EDGE LIGHTING
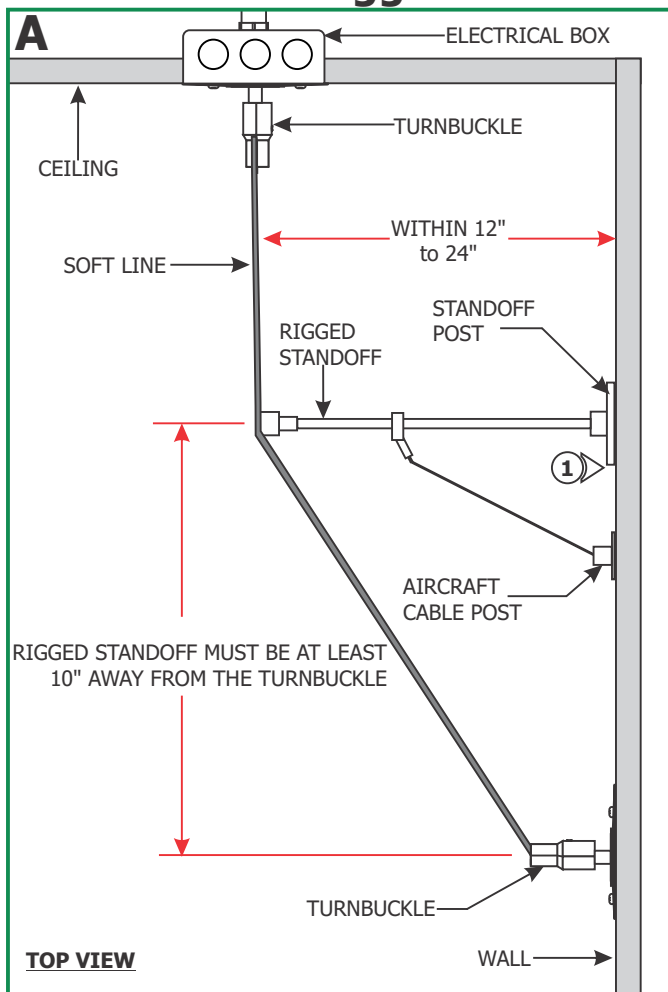
Installation Instructions for **Soft Line Standoff**

IMPORTANT INFORMATION
- This instruction shows a typical installation.
- This product allows Soft Line to run from wall to wall, wall to ceiling, & ceiling to ceiling.
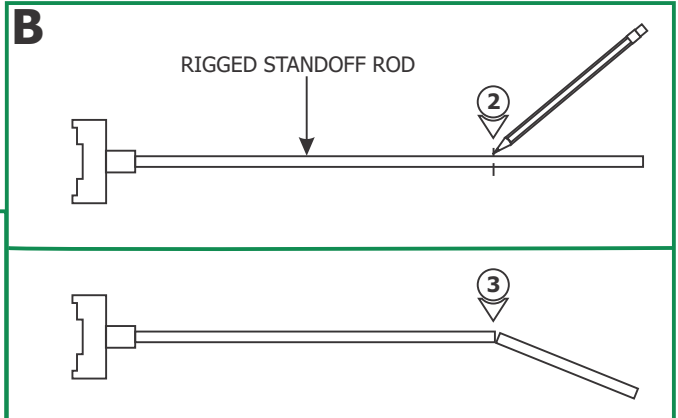
SAVE THESE INSTRUCTIONS!

Install the Outrigger

A

ELECTRICAL BOX

TURNBUCKLE

CEILING

SOFT LINE

WITHIN 12" to 24"

STANDOFF POST

RIGGED STANDOFF

①

AIRCRAFT CABLE POST

RIGGED STANDOFF MUST BE AT LEAST 10" AWAY FROM THE TURNBUCKLE

TURNBUCKLE

TOP VIEW

WALL

NOTE: This installation instruction should be used concurrently with Soft Line turnbuckles.

NOTE: The rigged standoff should be installed within 10" from the turnbuckle. The aircraft cable post should be installed inline between the turnbuckle & ridged standoff to avoid the standoff sagging. It is recommended to install additional standoffs in the middle for the runs longer than 15ft.
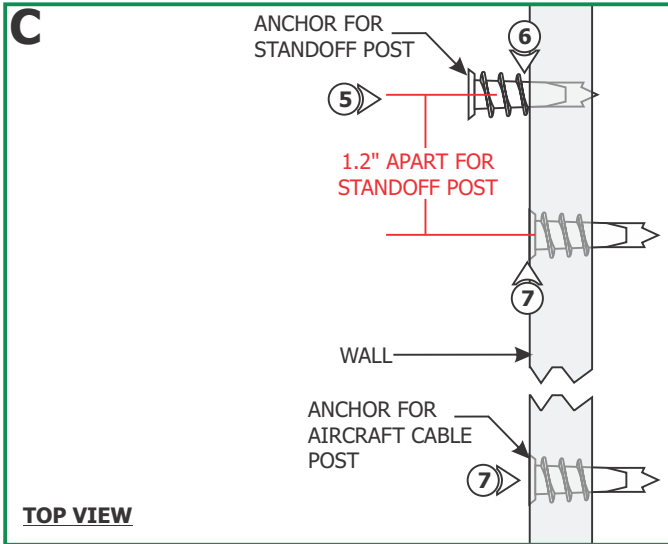
1: Determine the location of where the standoff post and the aircraft cable post will be located.

B

RIGGED STANDOFF ROD

②

③

2: Optional: from the end of the rigged standoff rod, mark the point where the standoff rod needs to be shortened (minimum 12").

3: Cut at the marked point with a hacksaw.

4: Clean the inside and the outside burrs where cut.

C

ANCHOR FOR
STANDOFF POST

6

5

1.2" APART FOR
STANDOFF POST

7

WALL

ANCHOR FOR
AIRCRAFT CABLE
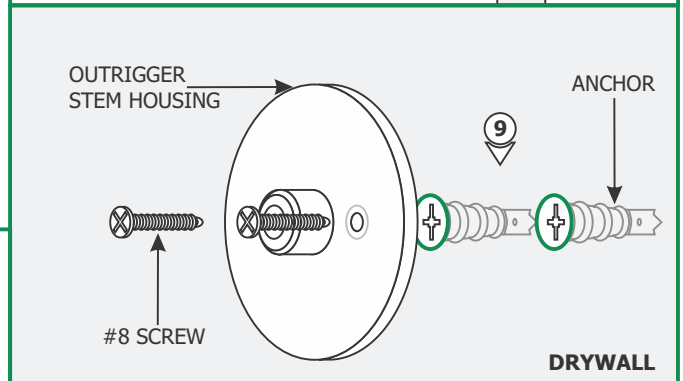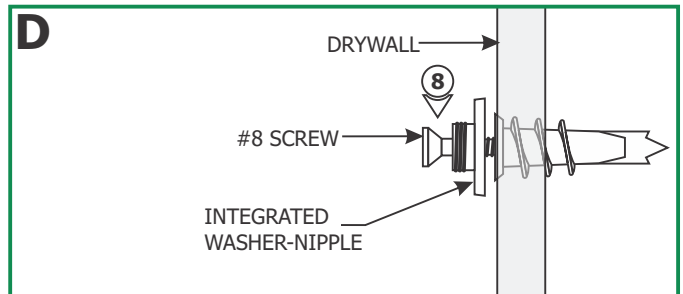POST

7

<u>TOP VIEW</u>

NOTE: The base washer hole should be inline with direction of the softline.

5: Mark the two points 1.2" apart for the standoff post (or use the base washer as a template to mark the holes), and a point for the aircraft cable post in line between the standoff.
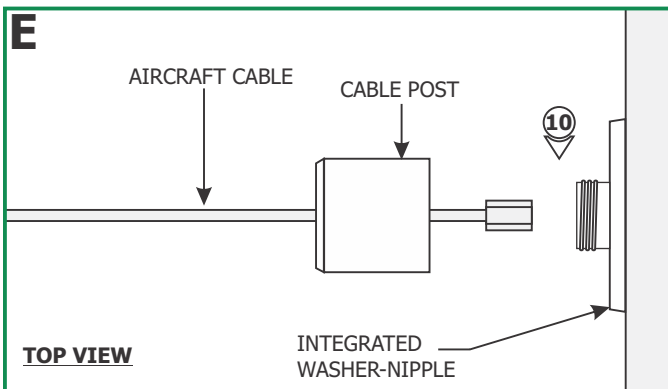
6: Using a hammer tap in the anchor on the marked location up to the threaded portion.

7: Screw in the threaded portion of the anchor with a Phillips screwdriver.

D

DRYWALL

8

#8 SCREW

INTEGRATED
WASHER-NIPPLE

OUTRIGGER
STEM HOUSING
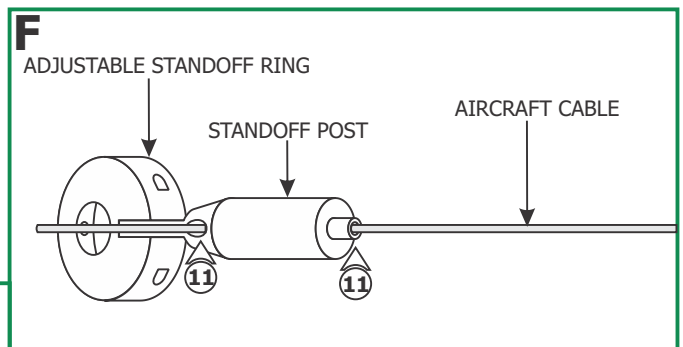
ANCHOR

9

#8 SCREW

DRYWALL

8: Mount the aircraft cable post integrated washer-nipple to the anchor using the #8 screw provided.

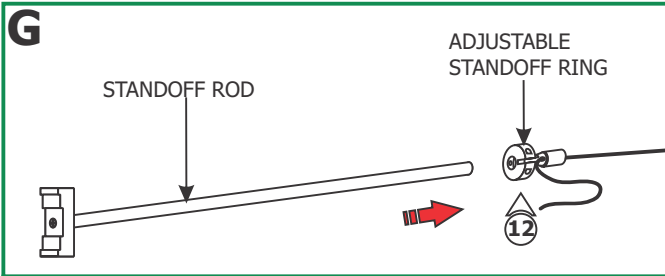**9:** Mount the standoff post base washer to the anchors using the two #8 screws provided.

E

AIRCRAFT CABLE

CABLE POST

10

<u>TOP VIEW</u>

INTEGRATED
WASHER-NIPPLE

10: Feed the aircraft cable through the cable post and screw the cable post completely onto the integrated washer-nipple.

F

ADJUSTABLE STANDOFF RING

STANDOFF POST

AIRCRAFT CABLE

11

11

11: Push the tab on the adjustable standoff post and insert the aircraft cable.

G

STANDOFF ROD

ADJUSTABLE
STANDOFF RING

△ ⟨12⟩

2MM ALLEN
WRENCH

OUTRIGGER ROD
HOUSING

M4 SET
SCREW

M4 SET
SCREW

⟨13⟩

⟨13⟩

⟨14⟩

STANDOFF POST

AIRCRAFT CABLE

CABLE POST

WALL

NOTE: To avoid standoff shadows on the wall, install the soft strip only on the straight sections of the soft line. Run the power cables near the straight sections or use the flat power joining strips (SS-CPT-XX) included with the power cable.

17: Make sure the soft strip sits properly in the Soft Line guider bracket.

I

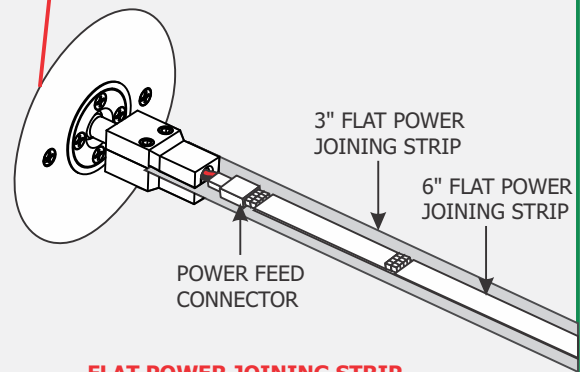SOFT LINE

SOFT LINE
STANDOFF

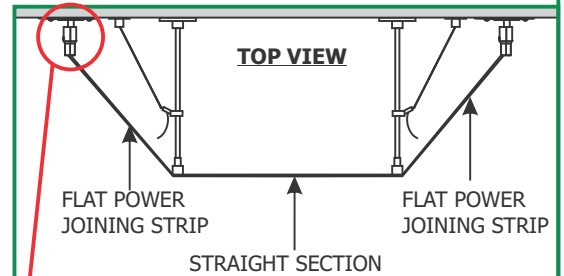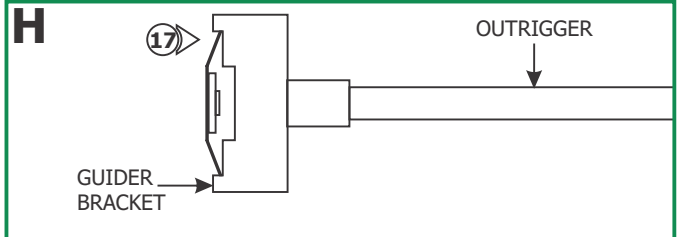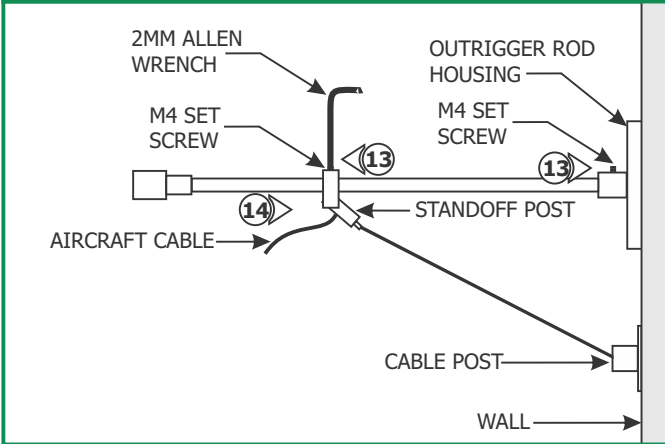AIRCRAFT
CABLE

⟨18⟩

TOP VIEW

12: Slide the adjustable standoff ring onto the standoff rod. Make sure it passes mid point of the standoff rod.

13: Rotate the ring so that the standoff post is facing towards the cable post. Tighten the M4 set screw on the ring with 2MM Allen wrench to lock it in place.

14: Pull the aircraft cable taut so that the standoff rod is straight. To unlock the aircraft cable push the tab.

15: Repeat steps 7 through 14 for all other soft line standoffs.

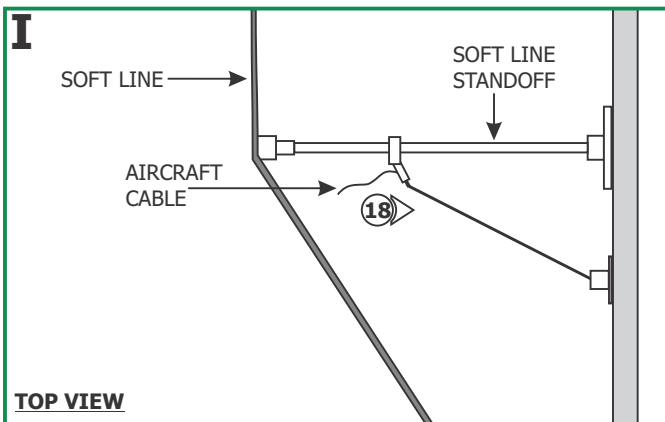**16:** Install the soft line turnbuckles and additional standoffs as required.

H

⟨17⟩

OUTRIGGER

GUIDER
BRACKET

TOP VIEW

FLAT POWER
JOINING STRIP

FLAT POWER
JOINING STRIP

STRAIGHT SECTION

3" FLAT POWER
JOINING STRIP

6" FLAT POWER
JOINING STRIP

POWER FEED
CONNECTOR

FLAT POWER JOINING STRIP
Is included in a 3", 6", & 12" length and can be connected to one in another.

18: Pull the aircraft cable on all the soft line standoffs taut so that the standoff rods are all straight before tightening the turnbuckles adjustments links (refer to the turnbuckle instructions).

19: Trim off excess aircraft cable.