

107216008140 1600 Turbine SS Plate w/ TA-18 USA Quick Installation Guide



Equipment Provided: 107216008140 which includes Accessory Package

Equipment Needed: Philips Screwdriver and Torx-T25 bit, optionally, hammer to pop out the knockouts on the back box if screwdriver handle isn't used.

Accessory Package Includes:

Qty 6-Philips Screws for installation of unit into 28090160XX Tower/Wall Unit & 1072104xxx Surface Back Box

Qty 4-Torx-T25 or Torx-T15 screws to mount Turbine station into the backbox of the 107216008140

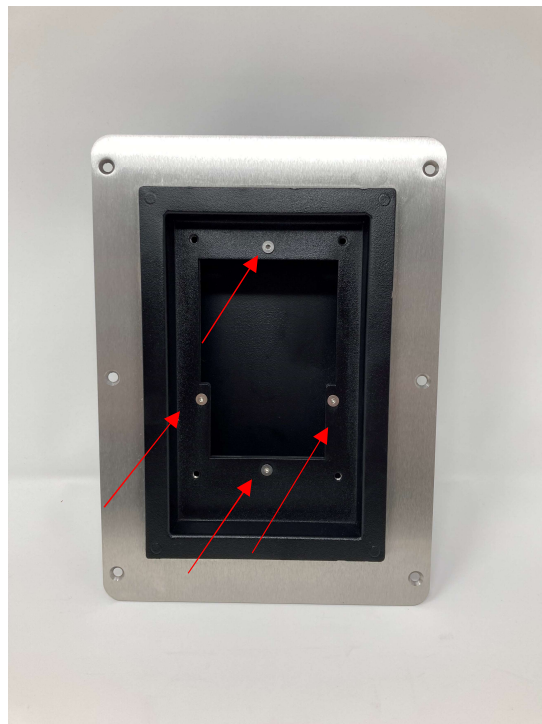
Qty 2-Rubber Grommets

Additional Note: Tamper screws aren't provided for mounting of plate as customer may want to use the tamper proof type they prefer themselves. Screw is #10-24

Installation Procedure:

Step 1-There are 2 knockouts on the bottom of the TA-18 USA back box that is used for cabling into the backbox itself, you will need to take out one or both depending on your installation. The you can use the rubber grommet(s) and insert them into the hole opening(s) and bring in cabling.

NOTE: Optionally you may remove the back box of the TA-18 USA altogether that covers the back of Turbine station, it can be removed by removing the screws from the back box adapter plate shown below, screws are Torx-T10. The back box should not be removed, if possible, to avoid the possibility of moisture damage on the back side of station.



Step 2-Install the unit using the 6-Philips screws into the 28090160XX Tower/Wall Units or 1072104xxx Surface Back Box

Step 3-Install the Turbine unit into the TA-18 opening and use the 4 Torx-T25 screws to attach the Turbine station to the back box, remember to attach your wire and or CAT ethernet cable to the station before securing the station.

Step 4-Installation of the physical unit is now complete. Depending on the type of Turbine station installed software programming will need to be done before the Turbine unit will work. The mode the Turbine TCIS/TCIV station will be programmed in will determine the necessary programming steps required.

Step 5-Programming of the Turbine station for operation.

Please reference the following links if you are installing a TCIS/TCIV+ IP Turbine Type Station

ICX-AlphaCom Mode: https://wiki.zenitel.com/wiki/IP_Station_Configuration_-_ICX-AlphaCom_mode

Edge Mode: (Used if you intend to make the TCIS station the EDGE Controller.

[https://wiki.zenitel.com/wiki/Getting_Started_\(IC-Edge\)](https://wiki.zenitel.com/wiki/Getting_Started_(IC-Edge))

(If you are adding to the existing EDGE system)

[https://wiki.zenitel.com/wiki/Adding_station_to_existing_system_\(Edge\)](https://wiki.zenitel.com/wiki/Adding_station_to_existing_system_(Edge))

SIP Mode: https://wiki.zenitel.com/wiki/SIP_Intercom_Configuration

Please reference the following link if you are installing a TCAS Series Analog Station.

https://wiki.zenitel.com/wiki/TCAS_Connections