Model 1697



For cutting 8" diameter (225mm) SDR11 pipes

Removable T-Handle design, which when removed exposes a 1" hex nut. This nut can also be driven with a ratchet and 1" socket.

A Hex Bolt and washer E Pin

B T-Handle F Hex Bolt for Ground Cable

C Stainless Steel Blade G Grease Fitting

D V-Base H Feed Screw

I Blade Screws

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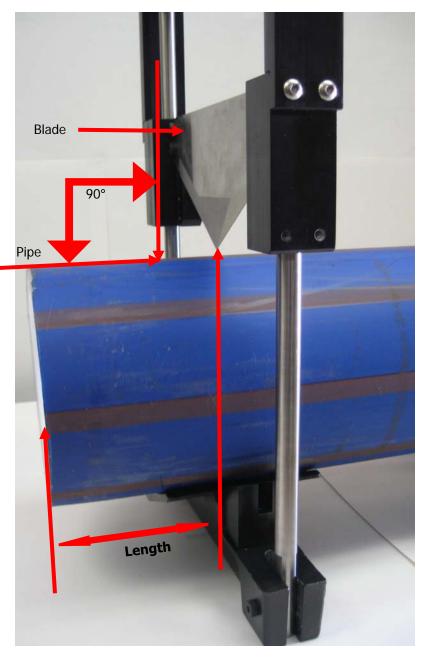


While wearing gloves, remove rubber guard before cutting pipe.



Turn handle and open blade all the way. Pull pin to allow bottom of V-Base to swing out. Place cutter over pipe. Swing V-Base back and replace pin.

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Make sure pipe is properly placed in V-Base. Blade must be perpendicular to the pipe before a cut can begin.

Length = Pipe Diameter

Minimum suggested cut

length is the pipe diameter.

Example:

8" OD pipe

Minimum cut length is 8" long

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Make sure feed screw is kept greased and free of dirt. If dirty, wipe clean and reapply grease per instructions below.

Open blade all the way. Add 2 to 3 pumps of grease prior to use. Grease will collect in pocket under threaded bushing. As you close the blade, grease will be applied to the feed screw. Approximately 1/2 way down, add 2 to 3 more pumps of grease. Then continue to close the blade. Open blade all the way and you are now ready to cut pipe.

Sharpening the blade (or replacing the blade):

- 1) Open the cutter so the entire blade is visible.
- 2) Remove four (4) blade screws (I), then use Wheeler Rex Model 7325 Blade Sharpener to sharpen the blade. Always wear gloves. Do not use a hand held grinder to sharpen blades!

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WHEELER-REX LIMITED LIFETIME WARRANTY

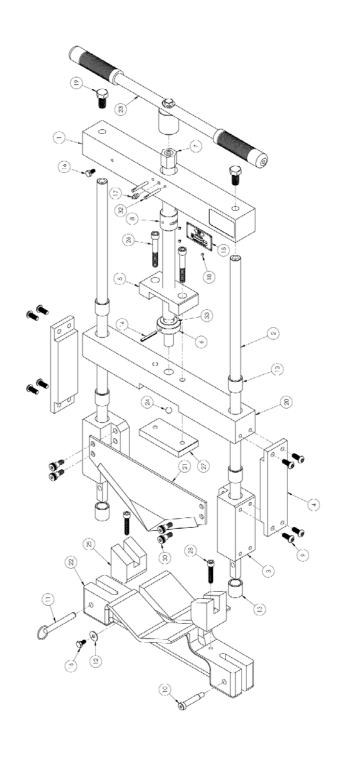
ranties against defects in material or workmanship. To take or other person is authorized to give any warranty on behalf placed at our option, at no charge and returned to you via remedy available from Wheeler-Rex. Wheeler-Rex is not liable WHEELER-REX covers its products with a Limited Lifetime Warranty, with exception of pipe threading machines which Warranties from manufacturers of components used in our products may pre-empt the Wheeler-Rex warranty. Wheeler-Rex waradvantage of this warranty, the complete product must be de-THORIZED SERVICE CENTER. No tools are to be returned prior authorization. Obviously, failures due to misuse, abuse, or normal wear and tear are not covered by this warranty. NO OTHER WAR-RANTY, WRITTEN, OR ORAL, APPLIES. THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE DESCRIP-TION ON THE FACE HEREOF. No employee, agent, dealer, of Wheeler-Rex. Warranted products will be repaired or reprepaid transportation. Such replacement or repair is the exclusive for damage of any sort, including incidental and consequential damages. Some U.S.A. states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply. This warranty gives you specific legal rights, and you may also have other have a Limited Three Year Warranty (including electric motors). livered prepaid to Wheeler-Rex or any WHEELER-REX AUrights which vary from state to state. to the factory without receiving

WARNING =

GENERAL TOOL OPERATION WARNINGS

- 1. Keep Guards in Place and in working order.
- 2. Remove Adjusting Keys and Wrenches from tool before turning it on. 3. Keep Work Area Clean. Cluttered areas and benches invite
- 4. Avoid Dangerous Environment. Don't use power tools in damp or wet locations. Keep work area well lit. Don't expose power tools to rain.
- make sure it is plugged into a circuit which is protected by a ground If you must use an electric tool in a damp or wet location;
- Keep Children Away. ALL VISITORS SHOULD BE KEPT A SAFE DISTANCE FROM WORK AREA.
- Store Idle Tools in dry, high, or locked-up place out of reach of chil-
- Use Right Tool. Don't force a small tool or attachment to do the job Don't Force Tool. It will do a better and safer job at the rate for which it is designed. 6
 - Wear Proper Apparel. No loose clothing or jewelry to get caught in moving parts. Rubber gloves and footwear are recommended when of a heavy-duty tool.
- working outdoors.
- Use Safety Glasses.
- Never carry tool by cord or yank it to disconnect from receptacle. Keep cord from heat, oil, and sharp edges Don't Abuse Cord.
 - Secure Work. Use clamps or vise to hold work when practical. It's safer than using your hand and it frees both hands to operate tool. 13
 - Don't Overreach. Keep proper footing and balance at all times.
- safest performance. Follow instructions for lubricating and changing instruction sheets. Be sure the tool operator reads and understands this information. If you don't have current maintenance and instruction sheets, contact the factory & we will supply them at no charge Maintain Tools Properly. Keep tools sharp and clean for best and accessories. Equipment operators must have proper maintenance &
- Disconnect Tools when not in use; before servicing; when changing accessories such as dies, cutters, etc.
- 17. Avoid Accidental Starting. Don't carry plugged-in tool with finger on
 - Outdoor Use Extension Cords. When tool is used outdoors, use only extension cords suitable for use outdoors and so marked. switch. Be sure switch is off when plugging in.
- Wear Ear Protection if exposed to long periods of very noisy shop
 - Do not operate tools while under the influence of alcohol, drugs or

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| Item | Part No | Description | Qty |
|------|---------|--|-----|
| 1 | 701437 | HEAD BAR | 1 |
| 2 | 701430 | GUIDE ROD | 2 |
| 3 | 701436 | BLADE BLOCK | 2 |
| 4 | 701435 | SIDE SUPPORT | 2 |
| 5 | 701433 | LIFT BLOCK | 1 |
| 6 | 701319 | COLLAR | 1 |
| 7 | 701432 | FEED SCREW ASSEMBLY | 1 |
| 8 | 701362 | ACME THR'D BUSHING | 1 |
| 9 | 276527 | 5/16-18 x 3/4" SS BUTTON HEAD CAP SCREW | 8 |
| 10 | 1907 | SOCKET HEAD SHOULDER SCREW 3/8" X 1 1/2" | 1 |
| 11 | 277197 | 2.3" COTTERLESS PIN w/ RING | 1 |
| 12 | 276540 | 1/4" FLAT WASHER | 1 |
| 13 | 277195 | BEARING | 6 |
| 14 | 275862 | 3/16" DIA x 1 1/2" ROLL PIN | 1 |
| 15 | 700595 | NAME PLATE | 1 |
| 16 | 276536 | 1/4"-20 x 1/2 SS HEX HEAD CAP SCREW | 2 |
| 17 | 277097 | GREASE FITTING | 1 |
| 18 | 276203 | METAL TAK | 4 |
| 19 | 276534 | 1/2"-13 x 1" SS HEX HEAD CAP SCREW | 2 |
| 20 | 701434 | BEARING BAR | 1 |
| 21 | 701358 | POINTED BLADE | 1 |
| 22 | 701282 | PIPE SUPPORT | 1 |
| 23 | 700674 | HANDLE ASSEMBLY | 1 |
| 24 | 277194 | BALL BEARING | 1 |
| 25 | 701396 | GUIDE BLOCK | 2 |
| 26 | 277231 | 3/8-16 x 2 1/2" LONG SHCS | 2 |
| 27 | 701281 | PRESSURE PLATE | 1 |
| 28 | 275047 | 5/16-18 x 1 1/2" SHCS | 2 |
| 29 | 276073 | 6" LANYARD ***NOT SHOWN*** | 1 |
| 30 | 277196 | 3/8 DIA x 3/8 LONG SHSS | 4 |
| 31 | 701547 | V-BASE CASTING | 1 |
| 32 | 277247 | 1/4 GROOVED DOWL PIN | 2 |
| 33 | 1716 | THRUST WASHER | 1 |



Wheeler Rex • 3744 Jefferson Road • Ashtabula, OH 44004 Tel: 800-321-7950 or 440-998-2788 • Fax: 440-992-2925 wheeler@wheelerrex.com • www.wheelerrex.com