**Title:** APOLLO TRIM - TP FUNCTIONS FOR (F)18 & (F)XX SERIES DEVICES

**Device Locations**

- **Device \(A\)**: OMIT 1-1/4" (F)XX-R-TP (BE) OMIT (F)18-R-TP (NL) OMIT 1-1/4" (F)XX-V-TP (NL) 1-1/4" (F)18-V-TP (2O.C.) 1-1/4" (F)18-V-TP

  - **Device \(B\)**: OMIT 1-1/4" (F)XX-R-TP (NL) 1-1/4" (F)18-R-TP (BE) OMIT 1-1/4" (F)18-R-TP

**Installation Instructions**

1. Prepare Inside Face of Door
2. Prepare Outside Face of Door
3. Install Trim on Door and
4. Assemble Cylinder (If Required).
5. Install Device on Door Per Device Instructions.

- **A.** See Device Directions for Locations of Vert. and Device Ref. Centerlines.

- **B.** Transfer Vert. and Device Ref. Centerlines from Inside Face to Outside Face of Door. Be sure Vert. Centerline is Parallel to Edge of Door.

- **C.** Locate and Prepare All Holes as Indicated.

- **D.** Install Trim on Door and Cut Thumbpiece to Size.
  - **A.** Trim Mounting:
    - Bottom Stud: 1-1/4"-20x3/4" FPHMS Finish Washer
    - Top Four Studs: Are Thru-Bolted to Device When Device is Installed.

- **E.** Cut Thumbpiece.
  - **Rim & Vertical:** Thumbpiece to Extend 5/8"-3/4" Beyond Door Skin.
  - **Mortise:** Thumbpiece to Be Inside Door Skin by 1/4".

- **F.** Assemble Cylinder (If Required).
  - **A.** If Using Mortise Cylinder, Install Cylinder to Mortise Lock.
  - **B.** If Using Rim Cylinder, Cut Tailpiece to Extend 3/8" Beyond Inside Face of Door.

- **G.** Install Device on Door Per Device Instructions.