

SUPPLEMENTAL INSTRUCTIONS For Doors with Internal Tension

REVIEW ALL INSTRUCTIONS COMPLETELY BEFORE ATTEMPTING INSTALLATION

GENERAL NOTES:

Instructions are intended for trained door systems technicians using proper tools and equipment.



WARNING! – Components under **extreme spring tension** can cause death or serious injury.

- Instructions refer to doors operated from the left side (tension adjusting wheel on the right side).
- Refer to installation instructions also provided with the door.

INSTALLATION:

NOTE: If the door is to be mounted between the jambs, it may not be provided with extra "filler" angle(s) and may attach directly to the jambs. In this case, the normal installation process is modified as follows:

- Level the wall angles and temporarily secure them to the jambs through the guide bolt holes (below the bracket bolt holes).
- Assemble the barrel and brackets. Lift the barrel and brackets into position between the wall angles. Attach the brackets to the jambs through the bracket bolt holes provided in the wall angles.

NOTE: Regardless of how the door is mounted, the remainder of the normal installation process is modified as follows:

- Attach the curtain to the barrel. Secure the curtain in the open position.
- Attach the guides.
- Carefully lower the curtain into the guides. Secure the curtain in the closed position using the locks or other means. <u>CAUTION:</u> The curtain will be heavy since there is not yet any spring tension to counterbalance its weight.
- Attach the curtain stops to the guides.
- Insert a winding bar into the top of the tension adjusting wheel and pull down, away from the wall, to wind the spring assembly. Carefully continue adding tension until the curtain wants to lift up from the closed position. Lock the tension wheel with the tension lock bolt.



WARNING! – Components under **extreme spring tension** can cause death or serious injury.

- Carefully unlock the door and check the operation. Adjust tension as necessary, repeating steps 5 and 6, so the curtain is as balanced as possible.
- Complete the remainder of the normal installation process.

DRIVE SIDE BRACKET
WITH INTERNAL BEARING
(FOR PUSH-UP DOORS)

TENSION SIDE BRACKET WITH
INTERNAL TENSION ADJUSTING
WHEEL

