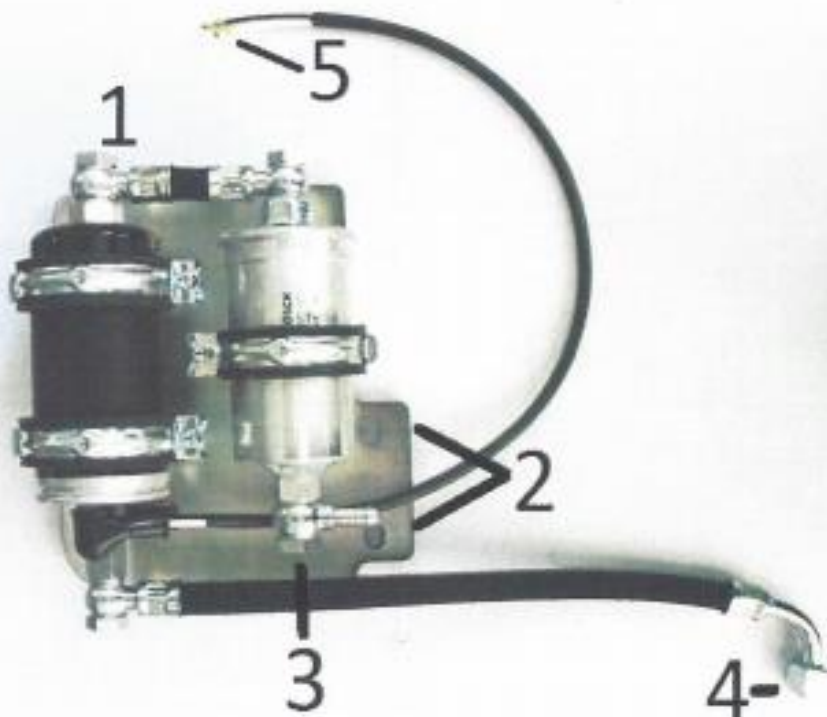
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Fitting the new pump

1. Mount the new pump assembly **(1)** by holes **(2)** to the original fixing position of the old filter housing using the two 3/8" UNF bolts previously removed.
2. Align hose **(4)** to the P.R.V housing ensuring the hose is not kinked and tighten the banjo bolt at the pump.
3. Connect new fuel tank outlet hose onto banjo union **(3)** on the new filter, tighten hose clip, then quickly remove and replace old rubber outlet with the new (you will rapidly lose some fuel at this stage if tank not drained) then align the banjo union and tighten.
4. Tighten the hose clips on fuel tank outlet hose
5. Now check that fuel is bleeding out the hose **(4)** under gravity (this will prime the pump) you may need to re clamp the tank outlet if it is bleeding too fast.
6. Now connect hose **(4)** to the top of the P.R.V housing and unclamp the tank outlet if necessary.
7. Connect pump wiring **(5)** to the main loom
8. Check all fasteners and unions and tighten if necessary.
9. Turn on ignition and check for fuel leaks.
10. Check fuel pressure and set to 105 psi by adjusting the pressure relief valve.
11. Refit boot board ensuring that the hose **(4)** and wires **(5)** are not fouling on either sharp edges of panel work or boot lid hinge (open or closed)
12. The fuel system will need to be bled of air following the normal procedures.



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