

# — STANDARD TORSION SPRINGS — SUPPLEMENTAL INSTRUCTIONS

(For use with all size doors and models using standard torsion springs)

**Clopay**<sup>®</sup>  
CORPORATION

These supplemental instructions are to be used in conjunction with the installation manual associated with the Clopay<sup>®</sup> garage door being installed. Installers are also required to follow all instructions and heed warnings contained in the associated Clopay<sup>®</sup> installation manual.

## TORSION SPRING CENTER BEARING PLATE ATTACHMENT

The hardware package supplied with your door should include red-coated fasteners for attachment of the torsion spring center bearing plate.

### WOOD ANCHOR PAD:

For standard torsion spring doors, the center bearing plate, shown in Fig. A, must be fastened to the wood anchor pad with two 5/16" × 1-5/8" red-coated lag screws installed diagonally as illustrated in Fig. B.

### STEEL JAMBS:

For standard torsion spring doors, the center bearing plate, shown in Fig. A, must be fastened to the steel jamb with two 5/16" × 1" red-coated self-tapping screws installed diagonally as illustrated in Fig. B.

## ⚠ WARNING

*Springs and related hardware are under **EXTREME** spring tension and could cause **SEVERE INJURY OR DEATH** if mishandled. **DO NOT ATTEMPT TO REPAIR OR ADJUST** springs, red fasteners, hardware, or structure to which they are attached.*

Screws must be installed diagonally as illustrated in Fig. B.

**Wood anchor pad:** Use two 5/16" × 1-5/8" red-coated lag screws

**Steel jamb:** Use two 5/16" × 1" red-coated self-tapping screws

See associated manual for additional installation instructions.

TORSION SPRING(S)

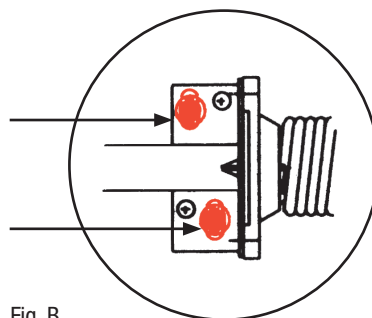


Fig. B

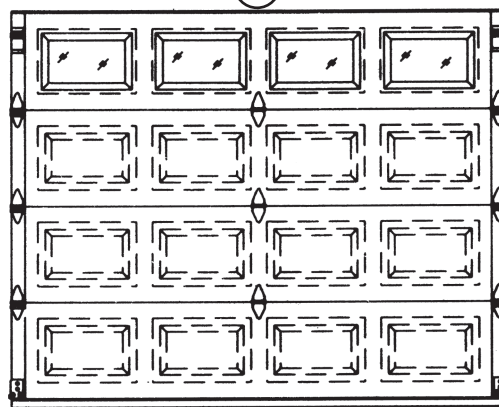


ILLUSTRATION SHOWING PLACEMENT OF TORSION  
Fig. A SPRING CENTER BEARING PLATE ATTACHMENT

# BOTTOM ROLLER BRACKET SUPPLEMENTAL INSTRUCTIONS

(For use with all size doors and models not provided with Safe-T-Bracket™ Bottom Brackets)



These supplemental instructions are to be used in conjunction with the installation manual associated with the Clopay® garage door being installed. Installers are also required to follow all instructions and heed warnings contained in the associated Clopay® installation manual.

## BOTTOM ROLLER BRACKET ATTACHMENT (WITHOUT SAFE-T-BRACKET™)

**NOTE:** Safe-T-Bracket™ doors do not require red fasteners.

The hardware package supplied with your door should include red-coated fasteners for attachment of the bottom roller brackets that **DO NOT** have safety tabs and key slots for the Safe-T-Bracket™ as illustrated in Fig. C. These red-coated fasteners must be securely attached as illustrated in all noted locations in Fig. D.

On wood panel doors, 1/4" red-coated flange nuts must be attached to the 1/4" carriage bolts at bottom bracket locations.

**NOTE:** Refer to table below to identify red-coated fastener requirement for each door style.

### ⚠ WARNING

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Door Style	Fastener Type	Qty.
Low Headroom (Steel) over 250 lbs.	1/4" × 3/4" red-coated self-tapping screw	4 per bracket
Steel or Steel Insulated (w/o Safe-T-Bracket)	1/4" × 3/4" red-coated self-tapping screw	4 per bracket
Wood Flush	1/4" × 1" red-coated lag screw	4 per bracket
Wood Panel	1/4" red-coated flange nut	4 per bracket
Carriage House	1/4" × 1" red-coated lag screw	2 per bracket
	1/4" red-coated flange nut	2 per bracket
Ideal Brand Commercial	1/4" × 3/4" red-coated sheet metal screw	4 per bracket
	1/4" × 3/4" red-coated self-tapping screw	1 per bracket

