

Before You Begin

Before starting the installation process, please read these instructions. Follow all standard safety precautions, such as wearing appropriate PPE, using the right tools, and adhering to industry standards.

Step 1 Preparing the Brackets

1. Prepare the Main Bracket (BRK-LDR-D2-76FE-001-10) & Side Bracket(s) (BRK-LDR-D2-76FE-002-10) (if mounting 5 to 8 splitters) for assembly.
2. Start by positioning the Main Bracket and Side Bracket(s) as shown in Diagram A.

Step 2 Installing Splitters on the Main Bracket

IMPORTANT: If you are mounting 5-8 splitters, use the Side Bracket(s) (BRK-LDR-D2-76FE-002), which support 2 splitters per bracket.

1. Place the Main Bracket (BRK-LDR-D2-76FE-001-10) on a flat surface. Align the mounting holes on the splitters with those on the front of the Main Bracket. (Diagram B)
2. Insert the Screws into the mounting holes on the splitter and push to the rear of the Main Bracket. To secure the splitters on the reverse side of the Main Bracket, slide the splitters onto the Screws. Fasten them in position with the 4-40 nuts. (Diagram B)
3. For ease of installation, we recommend installing one Screw at a time.

Step 3 Installing the Splitters on the Side Bracket

1. Determine the number of Side Brackets needed based on the number of splitters (2 per plate) being installed.

GETTING STARTED

Compatibility:

- D2-76FE, D2-76FN (rev. C)

Package Contents of BRK-LDR-D2-76FE-001

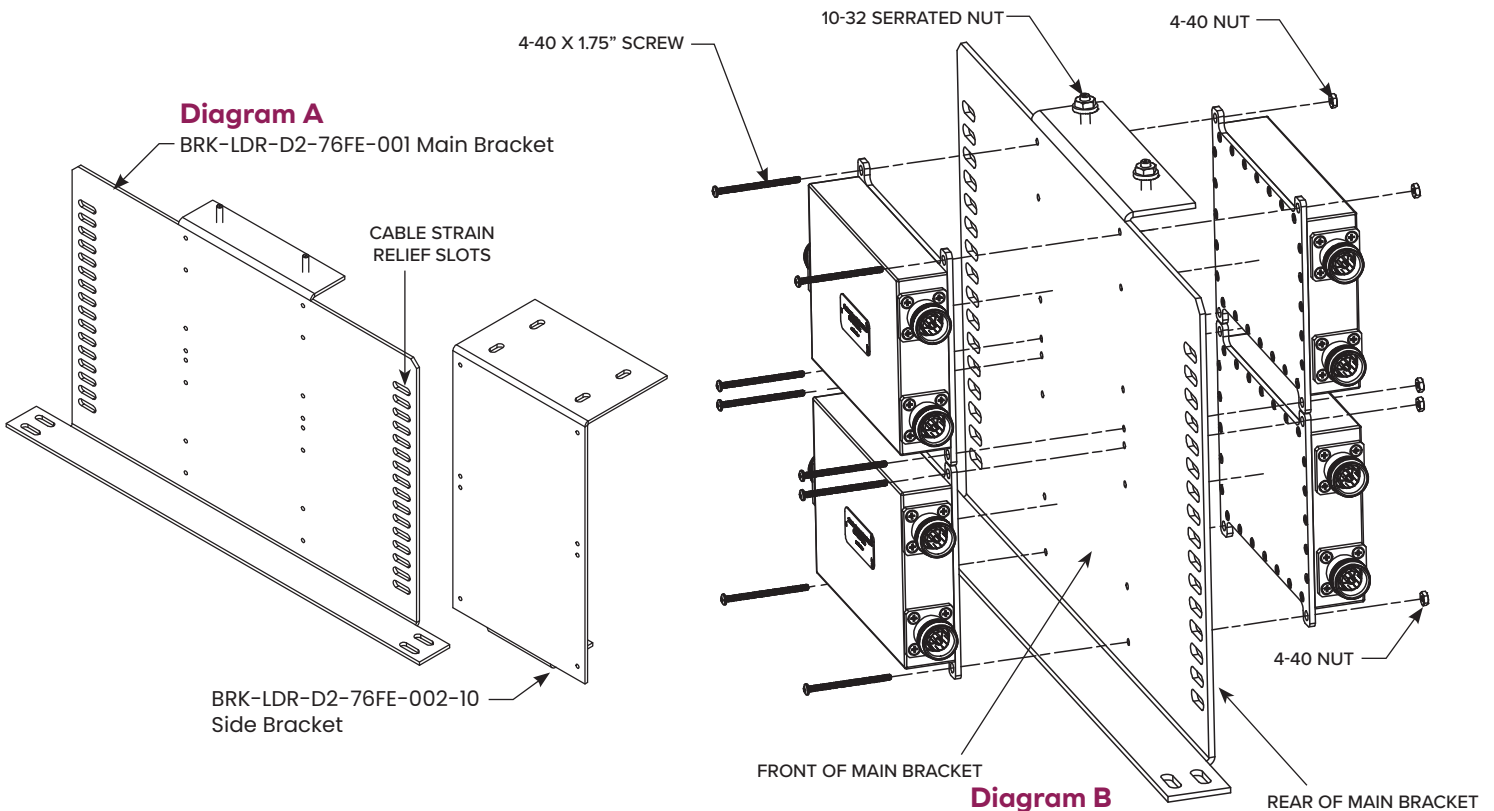
- (1) Main Bracket (Part BRK-LDR-D2-76FE-001-10)
- (2) 10-32 Serrated Nut
- (8) 4-40x1.75 PANPHILSS Screws
- (8) 4-40 NUT
- (1) Instruction Sheet

Package Contents of BRK-LDR-D2-76FE-002

- (1) Side Bracket (Part BRK-LDR-D2-76FE-002-10)
- (8) 4-40x1.75 PANPHILSS Screws
- (8) 4-40 NUT
- (1) Instruction Sheet

Tools

- Phillips-Head Screwdriver
- Adjustable Wrench



INSTALLATION INSTRUCTIONS

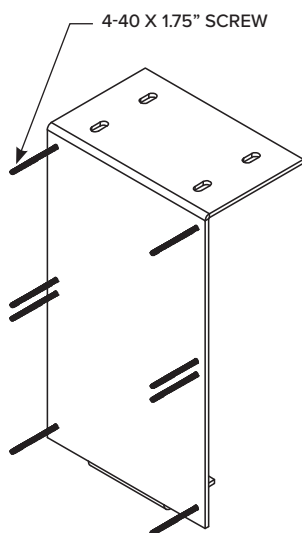
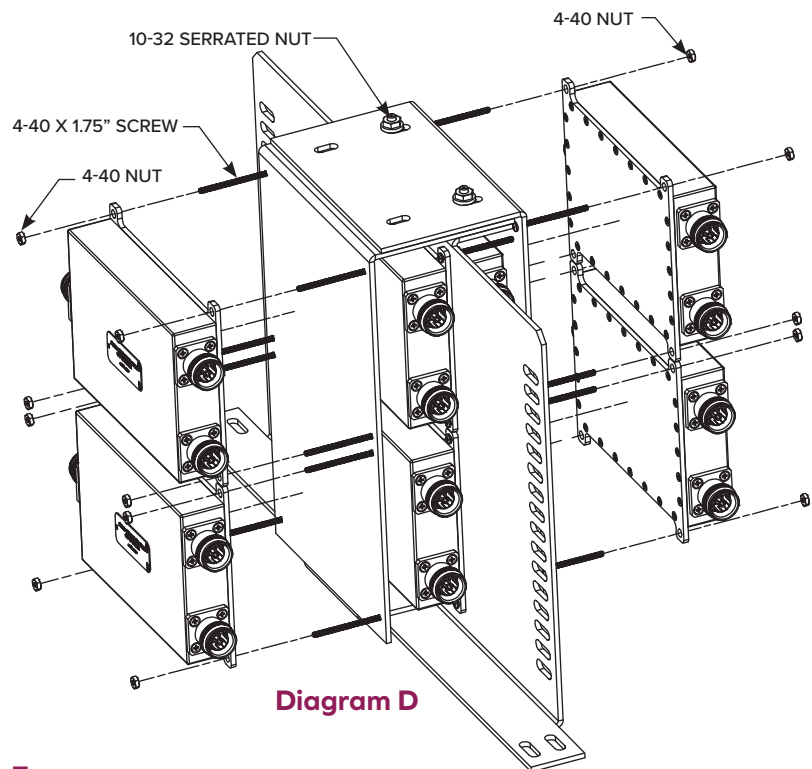
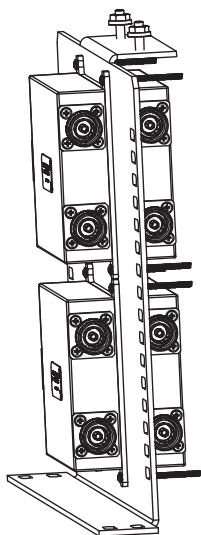
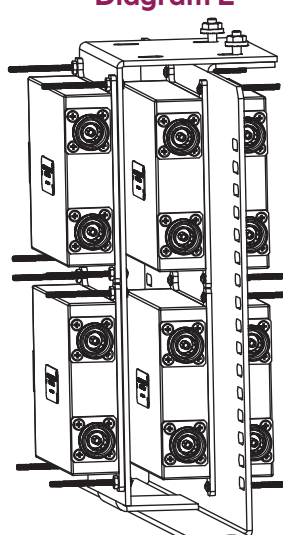
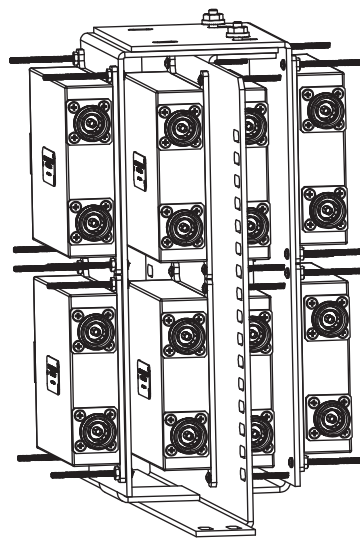
Mounting the D2-76 Series Splitters to the Brackets

rev. 1.0 | April 2025

2. Start by inserting the 4-40 X 1.75 Screws into the rear of the Side Bracket(s) and pushing them forward to the front. Refer to the hole locations indicated in **Diagram C**.
3. To secure the splitters on the side bracket(s), slide the splitters onto the Screws. Fasten them in position with the 4-40 Nuts. (**Diagram D**)
4. For ease of installation, we recommend installing one Screw at a time.

Step 4 Installing the Side Bracket(s) onto the Main Bracket

1. Fasten the Side Brackets (if applicable) onto the Main Bracket with 10-32 serrated nuts. (**Diagram D**)
2. Position the finished assembly in the installation location. (**Diagram E**)

**Diagram C****Diagram D****Diagram E**SPLITTER MOUNTING
1-4 SPLITTERSSPLITTER MOUNTING
5-6 SPLITTERSSPLITTER MOUNTING
7-8 SPLITTERS