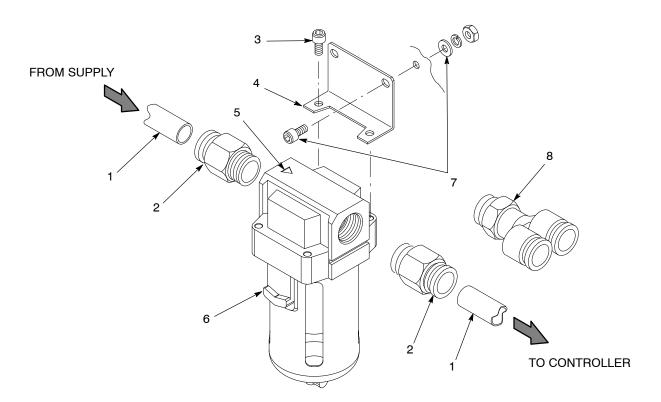


Encore® LT Air Filter Kit

Installation

This kit is used with both Manual Wall/Rail Mount Systems and Automatic Single/Dual Controllers.



- 1. 10-mm air tubing (blue)
- 2. 10-mm tube x 1/2 male connectors
- 3. M5 screws

- 4. Bracket
- 5. Flow indicator
- 6. Release latch

- 7. Customer-supplied fasteners
- 8. Y-branch tube connector
- 1. Use the mounting bracket (4) as a template to mark and drill mounting holes in the selected mounting surface. Make sure there is sufficient clearance to connect air tubing and change the filter element.
- 2. Manual or Single Automatic Systems: Install the two 10-mm tube x 1/2 male connectors (2) included in the kit in the filter input and output ports.
 - Dual Automatic Systems: Install a 10-mm tube x 1/2 male connector (2) in the input port. Install the Y branch connector (8) in the output port.

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- 3. Install the mounting bracket on the filter, using the included M5 screws (3), on the side of the filter opposite the release latch (6).
- 4. Mount the filter with customer supplied fasteners (7).
- 5. Note the orientation of the flow indicator (5) on the top of the filter. Cut 10-mm blue air tubing to the required lengths to connect the air supply to the filter and the filter to the controller(s), then connect the tubing.

Parts

| Part | Description | Note |
|---|---|------|
| 1600566 | KIT, filter, Encore LT | |
| 1600608 | FILTER, mist separator, 0.3 micron, 1/2 in. NPT | |
| 1600609 | FILTER ELEMENT, mist separator, 0.3 micron | |
| 1613093 | CONNECTOR, male, 10 mm tube x R1/2 with seal | |
| 1605534 | CONNECTOR, Y branch, 10 mm tube x R1/2 | |
| | BRACKET assembly, mounting, modular air filter | А |
| NOTE A: Bracket includes two M5 screws. | | |

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