Design by:
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FRONTAL VIEW
SIDE VIEW

Grind leading edge sharp. Approx. 60° included angle.

Plow point mounts to this plate.

3/4 x 3" Eye Bolt welded to bottom of Vertical Riser.
TOP LINK SUPPORT POST
(1) Required
MATERIAL: 1/2" Steel
Round Top for Appearance

TOP LINK ATTACHMENT BACK
(1) Required
MATERIAL: 1/2" Steel

All Bolts Grade 8, 1/2 " Diameter with Lock Washers. Quan. 2 ea.
LENGTHS: 2 " 2 1/2" 3"
TOP LINK ATTACHMENT EARS
(2) Required
MATERIAL: 1/2" Steel

TOP LINK ATTACHMENT ASS'Y

Weld both ears SOLID.

Weld Items ⑤ to ④
Attach to Item ③
using (2) 2" bolts

HITCH PIN MOUNTING PLATE
(2) Required
MATERIAL: 1/2" Steel
DRAW BAR
(1) Required
MATERIAL: 3 5/8 X 3 5/8 X 3/8
Angle Iron

ASSEMBLE ITEMS
1 AND 2

Weld solid all three joining surfaces. Both Ends.
ANGLE BRACE
(2) Required
MATERIAL: 1/2" STEEL

VERTICAL BRACE
(2) Required
MATERIAL: 1/2" STEEL
REAR PLATFORM
(1) Required
MATERIAL: 3/4 " STEEL

TOP PLATE - PLOW ASSEMBLY
(1) Required
MATERIAL: 3/4 " STEEL

Attach to Item 8 with (2) 2 1/2" Bolts
VERTICAL RISER - PLOW ASSEMBLY
(1) Required
MATERIAL: 1" STEEL

Grind leading edge sharp.
Approx. 60° included angle.

Sandwich Item 10 between (2) Items 11 using (2) 3" bolts.
HORIZONTAL SUPPORT - PLOW ASSEMBLY
(2) Required
MATERIAL: 1/2 " STEEL

50°
18 1/16
2 3/4
1 1/8
14 15/16
\( \phi \frac{1}{2} \)
3 3/4
17/8
SHOE - PLOW ASSEMBLY
(1) Required
MATERIAL: 1/2 " STEEL

Weld to front slope on (2) Items

Drill as necessary to mount Plow Point

11
12
2
7 1/2
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