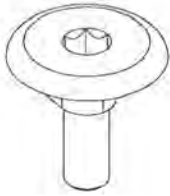


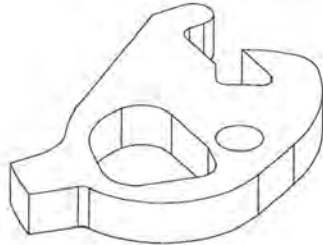
# DOR-O-MATIC

## 1390 Dogging Kit Instruction

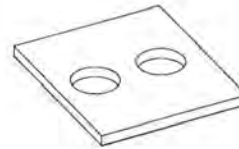
### PARTS LIST



Dogging cam  
(4270102815)



Activating cam  
(4270106551)



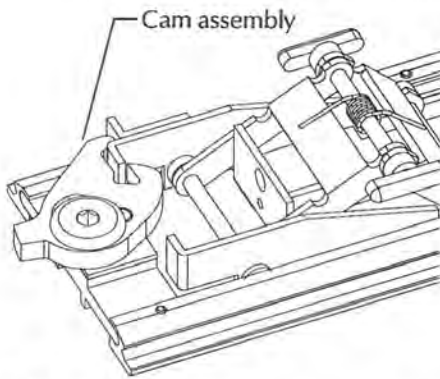
Spacer  
(4270108584)



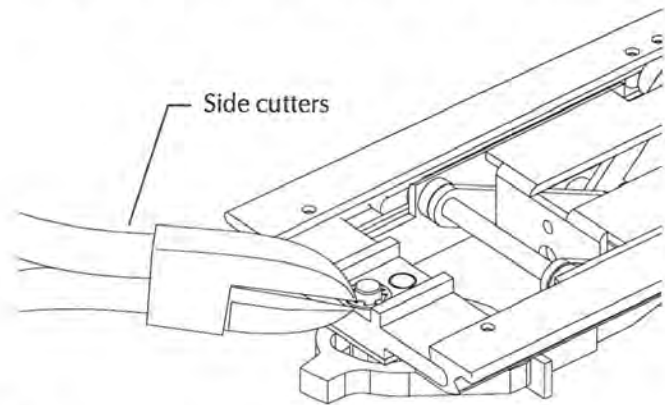
Retaining ring  
(4299100732)

### DOGGING REMOVAL

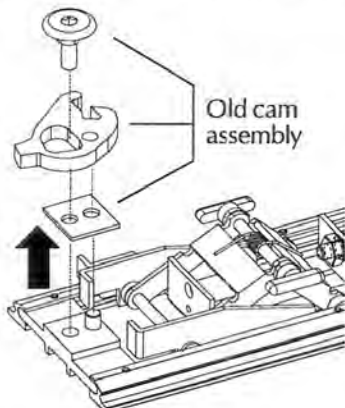
- 1** Remove device from door (refer to device manual) and remove cover to expose cam assembly.



- 2** Cut retaining ring on backside of device (rod end) with side cutters and remove.

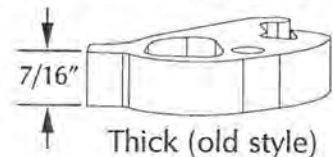


- 3** Remove old cam assembly.



- 4** Compare thickness of old activating cam to new activating cam. New cam is 1/4" thick.

If old cam is thick style, go to step **5**.



If old cam is thin style, go to step **6**.



# DOGGING INSTALLATION

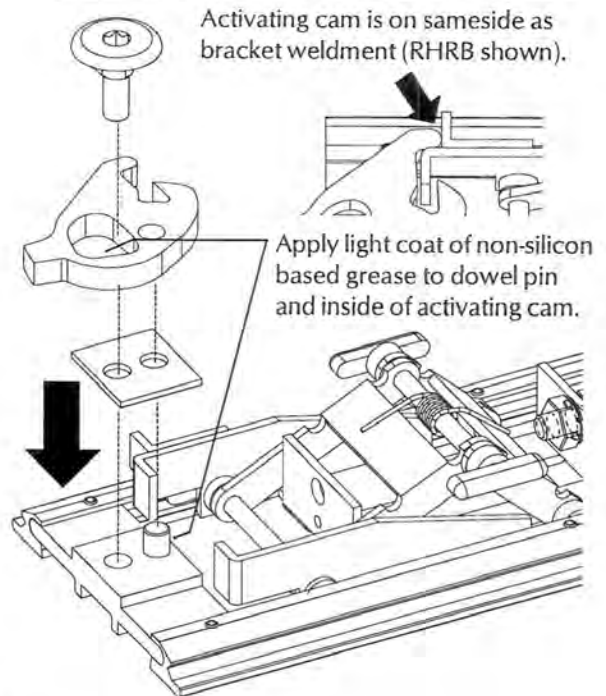
**5** **NOTE**  
This step only required if new activating cam is thinner than old activating cam. If cams are same thickness, go to step 6.

Remove excess material from dowel pin.

- 5.1. Use dremmel or equivalent cutting tool to remove unnecessary material from dowel pin. Pin should be cut to approximately 1/4" - 5/16" above device surface and be deburred.
- 5.2. Clean device of shavings and any debris from cutting.



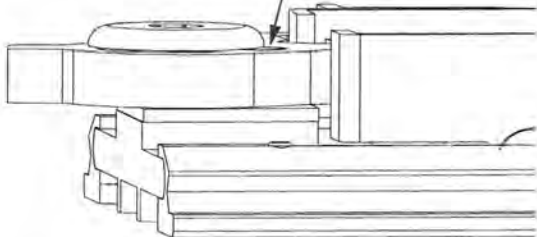
**6** Place new spacer, activating cam, and dogging cam on device (verify activating cam is in correct handing position).



**7** Verify dowel pin length is correct.

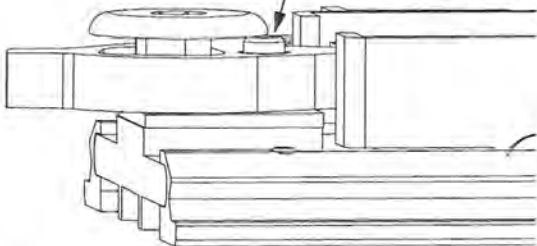
*Should look like this*

Dowel pin is flush or slightly below surface of new activating cam.



*Should not look like this*

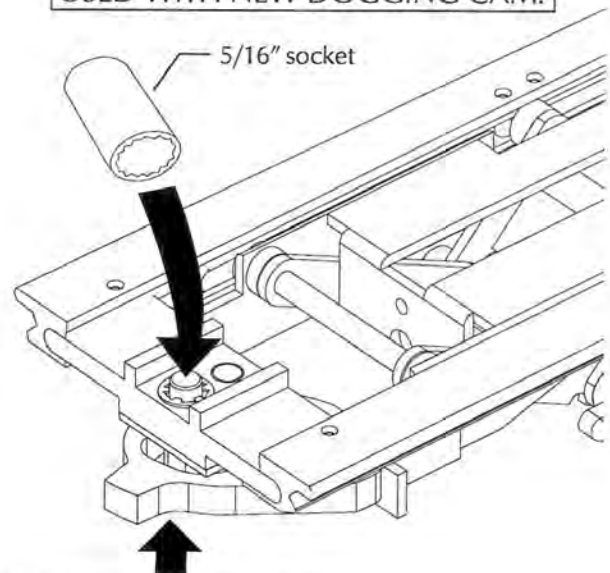
Must be cut off as shown in step 5.



**9** Reassemble device and replace device on door (refer to device manual).

**8** Install new retaining ring over new dogging cam using a hammer and 5/16" socket. Support back of device while driving the ring into place.

**NEW RETAINING RING MUST BE USED WITH NEW DOGGING CAM.**



Verify retaining ring is snug after installation and cam pivots freely.