

## Limited Warranty

Condux International, Incorporated 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 1 year from the date of purchase, provided such goods are installed, maintained, and used in accordance with Condux 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**

**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 EXPECT AS STATED IN THIS LIMITED WARRANTY. CONDUX WILL IN NO EVENT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.



Condux International, Inc.  
P.O. Box 2027 • 145 Kingswood Road  
Mankato, MN 56003-0247 USA  
1-801-287-8578 • FAX 1-801-287-1442  
<http://www.condux.com>

**ISO 9001**  
CERTIFIED

Copyright 1996, Condux International, Inc.  
Printed in USA  
Literature Part Number, 08015089  
Revision Number 2.2

USER GUIDE

USER GUIDE

USER GUIDE

Swivel

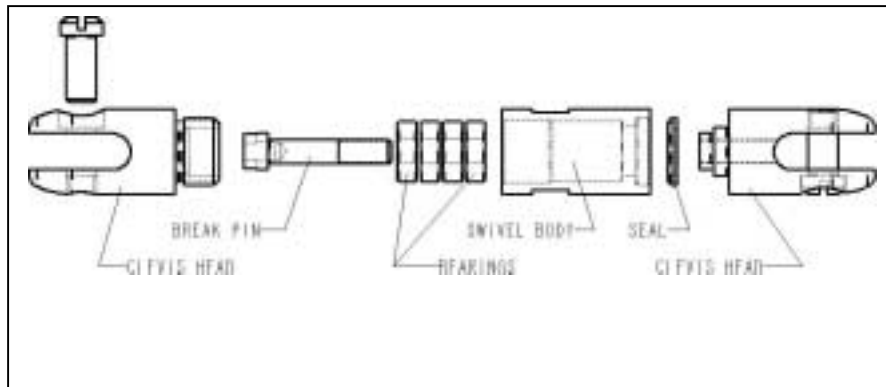
## Break Pin Replacement



## Replacement Procedure

1. Remove the broken pin's shaft from the clevis head with pliers. If necessary, apply heat to loosen the old threadlocker.
2. Unscrew the attached clevis head from the swivel body and remove the broken pin's head and the bearings
3. Clean the bearings and replace any that are defective. Slide the bearings onto the replacement pin's shaft (see Table 1 or Table 2 for correct replacement pin) Do not force the bearings –it could damage the pin.
4. Ensure all threads are clean and dry. Apply a small amount of LOCTITE® 222™ to the threads of both clevis heads.
5. Insert the pin and bearings into the swivel body. Screw the pin into the clevis head and tighten until snug. Do not over tighten
6. Screw the other clevis head into the swivel body and tighten firmly.
7. Test the swivel operation. The swivel head must turn freely for proper use.

\*Note: The LOCTITE® 222™ cures to a solid state within 20 minutes but takes 24 hours to fully cure. LOCTITE® is a trademark of Henkel Corporation.



**Table 1. Replacement Pins for 5/8" Swivel**

Part Number	Break Load (lbs.)	Color Code
08017305	200	Green/Black
08017405	250	Blue/White
08017805	300	Blue/Violet
08016905	450	Blue/Yellow
08017205	600	Orange/Black
08017505	650	Brown/White
08017905	750	Orange/Violet

**Table 2. Replacement Pins for 7/8" Swivel**

Part Number	Break Load (lbs.)	Color Code
08018105	150	Slate/Violet
08018305	200	Green/Orange
08018005	250	Blue/White
08017605	300	Brown/Red
08018405	350	Black/Green
08075305	400	Blue/Black
08015805	450	Blue/Yellow
08076505	500	Orange/Red
08018505	550	Blue/Green
08015005	600	Orange/Black
08018605	650	Slate/Green
08076005	700	Orange/White
08075505	750	Orange/Violet
08018705	800	Red/Yellow
08018805	850	Black/Yellow
08076605	900	Orange/Yellow
08015705	1000	Green/White
08018905	1100	White/Yellow
08015205	1200	Brown/White
08019105	1300	Brown/Yellow
08074605	1400	Green/Red
08076905	1500	Green/Yellow
08019205	1600	Black/White
08019305	1700	Red/White
08017705	1800	Brown/Black



**!WARNING:** Read and understand all procedure and safety instructions before replacing any Condux Swivel Break Pin. 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 operacion y seguridad antes de usar el Condux Swivel Break Pin. Si Ud. No comprende las instrucciones favor de consultarle a su jefe.