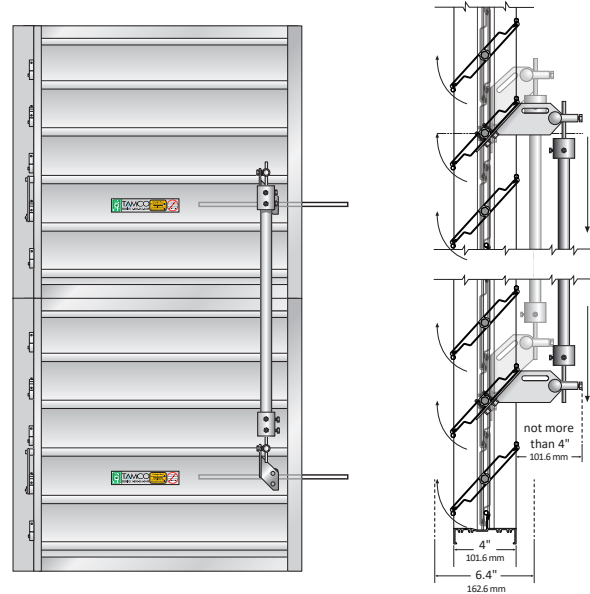
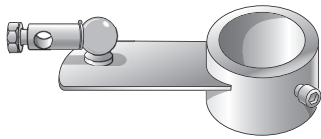


VERTICAL JACKSHAFT CONNECTED TO FACE BLADE BRACKETS ▼

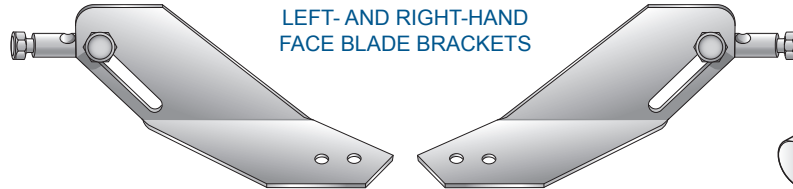
- > Ensure damper sections are properly installed. (See *TAMCO Aluminum Damper Installation Guidelines*.)
- > Loosen the set screws on each face blade bracket's swivel to allow the removal of the face blade bracket from the vertical jackshaft's $\frac{5}{16}$ " (8 mm) diameter rod cap ends.
- > With both damper sections closed, undo the hex nuts on the drive blade U-bolts. Position the face blade bracket over the U-bolt (with the swivel at the top) and secure the bracket with the hex nuts. (For Series 9000 dampers, retain the spacing plate located in the blade channel.)
- > Insert the vertical jackshaft's $\frac{5}{16}$ " (8 mm) diameter rod cap ends into the face blade bracket swivels. Ensuring that the damper sections are fully closed, tighten the set screws.
- > If any adjustment is required, reposition the rod cap end in the face blade bracket swivel until both sections close fully.
- > Retighten the swivel and verify damper closure.
- > Repeat the adjustment procedure if necessary.
- > If assistance is required, call **TAMCO CUSTOMER SERVICE** at **1-800-561-3449**.



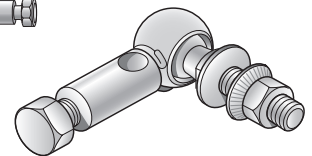
SHORT JACKSHAFT CRANKARM



LEFT- AND RIGHT-HAND FACE BLADE BRACKETS



SWIVEL



VERTICAL JACKSHAFT CONNECTED TO HORIZONTAL JACKSHAFT ▼

- > Ensure that the damper sections and the horizontal jackshafts are properly installed. (See *TAMCO Aluminum Damper Installation Guidelines and Installation Guidelines for Horizontal Jackshafts*.)
- > With the damper sections closed, position both pre-installed short jackshaft crank arms at a 45° up angle and align them with each other. (Refer to the accompanying drawing.)
- > Insert the vertical jackshaft's $\frac{5}{16}$ " (8 mm) diameter rod cap ends into the short jackshaft crank arm swivels. Ensuring that the damper sections are fully closed, tighten the set screws.
- > If any adjustment is required, reposition the rod cap end in the short jackshaft crank arm swivel until both sections close fully.
- > Retighten the swivel and verify damper closure.
- > Repeat the adjustment procedure if necessary.
- > If assistance is required, call **TAMCO CUSTOMER SERVICE** at **1-800-561-3449**.

