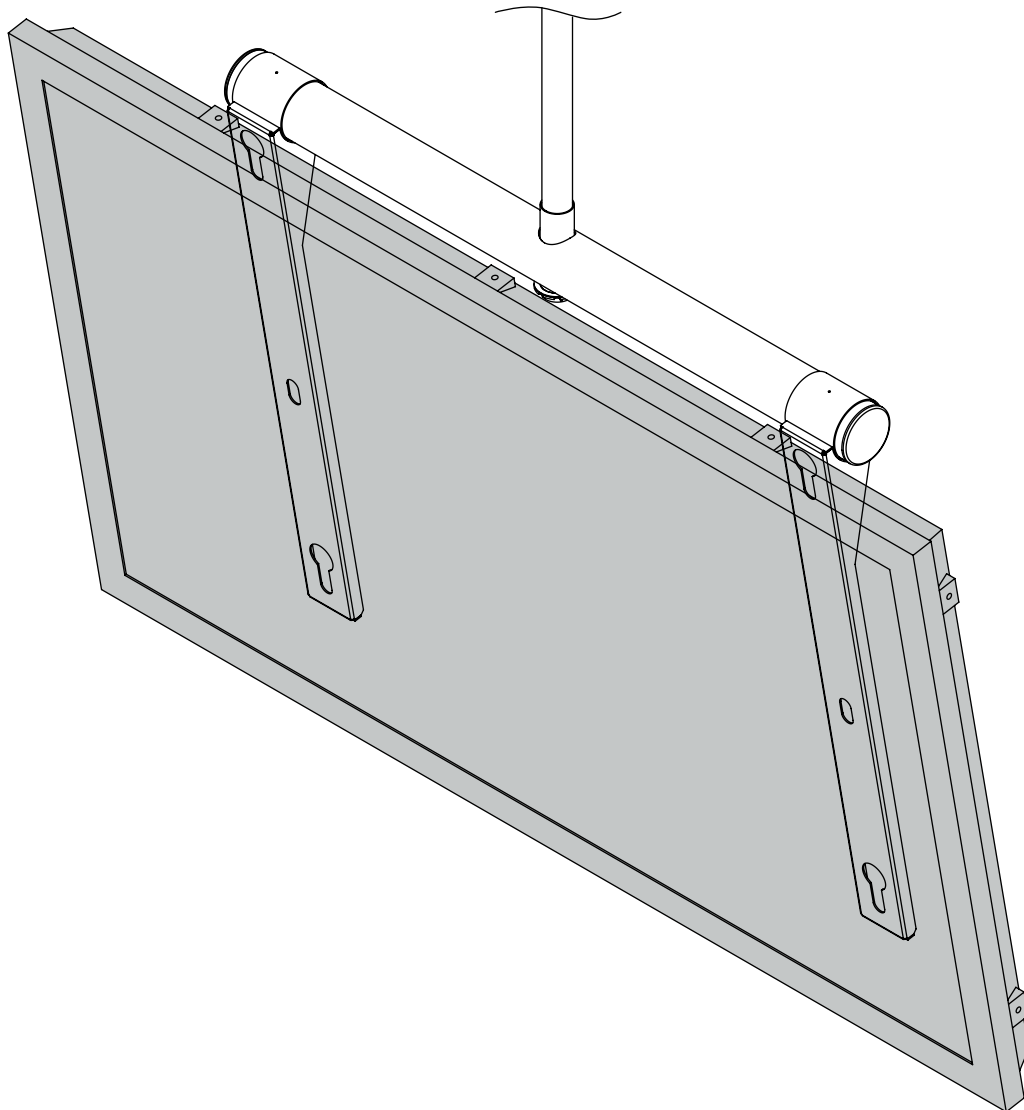# peerless®

Installation and Assembly:
Ceiling Mount for Panasonic TH-85PF12U and TH-85VX200U

**Model: PANA-85CEIL**

**PANA-85CEIL** is not compatible with AEC006009, and AEC012018 Models.

**Maximum Load Capacity:**
300 lb (136 kg)

Parts List

	Description	Qty.	Part #
A	tilt bracket	2	100-1026
B	cross support tube	1	100-1023
C	end cap	2	590-1333
D	fiber washer	1	540-9432
E	retaining collar	1	1800-375
F	M8 x 16 mm phillips screw	4	520-9257
G	M5 x 8 mm phillips screw	3	570-0005
H	M16 x 30 mm socket screw	2	520-1346
I	M16 split washer	2	540-2058
J	washer	2	540-2061
K	M6 x 6 mm set screw	2	510-9150
L	5/16 split washer	4	540-9405
M	5/16 flat washer	4	540-9406

A **B** **H**

**C** **D** **E** **F** **G**

I **K** **L** **M** **J**
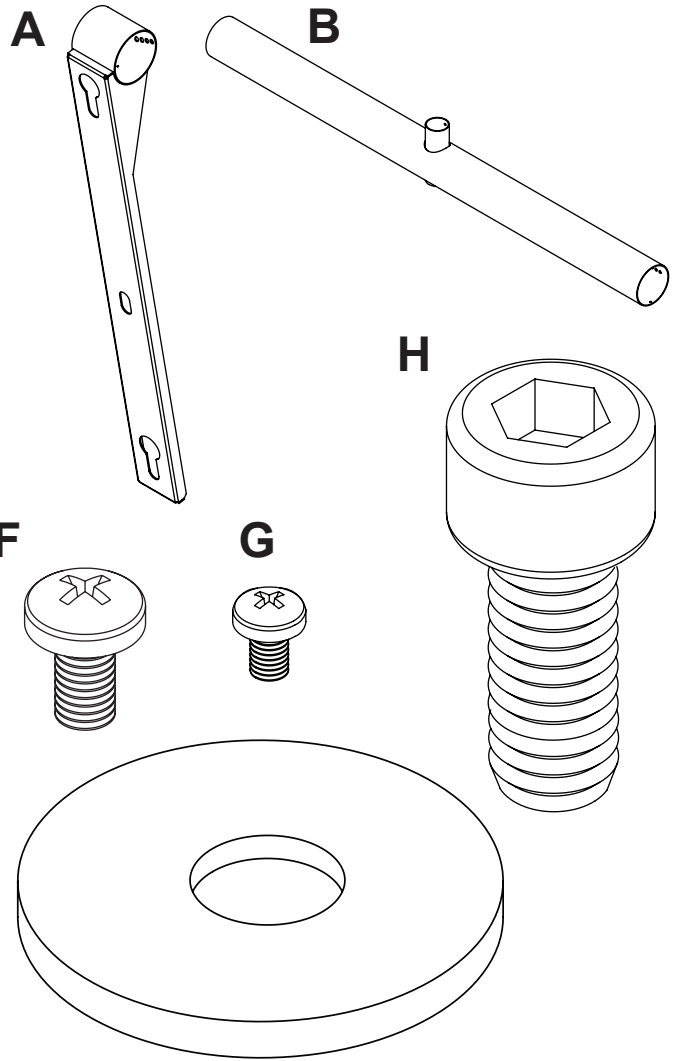
1 Secure ADJ tube (sold separately) to cross support (**B**) using retaining collar (**E**), fiber washer (**D**), and one M5 x 8 mm phillips screw (**G**).
Restrict swivel using two M6 x 6 mm set screws (**K**).
NOTE: Make sure that M5 x 8 mm phillips screw is positioned inside of notch of ADJ tube as shown in detail 1.

ADJ Tube

K

G

B

D

E

Detail 1

Notch of ADJ Tube
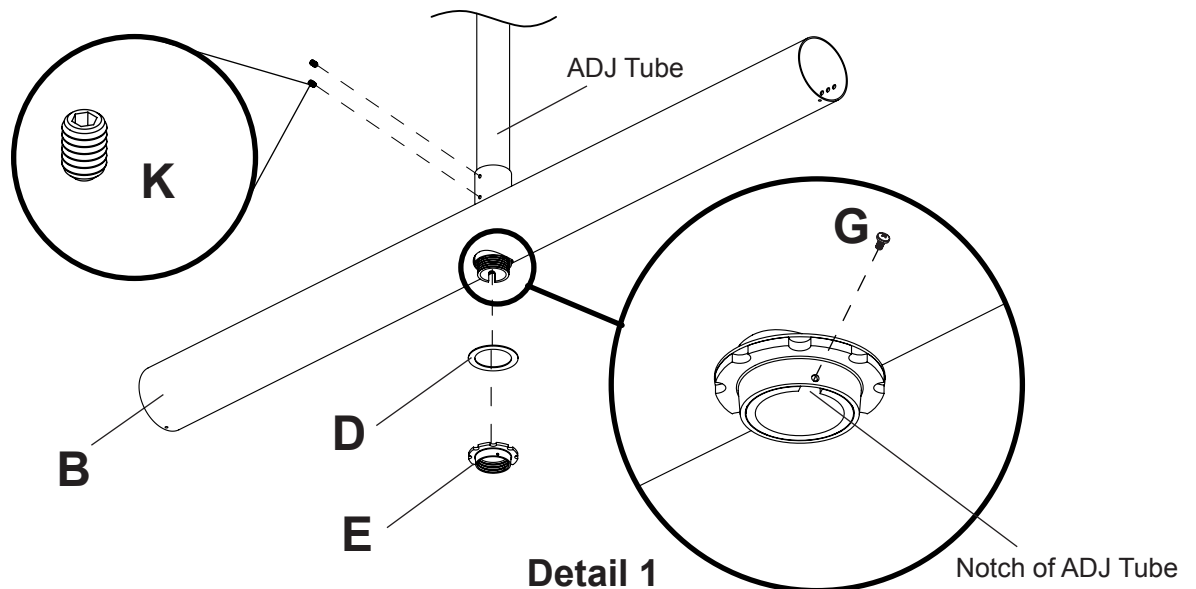
2 Secure tilt brackets (**A**) to cross support tube (**B**) using four M8 x 16 mm phillips screws (**F**), 5/16 split washers (**L**), and 5/16 flat washers (**M**) in desired tilt position as shown in fig. 2.1 and 2.2.
Once tilt is established secure two end caps (**C**) to cross support tube (**B**).

B

F

L

M

A

C

5° 10° 15°

20°

A

A

Fig. 2.1

Fig. 2.2
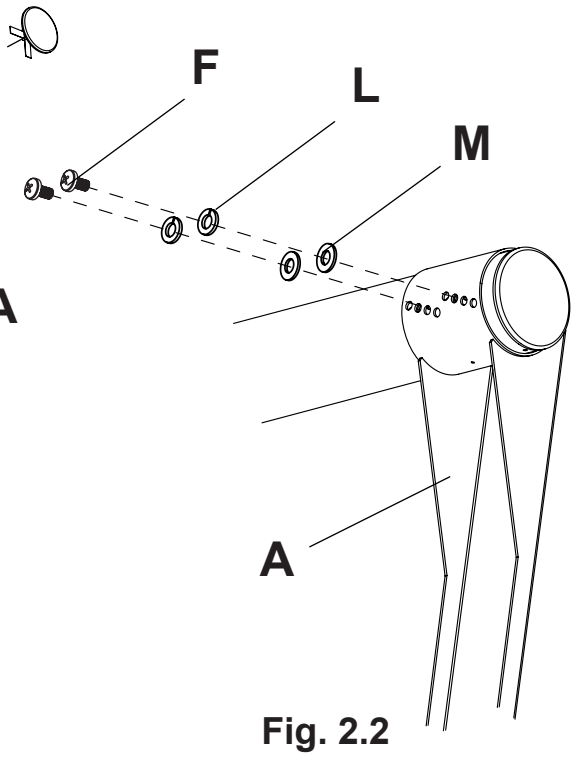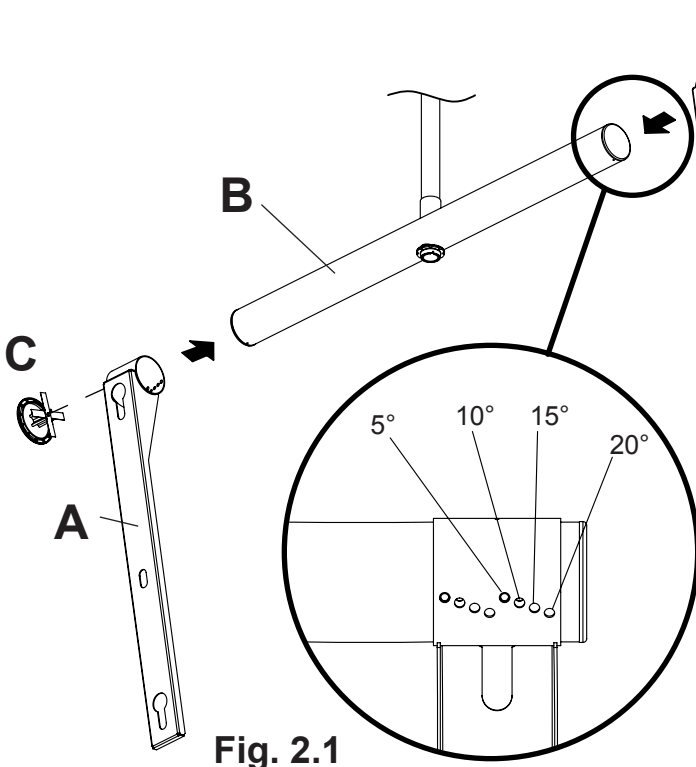
3 Secure two M5 x 8 mm phillips screws (**G**) to ends of cross support tube (**B**) as shown below.
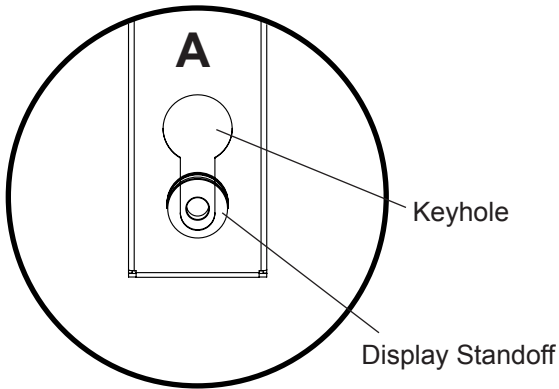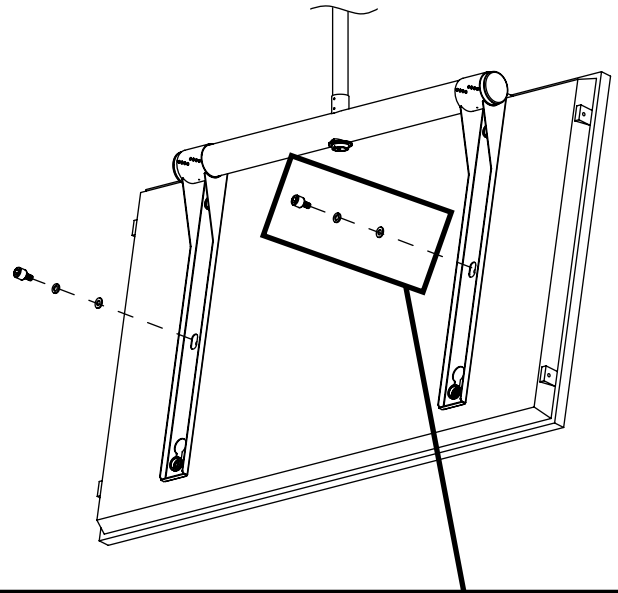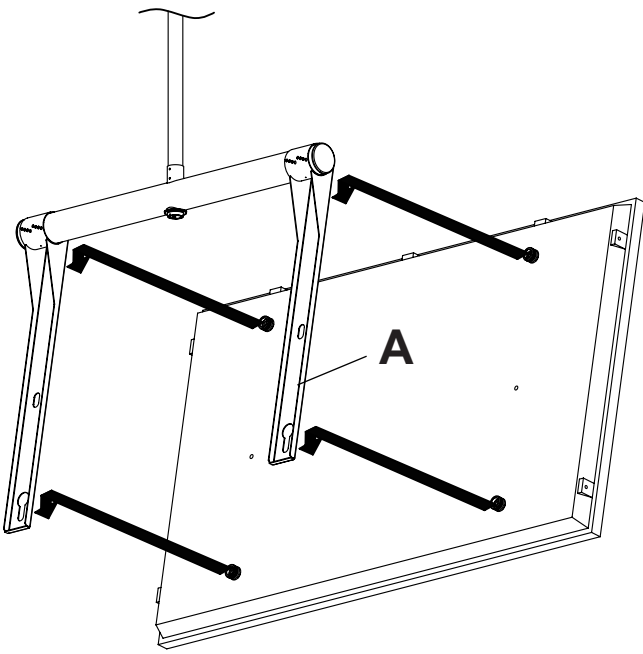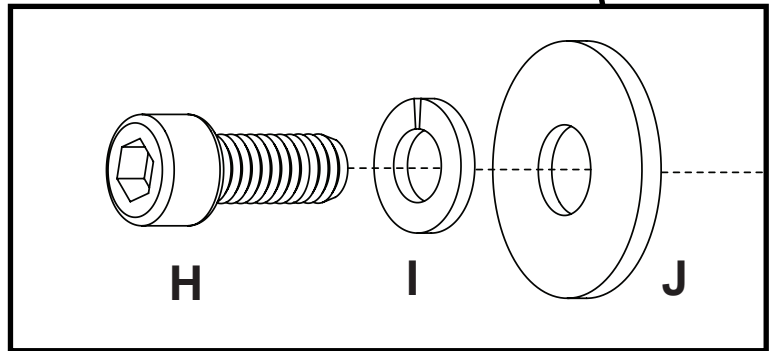
B

G
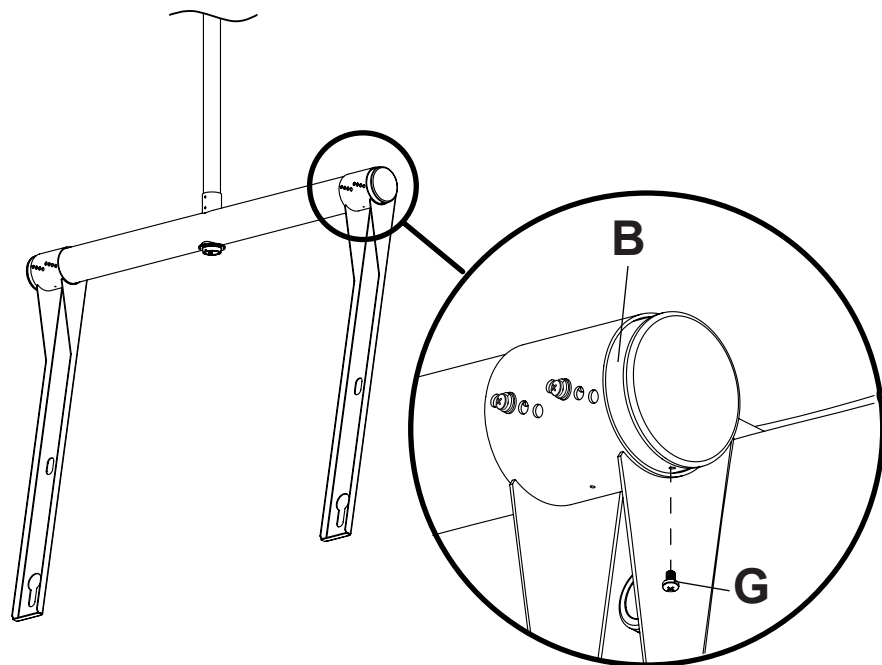
4 Hook display standoffs into keyhole slots onto tilt brackets (**A**).
NOTE: Make sure that standoffs fall to the bottom of keyhole as shown in detail 2.

Secure display to tilt bracket (**A**) using two M16 x 30 mm socket screws (**H**), M16 split washers (**I**), and washers (**J**) as shown in detail 3.

A

A

Keyhole

Display Standoff

Detail 2

H   **I**   **J**

Detail 3