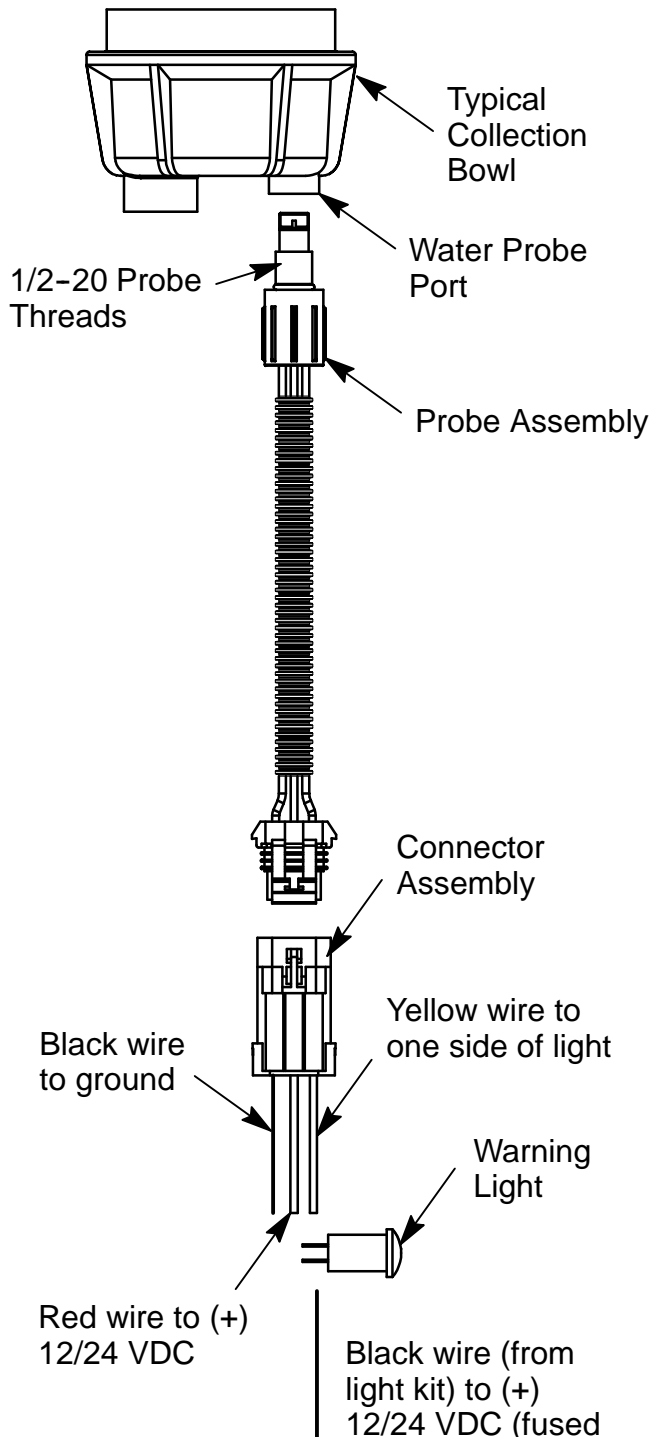


RK 30880 - Water Probe with Built-in Amplifier Kit

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Filtration



Note: Racor electrical options are for use with diesel fuel applications only.

This kit is designed with the detection electronics built-in to the probe body and is for use with 12 or 24 Volt DC systems and with Racor collection bowls that have a 1/2-20 size threaded water probe port.

Once the level of water collected in the bowl rises to make contact between the two probes, the yellow warning light will illuminate - indicating it is time to drain the contaminant collection bowl. Follow instructions provided with the fuel filter/water separator to drain the collection bowl. After the water has been drained from the bowl, the yellow warning light will reset and no longer be illuminated.

Parts List:

1. Water Probe with Built-in Amplifier Assembly
2. Connector Assembly
3. Warning Light Kit
4. Cable Ties (quantity 5)
5. Installation Instructions

Installation:

Disconnect the Negative terminal from the battery to avoid the potential hazard of electrical shock. Run the wires in protected locations and avoid hot surfaces and places that could pinch or rub on the wires.

1. Lubricate the o-ring on the water probe with motor oil and then install it into the collection bowl. Tighten the probe body snugly by hand only.
2. Connect the BLACK wire on the connector assembly to ground, the RED wire to +12/24 VDC, and the YELLOW wire to either side of the supplied lamp (use one of the supplied spade connectors.).
3. Use the loose black wire (supplied with lamp) and the other spade connector to connect the other side of the lamp to a 1 amp fused (+) 12/24 VDC.
4. Use the cable ties to secure any loose wires. Reconnect positive battery terminal.