

SCHULTZ GAUGE GUARD™
PATENT PENDING



GAUGE GUARD™ OPEN POSITION



GAUGE GUARD™ CLOSED POSITION

Designed for Whittaker F-116 or F-117 Single Point Nozzle

This patent pending design allows a safe installation of a pressure gauge onto the Whittaker F-116 or F-117 single point nozzle without any modifications to the nozzle.

During fueling, the gauge is visible through stainless steel opening. When closed, the gauge is retracted into guard, protecting it from costly damage. The Gauge Guard™ protects the nozzle body boss from damage. The kit includes: stainless steel guard, 0-100 psi liquid filled pressure gauge and adapter fitting.

Description and Part Number

(MNPT = Male FNPT = Female)

Schultz Gauge Guard™ (complete assembly consisting of:)	SC-3008
- Schultz Stainless Steel Gauge Guard™	SC-3000
- Pressure Gauge, liquid filled, 0-100 psi, stainless steel shell and wetted parts	SC-3001
- Adapter Fitting, stainless steel for converting ½" FNPT to ½" MNPT	SC-3002

SCHULTZ GAUGE GUARD INSTALLATION INSTRUCTIONS

This patent pending design allows a safe installation of a pressure gauge onto the Whittaker F-116 or F-117 single point nozzle without any modifications to the nozzle.

Description and Part Number

(MNPT = Male FNPT = Female)

Schultz Gauge Guard™ (complete assembly consisting of:)	SC-3008
1. Schultz Stainless Steel Gauge Guard	SC-3000
2. Pressure Gauge, liquid filled, 0-100 psi, stainless steel shell and wetted parts	SC-3001
3. Adapter Fitting, stainless steel for converting 1/8" FNPT to 3/8" MNPT	SC-3002

- Remove nozzle from pressurized source.
- Remove stainless steel 3/8" MNPT plug from nozzle body.
- Wrap 3/8" MNPT end of Adapter Fitting (SC-3002) with Teflon tape and insert into nozzle.
- Wrap male fitting on back of Schultz Gauge Guard™ (SC-3008) with Teflon tape. Attach gauge firmly to the Adapter Fitting (SC-3002).
- Install Gauge Guard (SC-3000) on nozzle body. Be sure to adjust the Adapter Fitting (SC-3002) until the gauge is easily visible and at the appropriate angle to be seen through the Gauge Guard in the open position.
- Tighten all fittings and bolts.