



# FLOAT AirShox Suspension Kits

## Set-Up Sheet - Snowmobile

Part Number: 605-01-006

Rev: D

Shock Part #	Extended Length	Travel	Air Spring Pressure Starting Point (pre-set at Fox Factory)*	Float Fluid Volume in Air Spring Chamber (pre-set at Fox Factory)	Mounting Orientation (all shocks mount air filler valve out)	Upper Reducer Width	Lower Reducer Width
<b>POLARIS</b>							
950-50-039-A	16.80 in.	5.30 in.	50 psi	1 cc	Air Sleeve Up	1.19 in.	1.19 in.
950-50-040-A	18.00 in.	5.90 in.	50 psi	1 cc	Air Sleeve Down / Clearance Slots Toward Frame	1.19 in.	1.19 in.
950-50-041-A	14.20 in.	4.10 in.	50 psi	5 cc	Air Sleeve Up	1.19 in.	1.19 in.
950-50-042-A	18.00 in.	5.90 in.	50 psi	1 cc	Air Sleeve Up	1.19 in.	1.19 in.
950-50-045	18.00 in.	5.90 in.	50 psi	1 cc	Air Sleeve Down / Clearance Slots Toward Frame	1.19 in.	1.19 in.
950-50-046	17.00 in.	5.40 in.	50 psi	1cc	Air Sleeve Down / Clearance Slots Toward Frame	1.19 in.	1.19 in.
950-50-049	14.20 in.	4.10 in.	50 psi	1cc	Air Sleeve Up	1.19 in.	1.19 in.
950-50-050	18.00 in.	5.40 in.	50 psi	1cc	Air Sleeve Down / Clearance Slots Toward Frame	1.19 in.	1.19 in.
950-50-051	17.00 in.	5.40 in.	50 psi	1cc	Air Sleeve Down / Clearance Slots Toward Frame	1.19 in.	1.19 in.
<b>ARCTIC CAT</b>							
950-51-055-A	18.80 in.	6.20 in.	50 psi	1 cc	Air Sleeve Up	0.815 in.	0.815 in.
950-51-056-A	15.40 in.	4.70 in.	50 psi	8 cc	Air Sleeve Up	0.815 in.	0.815 in.
950-51-057-A	17.00 in.	5.40 in.	50 psi	8 cc	Air Sleeve Up	0.815 in.	0.815 in.
950-51-058-A	15.80 in.	4.90 in.	50 psi	8 cc	Air Sleeve Up	0.815 in.	0.815 in.
950-51-203	17.55 in.	5.55 in.	50 psi	1cc	Air Sleeve Up	0.815 in.	0.815 in.
950-51-064	18.80 in.	5.80 in.	50 psi	1cc	Air Sleeve Up	0.815 in.	0.815 in.
950-51-065	15.80 in.	4.90 in.	50 psi	1cc	Air Sleeve Up	0.815 in.	0.815 in.
950-51-209	17.55 in.	5.55 in.	50 psi	1cc	Air Sleeve Up	0.815 in.	0.815 in.
<b>SKI DOO</b>							
950-52-011-A	17.20 in.	5.50 in.	50 psi	1 cc	Air Sleeve Up	1.165 in.	1.165 in.
950-52-012-A	18.00 in.	5.90 in.	50 psi	1 cc	Air Sleeve Up	1.165 in.	1.165 in.
950-52-013-A	15.20 in.	4.60 in.	50 psi	1 cc	Air Sleeve Up	1.165 in.	1.165 in.
950-52-016	17.20 in.	5.00 in.	50 psi	1 cc	Air Sleeve Up	1.165 in.	1.165 in.
950-52-018	16.8 in.	4.8 in.	50 psi	1 cc	Air Sleeve Up	1.165 in.	1.165 in.
950-52-017	15.20 in.	4.60 in.	50 psi	1 cc	Air Sleeve Up	1.165 in.	1.165 in.
<b>YAMAHA</b>							
950-12-000-A	17.60 in.	5.50 in.	50 psi	1 cc	Air Sleeve Up	1.175 in.	1.415 in.
950-12-001-A	15.80 in.	4.90 in.	50 psi	5 cc	Air Sleeve Up	1.175 in.	1.415 in.
950-12-002	16.50 in.	5.20 in.	50 PSI	1 cc	Air Sleeve Up	1.175 in.	1.415 in.
950-12-203	15.50 in.	4.50 in.	50 PSI	1 cc	Air Sleeve Up	1.175 in.	1.415 in.
950-12-204	16.50 in.	4.70 in.	50 PSI	1 cc	Air Sleeve Up	1.175 in.	1.415 in.

\* Air Spring Pressure is set for a 180 TO 190 pound rider (no gear) for best all-around riding. This will serve as a good starting point; however, you will likely vary the pressure slightly to suit your weight, riding terrain, and riding style.

\*\* WARNING: DO NOT EXCEED 150 PSI AIR SPRING PRESSURE ON YOUR FLOAT SHOCK

\*\*\* For details on advanced tuning techniques, call Fox Racing Shox at 800-FOX-SHOX