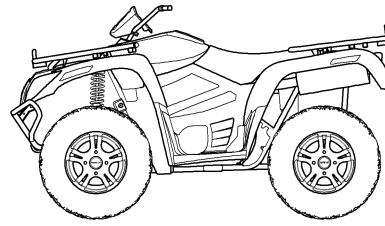


Arctic Cat® ATV

Installation Instructions - Accessory Kit

Speedrack Rack-Mounted Sprayer Kit

(p/n 1436-605)



■ **NOTE:** Read these installation instructions thoroughly before beginning the installation process. Retain these Installation Instructions for future reference.

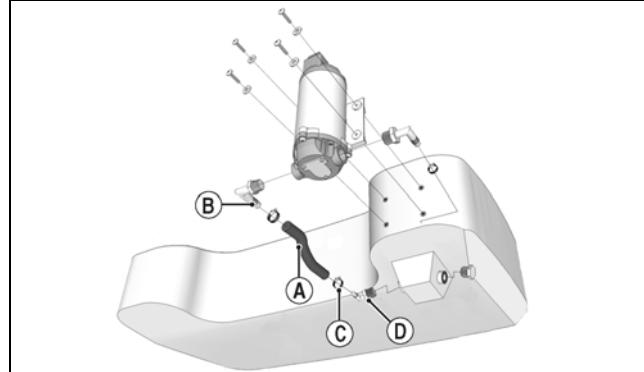
■ **NOTE:** If installing this kit as part of the Speedrack Sprayer w/Boom Kit (p/n 1436-680), discard this instruction and use the 1436-680 instruction.

Kit includes:

p/n	QTY	DESCRIPTION
2411-068	1	Tank
2441-035	1	Manifold
2441-056	1	Pump
2441-049	2	One Hole Clamp
2441-065	1	Strainer
2441-069	1	Tank Cover
2441-059	2	Speedrack Mount
2441-015	1	Harness
2441-019	1	Hose Barb Elbow (1/2 x 3/8)
2441-021	1	Hose Barb Elbow (1/4 x 3/8)
2441-022	1	Hose Barb Elbow (3/8 x 1/2)
2441-023	1	Hose Barb Elbow (3/8)
2411-039	1	Nipple
2441-052	1	Pipe Plug
2441-024	1	Hose Carrier
2441-014	1	Gauge (60 PSI)
2441-062	1	Spray Wand
2441-026	2	Hose Clamp (#5)
2441-025	6	Hose Clamp (#4)
2441-027	2	Lock Pin
2441-005	4	Machine Screw (5/16 x 1/2)
2441-030	4	Machine Screw (4/40 x 1 7/8)
2441-010	8	Flat Washer (4/40)
2441-047	4	Nyloc Nut (4/40)
2441-032	4	Machine Screw (10/24 x 1/2)
2441-031	4	Machine Screw (10/24 x 1)
2441-036	1	Manifold Bracket
2441-020	1	Hose Barb Elbow (1/2)
2441-063	2	Spray Wand Clips
2441-060	1	Spray Hose 25 ft (3/8)
2441-018	2	Hose Barb Cap (3/8)
2441-011	4	Flat Washer (10/24)
2441-066	1	Suction Hose (1/2)
2441-055	1	Pressure Line (3/8)
2441-189	1	Threaded Cap
0453-708	1	Instruction

1. Position Tank onto the rear rack and secure using two Pins.
2. Secure Pump to the front left-side of tank using four Machine Screws (10/24 x 1-in.) and four Flat Washers. Tighten securely.
3. Connect Suction Hose (A) (precut in kit) to pump from bottom of the tank using one Hose Barb Elbow (1/2) (B), Hose Barb Elbow (3/8 x 1/2) (D) and two Hose Clamps (C). See Fig. 1.

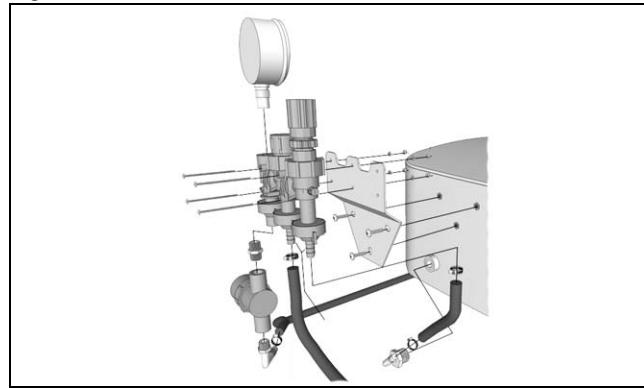
Fig. 1



ATV-3035A

4. Secure Manifold Bracket to back of tank using three Machine Screws; then attach Manifold to manifold bracket using four machine screws, eight flat washers, and four Nylock Nuts. See Fig. 2.

Fig. 2



ATV-3077

5. On the bottom of the Manifold below the gauge port, install the Nozzle Cap; then install close nipple to the nozzle cap.
6. Install the discharge side of Strainer on the close nipple and on the inlet side of strainer install a Hose Barb Elbow (1/4 x 3/8).
7. Connect pressure line from pump to the strainer using two hose clamps; then use two One Hole Clamps on the underside of the tank to secure hose.
8. Connect Spray Hose 25 ft (3/8) to the red valve body; then connect Spray Wand to the end of the hose using hose clamps (#4) on each end.
9. Secure Hose Carrier to the tank using two Machine Screws (10/24 x 1/2).

Key

1. Tank
 2. Tank Cover
 3. Pump
 4. One Hole Clamp
 5. Strainer
 6. Speedrack Mount
 7. Harness
 8. Hose Barb Elbow (1/2 x 3/8)
 9. Hose Barb Elbow (1/4 x 3/8)
 10. Nipple
 11. Pipe Plug
 12. Hose Carrier
 13. Gauge (60 PSI)
 14. Suction Hose (1/2)
 15. Spray Wand
 16. Hose Clamp (#5)
 17. Hose Clamp (#4)
 18. Lock Pin
 19. Cap Screw (5/16 x 1/2)
 20. Manifold Machine Screw (4/40 x 1 7/8)
 21. Flat Washers (4/40)
 22. Nut
 23. Machine Screw (10/24 x 1/2)
 24. Machine Screw (10/24 x 1)
 25. Manifold Bracket
 26. Hose Barb Elbow (1/2)
 27. Spray Wand Clips
 28. Spray Hose 25 ft (3/8)
 29. Cap (3/8)
 30. Flat Washers (10/24)
 31. Manifold
 32. Hose Barb Elbow (3/8 x 1/2)
 33. Hose Barb Elbow (3/8)
 34. Pressure Line (3/8)
 35. Threaded Cap

