



MASTER  
MANUFACTURING  
SPRAY

HOSE REEL FRAME KIT

Note: Do not return product to the distributor/dealer for warranty work. Call Master Manufacturing at (800) 864-1649 for any warranty work or replacement parts.

## **INTRODUCTION**

The purpose of this manual is to assist you in the assembly, operation and maintenance of your sprayer or accessories. Please read through this manual completely to fully understand how to operate and maintain your equipment. This product has been manufactured to provide years of dependable service; proper operation and maintenance will ensure its dependability. Keep your manual in a safe, convenient place for future reference. Always mention the model and part number in any correspondence.

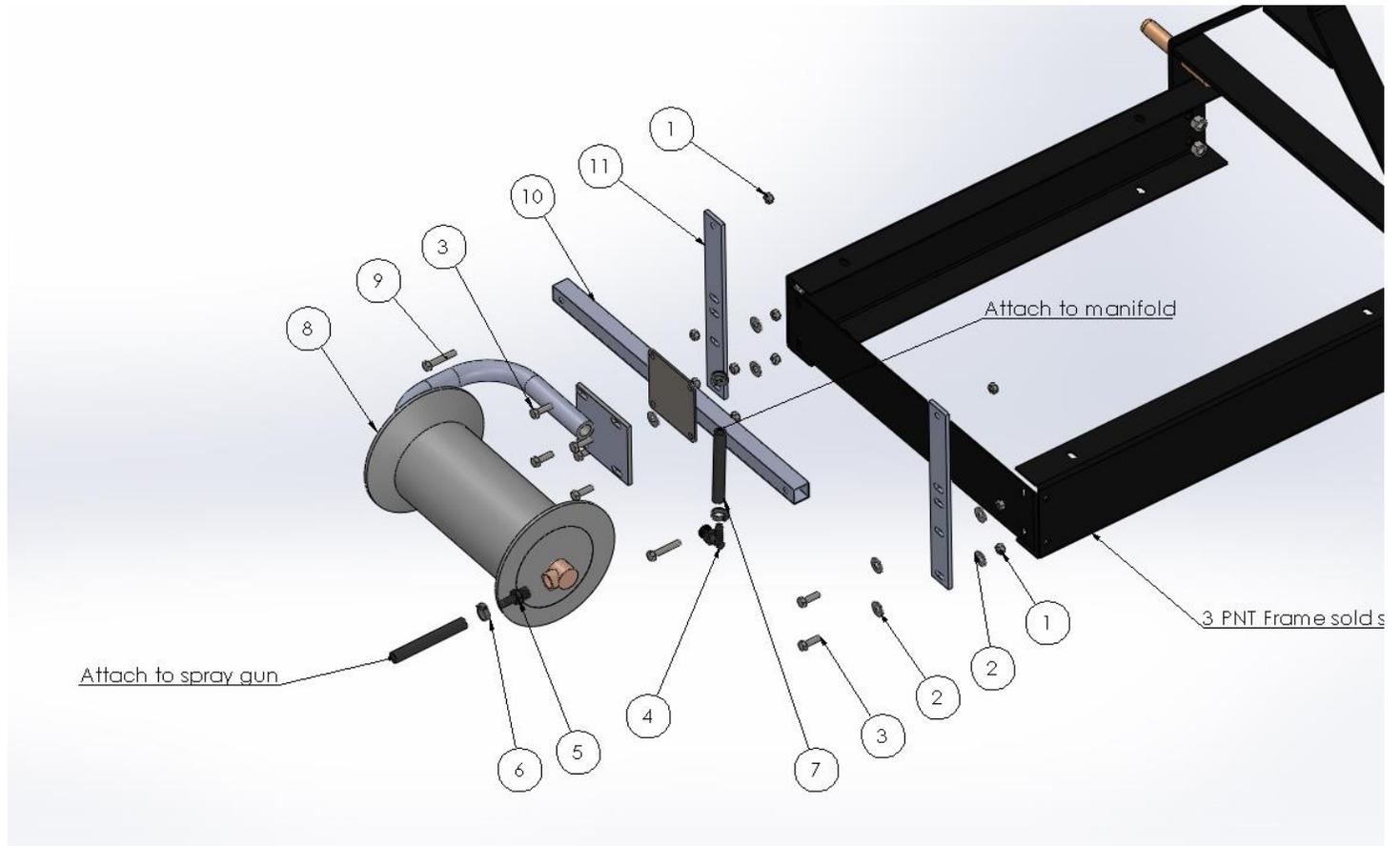
## **ASSEMBLY**

The 3 point Hose Reel Frame Kit has been specifically designed to attach easily to the 40/60 gallon Master Manufacturing 3 point sprayer frame to provide a hose reel mounting point for Master Manufacturing hose reels. Please refer to the figure in this manual for reference to the following assembly instructions.

**Please refer to the assembly drawing for the following steps:**

### **Frame Assembly**

- 1.) Remove any spray booms and spray boom or brackets that are currently attached to the 3 point frame and set aside.
- 2.) Obtain the two upright brackets (item 11) and attach to the 3 point sprayer frame using (4) 5/16-18 x 1" bolts (Item 3), (8) 5/16" washers (Item 2) and (4) 5/16"-18 nuts (item 1) as shown. Do not tighten the bolts at this point.
- 3.) Locate the Hose reel mount bracket (item 10) and attach the mount to the upright brackets positioned on the frame on the previous step using (2) 5/16-18 x 1.75" bolts (item 9) and 5/16" nuts (item 1). Tighten all bolts and nuts securely from steps 2 and 3.
- 4.) Locate the hose reel (item 8) and the 90 degree plastic fitting (item 4). Apply a sealant to the threads on the 90 degree fitting and thread it into the hose reel inlet fitting near the hose reel mounting plate. Orient the fitting facing up as shown in the figure.
- 5.) Obtain the straight fitting (item 5). Apply a sealant to the threads and thread the fitting into the hose reel swivel as shown. Tighten securely.
- 6.) Attach the hose reel (item 8) to the mounting plate on the bracket (item 10) and fasten the reel securely with (4) 5/16"-18x 1" bolts (item 3) and (4) 5/16" nuts (item 1).
- 7.) If your sprayer has an existing spray gun and hose currently attached to the manifold, remove it from the manifold carefully without damaging the manifold hose barb. Set the spray gun and hose assembly off to the side.
- 8.) Locate the 48" hose (item 7) and push one end of the hose onto the manifold hose barb and secure with hose clamp (item 6). Route the other end of the hose back to 90 degree inlet fitting assembled onto the hose reel from step 4. Cut the hose to the desired length and secure it with another hose clamp (item 6).
- 9.) Attach the spray gun hose removed from the manifold in step 7 and thread the hose through the opening in the side of the reel and attach it to the straight fitting located in the hose reel swivel from step 5. Secure the hose with a hose clamp (item 6).
- 10.) Refer to the Hose reel assembly instructions and attach the hose strain relief and handle as directed.



**Parts List**  
**Part# SSFK-4060HRSU**

Item No.	Part Number	Description	Qty.
1	33-100113	Nut, 5/16"-18, Serrated Flange	10
2	33-100115	Washer, Flat, 5/16"	8
3	33-100116	Bolt, 5/16"-18x1"	8
4	3EL38	Elbow, 3/8" MNPT x 3/8" HB	1
5	3A38	Straight, 3/8"MNPT x 3/8" HB	1
6	SHC-F	Snapper Hose Clamp	3
7	33-103153	Hose, 3/8", Rubber	26"
8	HR-75	Reel, Hose, 75'	1
9	33-100119	Bolt, 5/16"-18 x 1.75"	2
10	32-100082	Mount, HR, 40/60 3PNT	1
11	31-100312	Bracket, Upright, HR 40/60 3PNT	1

### **WARRANTY PARTS SERVICE**

Products sold shall be warranted from defects in workmanship and material when used within the service and scope for which they were designed for a period of one year from date of purchase. Warranty covers replacement parts ONLY. Contact Master Manufacturing for warranty parts at (800) 864-1649. Do not return product to your distributor/dealer. Please have your original sales receipt or other proof of purchase date when requesting any warranty parts. To ensure the correct parts are acquired always provide the model number of your sprayer/attachment and the part number and description obtained from the illustrated parts breakdown in this manual.