

Instructions and Parts List for No. 39 Bench Shear

CARE: The No. 39 Bench Shear requires no special care. All bearings are lubricated before leaving the factory and should not require lubrication during the life of the Shear. A drop of light oil on the Shear Blade will ease the shearing operation on heavier metals.

OPERATION: Blades can be removed for sharpening. The Lower Blade has three Blade Adjusting Screws which enables the operator to maintain proper blade clearance between upper and lower shear blades by adjusting the screws as necessary.

FOR MAXIMUM OPERATOR SAFETY DO:

1. Read and understand this manual.
2. Be sure you shear 3/16" mild steel or lighter.
3. Adjust blades to give best cut depending on thickness of material you are shearing.
4. Wear safety glasses.

FOR MAXIMUM OPERATOR SAFETY DO NOT:

1. Continue shearing with dull or chipped blades.

Item No.	Part No.	Part Name	No. Req'd
1	39-1	Frame	1
2	39-9	Rod Cutoff Die	1
3	39-1 5	Operating Handle	1
4	38-12	30" Operating Handle	1
5	WS 46	Handle Bolt 7/16-14 x 3/4 Hex Head	1
6	7-1 / 2-7	Roller Bearings (22 per set)	Set
7	39-14	Pivot Bolts	2
8	39-16	Side Link Bolts	2
9	39-13	Upper Blade	1
10	39-5	Side Links	2
11	WS1354	Side Link Bolt Nuts 3 / 8-1 6 Hex Full	2
12	WS 785	Lower Blade Adjusting Screws 1/4-20 x 5/16 Headless	3
13	39-10	Hold Down Stud	1
14	WS1356	Hold Down Stud Nut 1/ 2-13 Hex Full	1
15	WS 29	Lower Blade Screws 3/ 8-16 x 1/2 Hex Head	2
16	39-7	Lower Blade	1
17	WS 1335	Pivot Bolt Nuts 1/2-1 3 Hex Jam	2
18	WS 1335	Hold Down Stud Nuts 1/2-13 Hex Jam	2
	39-20	Lower Blade (Hi-Speed)	1
	39-21	Upper Blade (Hi-Speed)	1

