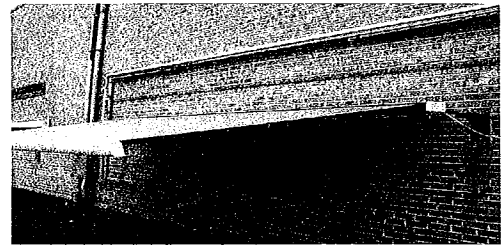


REPLACING FRONT COVER

Automatic Awning

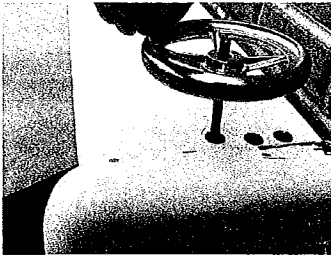
TOOLS NEEDED: #1 Phillips, #2 Phillips, 13mm hex socket, 2mm hex wrench and a #1 flat blade screwdriver.

1. Open the awning all the way using automatic control or manual drive. The manual crank is inserted on the motor end - there are two black plugs covering the access holes - pull out the plug from the most forward hole to give access to the drive socket. Rotate counterclockwise to open more (clockwise if motor is on left end of awning).



1: Open fully

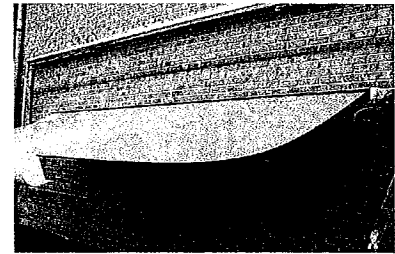
2. Use the manual crank to further extend the fabric so that there is slack in the fabric.



2A: Insert in 1st hole

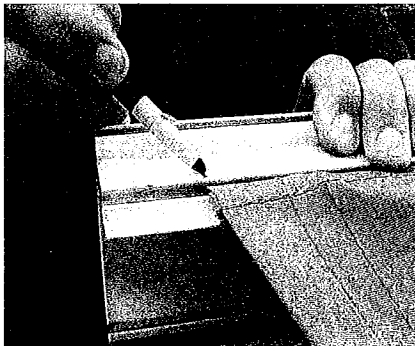


2B: turn counterclockwise

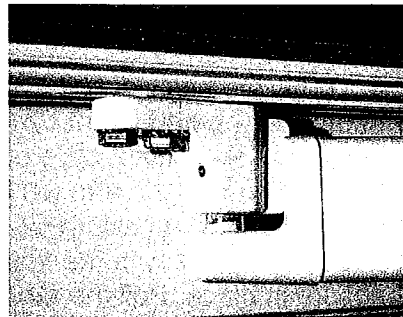


2C: create slack

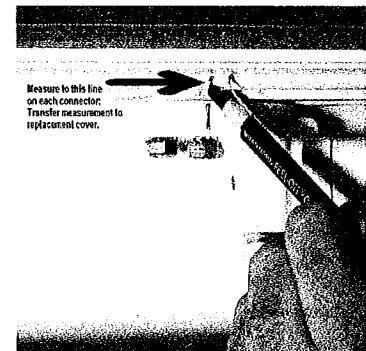
3. Mark position of end of fabric (**3A**) at end of Front Cover (will be different at each end: fabric further inward on motor end). From the underside, Mark the Cover (**3C**) with the position of each bolt on the connectors that attach the arm to front bar. Measure these marks and transfer to replacement Cover.



3A: mark fabric ends



3B: locate Arm connector

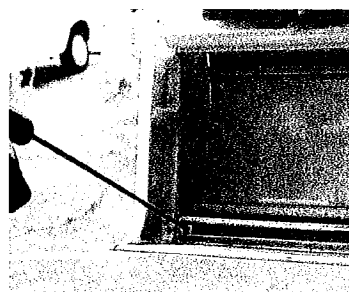


3C: Mark bolt position on Cover

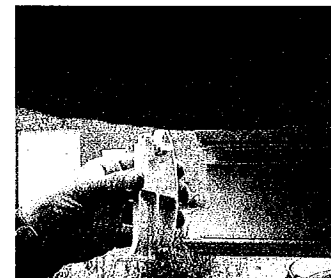
4. Use the 2mm hex wrench, loosen the set screw at the bottom outside edge of the front bar to remove the end cap. Just loosen and slide the cap off.



4A: Set screw holding cap



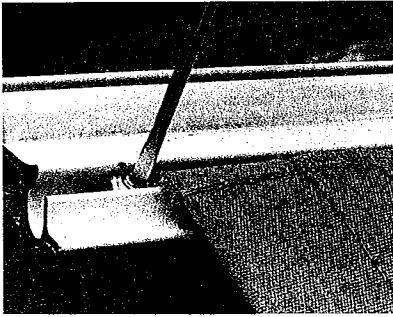
4B: Loosen set screw



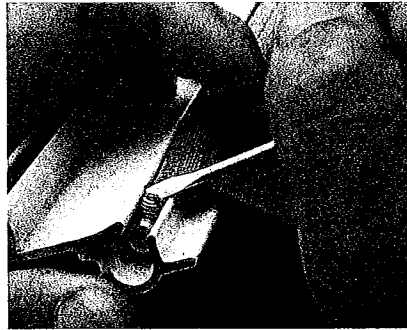
4C: remove bar cap

GO TO THE OTHER END OF THE AWNING AND REPEAT THE PROCESS

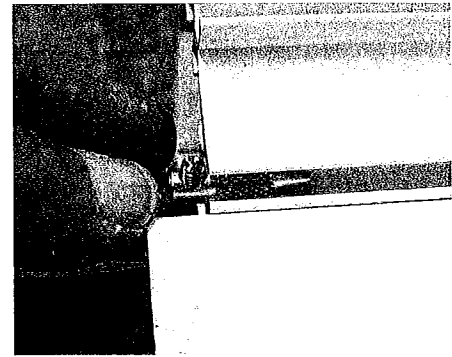
5. Using a #1 blade screwdriver, loosen the insert that secures the fabric; pull it out and set aside.



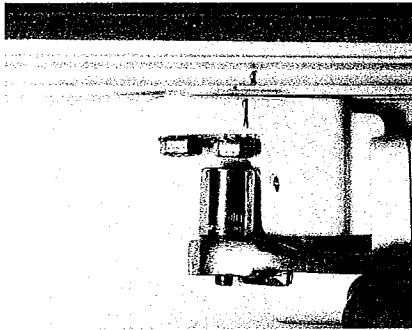
5A: Loosen fabric retainer"



5B: Slide out

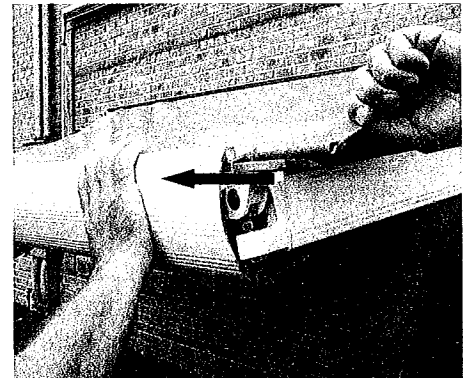


5C: Remove



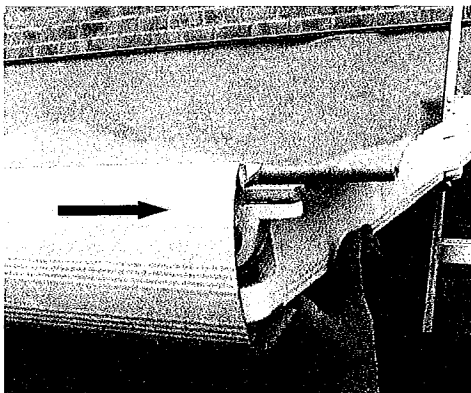
6: loosen

6. Using the 13mm socket, loosen the bolts that attach the arm to the Front Cover. Again, just loosen, do not remove. Repeat the step for each of the arms so that all arm connectors are now loose on the front bar.



7: Hold fabric; slide bar off

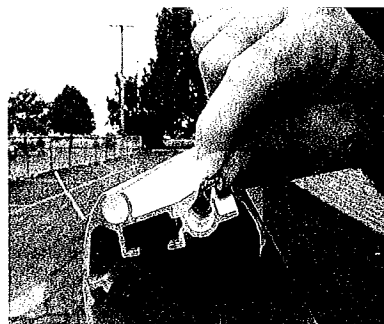
7. (This step normally requires several people) Hold the fabric at one end and each arm firmly in position, then slide the front bar off of the arms and fabric in other direction. The arms will hang down once the bar is removed, but they will not hurt anything. They will just hang suspended from the vehicle.



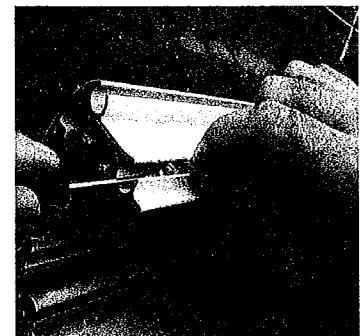
8A: side on replacement

8. (This step also requires several people) Hold the fabric stable then slide the new Front Cover it onto the fabric, walking the length of the awning; slide onto each connector as they are reached so that the arm will be connected in the same relative position on the replacement part. After the fabric is in completely, line up the arms with the marks on the replacement cover and secure in place. Pull the fabric each end to match marks made on the inside of the Front Cover.

9. To reinsert the fabric retainers, squeeze the fabric to form an opening in the hem to allow insertion of the retainer. Tap the retainer in and tighten, then reinstall the end caps.



8B: Open hem pocket



8C: Push in fabric retainer