



PLOT PRO ATV BOOMLESS SPRAYER MODEL # PLP900ATV

⚠ WARNING

READ ALL INSTRUCTIONS BEFORE USING THE PLOT PRO ATV BOOMLESS SPRAYER.

NOTE: Failure to read instructions before use could result in injury or death.

⚠ WARNING

USE PROPER SAFETY EQUIPMENT WHILE INSTALLING SPRAY SYSTEM.

Instructions for Installation and Use:

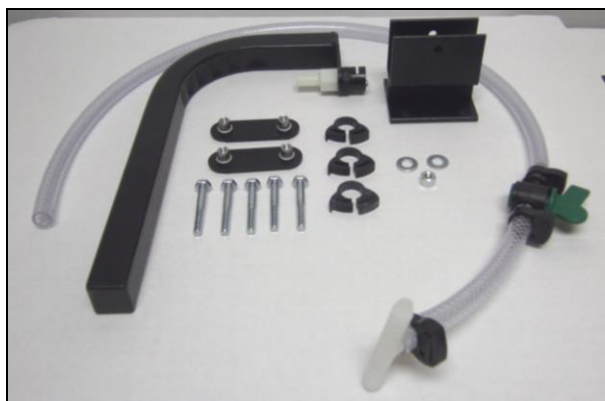


FIG. 1

CONTENTS: SEE FIG. 1

- 1 – MOUNTING BRACKET
- 1 – “J” BAR W/15’ BOOMLESS TIP & HOSE BARB
- 5 – 1/4” X 1 3/4” BOLT
- 1 – 1/4” LOCKNUT
- 2 – FLAT WASHERS
- 3 – HOSE CLAMPS
- 2 – RIV-NUT PLATES
- 1 – HOSE ASSEMBLY WITH 36” CLEAR HOSE, CUT-OFF VALVE, T-HOSE BARB & 3 HOSE CLAMPS

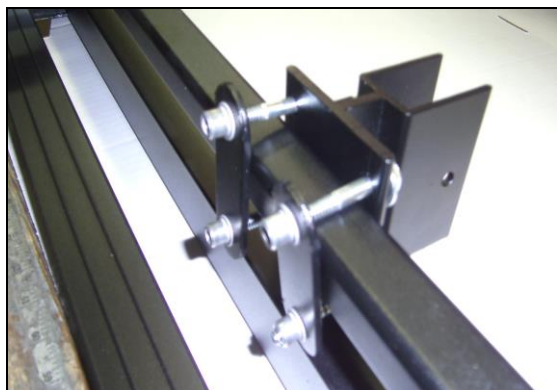


FIG. 2

STEP 1: SEE FIG. 2

PLACE MOUNTING BRACKET AT APPROXIMATELY THE CENTER OF THE BACK RACK OR BASKET OF THE ATV TO BE USED. PLACE RIV-NUT PLATES ON THE BACK OF THE RRACK OR BASKET FRAME & SECURE WITH 4 - 1/4” X 1 3/4” BOLTS PROVIDED.

STEP 2:

USING MILD LIQUID SOAP, LUBRICATE INSIDE OF HOSE AND CAREFULLY SLIDE ONTO BOOMINATOR NOZZLE BARB BEING CAREFUL NOT TO BREAK FITTING. NEXT CLAMP HOSE TO FITTING, THEN CUT THE HOSE ON THE OUTLET SIDE OF PUMP AND INSTALL “T” FITTING USING THE REMAINING 2 HOSE CLAMPS. THIS WILL ALLOW USE OF THE HANDWAND WHEN VALVE IS IN THE “OFF” POSITION AND USE OF THE SPRAY NOZZLE WHEN VALVE IS IN THE “ON” POSITION.



FIG. 3

STEP 3: SEE FIG. 2

INSTALL “J” SHAPED NOZZLE HOLDER INTO MOUNTING PLATE. SECURE WITH 1/4" X 1 3/4" BOLT, FLAT WASHERS & LOCKNUT THROUGH MOUNTING BRACKET.

****NOTE**** NOZZLE WILL BE TOWARDS THE GROUND WHEN INSTALLED PROPERLY. NOZZLE SHOULD BE OPERATED 30" TO 36" ABOVE GROUND TO ACHIEVE 15' SPRAY PATTERN. ****** ONCE NOZZLE IS POSITIONED AT THE DESIRED HEIGHT, TIGHTEN BOLT TO HOLD NOZZLE IN PLACE.

⚠ WARNING

WHEN USED ON ATV'S, UTV'S OR ANY OFF ROAD VEHICLE, YOU SHOULD ALWAYS RIDE ON LEVEL GROUND. NEVER RIDE THROUGH DITCHES, OVER LEVEES OR OTHER ROUGH TERRAIN THAT MAY CAUSE THE VEHICLE TO BECOME UNSTABLE.

⚠ WARNING

THE USE OF APPROPRIATE SAFETY EQUIPMENT WHEN WORKING WITH POTENTIALLY HAZARDOUS CHEMICALS IS A MUST AND IS STRONGLY RECOMMENDED. EQUIPMENT SUCH AS SAFETY GLASSES OR FACE SHIELDS, PROTECTIVE HAT, CHEMICAL RESISTANT GLOVES, LONG SLEEVED SHIRT, LONG PANTS AND CHEMICAL RESISTANT APRON AND BOOTS SHOULD BE WORN DURING ANY HANDLING OR APPLICATION OF CHEMICALS.

⚠ WARNING

REMEMBER TO ALWAYS READ THE CHEMICAL MANUFACTURER'S LABEL AND FOLLOW ALL DIRECTIONS.

⚠ WARNING

MUST BE 16 YEARS OLD OR OLDER TO USE THIS PRODUCT.

For more information about this or other products, contact us at:

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PLP900 ATV & UTV SPRAYER CALIBRATION

****NOTE** CHART BELOW IS BASED ON SPRAYER BEING 36" ABOVE GROUND. ****

					<u>SPEED MPH</u>				
					1	2	3	4	5
<u>PSI</u>	<u>GPM</u>	<u>SPRAY PATTERN</u>	<u>GALLONS PER ACRE</u>						
60	1.8	15'	62	31	21	16	12		

****NOTE** FOR MOST ATV'S AND UTV'S, 2ND GEAR AT FULL THROTTLE EQUALS APPROXIMATELY 5 MPH.**

ALTERNATE METHOD OF MEASURING

STEP 1:

TIME YOUR ATV/UTV IN SECONDS FOR A DISTANCE OF 102 FEET.

STEP 2:

CATCH FLUID FROM SPRAY TIP IN A LARGE MEASURING CUP FOR THE NUMBER OF SECONDS TRAVELED IN STEP 1.

STEP 3:

DIVIDE THE OUNCES CAUGHT BY 4.5. THIS GIVES THE GALLONS PER ACRE THE SPRAYER WILL BE SPRAYING.