

## Limited Warranty

Condux International, Inc. extends the following warranty to the original purchaser of these goods for use, subject to the qualifications indicated:

Condux International, Incorporated warrants to the original purchaser for use that the goods or any component thereof manufactured by Condux International will be free from defects in workmanship for a period of one year from the date of purchase, provided such goods are installed, maintained, and used in accordance with Condux's written instructions.

Components not manufactured by Condux International but used within the assembly provided by Condux International are subject to the warranty period as specified by the individual manufacturer of said component, provided such goods are installed, maintained, and used in accordance with Condux's and the original manufacturer's written instructions.

Condux's sole liability and the purchaser's sole remedy for a failure of goods under this limited warranty, and for any and all claims arising out of the purchase and use of the goods, shall be limited to the repair or replacement of the goods that do not conform to this warranty.

To obtain repair or replacement service under the limited warranty, the purchaser must contact the factory for a Return Material Authorization (RMA). Once obtained, send the RMA along with the defective part or goods, transportation prepaid, to:

Condux International, Inc.  
145 Kingswood Road  
Mankato, MN 56001 USA

**THERE ARE NO EXPRESS WARRANTIES COVERING THESE GOODS OTHER THAN AS SET FORTH ABOVE. THE IMPLIED WARRANTIES OR MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE LIMITED IN DURATION TO ONE YEAR FROM DATE OF PURCHASE.**

**CONDUX ASSUMES NO LIABILITY IN CONNECTION WITH THE INSTALLATION OR USE OF THIS PRODUCT, EXCEPT AS STATED IN THIS LIMITED WARRANTY. CONDUX WILL IN NO EVENT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.**



**CONDUX**

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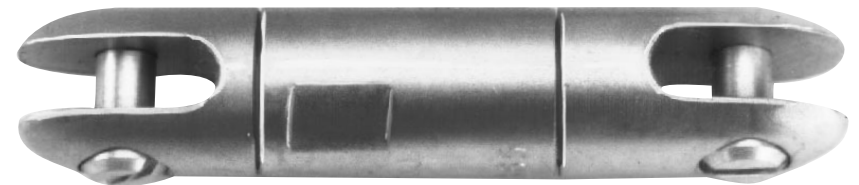
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Printed in USA  
Literature Part Number: 08017399  
Revision Number: 1.2

USER GUIDE

USER GUIDE

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# Break-Away Swivels



U.S. Patent No: 4,687,365



**CONDUX**

# Installation Procedure

1. Ensure the swivel is the correct size for the job (see Tables 1 & 2), and test the swivel for proper operation.
2. Unscrew the **clevis pins** with a straight-slot screwdriver ( $\frac{7}{8}$ " swivels) or an Allen wrench ( $\frac{5}{8}$ " swivels).
3. Attach the swivel between the cable's pulling eye or grip and the pulling rope.
4. Tighten the clevis pins securely.

**NOTE:** Swivels are not designed to run around bullwheels.

# Removal Procedure

1. Removal is the opposite of the installation procedure.

**NOTE:** Replacement pins are available from Condux.

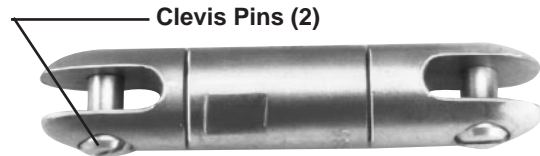


Figure 1. Break-Away Swivel

## $\frac{5}{8}$ " Swivel (16 mm)

Part Number	Break Load	
	(lbs)	(N)
08017300	200	890
08017400	250	1,112
08017800	300	1,334
08016900	450	2,002
08017200	600	2,669
08017500	650	2,891
08017900	750	3,336

Table 1.  $\frac{5}{8}$ " Break-Away Swivels

## $\frac{7}{8}$ " Swivel (22 mm)

Part Number	Break Load		Part Number	Break Load	
	(lbs)	(N)		(lbs)	(N)
08018100	150	667	08018700	800	3,558
08018300	200	890	08018800	850	3,781
08018000	250	1,112	08076600	900	4,003
08017600	300	1,334	08015700	1,000	4,448
08018400	350	1,557	08018900	1,100	4,893
08075300	400	1,779	08015200	1,200	5,338
08015800	450	2,002	08019100	1,300	5,782
08076500	500	2,224	08074600	1,400	6,227
08018500	550	2,446	08076900	1,500	6,672
08015000	600	2,669	08019200	1,600	7,117
08018600	650	2,891	08019300	1,700	7,562
08076000	700	3,114	08017700	1,800	8,006
08075500	750	3,336			

Table 2.  $\frac{7}{8}$ " Break-Away Swivels



**!WARNING:** Read and understand all procedure and safety instructions before using any Condux® Break-Away Swivel. Failure to do so may result in personal injury or property damage. Save this user's guide for future reference.



**!ADVERTENCIA:** Favor de leer y comprender todas las instrucciones de operación y seguridad antes de usar el Condux® Break-Away Swivel. Si Ud. no comprende las instrucciones favor de consultarle a su jefe.



**!CAUTION:** Wear personal protective equipment: hard hat, safety glasses, safety shoes, and leather work gloves. Failure to do this could result in personal injury



**!WARNING:** The Break-Away Swivels are for cable installation only. Do not use them for any other purpose or severe personal injury and property damage could result.



**!WARNING:** Do not stand directly behind the pull string. If any component breaks, severe personal injury or property damage could result.

