

Step 6. CONNECT AWNING ROLLER ASSEMBLY TO HARDWARE AND AWNING RAIL

Carefully remove roller assembly from the shipping tube and place it alongside the coach with the Z-Lock Assembly toward the front.

Remove the head castings from the main arms and attach one to each end of the roller assembly using the 10-32 x 1 1/2" bolt, lock washer and nut. The front head casting should be attached so that the Z-Lock lever and the shaft of the casting are approximately parallel as shown in Fig. 4.

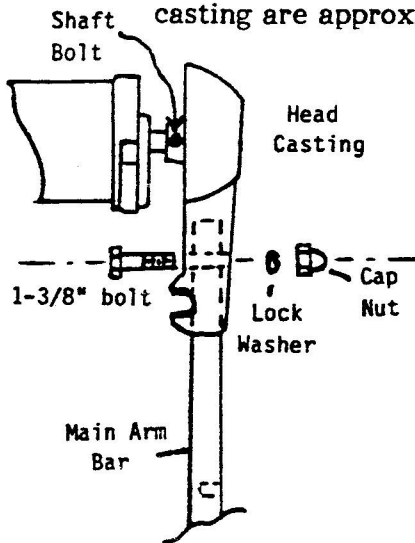


Fig. 5

Lift the roller assembly and reattach each head casting back onto the steel bars and secure with 1/4-20 x 1-3/8" bolt, lock washer and cap nut. Be sure the head is completely inserted onto the bar and secured as shown in Fig. 5.

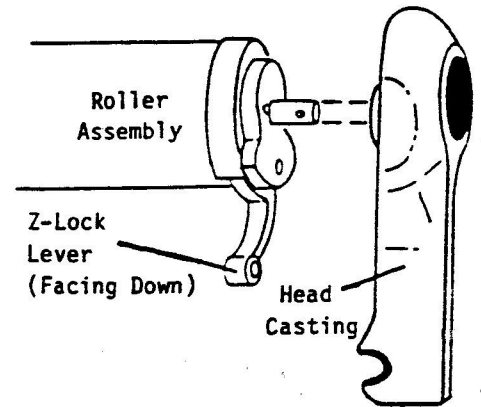


Fig. 4

The roller assembly is attached to the awning rail by using the Flex Key assembly section (Fig. 6) to join the case to the rail rather than sliding the entire roller into the channel.

Remove the Phillips screw that attaches the Flex Key assembly to the case. Then slide the Flex Key assembly complete off.

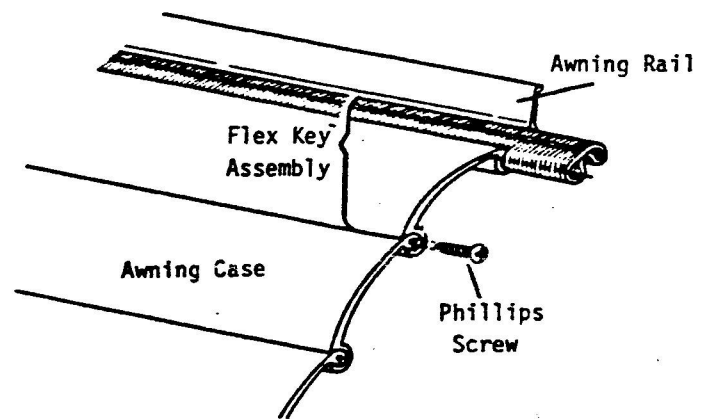


Fig. 6

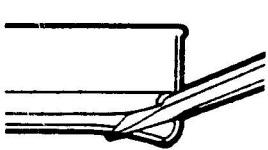


Fig. 7A

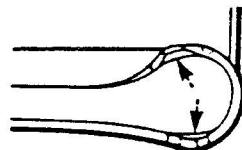


Fig. 7B

Flare (Fig. 7A) and file (Fig. 7B) the entry end of the awning rail to prevent damage to the Flex Key.

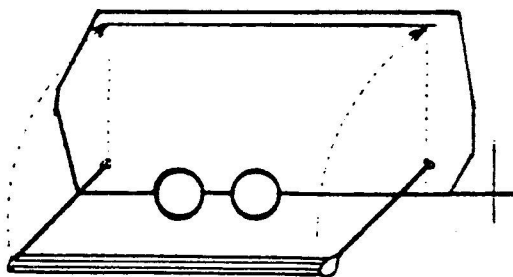


Fig. 8

Close the Z-Lock and lift the entire roller assembly, supported by the main arms, to the awning rail as shown in Fig. 8. Connect the case to the awning rail by reinserting the Flex Key onto the case while at the same time guiding the vinyl bead into the awning rail channel (Fig. 9).

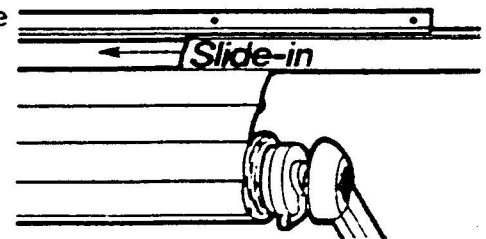


Fig. 9

When the end of the Flex Key is even with the balance of the case, secure it in place by replacing the Phillips screw removed earlier. Open the Z-Lock lever and, holding the main arms to control the speed, gently allow the awning to open.