

NOTE: SHORTER BOLT FOR LOWER NEW STYLE POLARA SWITCH CASTING. BOLT CASTING DIRECTLY TO PIPE FOR WIREWAY.

\* ONE INSULATING SLEEVE PER SWITCH, COORDINATE LOCATION WITH RESPECTIVE SWITCH. TYPICALLY THE LOWER SADDLE ADAPTER. SEE TEMPLATE DWG. 14.3.0.

TYPICAL ASSEMBLY  
PLAN VIEW

11SA SUPPLIED HARDWARE:

HARDWARE MEETS OR EXCEEDS STATE SPECIFICATIONS

(1) 11SA(NF)\* ALUMINUM CASTING ONLY see below for assemblies

\*225SAC(NF) SUPPLIED HARDWARE FOR CAMPBELL SWITCH

INCLUDED PARTS:

- (2) 11SA(NF)\* ANODIZED ALUMINUM CASTINGS
- (2) 1/4" X 4" COUNTERSUNK HEAD BOLTS
- (2) 1 1/4" X 1/4" INSERT NUTS FOR SCHEDULE 40 PIPE
- (1) 1/2" INSULATION SLEEVE

\*225SAPO(NF) FOR OLD STYLE POLARA SWITCH INCLUDED PARTS:

- (2) 11SA(NF)\* ANODIZED ALUMINUM CASTINGS
- (2) 1/4" X 5 1/2" HEX HEAD BOLTS
- (2) 1 1/4" X 1/4" INSERT NUTS FOR SCHEDULE 40 PIPE
- (2) 1/4" FLAT WASHERS
- (2) 1/4" LOCK WASHERS
- (1) 1/2" INSULATION SLEEVE

\*325SAPN(NF) FOR NEW STYLE POLARA SWITCH INCLUDED PARTS:

- (3) 11SA(NF)\* ANODIZED ALUMINUM CASTINGS
- (2) 1/4" X 5 1/2" HEX HEAD BOLTS
- (1) 1/4" X 3 1/2" HEX HEAD BOLT
- (3) 1 1/4" X 1/4" INSERT NUTS FOR SCHEDULE 40 PIPE
- (3) 1/4" FLAT WASHERS
- (3) 1/4" LOCK WASHERS
- (1) 1/2" INSULATION SLEEVE


\*NF DESIGNATES A NATURAL FINISH (NOT CLEAR ANODIZED)

APPLY ANTI-SIEZE COMPOUND TO ALL THREADED PARTS.

SEE DRAWING 14.3.0 FOR TEMPLATES TO MOUNT CAMPBELL OR POLARA SWITCHES.

\* Standard finish is clear anodized. Other finishes and colors available and must be included with catalog number.

NOT TO SCALE

 <p>www.FreyMfgCorp.com Made in USA Patent 9493918 Phone: 952-467-4402</p>	<p><b>2 1/2" SADDLE ADAPTER ASSEMBLY</b></p> <p>225SAC 2 1/2" SADDLE ADAPTER - Campbell 225SAPO 2 1/2" SADDLE ADAPTER - Polara Old 325SAPN 2 1/2" SADDLE ADAPTER - Polara New *See note above</p>	DATE	DWG. NO.	REV.
		11-15-16	<b>14.2.0</b>	-