

CASEMENT UNITS

Before starting: Note that the following components must be reused:

- Operating Hinge Linkage Hardware, Fasteners and clips
- Lock Strike (if not supplied)

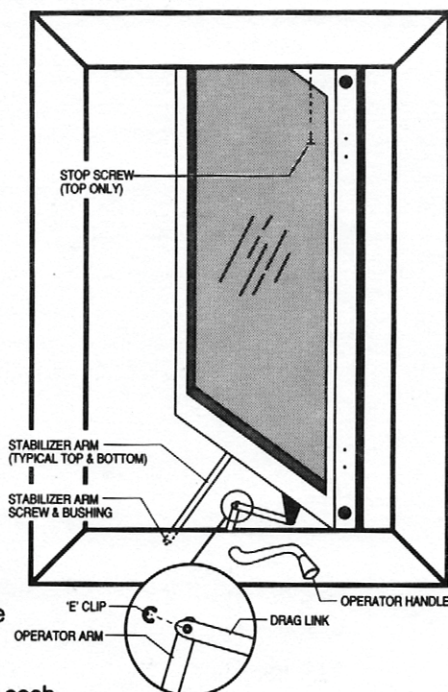
SASH REMOVAL

1. Remove screen and grille (if any) and crank sash fully open (ninety degrees).
2. Remove and save operator arm to drag link attachment 'E' clip. Be careful not to damage clip when removing.
Note how upper and lower stabilizer arm screws and bushings are installed at head and sill.
3. Remove and save upper and lower stabilizer arm screws and bushings.
4. Remove and save stop screw from upper track.
5. Crank operator handle to retract operator arm fully under wood sill cover.
6. Keeping sash straight out and straight up, slide sash toward the strike side of the window unit until top and bottom slide shoes disengage from tracks.
Lay damaged sash on flat surface
Note how hinge linkage is installed on both top and bottom of sash and note location of lock strike.
7. Remove hinge linkage from damaged sash and reinstall on new sash at same locations as old sash.

NOTE: If replacement sash provides a new lock strike, install it and discard it with damaged sash, otherwise, remove lock strike from damaged sash and reinstall at same location on new sash.

SASH REPLACEMENT

1. With hardware installed on new sash, position sash bottom on sill and position top slide shoe onto upper track at strike side of window unit. Repeat for bottom slide shoe.
2. Keeping sash straight out and straight up, slide the sash to approximately 3" from hinge side of window unit.
3. Reinstall sash stop screw to upper track.
4. Reattach top and bottom stabilizer arms using the screws and bushings from damaged sash.
5. Crank operating handle until operator arm is positioned so the draglink can be placed over the pin at the end of the operator arm.
Reinstall 'E' clip.
6. With lock latch open, crank sash to closed position and lock the latch. Reinstall grille and screen (if any).



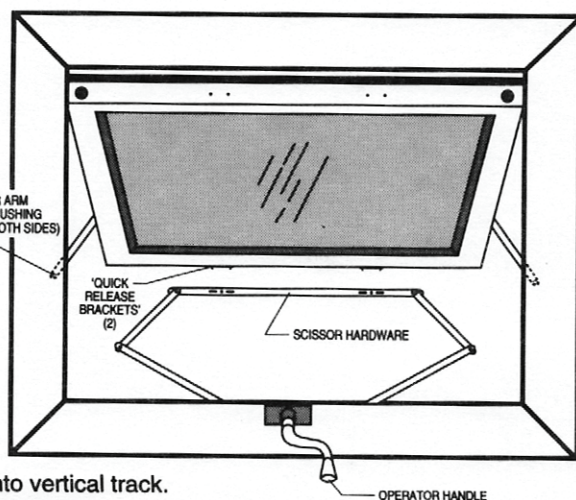
AWNING UNITS

Before starting: Note that the following components must be reused:

- Stabilizer arms with fasteners and bushings
- 'Quick release brackets' and fasteners

SASH REMOVAL

1. Remove screen and grille (if any) and crank sash approximately 4" open.
2. Remove scissor hardware from sash by disengaging 'quick release brackets' at bottom of sash.
3. Remove and save screw and bushing attaching stabilizer arm to frame (both sides).
4. Crank handle to retract scissor hardware completely.
5. Slide sash down so slide shoes move down to disengage from track (on both sides).
6. Lay damaged sash on flat surface—remove and save 'quick release brackets', stabilizer arm hardware and associated fasteners.
7. Reattach top and bottom stabilizer arm hardware using screws from damaged sash (both sides).
8. Reinstall 'quick release brackets' to new sash.



SASH REPLACEMENT

1. With hardware installed on new sash, position slide shoe (on each side) onto vertical track.
2. Slide sash top upward and pivot sash bottom outward.
3. Reattach stabilizer arms (using screws and bushings) to window unit (both sides).
4. Holding sash in open position (approximately 4"), crank scissor hardware to open position and engage 'quick release brackets' to scissor hardware.
5. Crank operator handle to close window completely. Reinstall grille and screen (if any).