



# SprayPartner

## ASSEMBLY INSTRUCTIONS FOR MODEL 7413 TRACTOR HITCH

**1.** Remove front stand and handle. Make sure you keep original hardware when removing front stand and handle in case you want to change sprayer back to its original form.

**2.** Install 4 bolts (P/N M9691) through right and left frame rails and frame plate. Add Washer (P/N M9461), Lock Washer (P/N M9453) and Hex Nut (P/N 175B.)

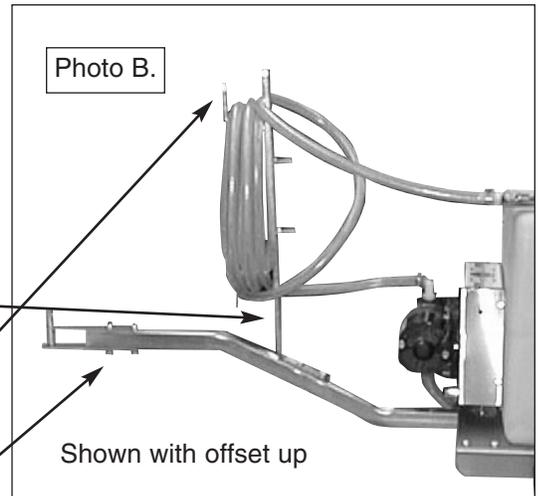
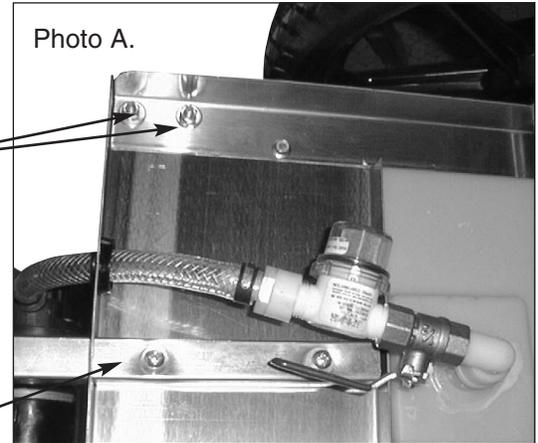
**3.** Determine if you need the offset of the tow bar up or down. This is done by measuring the height of your tractor hitch. If your hitch is 9" or less put the offset down. If more than 9" put the offset up. See photo B.

**4.** Insert the tow bar through the square hole on the front of the sprayer frame. Line up the holes on the frame with those on the tow bar, making sure your offset is correct. Insert a large bolt (M9484) through the frame and the tow bar (M9697.) Add a washer (328), lock washer (396), and a hex nut (175B.) These should be loosely tightened.

Next, take a large bolt (M9484), lock washer (396) and washer (328), and put the bolt through the tow bar and thread it into the nut which is fixed at the bottom of the sprayer tank. Tighten this, the other nut that is holding the tow bar onto the tank and the frame and all other nuts. Now turn the sprayer over (right side up) and set it on its wheels.

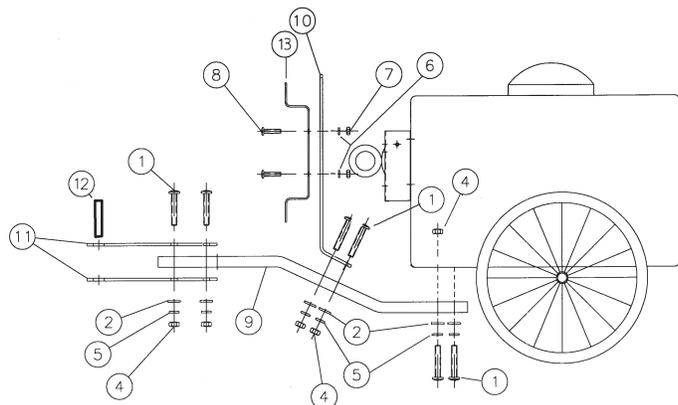
**5.** Attach the hose holder bracket (M9698) in a vertical position using large bolts (M9484) with washer (328), lock washer (396) and hex nuts (175B.) Using small bolts (M9494), lock washers (M9460), and nuts (M9478) in kit attach the hose holder (M9495) to the hose holder bracket as shown.

**6.** Using two large bolts (M9484) attach the tow bar tongues (M9699) (one above, one below the tow bar) as shown. Use lockwasher (396), washer (328), and hex nut (175B) then tighten.



**Check all bolts to be sure that they are tight.**

KEY #	PART #	QTY	DESCRIPTION
1	M9484	6	1/4-20x1 1/2 PHMS
2	328	10	1/4 Flat Washer
3	M9691	4	1/4-20 x 3/4 PHMS (not shown)
4	175B	9	1/4-20 Nut (4 not shown)
5	396	10	1/4 Lockwasher
6	M9460	2	#10 Lockwasher
7	M9778	2	#10-24 Nuts
8	M9494	2	#10-24 x 3/4 PHMS
9	M9697	1	Tow Bar
10	M9698	1	Hose Holder Bracket
11	M9699	2	Tow Bar Tongue
12	M9769	1	Hitch Pin
13	M9495	1	Hose Holder (not included with Model 7413. Use bracket from original sprayer)
	M9461	4	#8 Flat Washers (not shown)



Specifications, descriptions, and illustrative material in this literature are as accurate as known at the time of publication, but are subject to change without notice.

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