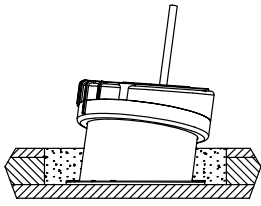
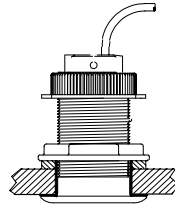


SMARTCRAFT DEPTH TRANSDUCER WIRING CONNECTIONS

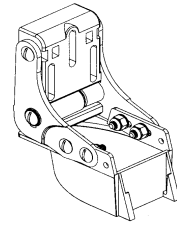
Depth Transducers



In Hull (881932A1)



Thru Hull (881933A1 - 884207A1)



Transom Mount (881931A1)

Depth Transducer Installation

Install depth transducer following installations provided with the depth transducer.

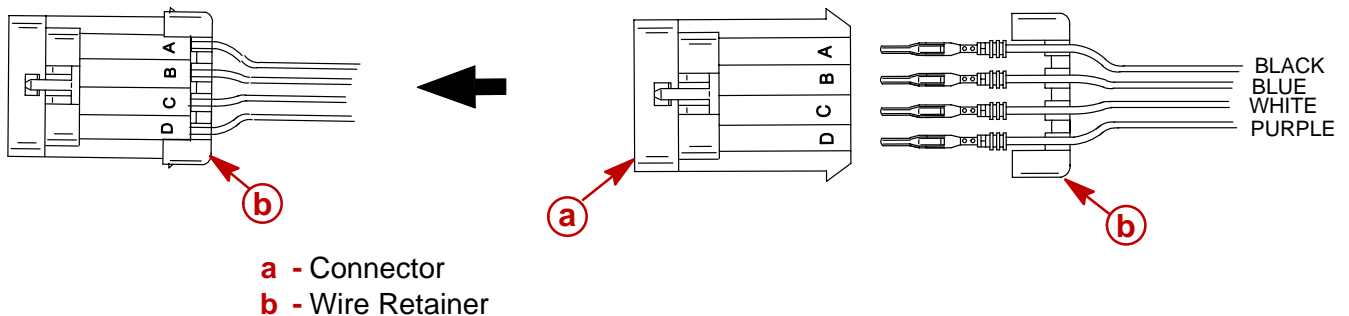
Making the Wiring Connections

INSTALLING CONNECTOR ON TRANSDUCER CABLE

IMPORTANT: Before making wire connections, make sure the transducer cable is routed up to the engine.

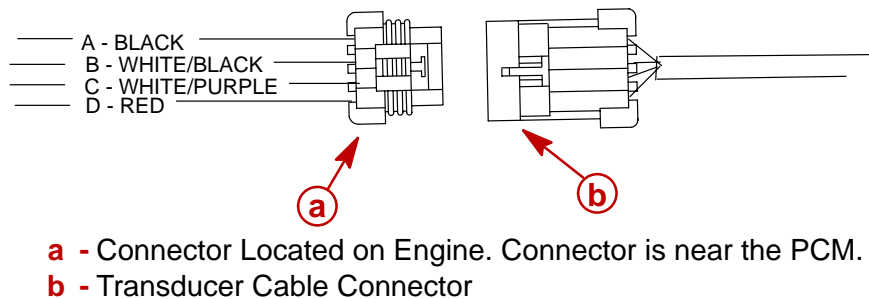
NOTE: Wires can only be pushed into the connector one way. Align the wire terminal with the tabs inside the connector.

1. Have the wiring routed up to the engine.
2. Push each wire terminal into its respective location in the connector. Push wires in until they snap into place.
3. Secure wires into connector with the wire retainer.



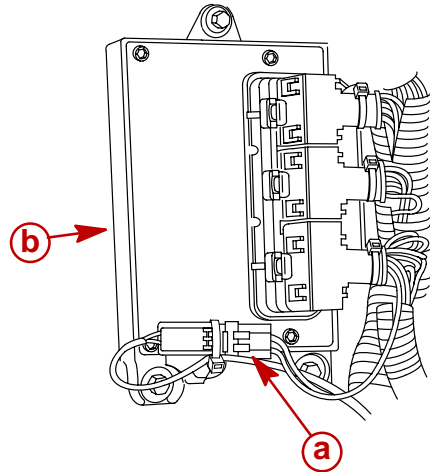
MerCruiser Installation

1. Install the transducer cable connector to the connector located on the engine.



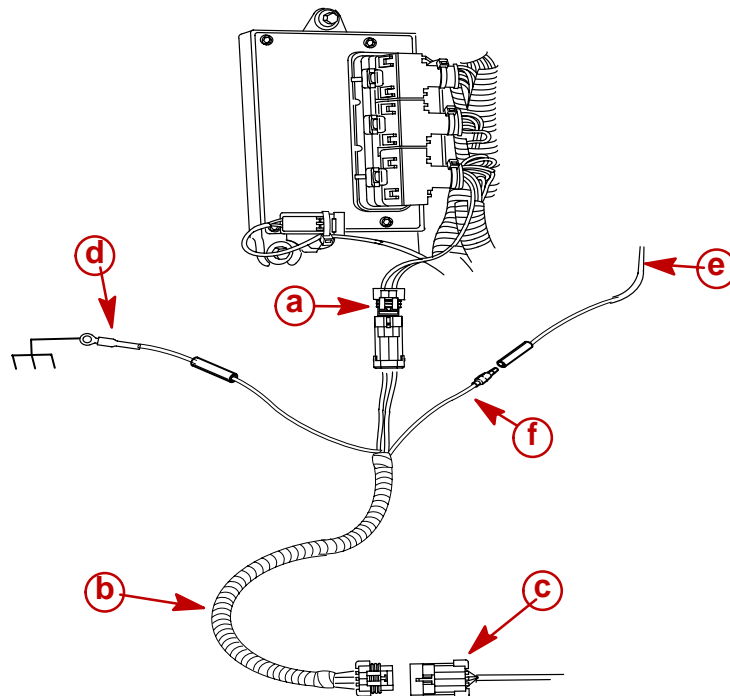
Outboard Installation

1. Disconnect the diagnostic test plug from the connector located on the engine.



- a** - Diagnostic Test Plug
- b** - ECM

2. Connect wiring harness (84-881244A1) between the diagnostic test plug and the transducer cable connector. Connect the black and purple wires from the wiring harness as shown.



- a** - Diagnostic Test Plug
- b** - Wiring Harness (84-881244A1)
- c** - Transducer Cable Connector
- d** - Black Wire – Connect to Engine Ground
- e** - Purple Wire – Extends out of the Wiring Harness on the Engine
- f** - Purple Wire