

## BR-LE... Bracket/Coupling Kits

### Description

A BR-LE... bracket/coupling kit reliably mounts a Siemens SQM33/41/45/50... actuator with a 10mm D or 3/8" square shaft to OVENPAK® LE burner sizes 5-25.

### Features

- Easily mounted to OVENPAK® LE burners
- Easy installation requiring no special tools
- Robust bracket design engineered for precise shaft alignment
- Bracket design allows addition of actuator NEMA kits

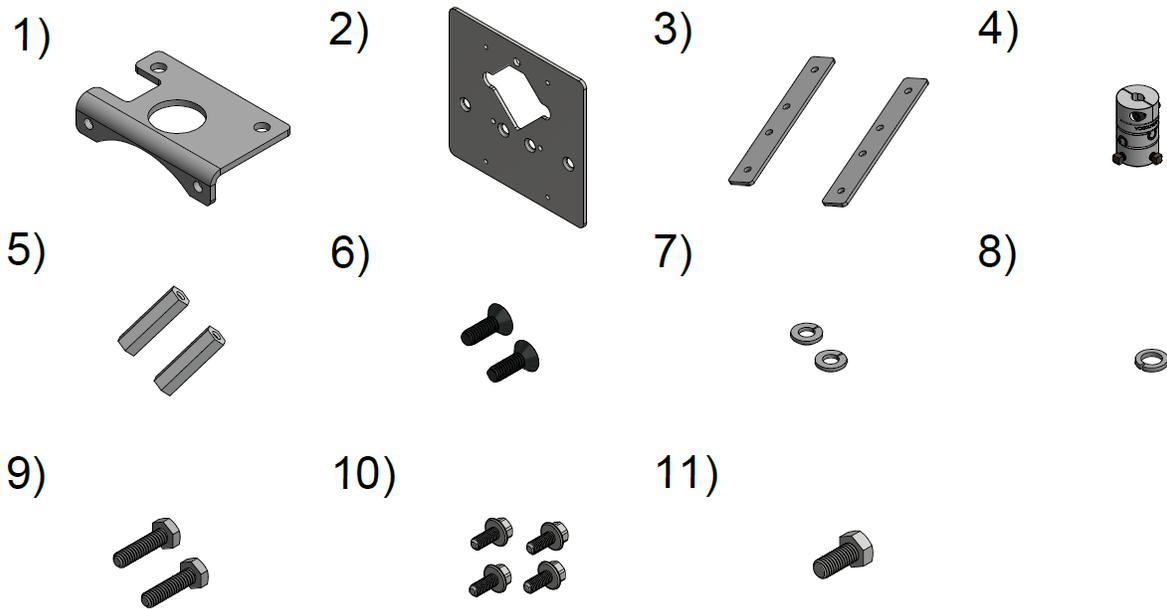
### Product Part Numbers

**Table 1: Available BR-LE... Bracket/Coupling Kit Part Numbers**

Mounting Location on OVENPAK® LE Burner	SQM33... SQM45.xx5... SQM41.xx5xxx	SQM41.xx4xxx SQM5x.xx4xxxxR	SQM5x.xx5xxxxR
Gas Valve Shaft	BR-LE-GAS-10MMD	BR-LE-GAS-0.375SQ	N/A
Air Valve Shaft	BR-LE-AIR-10MMD	BR-LE-AIR-0.375SQ	BR-LE-AIR-10MMD

## Components Supplied

Figure 1 shows the components supplied with a BR-LE-AIR... bracket/coupling kits:

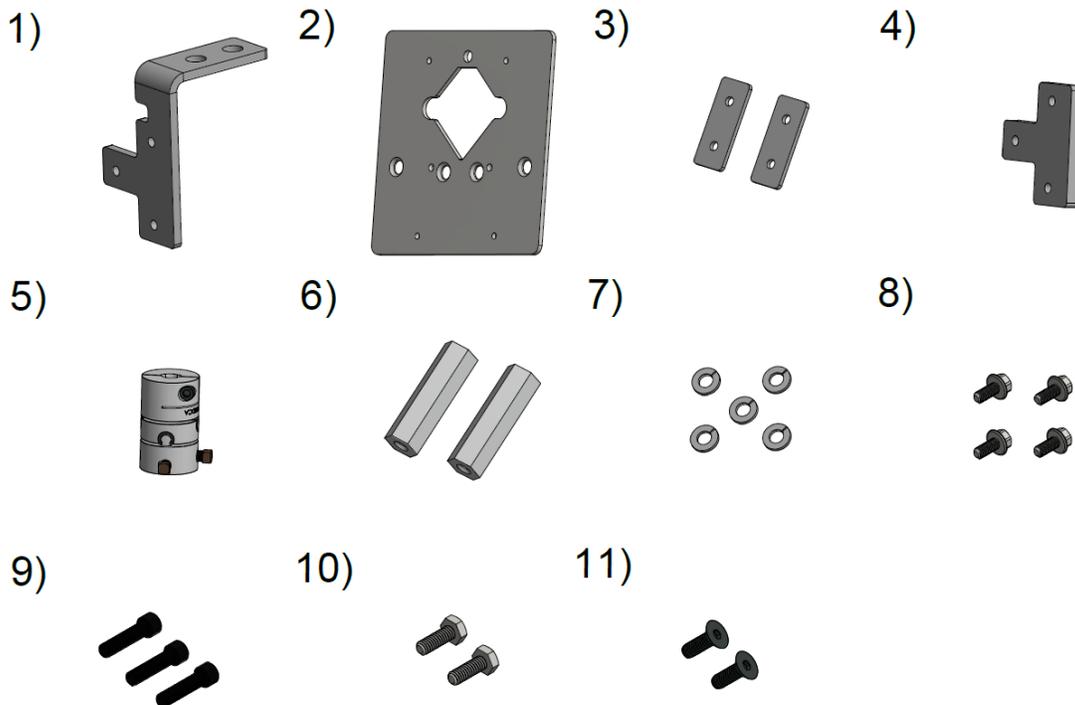


**Figure 1: Pieces Supplied with a BR-LE-AIR... Bracket/Coupling Kit**

- |   |   |
|---|---|
| 1. Mounting Bracket                         | 7. (2) ¼'' Lock Washers                 |
| 2. Actuator Bracket                         | 8. M8 Lock Washer                       |
| 3. (2) Bracket Spacers                      | 9. (2) ¼''-20 x 1'' Hex Head Screws     |
| 4. Coupling                                 | 10. (4) M5 x 12mm Thread-Forming Screws |
| 5. (2) Standoffs                            | 11. M8 x 18mm Hex Head Screw            |
| 6. (2) ¼''-20 x ¾'' Flat Socket Head Screws |   |

## Components Supplied (continued)

Figure 2 shows the components supplied with a BR-LE-GAS-10MMD bracket/coupling kit:

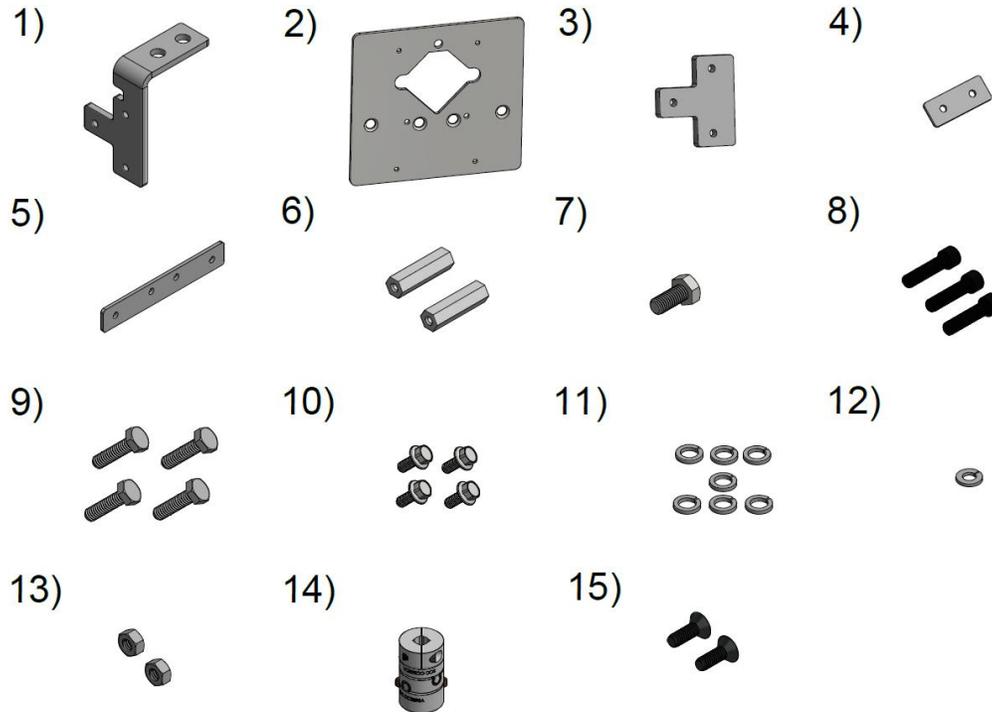


**Figure 2: Pieces Supplied with a BR-LE-GAS-10MMD Bracket/Coupling Kit**

- |                        |  |
|------------------------|--|
| 1. Mounting Bracket    | 7. (5) ¼" Lock Washers                     |
| 2. Actuator Bracket    | 8. (4) M5 x 12mm Thread-Forming Screws     |
| 3. (2) Bracket Spacers | 9. (3) ¼"-20 x 1" Socket Head Screws       |
| 4. Mounting Spacer     | 10. (2) ¼"-20 x 1" Hex Head Screws         |
| 5. Coupling            | 11. (2) ¼"-20 x ¾" Flat Socket Head Screws |
| 6. (2) Standoffs       |  |

## Components Supplied (continued)

Figure 3 shows the components supplied with a BR-LE-GAS-0.375SQ bracket/coupling kit:



**Figure 3: Pieces Supplied with a BR-LE-GAS-0.375SQ Bracket/Coupling Kit**

- |  |  |
|--|--|
| 1. Mounting Bracket                    | 9. (4) 1/4"-20 x 1" Hex Head Screws            |
| 2. Actuator Bracket                    | 10. (4) M5 x 12mm Thread-Forming Screws        |
| 3. Mounting Spacer                     | 11. (7) 1/4" Lock Washers                      |
| 4. Short Bracket Spacer                | 12. M8 Lock Washer                             |
| 5. Long Bracket Spacer                 | 13. (2) 1/4"-20 Nuts                           |
| 6. (2) Standoffs                       | 14. Coupling                                   |
| 7. M8 x 18mm Hex Head Screw            | 15. (2) 1/4"-20 x 3/4" Flat Socket Head Screws |
| 8. (3) 1/4"-20 x 1" Socket Head Screws |  |

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