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Seal-Rite Spray Bar Assembly Packet

Notice Regarding Spray Bar

-Keep pressure as low as possible when running spray bar to keep from depleting all of your air supply. Pressure may need to be set as low as 30 lbs.

-Enclosed tubing is for connecting the spray bar cylinder to the air regulator. You will need to remove the temporary piece of tube on the cylinder and the piece between the regulator and toggle switch on the air switch in order to operate the spray bar. The temporary pieces should be put back when the spray bar is not in use, as bug and debris may enter the openings and cause blockage. The red plug on the Air Switch needs to be removed prior to use, and put back for storage.

-The spray bar should be removed when not in use. Seal-Rite does not recommend traveling with the spray bar attached.

Spray Bar Kit Includes:

- 1- 2" Hose (2)
- 2- 1/4" black tubing
- 3- Air Switch with 1" cross
- 4- Spray bar brackets and hardware
- 5- 2" Female Coupler Hose Shank (4)
- 6- Double Bolt Hose Clamp (4)
- 7- Air Cylinder (2)
- 8- 2" Male Adapter x Male (4)
- 9- Spray Bar
- 10- 2" Tee and 2" Close
- 11 - 1/4" Brass Tee (2)

Spray Bar Mounting Instructions:

1- Mark holes on the passenger's side of trailer using attached template. Drill holes. (Be careful not to hit trailer wiring) Bolt one bracket (#4) onto trailer. Repeat on driver's side.

2- Attach spray bar to brackets using U-bolts. Spray bar will be 20-22" off ground. It may be best for tips to be at a 45 degree angle away from machine to reduce the risk of sealer blowing back onto seat or unit. You can adjust the bar location by loosening the outer bolts on the brackets.

3- Screw the air switch (#3) fitting into the inlet side of the air regulator

4- Put one end of the first piece of the 1/4" black tubing (#2) into air cylinder (#7) and the other end into the air switch (#3) port 4. Do the same thing with the second piece of 1/4" black hose, using port 2. Use your brass tees (#11) to connect hoses. (See Diagram 4) Keep the short pieces of black tubing off of the air switch and cylinders for storage.

5- Insert 2" Tee and 2" Close (#10) into valve #3 on your Seal-Rite unit. Screw Male Adapters (8) into Tee. Cut 2" black hose to the correct length. It will connect the male adapter/ball valve #3 on your unit and the male adapter (#8) on your spray bar. After you cut the hose, attach the female coupler hose shanks (#5) and double bolt clamps (#6) to the hose.

When the Spray Bar is NOT Attached:

- Upon removal of the spray bar, a piece of 1/4" black tubing (supplied with the unit) should be looped between Output 2 and Output 4 (See Diagram 2)
- Insert red plug (supplied with the unit) into Vent 5 of the Air Switch
- On/off switch should be flipped away from the tank insuring the air supply does not vent through Vent 3.

When the Spray Bar is Attached:

- Remove black tubing from Output 2 and Output 4 (See Diagram 2), and the air cylinder.
- Clear spray bar's 1/4" black tubing of debris.
- Attach the two pieces of 1/4" black tubing that connect the air switch to the air cylinder using Output 2 and Output 4 (See Diagram 4)
- Remove the red plug from Vent 5. Store red plug and 1/4" black tubing off of air switch and air cylinder for later storage use.

Diagram 1

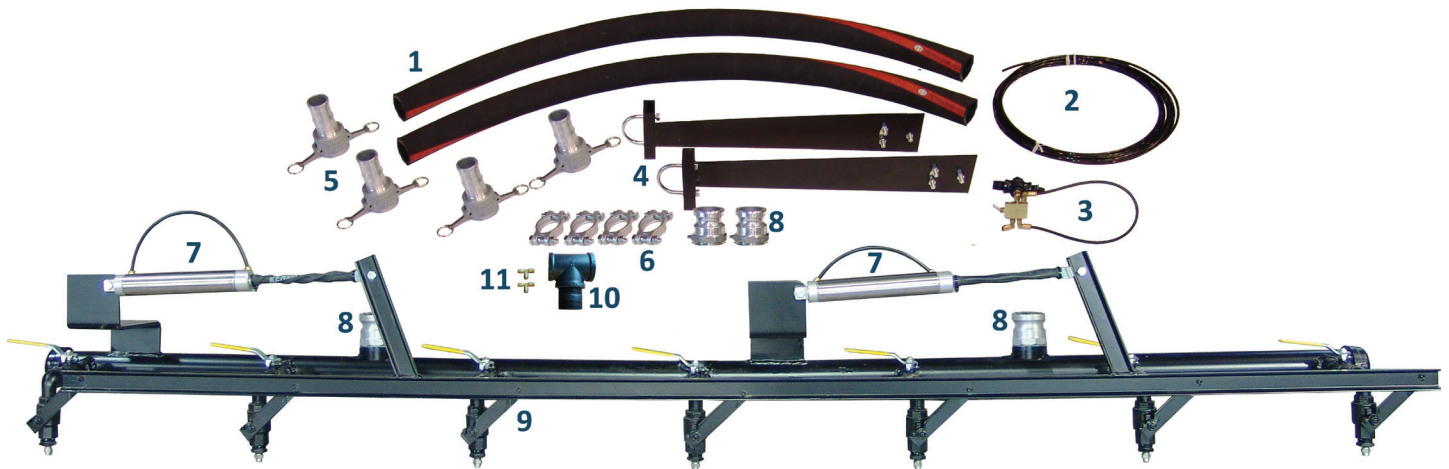


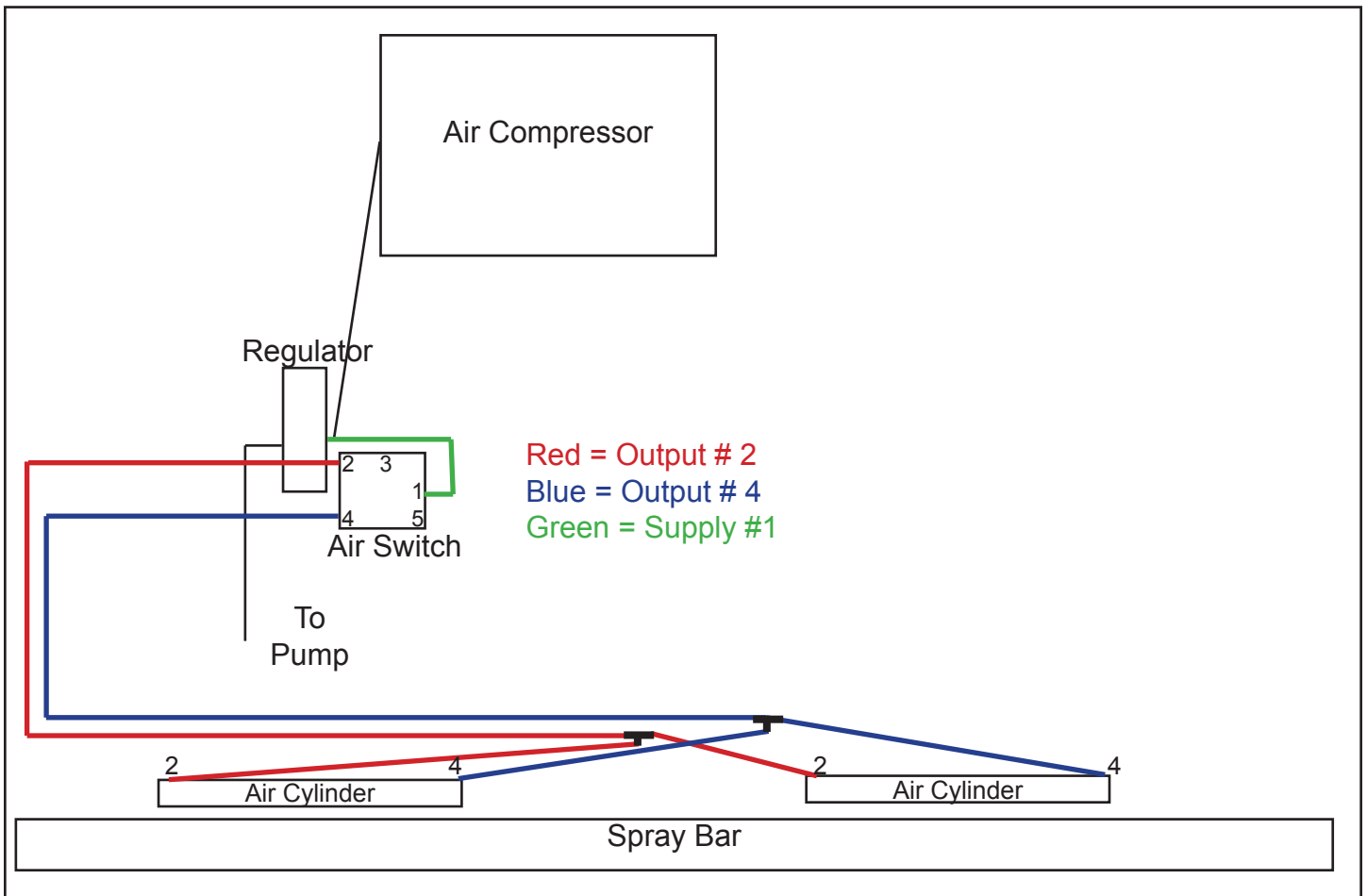
Diagram 2



Diagram 3



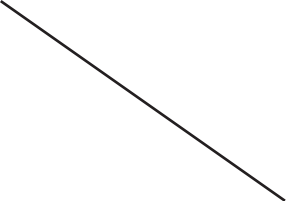
Diagram 4



Suspension Seat Mounting Instructions

- 1 – Receiver
- 2 – Seat Frame
- 3 – Seat Bracket
- 4 – Suspension Seat
- 5 – Hitch Pin (2 enclosed)

1. Bolt Receiver (#1) onto rear driver's side step by drilling (3) three ½" holes
2. Slide Seat Frame (#2) into Receiver (#1) and secure using a Hitch Pin (#5)
3. Slide Seat Bracket (#3) into Seat Frame (#2) (you may want to grease the inside of #3)
4. To secure seat in one position, insert Hitch Pin (#5) into the hole in Seat Bracket (#3) (not pictured)



Place the edge of the template on rear passenger's
side out channel in upper left hand corner to mark
holes for drilling

