

# R0015308 Bench assemble connection boxes

Pre assembly of connection boxes for ring spindles

 Difficulty **Medium**

 Duration **1.5 hour(s)**

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Step 1 - Assemble control valves

Step 2 - Check connection boxes and prepare cable entry

Comments

## Introduction

### Tools Required

Standard hex key set

3.3mm drill bit

Step drill

Drill

Small countersink

### Parts Required

P0000439 Valve x 12

P0001092 4mm m7 fitting x 24

P0000455 valve lead x 12

P0000040 M7 6mm air fitting x 12

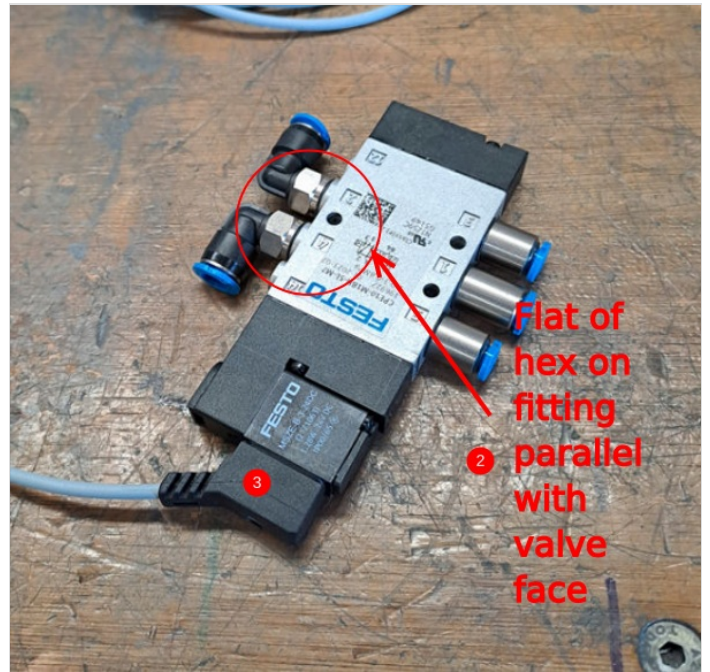
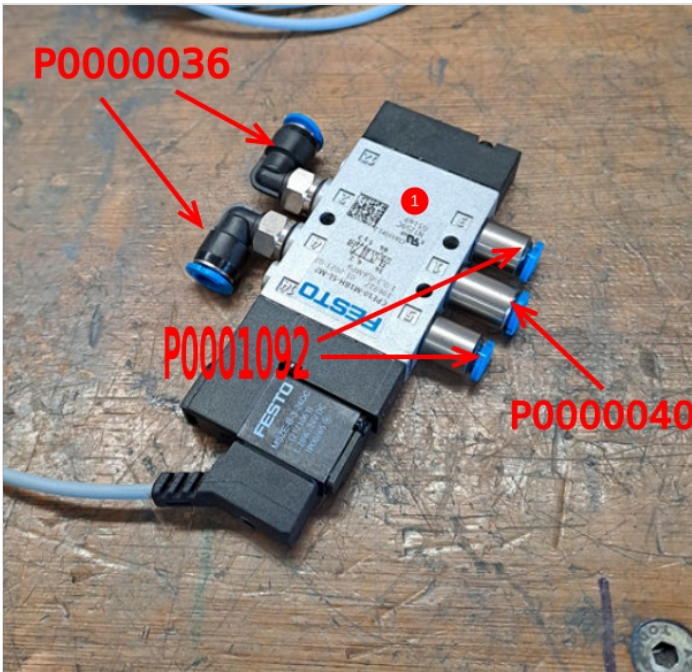
P0000036 M7 6mm elbow x 24

D0007618E connection box x 8

A0000152 blank x 16

## Step 1 - Assemble control valves

- 1 Assemble P0000439 valves as shown (12 off)
- 2 Ensure fittings have flats lined up for ease of installation
- 3 Attach P0000455 lead to valve (12 off)



## Step 2 - Check connection boxes and prepare cable entry

- 1 Check that connection boxes have had debris removed from coating process. Tap holes to clean if required. This applies to all tapped holes on the connection box
- 2 Fit 16 off A0000152 blanks to front section of connection box (2 per box)
- 3 Prepare 4 off boxes as shown in picture, using step drill for larger hole. Counter sink to tidy
- 4 Prepare 4 boxes as shown in picture, using step drill for larger hole. Counter sink to tidy

