



PureForm & EcoForm Luminaire Mounted on PTF2 (3-1/2" O.D.), PTF3 (4-1/2" O.D.) or PTF4 (5.00" O.D.) Pole Top Fitter

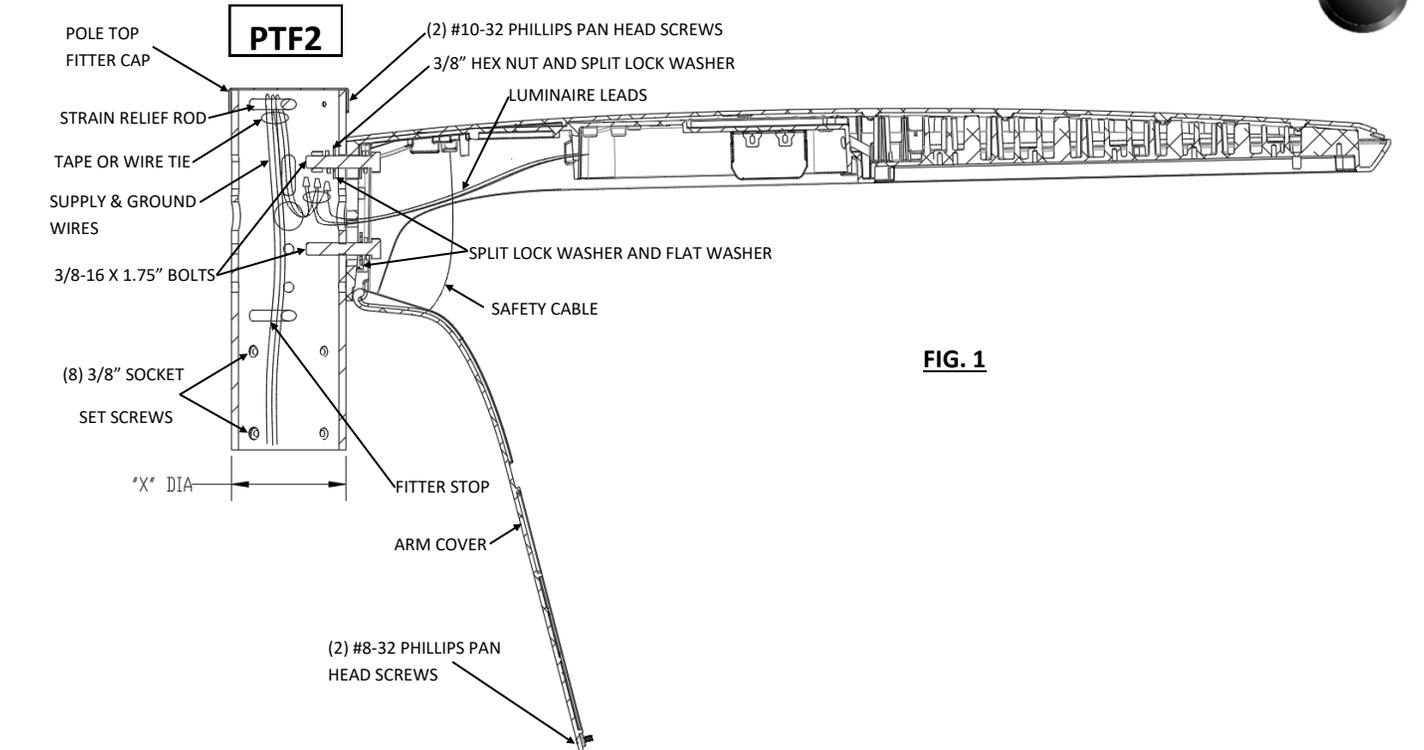


FIG. 1

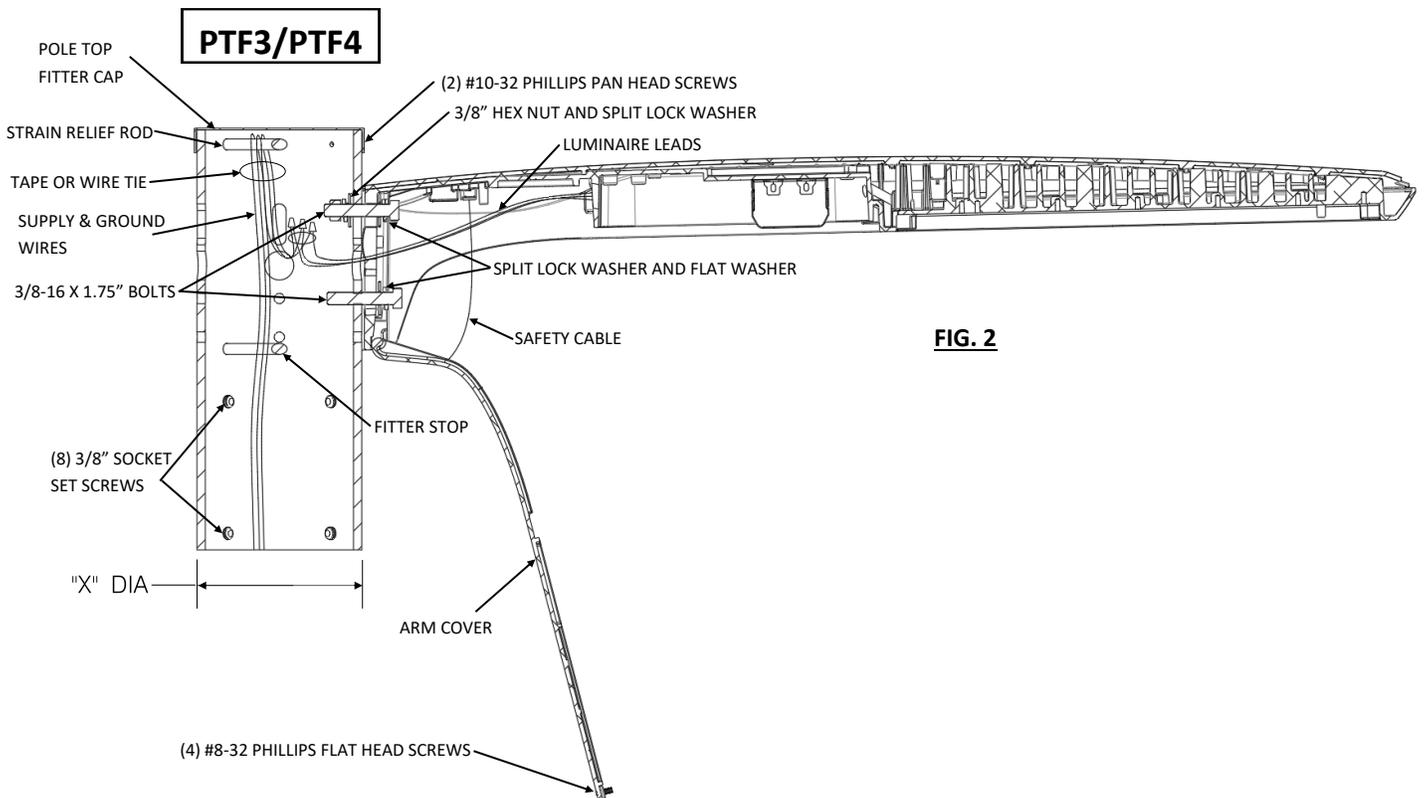
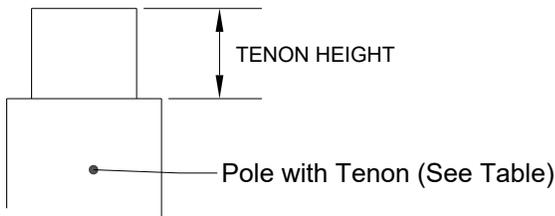


FIG. 2

**PureForm & EcoForm Luminaire Mounted on PTF2 (3-1/2" O.D.),
PTF3 (4-1/2" O.D.) or PTF4 (5.00" O.D.) Pole Top Fitter**



FITTER TYPE	"X" DIA. (Ø)	USED ON TENON SIZE
PTF2	3-1/2"	2-3/8" TO 2-1/2" O.D. X 4" HIGH
PTF3	4-1/2"	3" TO 3-1/2" O.D. X 6" HIGH
PTF4	5"	3-1/2" TO 4" O.D. X 6" HIGH

FIG. 3

1. Open Arm Cover by loosening (2) #8-32 Phillips Pan Head Screws located on bottom of mounting arm (screws are captive and will remain on door). Door is attached to arm with a safety cable and can be removed if necessary. (See Fig. 1 & 2)
2. Attach luminaire/arm assembly to Pole Top Fitter by lining up the threaded hole on PTF to bottom hole on Arm.
3. Thread the bottom 3/8" bolt, lock washer, and flat washer into the lower tapped hole of the PTF from the inside of arm assembly and tighten. (See Fig. 1,2 & 4)
4. Pass the top 3/8" bolt, lock washer, and flat washer through the arm and into the top hole of the PTF. Secure with 3/8" lock washer and hex nut. Torque both bolts to approximately 45 FT.-LBS.
5. Install the Pole Top Fitter/Luminaire onto the Tenon. Top of the tenon must seat against the fitter stop. Level and secure with (8) 3/8" socket set screws. Torque to approximately 20 FT.-LBS.
6. Install strain relief rod through two holes in top of fitter, and route supply and ground wires over the strain relief rod. Tie off with tape or wire tie as shown.
7. Connect field supply and ground wires to luminaire leads. Make wire connections per NEC or applicable local codes. Secure with wire tie.
8. Install PTF Cap and secure in place with (2) #10-32 Phillips Pan Head Screws.
9. Install Photo Control in housing if used.
10. Close Arm Assembly Cover and secure with (2) #8-32 Phillips Pan Head Screws.
11. Apply a bead of suitable weatherproof sealant to horizontal top, vertical left and right edges of Arm where it contacts the pole to prevent water entry. (See Figure 5)
12. Energize Luminaire to test installation.

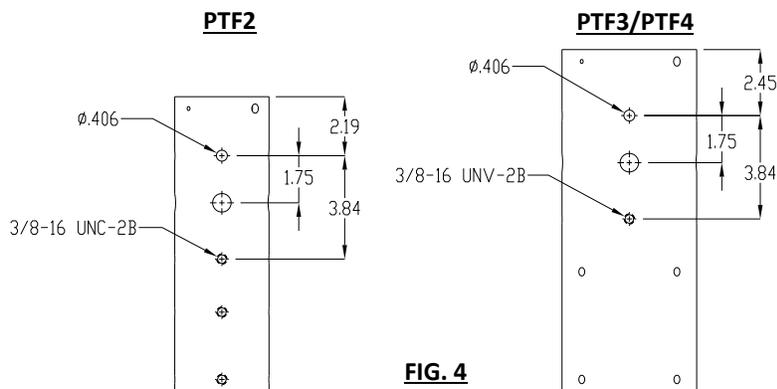


FIG. 4

**PureForm & EcoForm Luminaire Mounted on PTF2 (3-1/2" O.D.),
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