



Skidoo Summit X 1997-99 Exhaust System Installation

1. Remove entire stock exhaust system and exhaust manifold.
2. Using stock manifold bolts and gaskets, install exhaust flanges onto cylinders.
3. Stretch spring between chain chase and mufflers. (It will be easier before pipes are in position)
4. Place aluminum shield over shock tower. Bend to fit and securely rivet into place.
5. Place a bead of high-temperature silicone around exhaust manifolds to prevent leakage. Also place a bead around stingers where pipes and mufflers join.
6. Place pipes into position beginning with the magneto pipe making sure that the flanges slide all the way together both at the manifold and the mufflers. Then install PTO pipe.
7. Using stock springs, spring joints together.
8. Gut the air box. Move the clicker to 1 or 2. Needs to run at 7900 RPM.

Recommended Clutching and Jetting Instructions

MODEL	0-4,000 ft Elevation	4-6,000 ft Elevation	6-8,000 ft Elevation	8-10,000 ft Elevation
Summit X 1998		430, 440 Main jets, BB-O needle jets, Raise needle 1 position from richest	420, 430 main jets, BB-O needle jets, Raise needle 1 position from richest	420, 430 main jets, BB-O needle jets, Raise needle 1 position from richest
Summit X 1999		430, 440 Main jets, Raise needle 1 position from richest	420, 430 main jets, BB-O needle jets, Raise needle 1 position from richest	