

COUNTAX™

SERVICE BULLETIN

14-T3-28

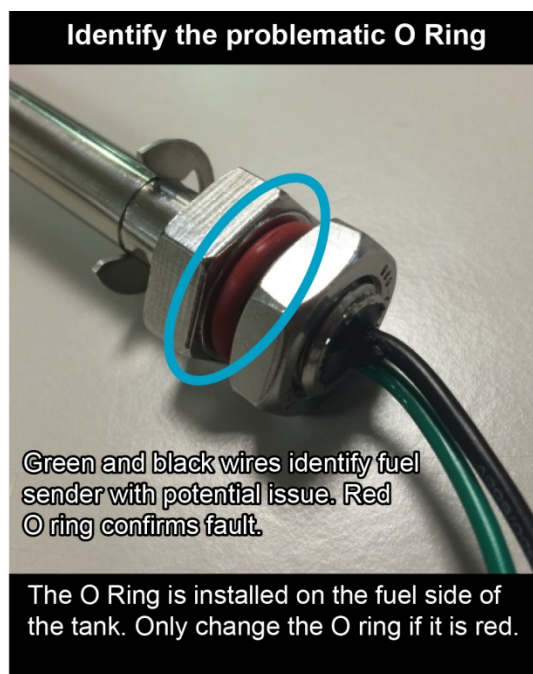
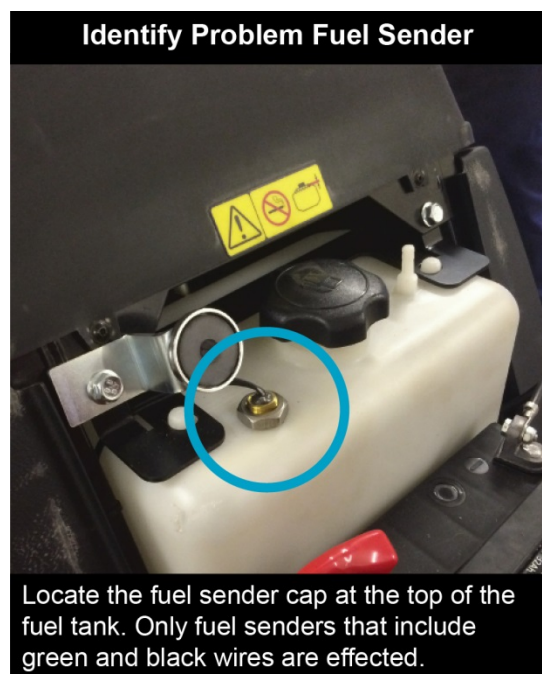
DATE: 14\11\2014

MODELS CONCERNED: MK4 B Series B60-4TRAC, B250-4TRAC, C50, C60, C80, F60-4TRAC, F250-4TRAC, T50, T60 & T80.

CONCERN: Potential fault with fuel sender (Internal fuel tank gauge). O ring seal supplied with some models expands when exposed to petrol. This can lead to seal failure.

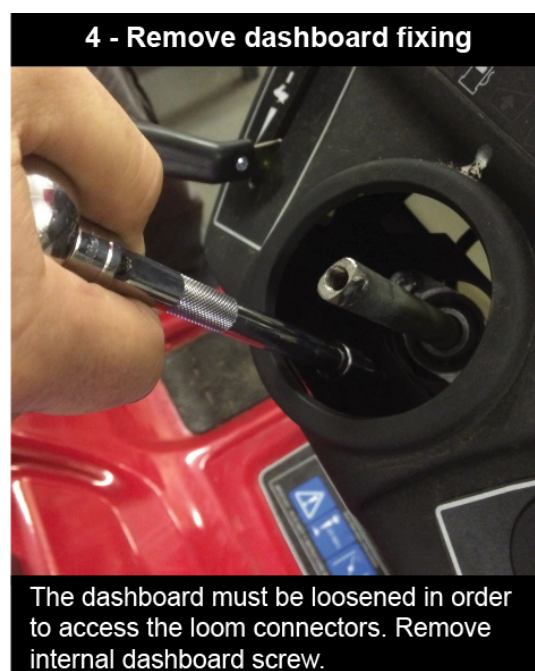
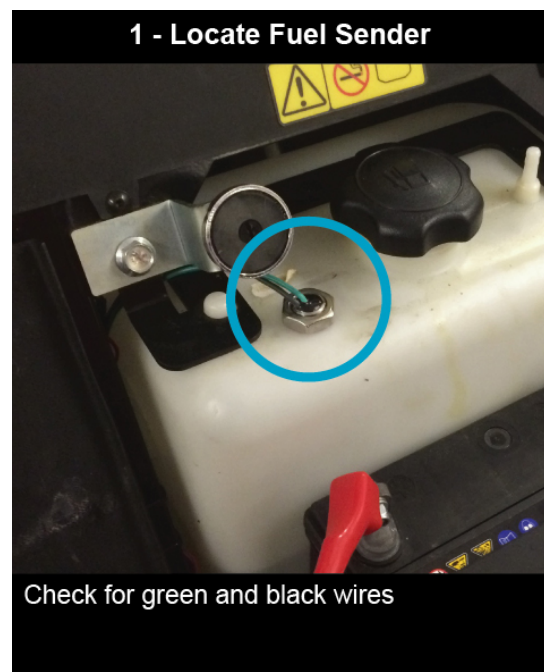
Identify The Problem O Ring

A potential fault has been highlighted with fuel sender components fitted to MK4 series tractors. The fuel sender fitted to some models includes a faulty O Ring seal. The seal expands when exposed to petrol. This results in seal failure. The problem O Ring must be replaced.

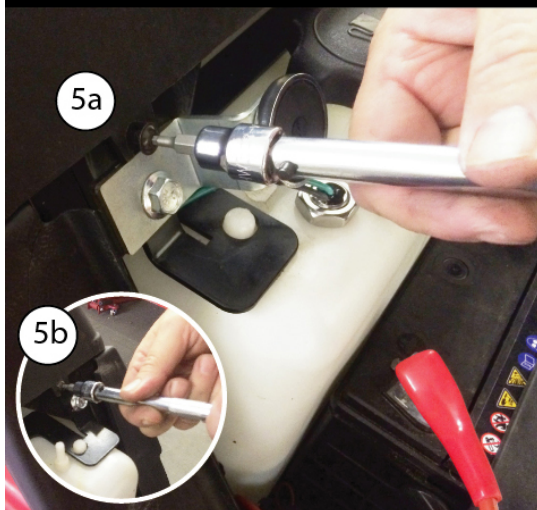


Fitting Instructions

Note – Before attempting Fuel Sender rework always check the level of petrol in the tank. If the tank is more than one third full do not attempt to remove the Fuel Sender. When removing the part ensure no petrol drips on any other tractor components. Ensure wires remain clear of any petrol.



5a/5b - Remove front dashboard fixings



Loosen dashboard fixing at points 5a & 5b.

6 - Side panel fixings



Remove right side panel. Remove three side fixings then lift away panel.

7 - Lift dashboard and remove panel



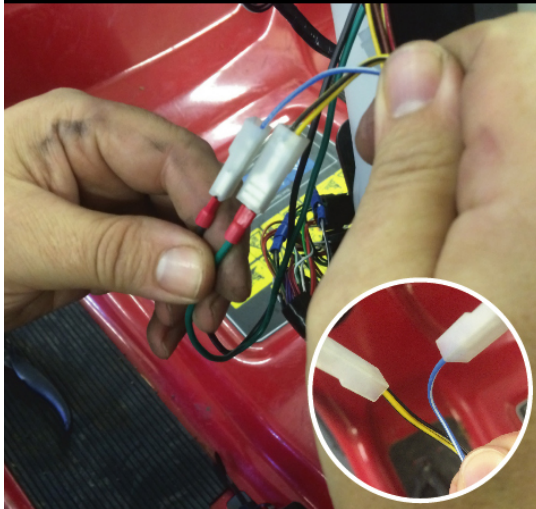
The panel sits under the dashboard. The dash must be lifted before the panel if lifted and pulled away.

8 - Cut two cable ties



The fuel sender wires are connected to the main loom behind the tank. Two cable ties strap the wires in place.

9 - Disconnect the fuel sender



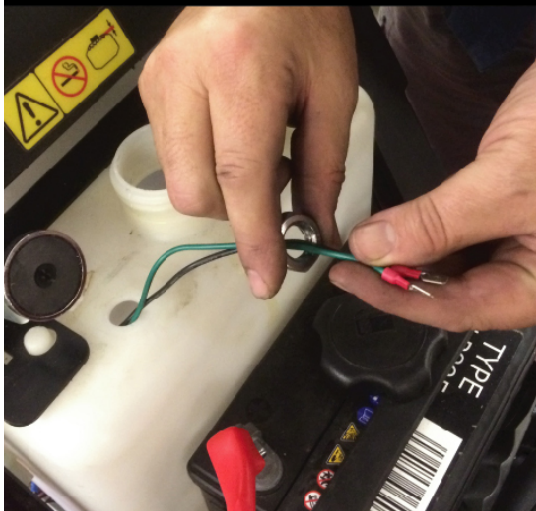
Remove the fuel sender fixing points from the loom connectors. Loom connection wires are blue / white & yellow / black.

10 - Remove fuel sender



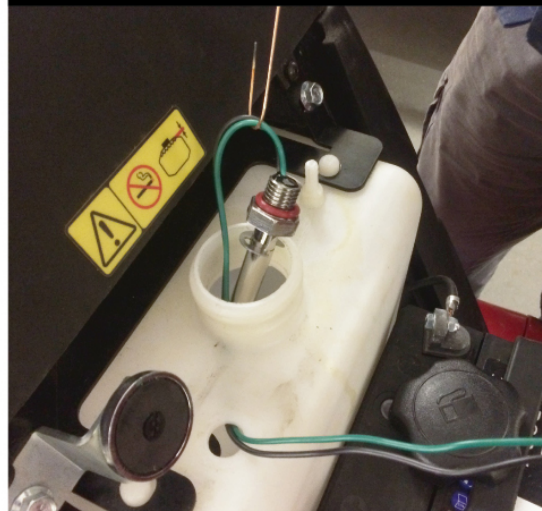
Use an adjustable spanner and specialized Countax internal tank spanner to remove fuel sender. Second fixing nut is inside tank.

11 - Remove fixings



Remove external nut.

12 - Use hook to remove fuel sender



The best way to remove the fuel sender is to use a hook to lift the fuel sender through the petrol cap.

To re-assemble the fuel sender replace the problem O ring and reverse the removal procedure.