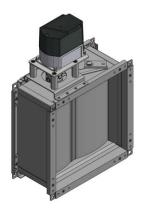
# SCC Inc.

## **Technical Instructions**

## Document No. CPBK-3000

November 5, 2013

## **BR...LUC Lucoma Air** Damper Bracket Assemblies



#### **Product Description**

A BR...LUC bracket assembly reliably mounts an SQM33, SQM45, or SQM48 actuator to any Lucoma air damper size 8" x 8" through 28" x 28".

#### **Features**

- Accessory to a Siemens LMV3 or LMV5 system
- Robust bracket design engineered for precise shaft alignment
- Assembly includes flexible coupling with zero backlash
- Easy installation with readily available tools

#### **Product Part Numbers**

Table 1: Available Bracket Assembly	Part Numbers
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Part Number	Description
BR-SQM3345-LUC	SQM33 or SQM45 actuator to 8x8 through 28x28 Lucoma air damper
BR-SQM48-LUC	SQM48 actuator to 8x8 through 28x28 Lucoma air damper

#### Accessories

**BR-LUC-BAT** 



BR-LUC-18SE



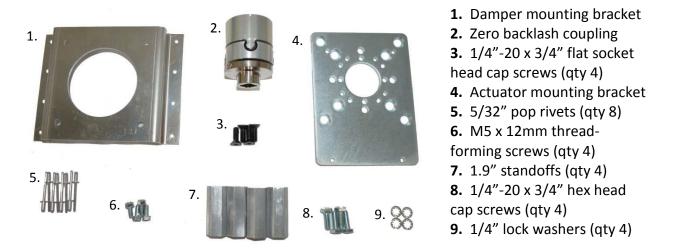
Optional bracket alignment tool ensures the SQM... actuator shaft and Lucoma air damper shaft are aligned. BR-LUC-BAT tool may be used on multiple installations. See page 5 of Installation Instructions CPBK-3100 for more information.

Accessory kit including readily available components to remove the 18mm shaft extension during BR...LUC installation. The 18mm shaft extension is not included with all Lucoma air dampers. If installed, it must be removed for the BR...LUC bracket assembly.

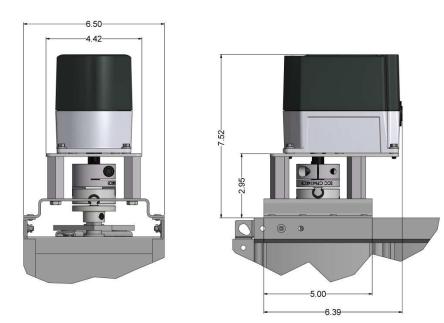
**BRx Series** 

#### Components

Figure 1 shows the components included with a BR...LUC bracket assembly. See Installation Instructions CPBK-3100 for more information.







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### Dimensions