

# KASON 1097

## DOOR CLOSER MOUNTING INSTRUCTIONS

**GreenGuard**  
BY KASON INDUSTRIES

YOUR KASON 1097 DOOR CLOSER IS A HIGH TENSION MECHANICAL DEVICE. CAUTION MUST BE EXERCISED WHILE MOUNTING AND ADJUSTING. PLEASE FOLLOW THE INSTRUCTIONS BELOW.

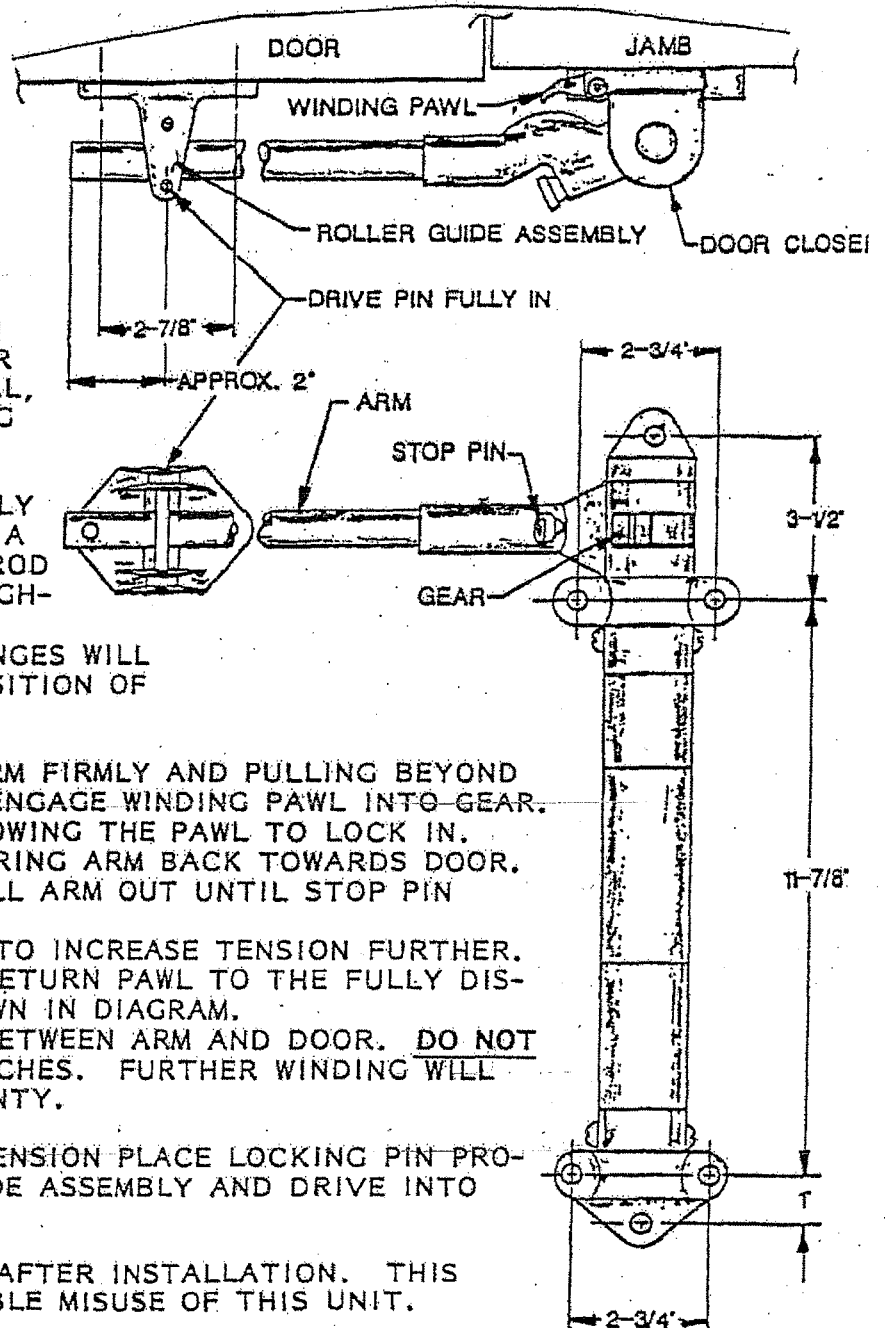
1. MOUNT DOOR CLOSER UNIT ON STRUCTURAL MEMBER OF DOOR JAMB, AS LOW AS IS PRACTICAL, FASTENING WITH 3/8 MOUNTING BOLTS.

2. MOUNT ROLLER GUIDE ASSEMBLY ON DOOR WITH 1/4 SCREWS IN A POSITION WHICH WILL ALLOW ROD ARM/ROLLER CONTACT THROUGHOUT ENTIRE RANGE OF DOOR TRAVEL. NOTE: CAM RISE HINGES WILL REQUIRE A LOW MOUNTING POSITION OF THE ROLLER GUIDE.

3. A) WIND UNIT BY GRIPPING ARM FIRMLY AND PULLING BEYOND 90° WITH OPPOSITE HAND, ENGAGE WINDING PAWL INTO GEAR.  
B) RELAX FORCE ON ARM ALLOWING THE PAWL TO LOCK IN.  
C) PULL STOP PIN OUT AND BRING ARM BACK TOWARDS DOOR.  
D) RELEASE STOP PIN AND PULL ARM OUT UNTIL STOP PIN DROPS INTO GEAR.  
E) REPEAT THE ABOVE STEPS TO INCREASE TENSION FURTHER. AFTER LAST ADJUSTMENT RETURN PAWL TO THE FULLY DISENGAGED POSITION AS SHOWN IN DIAGRAM.  
**DO NOT POSITION YOURSELF BETWEEN ARM AND DOOR. DO NOT WIND UNIT MORE THAN 14 NOTCHES. FURTHER WINDING WILL DAMAGE UNIT VOIDING WARRANTY.**

4) AFTER WINDING TO DESIRED TENSION PLACE LOCKING PIN PROVIDED IN OUTER HOLE OF GUIDE ASSEMBLY AND DRIVE INTO PLACE.

**DO NOT REMOVE LOCKING PIN AFTER INSTALLATION. THIS FEATURE IS TO REDUCE POSSIBLE MISUSE OF THIS UNIT.**



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