



Disk Harrow Field Update

Center Frame Update

Applies to Models: Update Kit Numbers:

- 3323-4336 556-197V FRAME UPDATE (S/N A1152P-)
- 3323-4336 556-198V FRAME UPDATE (S/N A1153P+)

General Information

These instructions explain how to install the Center Frame Update Kit.

Manual Update

Refer to the Disk Harrow operator's manual for detailed information on safely operating, maintaining. Refer to parts manual for part identification.

- 556-100M Operator's Manual
- 556-100P Parts Manual

Before You Start

For safety it is best to park machine on level concrete floor. Be sure and block wheels

so machine doesn't roll. Unhook the machine so it doesn't cause electrical damage to tractor. Review these instructions and make sure you understand where and how the components are installed.

Tools Required

- Welder
- Grinder
- Welding Clamps

Assembly Instructions

It may be necessary in some instances to grind the plates a little bit to make them fit properly do to a few irregularities on the center frame.

This is a list of the part numbers in 556-197V update kit for machines with S/N A1152P- to be welded to center frame.

Part No. Description

- 556-029D PLATE - TORCHED
- 556-442D PLATE - TORCHED
- 556-440D PLATE - TORCHED

This is a list of the part numbers in 556-198V update kit for machines with S/N A1153P+ to be welded to center frame.

Part No. Description

- 556-029D PLATE - TORCHED
- 556-441D PLATE - TORCHED
- 556-442D PLATE - TORCHED

These updates will require some overhead welding to weld the gussets on.

NOTE: Be sure to install in the order shown and completely weld each gusset before you weld the next one on, otherwise you will have trouble going back and welding them if you just tack them on and then go back and weld them. Weld the inside gussets first, then the outside gussets next and then weld the 556-029D gussets.

Figures 1-4 shows the location of the gussets for the 556-197V (S/N A1152P-) to update kit.

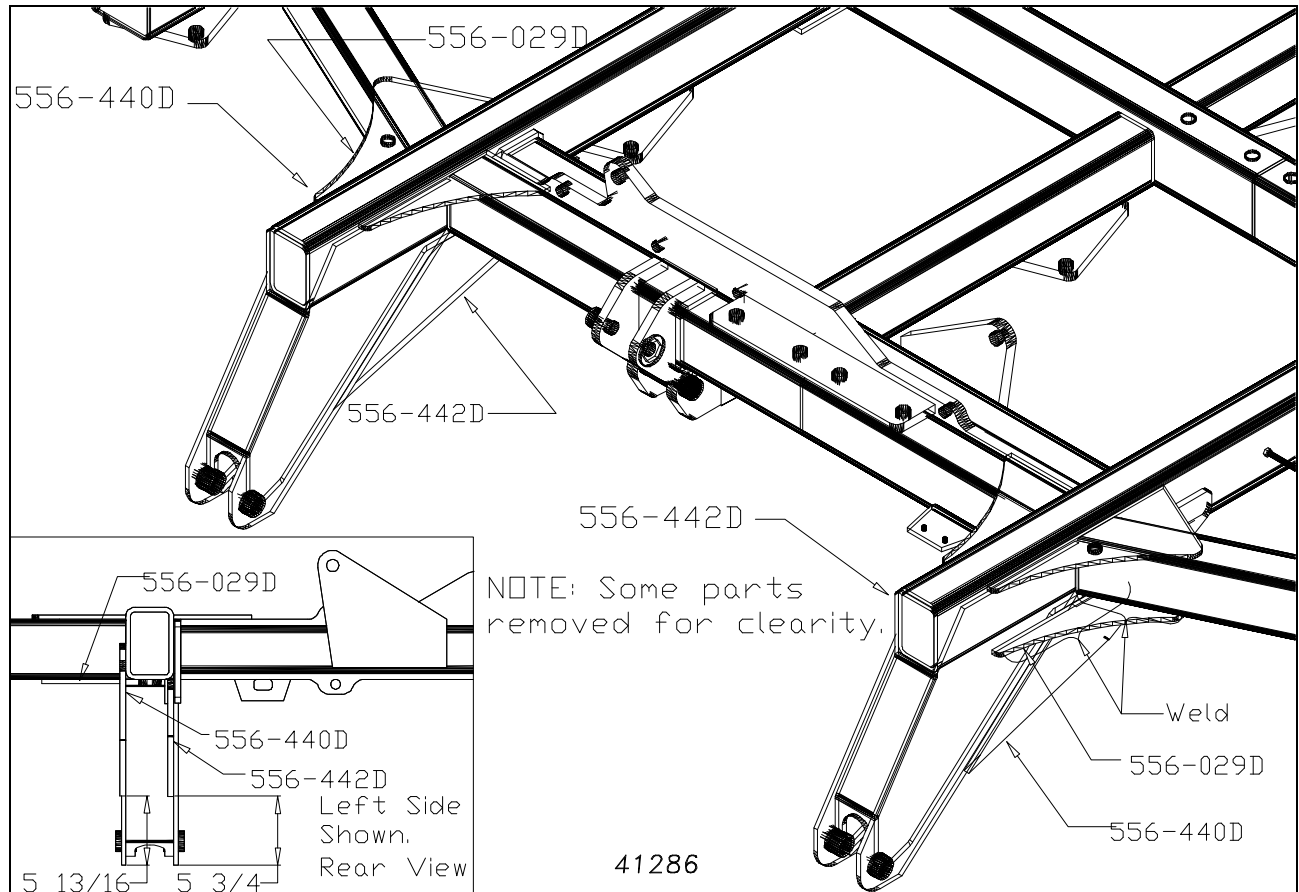


Figure 1

NOTE: The lower left box in Figure 1 locates 556-440D's and 556-442D's bottoms from the center frame hitch plate's bottom.

Start with the 556-442D gusset to center frame and clamp or hold and tack it as shown in Fig. 2. Then weld completely in locations shown. Now weld the second 556-442D on other side of frame as previously described.

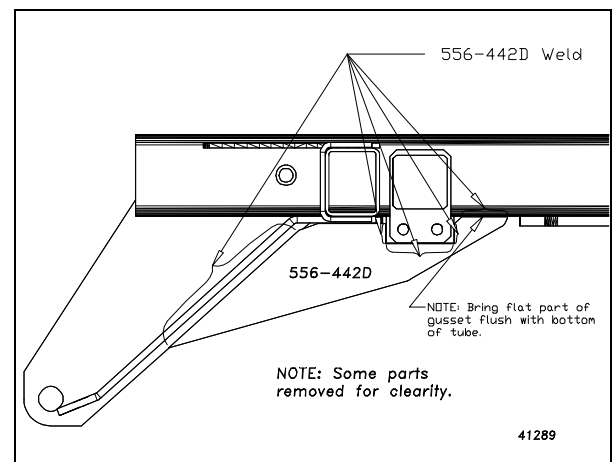


Figure 2

Repeat the same procedure for the 556-440D gusset as shown in Figure 3.

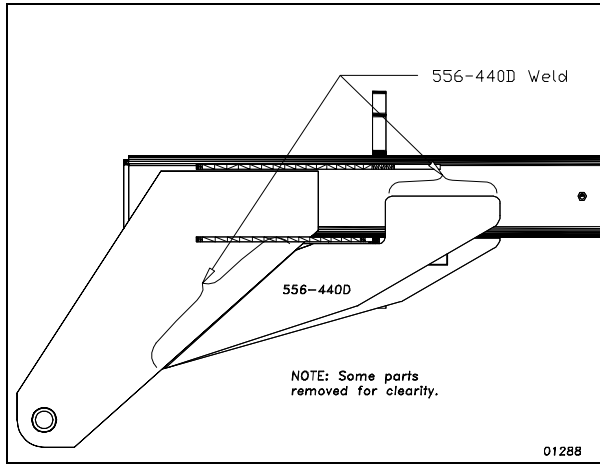


Figure 3

When you have the 556-442D and the 556-440D completely welded you can repeat the same procedure for the 556-029D gusset as shown in Figure 4.

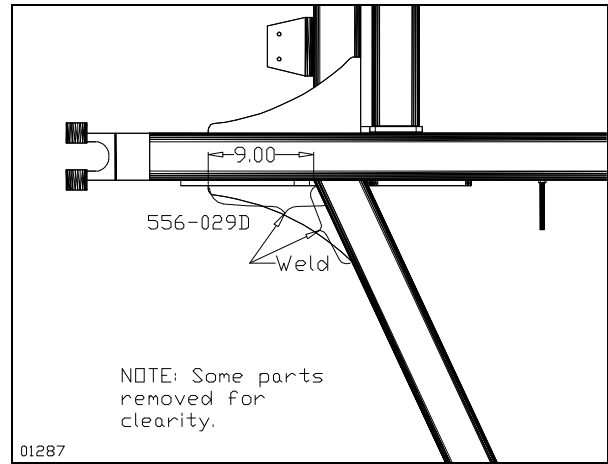


Figure 4

Figures 5-8 shows the location of the gussets for the 556-198V (S/N A1153P+) to update kit.

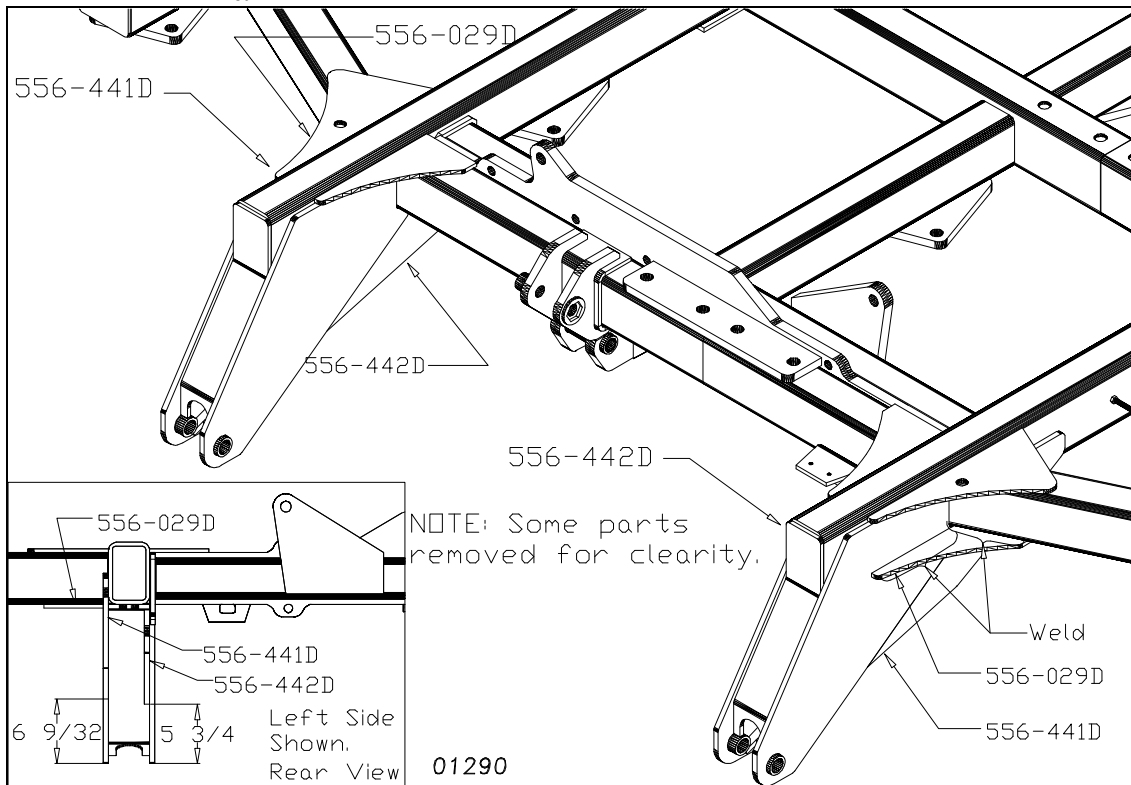


Figure 5

NOTE: The lower left box in Figure 5 locates 556-442D's and 556-441D's bottoms from the center frame hitch plate's bottom.

Start with the 556-442D gusset to center frame and clamp or hold and tack it as shown in Fig. 6. Then weld completely in locations shown. Now weld the second 556-442D on other side of frame as previously described.

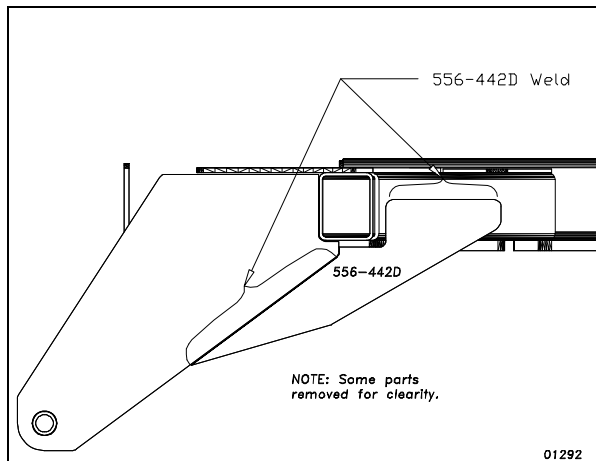


Figure 6

Repeat the same procedure for the 556-441D gusset as shown in Figure 7.

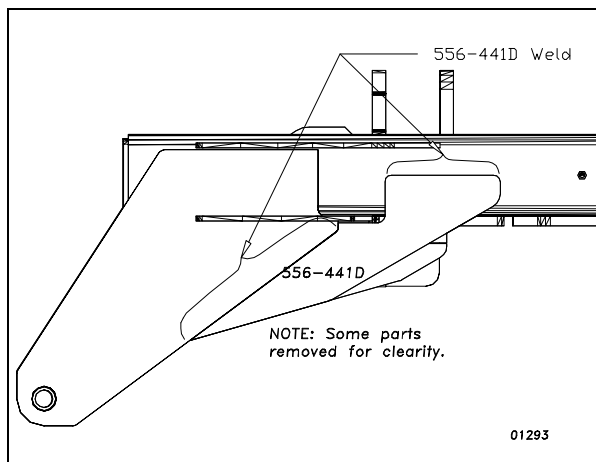


Figure 7

When you have the 556-442D and the 556-441D completely welded you can repeat the same procedure for the 556-029D gusset as shown in Figure 8.

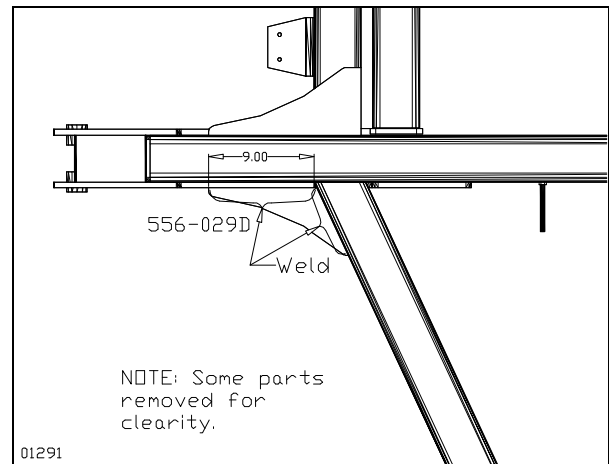


Figure 8