



**Trademark
HARDWARE**

INSTALLATION GUIDE

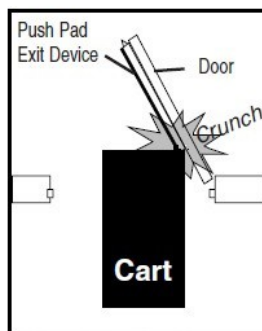
Solutions to Door and Trim Damage

Choosing the correct protection bar:

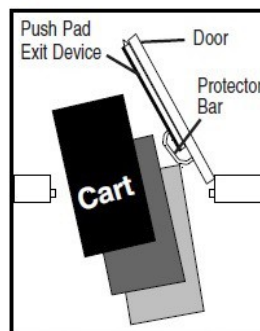
1. Determine traffic - light to moderate use = SD Series, heavy use = HD Series
2. Measure projections - of exit device, door knob, etc.
3. Review product dimensions - to match bar to your specific needs.

Warning: do not locate protection bars where they can impede operation of exit devices.

How They Work



Without Bar - Costly Damage



With Bar - Safely Deflected Away

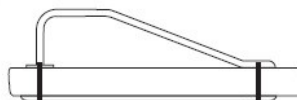
HD Series: Models R101LPB, R102LPB, R111LPB, R112LPB, & R115LPB

1. Position protection bar so traffic will be deflected away, clearing the exit device, lever, knob, etc.
2. Mark center to center for screw holes.
3. Drill $\frac{5}{16}$ " holes for $\frac{1}{4}$ -20 thru bolt machine screws.
4. Mount bar.

patent no.
4,095,372



Models R101LPB, R111LPB & R115LPB



Models R102LPB, R112LPB
(with reinforcing bar)

Application



Optional
door lever/door knob