

## Limit Shaft Kit

K72-33192 for Models T, J, H and GH

K72-33258 for Model GT

### APPLICATION

Replacement of Limit Shaft and/or its components for Logic 3 or Logic 4 Damp Environment, N4 and N4X model commercial door operators only.

### INSTALLATION

**NOTE:** Refer to the owner's manual provided with the operator for all mounting and wiring instructions.

1. Disconnect power to the operator.
2. Remove the cover from the electrical box.
3. Remove the master link from the limit chain, remove the chain and set it aside.
4. Remove the e-ring, push retainers and shims from the non-sprocket end of the limit shaft.
5. Remove the limit shaft by pulling it out from the sprocket side, loosening the limit nuts as needed.
6. Remove the flanged bearings from the electrical box.
7. To install the new limit shaft, follow steps 2-6 in reverse order, referring to the owner's manual if necessary.
8. Reconnect power to the operator.
9. Reset the limit nuts.

### WARNING

To prevent possible **SERIOUS INJURY** or **DEATH**, disconnect electric power to operator **BEFORE** installing.  
ALL electrical connections **MUST** be made by a qualified individual.

### CARTON INVENTORY

ITEM	DESCRIPTION	QUANTITY
1	Limit Shaft	1
2	Flange Bearing	2
3	Limit Nut	2
4	Bearing Seal	2
5	Sprocket 48B9 x 3/8" bore (K72-33192) or Sprocket 48B18 x 3/8" bore (K72-33258)	1
6	E-Ring	4
7	Neoprene Gasket	2
8	Serrated Flange Nut	4
9	Screws	4
10	Interrupter Cup	1
11	Compression Spring	1
12	Roll Pin	1
13	Push Retainer	2
14	Flat Washer	3
15	Shim Washer	14

