



FLUSH GLIDER INSTALLATION INSTRUCTIONS

Install wall backer(s) if applicable. **Part #s E500-2, E500-2.2, E500-8F, or E500-8F2**

Erect wall jambs. Adjust for plumbness. **Part #s E500-3, E500-8, or FG500-8R**. For field cutting, the length is the RO height. For Framers, RO = Opening Height + 2.125".

Install head backers. **Part #s E500-2, E500-2.2, E500-8F, or E500-8F2**. For field cutting, the length is the DL width. For Framers, RO = Total Opening Width + 1.5".

Install glider head hardware with stops into the flush glider head channel.

Soft-Close/Open Roller Assembly, Heavy Duty Rollers, Roller Stops

Tip: Adjust Roller hanger bolt length to the minimum distance to ease door leveling.

Install flush glider head — **Part # FG500-0**. Adjust head for level. The head may be fastened to the header stud in multiple ways. Avoid using screws in the roller track channel, but when necessary, place screws in the center of the track and clear the channel of debris afterward. At the ends of the flush glider head, a 1"x1" x 2.75" angle has been provided to fasten to the wall jambs for additional support and to ensure tight seams. For field cutting, the length is flush between vertical wall jambs.

Tip: Notch the end of the Roller Track to easily replace Roller Assemblies

Snap on **Part # FG500-1** to the flush glider head, centered near the desired door opening(s). For field cutting, the length is Door Opening Width + 1.5" per side with a sidelight. Each sidelight side must be notched where the glazing pocket will be for glass clearance.

Snap on **Part # FG500-3** to the flush glider head. For field cutting, the length is the total sidelight daylight on each side the door glides toward. Keep the FG500-1 and FG500-3 flush with each other. For especially long openings, **Part # FG500-3C** may be used to cover the glider track channel for a more seamless look where the door does not open.

Install vertical mullions beginning with cased door jamb components first. **Part #s FG500-2 with FG500-8, and/or E500-8/FG500-8R with E500-2**

The **FG500-2 and E500-2** glazing pockets face away from the door opening.

Ensure that once the **FG500-8** snaps onto the **FG500-2** that the woolpile will be facing towards the sliding door.

The **FG500-2** has 3 clip channels. Install the **B-1551** clips on the top & bottom. Fasten the clips in place by depressing the clip channel at the notches in the clips with a nail punch — set clips back slightly (thickness of a clip) for tighter joints. Align the Glazing pockets and glazing soffit with



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the edge of the FG500-1 and screw clips to the FG500-1 head and shoot/screw to floor after plumbing. The **FG500-8** snaps over the **FG500-2** with the woolpile facing the door. Install **before** sills and horizontals are fastened.

The **E500-2** can be fastened directly to the face of the **FG500-1** using the same methods as before.

Fit the **E500-8/ FG500-8R** over the **E500-2** and fasten. Apply Casing **before** sills and horizontals are fastened.

Install vertical mullions (**Part #s FG500-4 and FG500-5**) directly to the face of the **FG500-3/ FG500-3C and** to the Finish Floor using the same methods as before.

Install sill and horizontal mullions similar to Vertical mullions with lengths cut to daylight measurements. Before snapping on **FG500-5** glazing stops, be sure to install glass. For 1/4" and 3/8" glass thicknesses, **FG500 system** components receive **3678** style rubber in both channels. **E500 system** components receive either **3654** roll-in both sides or **3654** with **3656** darted pre-set rubber each side. For 3/8" glass, 3730 and 3731 rubbers respectively. For 1/2" glass 3679 and wet glazing.

Hang and install the **Gliding Door**. Ensure door glides smoothly and is level, blow out any debris in the sliding track, adjust height at head as needed/ allowable.

Install Door lock hardware if applicable and check/ adjust for fit.

Snap on **glazing stops and final trim casing** at wall jambs and head.