

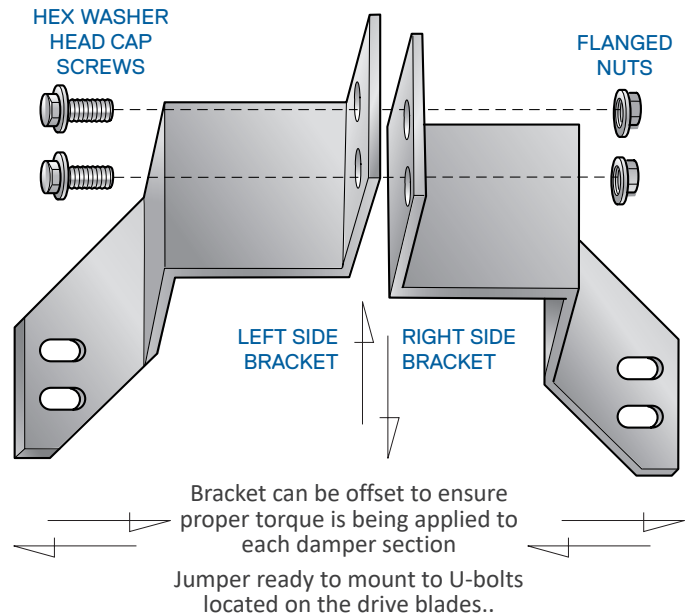
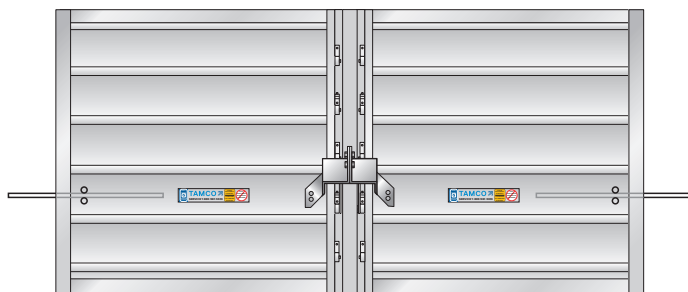
For Series 1000, 1000 FB, 1500, 1500 FB, 9000, 9000 FB, 9000 BF

VERIFY DAMPER OPERATION BEFORE INSTALLATION

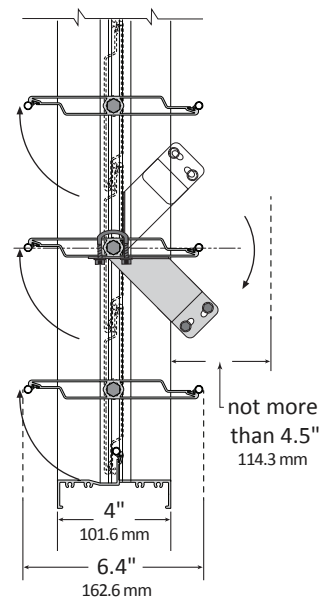
- ✓ Ensure that the installed damper sections conform to TAMCO Aluminum Damper Installation Guidelines, which are included with shipment.
- ✓ Manually ensure that the damper sections operate freely and easily, before installing damper jumpers.
- ✓ If assistance is required, call **TAMCO CUSTOMER SERVICE at 1-800-561-3449.**

DAMPER JUMPER INSTALLATION PROCEDURE

- Loosen and remove the hex nuts from the U-bolts located on the drive blades, where the two sections to be connected meet. *(Take care that the U-bolts do not drop out, if the damper is installed horizontally.)*
- Install the damper jumper as shown on the drawings. Then, replace and tighten the hex nuts. *(Insulated dampers must retain the rectangular spacer between the jumper and the blade.)*
- Cycle the damper manually and ensure that both sections seal correctly. Operate by driving the section which is to be directly connected to the motor.
- If any adjustment is required, loosen both flanged nuts and offset the halves of the jumper slightly, so as to allow the section with the actuator to close fully last.
- Re-tighten the flanged nuts and verify damper closure.
- Repeat the adjustment procedure if necessary.



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www.tamcodampers.com/inGde_videos.php
 FOR VIDEO INSTALLATION GUIDELINES



NOTE:

All data based on remaining within allowable maximum blade pressure as shown in the Blade Design Pressure Limitations charts.

JUMPER

INSTALLATION GUIDELINES



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