

R/OM Type Retain / Overfill System Red and Black 2-Wire

FT201 Replacement Probes



FT201 Replacement Probes

The FT201 is a replacement probe for the FloTech brand FT202 sensor and is compatible with Civacon's 3150 two wire optic probe. The FloTech brand FT200 series probe uses our unique dual elastomer seal prism design to prevent fouling. Other sensor designs use epoxy which crack allowing fuel to leak into the optic path ultimately causing signal malfunction. Custom lengths available upon request (probe housing is part # FT9000).

Part #	Description
FT201	Replacement R/OM type, 2 wire (red and black) top probe, 7"
FT201-12	Replacement R/OM type, 2 wire (red and black) top probe, 12"
FT201-18	Replacement R/OM type, 2 wire (red and black) top probe, 18"

FT202 Sensors



FT202 Sensor

The FT202 sensor is a top overfill sensor and part of the FloTech brand retain/overflow monitoring system. The probe holder is cast aluminum with a 2" NPT mounting thread, heavy duty stainless steel hardware, and Viton® seals. The FT202 is mechanically and electrically compatible with the Civacon model 1050 two wire top sensor. The sensor is installed by threading it into a 2" NPT tapped hole or mounting it in a 2-3/8" hole secured by a gasket and metal locking nut. (probe housing is part # FT9000).

Part #	Description
FT202	Sensor R/OM type (red and black), top with 2" NPT housing, with 7" probe
FT202-12	Sensor R/OM type (red and black), top with 2" NPT housing, with 12" probe
FT202-18	Sensor R/OM type (red and black), top with 2" NPT housing, with 18" probe



FT206 Retain Sensor

FT206 Retain Sensor

The FT206 retain sensor is a bottom retain detection sensor and part of the FloTech brand retain/overflow monitoring system. The sensor has a 1/2" NPT mounting. Sensor comes with a 1/2" NPT weld-on aluminum half coupling for mouning. The main sensor portion is stainless steel to prevent galling in the trailer. The wiring box is plastic to prevent corrosion and is removable to facilitate installation. The side ports come out of the same side (like the overfill sensors) to make wiring easier. The FT206 is mechanically and electrically compatible with the Civacon model 1000 two wire retain sensor.

Part #	Description
FT206	Retain sensor R/OM type (red and black), 1/2" NPT sensor

FT204P Retain / Overfill Monitor



FT204P retain / overfill monitor

The FT204P retain/overflow monitor is designed to diagnose and monitor up to six compartments. The FT204P monitor will provide API compatible optic, thermistor, and float socket outputs for a true load at any rack compatibility.

FloTech's FT203P is a replacement chassis and is compatible with Civacon 3250 and 3252 on-board monitors.

Part #	Description
FT204P	R/OM type onboard monitor, with housing
FT203P	Replacement chassis, R/OM type on-board