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**Starting Line
Products, Inc.**

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SLP MTX™ Clutch Weights For Polaris RZR 800

Kit Contents:

- 3 - MTX Weights
- 6 - 1 gram MTX aluminum rivets (Part #40-90)
- 6 - 2 gram MTX hollow steel rivets (Part #40-91)
- 6 - 3 gram MTX solid steel rivets (Part #40-92)
- 1 - Instruction Sheet

The MTX™ clutch weights can be installed in all Polaris RZR 800 drive clutches. MTX™ weights are adjustable by adding weight via rivets (up to 6 grams per weight) to achieve desired peak rpm. There are two different sets of steel rivets one weighing 2 grams and the other 3 grams, also included is a set of aluminum rivets weighing 1 gram. The outer hole in the MTX™ weight will have the most effect on peak rpm. Weight should be added to the outer hole if peak rpm is 100 rpm or more above target rpm. The inner hole in the weight will have somewhat less effect on peak rpm and should be used for fine tuning peak rpm.

Important Note: Use safety glasses when installing and removing rivets.

Rivet Installation

Option 1: Swage rivets into place using the SLP MTX Rivet Set/Removal Tool #20-155. Make sure rivet is swaged far enough to clear spider when installed in the clutch.

Option 2: Swage rivets into place using a hammer and anvil keeping weight parallel with anvil surface. Make sure rivet is swaged far enough to clear spider when installed in the clutch.

Rivet Removal

Option 1: Remove rivets by pressing through the rivet head and pushing the body of the rivet from the weight using the SLP MTX Rivet Set/Removal Tool #20-155.

Option 2: Remove rivets by center punching the rivet and drilling through rivet head using 7/32" drill bit. Using a flat nosed pin punch (3/16") punch the remainder of rivet through hole in weight.

Tuning Note: SLP can make recommendations on a weight setup that is specific to the combination you are using. Please call or e-mail an SLP representative and have the following information available: elevation you typically ride at, conditions you plan on riding (ie: sand or trail), tire size, engine modifications that add power, weight added to your vehicle.

Important Note: 2008-09 Polaris Standard RZR 800 models will require the spider in the primary clutch to be shimmed for proper belt-to-sheave clearance.