BR-OV… Bracket / Coupling Kits

Product Description

A BR-OV… bracket / coupling kit reliably mounts a Siemens SQM… actuator to a common Hauck oil valve.

Features

- BR-OV… kits available for Hauck S, AS, B, F, G, H, or K oil valves
- Robust bracket and coupling design engineered for precise shaft alignment
- Easy installation with readily available tools

Product Part Numbers

Table 1: Available BR-OV… Bracket / Coupling Kit Part Numbers

	SQM33… SQM40.xx5xxxx SQM45.xx5…	SQM48.497B9 SQM48.697B9	SQM48.497B9-N4 SQM48.697B9-N4	SQM5x.xx4xxxx	SQM5x.xx7xxxx
Hauck S Valve	BR-OV-S-5-1	BR-OV-S-7-1	BR-OV-S-7-1	BR-OV-S-4-1	BR-OV-S-7-2
Hauck AS Valve	BR-OV-A-5-1	BR-OV-A-7-1	Not available	BR-OV-A-4-1	Not available
Hauck B/F/G/H/K Valve	Not available	BR-OV-B-7-1	BR-OV-B-7-1	BR-OV-B-4-1	BR-OV-B-7-2

Components

BR-OV-S… Bracket / Coupling Kits

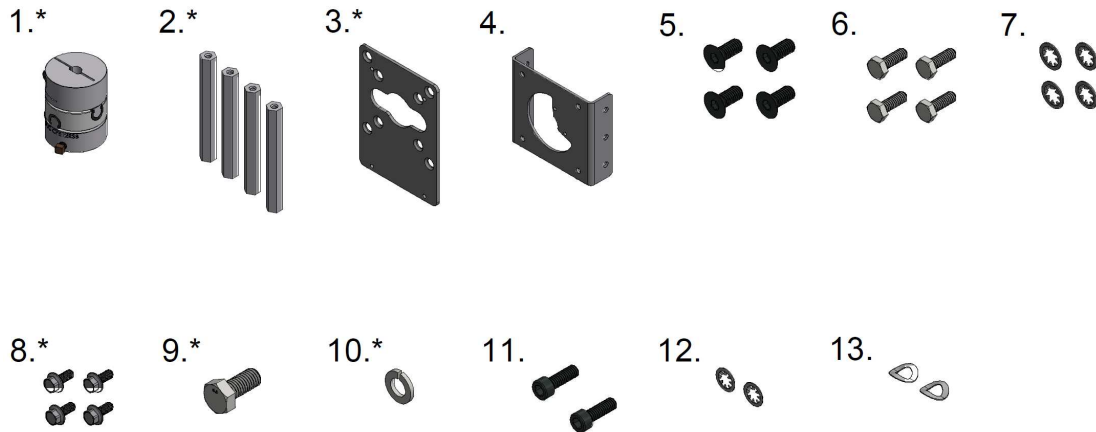Figure 1 shows the components supplied with a BR-OV-S… bracket / coupling kit:

Figure 1: Components Supplied with a BR-OV-S… Bracket / Coupling Kit

1. Coupling
2. (4) hex standoffs
3. Actuator mounting bracket
4. Valve mounting bracket
5. (4) 1/4"-20 x 3/4" flat socket head cap screws
6. (4) 1/4"-20 x 3/4" hex head cap screws
7. (4) 1/4" internal tooth lock washers
8. (2) or (4) M5 x 12mm thread-forming screws
9. M8 x 18mm hex head cap screw (BR-OV-S-4-1 or BR-OV-S-7-2 for SQM5… only)
10. M8 split lock washer (BR-OV-S-4-1 or BR-OV-S-7-2 for SQM5… only)
11. (2) #8-32 x 1/2" socket head cap screws
12. (2) #8 internal tooth lock washers
13. (2) #8 wave washers

* Component varies depending on the BR-OV-S… bracket / coupling kit. Image shown in Figure 1 may not be representative of actual component.

Components (continued)

BR-OV-A… Bracket / Coupling Kits

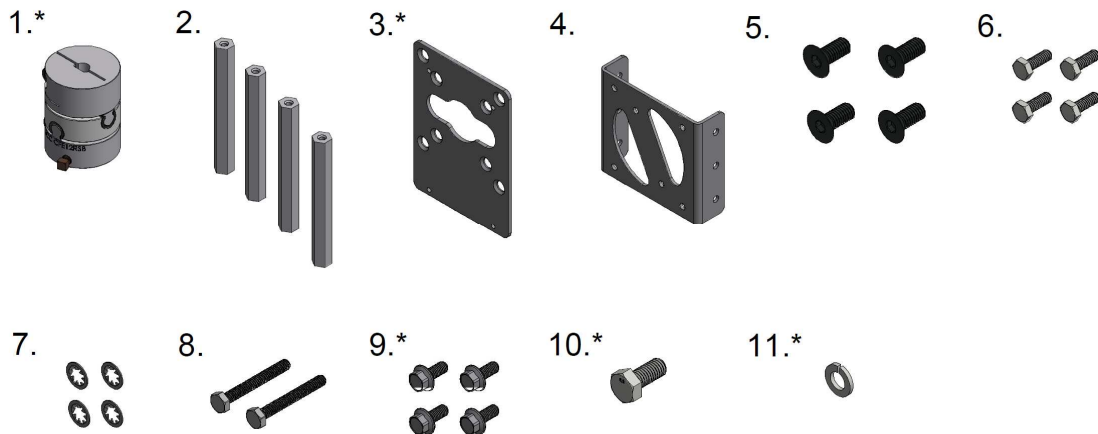Figure 2 shows the components supplied with a BR-OV-A… bracket / coupling kit:

Figure 2: Components Supplied with a BR-OV-A… Bracket / Coupling Kit

1. Coupling
2. (4) hex standoffs
3. Actuator mounting bracket
4. Valve mounting bracket
5. (4) 1/4"-20 x 3/4" flat socket head cap screws
6. (4) 1/4"-20 x 3/4" hex head cap screws

7. (4) 1/4" internal tooth lock washers
8. (2) 1/4"-20 x 2" hex head cap screws
9. (2) or (4) M5 x 12mm thread-forming screws
10. M8 x 18mm hex head cap screw (BR-OV-A-4-1 for SQM5… only)
11. M8 split lock washer (BR-OV-A-4-1 for SQM5… only)

* Component varies depending on the BR-OV-A… bracket / coupling kit. Image shown in Figure 2 may not be representative of actual component.

Components (continued)

BR-OV-B… Bracket / Coupling Kits

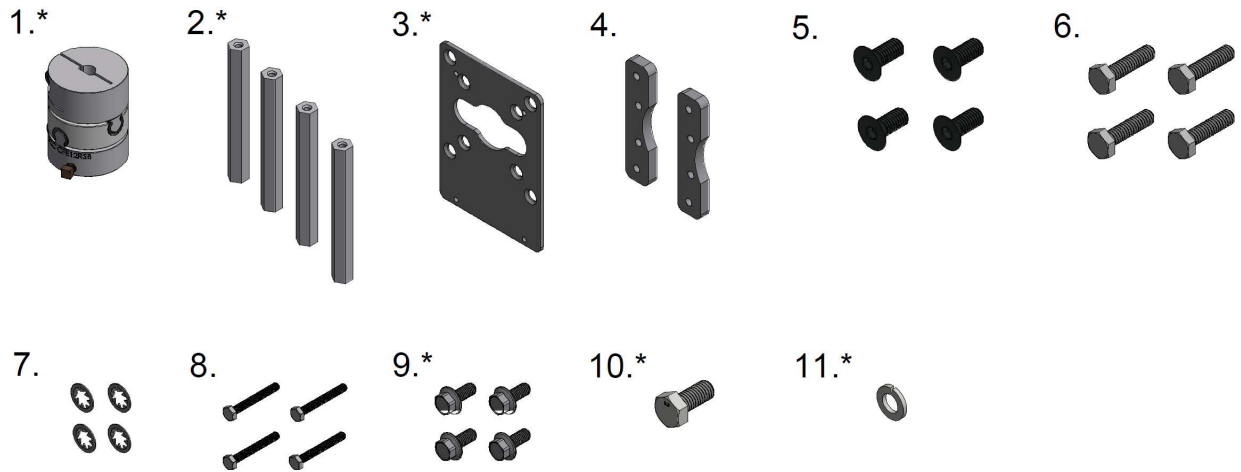Figure 3 shows the components supplied with a BR-OV-B… bracket / coupling kit:

Figure 3: Components Supplied with a BR-OV-B… Bracket / Coupling Kit

1. Coupling
2. (4) hex standoffs
3. Actuator mounting bracket
4. (2) valve mounting brackets
5. (4) 1/4"-20 x 3/4" flat socket head cap screws
6. (4) 1/4"-20 x 1" hex head cap screws
7. (4) 1/4" internal tooth lock washers
8. (4) 1/4"-20 x 2" hex head cap screws
9. (2) or (4) M5 x 12mm thread-forming screws
10. M8 x 18mm hex head cap screw (BR-OV-B-4-1 or BR-OV-B-7-2 for SQM5… only)
11. M8 split lock washer (BR-OV-B-4-1 or BR-OV-B-7-2 for SQM5… only)

* Component varies depending on the BR-OV-B… bracket / coupling kit. Image shown in Figure 3 may not be representative of actual component.

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