



800 Skidoo 01-03 Exhaust System Installation

1. Remove entire stock exhaust system and exhaust manifold.
2. Drill a 1/4" hole in belly pan and 1 1/2" in front of exhaust outlet hole.
3. Using a 1/4" bolt and lock nut secure spring clip (provided in kit) in place.
4. Stretch spring between floor and mufflers. (It's will be easier before pipes are in position.)
5. *For '02 sleds only: The exhaust outlet will have to be moved on the '02 sleds; install pipes, slip mufflers into place, mark and use a hole saw to cut new outlet hole. If desired, the '01 aluminum plate fits the '02 machine and the muffler will exit.
6. Using a heat gun, heat belly pan until soft. Then install mag pipe and sit on it, making a valley on top of the shock tower.
7. Place aluminum shield over shock tower. Bend to fit and securely rivet into place.
8. Place a bead of high-temperature silicone around exhaust manifolds to prevent leakage. Also place a bead around stingers where pipes and mufflers join.
9. 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.
10. Using stock springs, spring joints together.
11. Remove right center vent. Trim rib between two vents until there is a gap.
12. Gut the air box. Move the clicker to 1 or 2. Needs to run at 8000 RPM.

Recommended Clutching and Jetting Instructions:

	0-4,000 ft elevation	4-6,000' elevation	6-8,000' elevation	8- 10,000' elevatio n
01 800 Skidoo	720 Main jets	680 main jets & washers under the needles, add 1 gram weights	660 main jets & washers under needles	660 main jets & washers under the needles
02 800 Skidoo	720 Main jets	Stock needle position	680 main jets	660 main jets
03 800	Jet up 3	Jet up 3	Jet up 3	

Skidoo	or 4 sizes, and leave airbox	or 4 sizes, and leave airbox	or 4 sizes, and leave airbox	Jet up 3 or 4 sizes, and leave airbox	
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