CONNECTING THE HOSE TO THE SPRAY RACK

13. Attach the hose valve assembly to the appropriate spray bar, according to stickers on cross bar.



If more height is needed, take the quick coupling plugs off the ends of the spray bars and replace them with the single nozzle spray bar extensions.



Set up for a smaller spray area can be achieved by using quick coupling plugs on the cross bar and using fewer spray bars.





14. Attach the hoxe detachable quick coupler to your garden hose. (screw on)





15. Snap the hose onto the hose

EXTENSIONS



8' x 8' sprav area set up

OPERATING THE RAIN MAKER The nozzles of the Rain Maker are designed to produce an even spray when placed 20" from the spray surface and 24" from each other. It's calibrated using 12 psi water pressure, so it's recommended to conduct spray testing at that pressure.

The stand off assemblies provide for easy and quick nozzle placement and can be adjusted for inset windows.

PLEASE READ THE FOLLOWING CAREFULLY!

1. Read all labels.

- 2. Always wear a hard hat when operating this spray rack.
- 3. Make sure all connectors and levers are fully clicked or tightened into place OR TOTAL COLLAPSE COULD OCCUR. 4. Use on level around only.
- 5. Make sure support leg is secure on the ground before letting spray rack stand alone.
- 6. Avoid being underneath the spray rack at all times.
- 7. Do not operate spray rack if you have back problems or are not in good physical condition.
- 8. Assemble the Rain Maker using only original Rain Maker parts.

ALL PARTS OF THIS SPRAY RACK CONDUCT ELECTRICITY

WARNING:

FAILURE TO READ AND FOLLOW ALL INSTRUCTIONS AND LABELS COULD RESULT IN DAMAGE TO THE RAIN MAKER, SERIOUS INJURY, OR DEATH.

LIMITED FIVE-YEAR WARRANTY

When the Rain Maker spray rack is assembled and operated according to instructions attached to or furnished with the product, the RM Group will replace parts to correct defects in materials or workmanship for a period of five years from the date of purchase. Damage resulting from accident, alteration, misuse, abuse, fire, flood, improper assembly, acts of God or use of parts not specifically designed for the Rain Maker spray rack is not covered under this warranty.

ASTM E331/E1105 CALIBRATION GUARANTEE

The RM Group guarantees that the Rain Maker spray rack is calibrated according to ASTM E331/E1105 and is guaranteed to pass this calibration procedure at an time when its nozzles are 20" from calibration box spray surface and 12 psi water pressure is used.

WEIGHT

45 pounds when packed in carrying bag





Operation Manual www.sprayrack.com

952-220-5639 info@sprayrack.com



Parts & Components List



ASSEMBLY & SET UP OF SPRAY BARS & CROSS BAR

1. Lay parts about ten feet from window **2.** Snap the quick couplers into place according to stickers on cross bar.

for each spray bar & pressure gauge.

3. Pull stand-off spring pin to release stand-off assembly.







7. Tighten the stand-off knob.



Repeat steps 3 through 7 for second stand-off assembly.

ATTACHING AND SETTING THE TELESCOPING SUPPORT LEG

8. Insert top of telescoping leg into support leg mount and secure with tethered pin as shown here.





LIFTING SPRAY RACK INTO POSITION

9. Using the telescoping leg clamps, lengthen the telescoping support leg to an approximate required length. Use only the thickest telescoping extension if possible. Only use the thinnest if absolutely necessary.





10. Position yourself about half way 11. Gripping the support leg securely, 12. CAREFULLY move spray rack toward on the support leg. Grab the support lift the the end with the spray rack leg with both hands and stand up straight, pulling the bar up with you.



attached into the air while keeping





window until stand off assemblies meet the building surface just above the window. (DO NOT place stand off legs directly on window as window may be compromised and/or glass breakage could occur)



NOTE! Do not lift the spray rack in this fashion if telescoping support leg is fully

6. Click stand-off main

4. Loosen the stand-off knob.



5. Unfold the stand-off







The Rain Maker is now ready to be lifted into position.



the foot close to the ground.



- A cross bar (1)
- **B** quick coupler (10)
- C spray bar (4)
- **D** nozzle (16)
- E hose valve assembly (1)
- **F** hose detachable quick coupler (1)
- **G** pressure gauge assembly (1)
- H stand-off support (2)
- I stand-off main leg (2)
- J full stand-off assembly (2)
- K support leg mount (1)

- L telescoping support leg (1)
- **M** tethered mounting pin (1)
- N telescoping leg clamps (3)
- **O** support foot (1)
- P stand-off spring pin (2)
- Q stand-off knob (2)
- R stand-off pin arch (2)
- **S** regular spray bar extension (3)
- T spray bar extension with hose link (1)
- **U** quick coupling plug (3)

extended (to reach a second story window). It could cause bending or breakage of thinnest extension



