Installation Manual & Cutout-Details

⚠ WARNING

Electrical shock and flash hazards
Appropriate PPE required

Read and follow all instructions
• Close and latch this door first
• Close and fully latch all doors before power is restored
• Disconnect power before opening this door

⚠ **CLOSE AND LATCH THIS DOOR FIRST** ⚠

Install appropriate cautionary marking or warning labels

To maintain the environmental rating of the enclosure install only listed or recognized disconnect appropriate environmental rating

Install according to disconnect manufactures installation instructions

The disconnecting means supplying the enclosure is interlocked mechanically to the enclosure door

Disconnect handle not supplied by SCE

Use of a key or tool is necessary for access
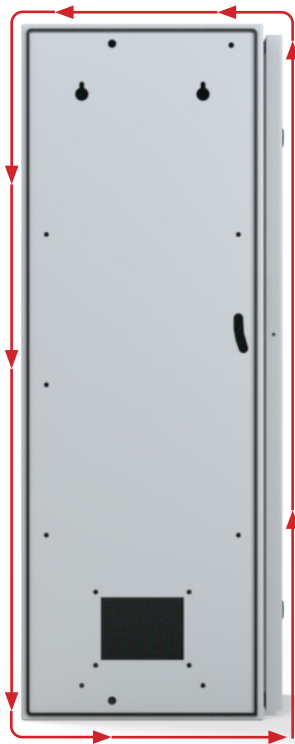
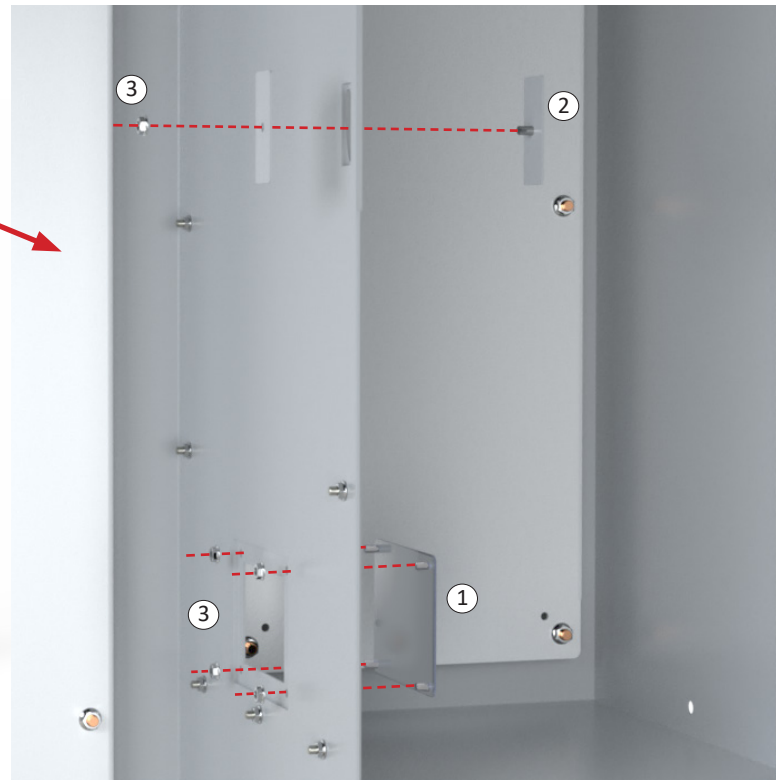| Shipped loose with enclosure	
Part #	Description
118661	EXD mounting hardware bolt pack
117811	Strip Gasket
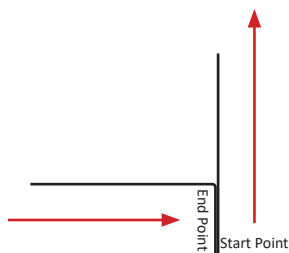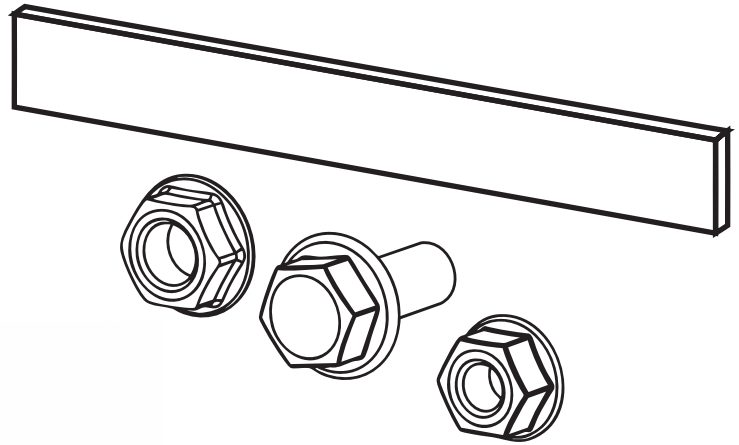
Gasket Installation:

Starting at the bottom of the external disconnect, install the gasket (item 6) around the side of the enclosure between the edge and the holes. Edge the end of the gasket up to the start point to ensure no water can travel through.

End Point

Start Point

exd-drill-detail

Optional Cover Plates

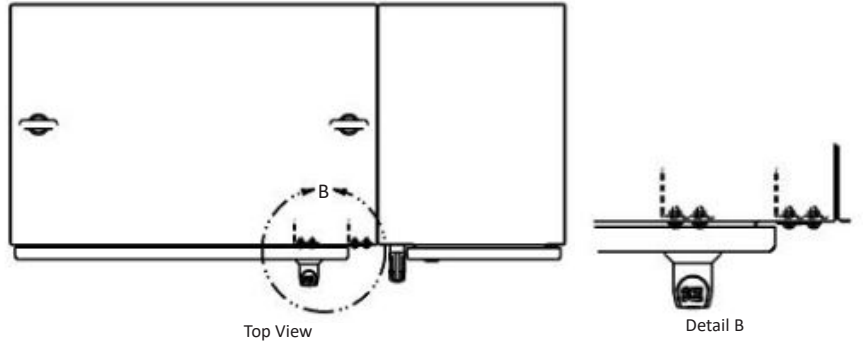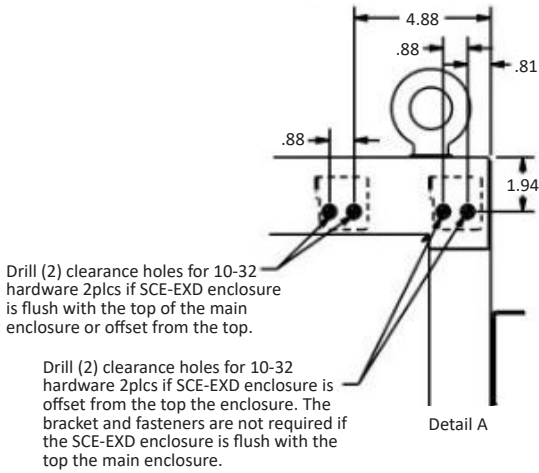| Identifier	Description
1	128669 Cover Plate
2	133662 Cover Plate
3	10-32 Nuts
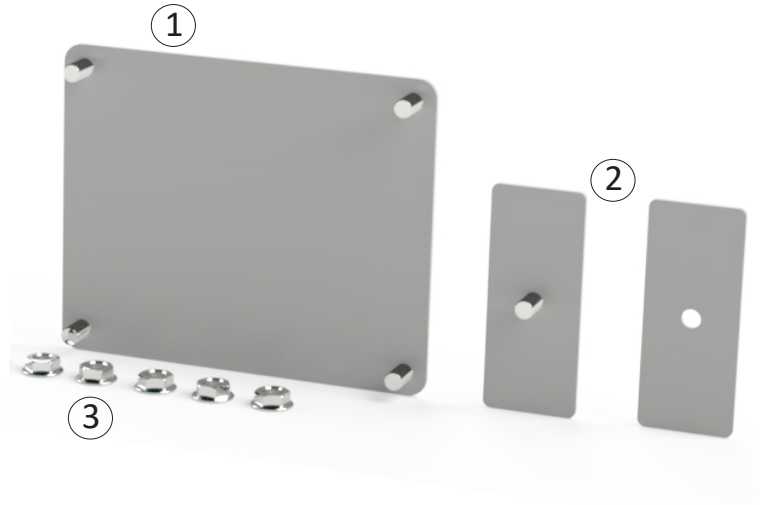
Showing front of enclosure removing front
Key components highlighted red

Zoomed partial view
Dotted lines represent connected pem/hole/nuts

4.88

.88

.81

.88

1.94

Drill (2) clearance holes for 10-32 hardware 2plcs if SCE-EXD enclosure is flush with the top of the main enclosure or offset from the top.

Drill (2) clearance holes for 10-32 hardware 2plcs if SCE-EXD enclosure is offset from the top the enclosure. The bracket and fasteners are not required if the SCE-EXD enclosure is flush with the top the main enclosure.

Detail A

B

Top View

Detail B

A

Do not use on SCE-N68XM & RX***
(Flush) SCE-72XM***
3.50 SCE-N80XM & RX***
5.50 SCE-84XM***
6.50 SCE-N86XM & RX***
8.50 SCE-90XM***

See other pages for mounting details

Do not use on SCE-N68XM & RX***
14.17 SCE-72XM***
17.67 SCE-N80XM & RX***
19.67 SCE-84XM***
20.50 SCE-N86XM & RX***
22.67 SCE-90XM***

Main enclosure and SCE-EXD enclosure disconnect mounting holes will be aligned horizontally when SCE-EXD enclosure is properly located vertically

2.25

.75

.75

SCE-EXD** external disconnect enclosure

Front View

Right Side View
(EXD Removed)

exd-drill-detail

SCE-EXD12

Ø0.25
Through hole

Ø0.25 x9
Mounting holes

12.00
3.00
6.00
3.00
1.61
1.08
3.00
10.44
14,19
.75
.75
27.73
7.44
2.25
7.44
18.06
9.19
4.50
2.28
1.75
3.25
5.50
3.25

SCE-EXD18

18.00

3.00　6.00　6.00　3.00

1.61

1.08

3.00

Ø0.25
Through hole

⌀.25
(x11)

10.44

14.19

.75

27.72

2.25

.75

7.44

34.50

7.44

18.06

4.50

9.19

2.28

1.75

6.25　5.50　6.25