

## Instructions and Parts List for No. 4 Angle Iron Shear

CARE: A heavy gear lubricant should be applied to the gear teeth, Movable Shear Arm and Operating Handle. Light machine oil should be placed in oil holes provided in Movable Shear Arm and Operating Handle. All bolts and nuts should be checked occasionally to insure their being tight. Long Die Segment and Short Die Segment have four cutting edges and may be rotated. Support Stud Adjusting Screw may required adjustment to insure angle being level with Die Segments.

When ordering, list Item No.. and Part Name

Item No.	Part No.	Part Name	No. Req'd.
1	740060015	Base	1
2	740830019	Hinge bolt Washers	3
3	652023010	Hinge Bolt Nuts 3/4-16 Jam	4
4	633012279	Support Stud Adjusting Screw 1/2-13x2 Square Head	1
5	649023007	Support Stud Adjusting Screw Nut 1/2-13 Hex Jam	1
6	740160020	Work Support Stud	1
7	649023010	Support Stud Nut 3/4-1 0 Hex Jam	1
8A	250004150	Die Segment Set	Set
8	740120021	Long Die Segment	1
9	740120022	Short Die Segment	1
10	613012089	Die Mounting Screws 1/4-20x3/4 Flat Head	4
11	740160018	Hinge Bolts	2
12	740670017	Operating Handle	1
13	740060026	Gear Flange Support	1
14	740083025	Hinge Bolt Washer	1
15	600063477	Gear Flange Support Pin 5/16x1 Roll Pin	1
16	740030016	Movable Shear Arm	1
17	350004070	Movable Shear Blade	1
15	613012179	Shear Blade Screw 3/8-16x1-1/2 Flat Head	1
19	649023005	Movable Shear Blade Screw Nut 3/8-16 Hex Jam	1
20	600063477	Shear Blade Pin 5/16x1 Roll Pin	1
21	350004025	Movable Blade For 2x2x1 /8 angle	1
22	350004060	Base Shearing Die (Old Style)	1
23	740650057	Base Shearing Die Screws (Old Style)	3
24	740460027	72" Bar Handle (Not Shown)	1



