

Fix it the First Time with CRL Free-Swing Pivot and Arms



What's in the Header?
International, Jackson,
Dorma, Kawneer® Husky®?

What's in the Floor?
Jackson, Rixson
Dorma, Dor-O-Matic?

For a Small Investment of CRL Surface Mount Door Closers,
and an Assortment of CRL Free-Swing Pivots and Arms,
You Can Cover 95% of All Installations.



Service calls to repair concealed door closers, due to closer failure or application problems, are extremely expensive and frustrating. You must travel to the job site and, in most instances, remove the door and cover plates to determine the brand and closer type. After all that you find that the closer needs to be replaced. Because of the many varieties of closers, chances are you will need to order the closer and leave your customer with a dangerous, inoperative door. Because the cost of doing business most companies are forced to charge a service charge for this original call, and apply a second charge when you are able to return to finish the job... that is if you get the job.

CRL Free-Swing products gives you an additional option. You can repair the malfunctioning door immediately without an additional service call with CRL Free-Swing Pivot and Arm Hardware. The beauty of the system is that it's less expensive, and can be done immediately without removing the defective concealed closer. Simply attach the appropriate Free-Swing Pivot Accessory to the old door closer spindle, this makes the door swing freely, completely independent of the existing closer. Then install a CRL Surface Mounted Door Closer to take care of the of the closing action and the job is done! The only change in operation is on center-hung, double acting doors. These must be changed to single acting doors by installing the angle stop provided in the package. There is no change in operation for single acting doors using butt or offset hinges, as these doors were single acting in the first place.

Are customers interested in selecting this option? In most cases the answer is "Yes", but only if you can offer it to them. A selection of CRL Surface Mounted Door Closers and a variety of CRL Free-Swing Pivots, Arms and Accessories will cover 95% of all installations. Your customer saves because you can offer a valuable, cost effective service.

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CRL Center Hung Free-Swing Arm and Bottom Pivot

The NDC100 works on most existing floor closer spindles to make the door swing free.

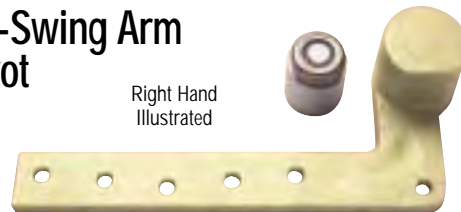


CAT. NO.	DESCRIPTION
NDC100	Center Hung Free-Swing Arm and Bottom Pivot

CRL Offset Free-Swing Arm with Bottom Pivot

The NDC101 Series works on most existing floor closer spindles to make the door swing

free. These Arms come with a 3/4" or 1-1/2" offset, and are available in left hand and right hand models. Pivot is included.



Right Hand Illustrated

CAT. NO.	DESCRIPTION
NDC101LH	Left Hand 3/4" Offset Floor Closer Arm
NDC101RH	Right Hand 3/4" Offset Floor Closer Arm
NDC101LH15	Left Hand 1-1/2" Offset Floor Closer Arm
NDC101RH15	Right Hand 1-1/2" Offset Floor Closer Arm

CRL Center Hung Free-Swing End Load Top Arm

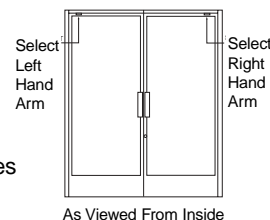
The NDC102 works on most existing overhead concealed door closers using end load arms, including the Kawneer® Husky®. The spindle adapter rotates inside the bronze bushing and allows the door to swing free.



CAT. NO.	DESCRIPTION
NDC102	Center Hung Free-Swing End Load Top Arm

CRL Center Hung Free-Swing Side Load Top Arm

The NDC102 works on most existing overhead concealed door closers using side load arms. The spindle adapter rotates inside a bronze bushing and allows the door to swing free. Arms are handed (see illustration at right for handing).



As Viewed From Inside

Left Hand Illustrated



CAT. NO.	DESCRIPTION
NDC102SLLH	Left Hand Center Hung Free-Swing Side Load Top Arm
NDC102SLRH	Right Hand Center Hung Free-Swing Side Load Top Arm