Installation/Operating Instructions

Environmental Air Space Housing for Scissor Lift SLX by Draper

**Environmental Air Space Housing "SLX"**

*Please Note: Before assembling the housing, you will need to determine which assembly holes you will use, and knock them out.*

The Environmental Air Space Housing is shipped in pieces, and must be assembled by the installer. The height of the Environmental Air Space Housing is set by drilling out the knockouts at the desired locations then using screws to connect side panels. It is recommended that an access panel be installed in the ceiling to allow future access. The optional environmental air space housing must be installed to isolate the lift from the "other space used for environmental air."

1. Insert mounting hardware through the top of the Environmental Air Space Housing and the top of the Scissor Lift SLX.
2. Then, install top panel to Environmental Air Space Housing frame.
3. Attach entire assembly to overhead structure using the same mounting hardware from Step 1. Allow clearance between the top of Environmental Air Space Housing and structure for ease of future access.
4. Install side and end panels, and trim frame.

**Insert Mounting Hardware Through Both Housing Frame & Lift Corner Bracket**

**Mounting Holes in Housing Frame and Holes in Lift Corner Bracket Should Be Aligned**

**Knockouts**

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**Item** | **Qty** | **Part Number** | **Description**
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01 | 1 | C028.544.02SA | Frame, SLX Plenum
02 | 1 | C028.545.07SA | Frame, SLX Trim Ring
03 | 4 | C044.178SA | Panel, SLX Plenum Side
04 | 4 | C044.180SA | Panel, SLX Plenum End
05 | 2 | C044.179SA | 179SA Panel, SLX Middle End
06 | 2 | C044.177SA | Panel, SLX Plenum Side
07 | 1 | C095.123SA | Cover, SLX Plenum
08 | 28 | C020.325 | Screw, 8-32 X 3/8" Type 1 HWH
09 | 40 | C018.051 | Nut #8-32 Zinc Hex Keps
10 | 12 | C013.070 | Washer, .188" I.D. x .5" O.D. x .07" TK Nylon Flat
11 | 24 | C020.112 | Screw, 8-32 X 3/8" Type F HWH
**Environmental Air Space Housing “SLXR”**

*Please Note: Before assembling the housing, you will need to determine which assembly holes you will use, and knock them out.*

The Environmental Air Space Housing is shipped in pieces, and must be assembled by the installer. The height of the Environmental Air Space Housing is set by drilling out the knockouts at the desired locations then using screws to connect side panels. It is recommended that an access panel be installed in the ceiling to allow future access. The optional environmental air space housing must be installed to isolate the lift from the “other space used for environmental air.”

- Insert mounting hardware through the top of the Environmental Air Space Housing and the top of the Scissor Lift SLXR.
- Then, install top panel to Environmental Air Space Housing frame.
- Attach entire assembly to overhead structure using the same mounting hardware from Step 1. Allow clearance between the top of Environmental Air Space Housing and structure for ease of future access.
- Install side and end panels, and trim frame.

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**INSERT MOUNTING HARDWARE THROUGH BOTH HOUSING FRAME & LIFT CORNER BRACKET**

**Knockouts**

- **Top View**
  - 42 1/16" (1071 mm)
  - 35 5/16" (903 mm)

- **Front/Back View**
  - 41 7/8" (1060 mm)
  - 5" (127 mm)

- **Side View**
  - 47 15/16" (1206 mm)
  - 46 3/8" (1183 mm)

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**Item** | **Qty** | **Part Number** | **Description**
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1 | 1 | C028.625.01SA | Frame, SLXR Plenum
1 | 1 | C028.626.07SA | Frame, SLXR Trim Ring
4 | 4 | C044.206SA | Panel, SLXR Plenum Side
4 | 4 | C044.180SA | Panel, SLXR Plenum End
2 | 2 | C044.207SA | 179SA Panel, SLXR Middle End
2 | 2 | C044.177SA | Panel, SLXR Plenum Middle Side
1 | 1 | C095.133SA | Cover, SLXR Plenum
28 | 28 | C020.325 | Screw, 8-32 X 3/8" Type 1 HWH
40 | 40 | C018.051 | Nut #8-32 Zinc Hex Keps
12 | 12 | C013.070 | Washer, .188" I.D. x .5" O.D. x .07" TK Nylon Flat
24 | 24 | C020.112 | Screw, 8-32 X 3/4" Type F HWH