

#### 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

D V-Base

C Stainless Steel Blade

- G Grease Fitting
- H Feed Screw
- I Blade Screws

Model 1697

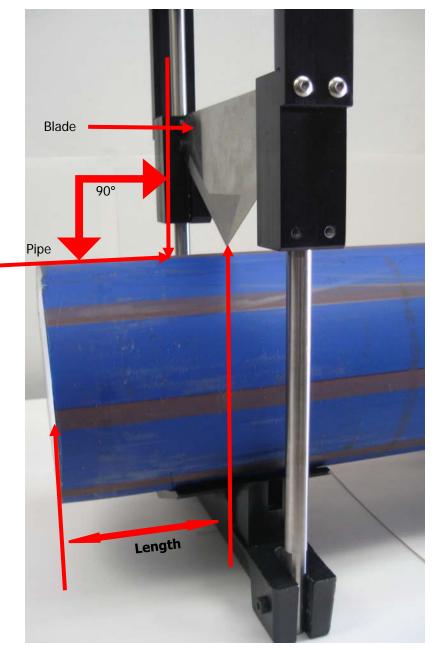


While wearing gloves, remove rubber guard before cutting pipe.



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.

Model 1697



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

Model 1697



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

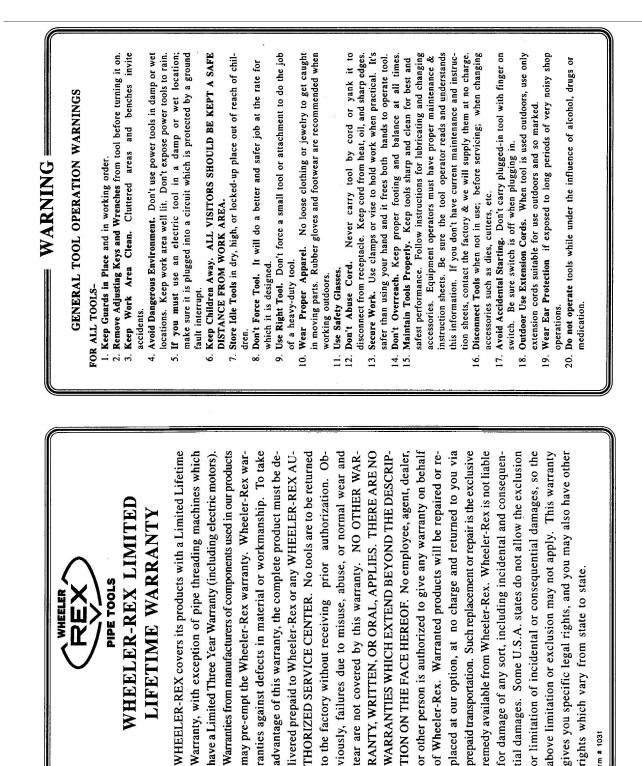
Open blade all the way. Add 2 to 3 pumps of grease prior to use. Grease will collect in pocket under threaded bushing. As you close the blade, grease will be applied to the feed screw. Approximately 1/2 way down, add 2 to 3 more pumps of grease. Then continue to close the blade. Open blade all the way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

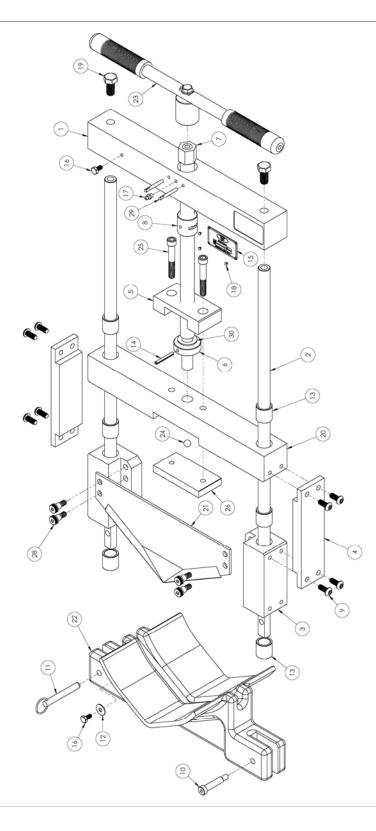
Model 1697

Form # 1031



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Model 1697



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ltem	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 BHCS	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 HHCS	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	701458	V-BASE-MACHINED	1
23	700674	HANDLE ASSEMBLY	1
24	277194	BALL BEARING	1
25	277231	3/8-16 x 2 1/2" LONG SHCS	2
26	701281	PRESSURE PLATE	1
27	276073	6" LANYARD ***NOT SHOWN***	1
28	277196	3/8 DIA x 3/8 LONG SHSS	4
29	277247	.187 dia GROOVED DOWEL PIN	2
30	1716	THRUST WASHER	1



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