

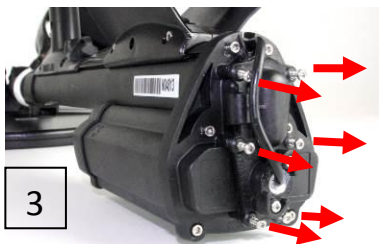


Instruction F3 UXO Coil Change 4901-0079 rev 2, July 2013



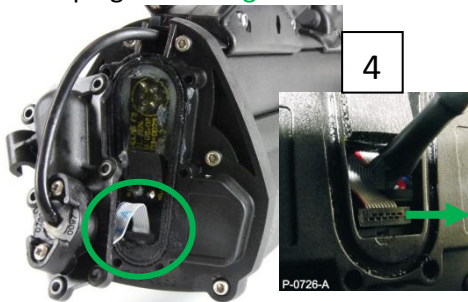
To Remove Small Coil

1. Prepare a clean workspace.
2. Remove the Battery Pack and Endcap from the F3 Detector.



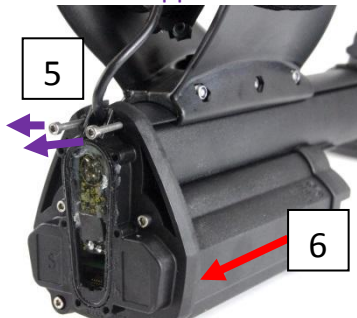
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3. Remove the **six screws** holding the Bulkhead cover.
4. Unplug the **Wiring Loom**.



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5. Remove **two upper screws**.



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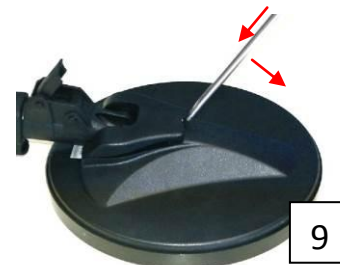
6. Slide the Electronics Pack rearwards.
7. Unscrew the **Coil Connector**.
8. Remove the Retainer Plug.



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9. Remove the Coil Retainer.



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10. Pull coil cable out of shafts.

To Connect UXO Coil

11. Fit Coil mounting adapter yoke



11



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12. Thread coil cable through the shafts. A piece of string can be used.



13. Mount the coil to the shaft.



14. Fit Coil Cable Pin



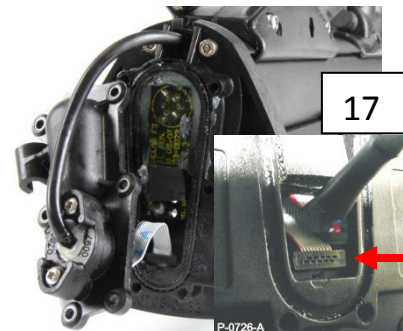
15. Connect the Coil cable and fit the retainer plug.



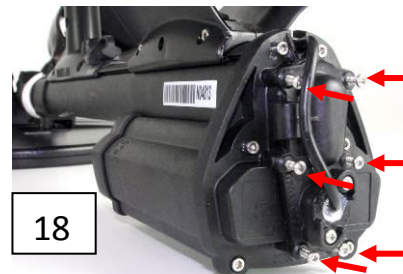
16. Slide the Electronics Pack back into place, **replace two screws.**



17. Carefully connect the Wiring Loom.



18. Replace cover and insert **six screws.**



20. Connect Endcap and Battery Pack then check and test the F3 UXO Detector.

For Technical use only – Refer to Service Manual www.minelab.com/aus/countermine/maintenance