



015-AXYS82

“Setting the World’s
Performance Standards”

743 E. Iona Road, Idaho Falls, ID 83401, (208) 529-0244 Fax (208) 529-9000

SLP Stage 2 Performance Kit for 2015-19 Polaris 800 Axys

The following tuning specification are configured to work specifically with the SLP Stage 2 Performance Kit. Read and install products using their individual instruction sheets and use this instruction sheet for clutching specifications.

After completely following the setup instructions if you are experiencing difficulty SLP technical assistance is available online at the SLP website:

www.startinglineproducts.com
or by phone @ 208-524-3397

Starting Line Products • 743 E. Iona Rd. Idaho Falls, ID 83401
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For instructions in color please visit us on the web @ www.startinglineproducts.com



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Stage 2 Performance Kit Contents:

- (1) 09-866 Single Pipe Kit (2015-17 Models)
- (1) 09-801 Single Pipe Kit (2018-19 Models)
- (1) SLP Clutch Kit

FUEL REQUIREMENTS: 91 octane minimum
No fuel system changes required.

HIGHLY RECOMMENDED: The SLP torque arm is highly recommended for **ALL** Polaris Axys 800 Models (Stock or not):

2015-17 All models (Part #23-69 non-electric start, #23-71 electric start)

2018-19 All Models (Part #23-72 for non-electric start and electric start models)

The SLP High Flow™ Intake Kit #14-327 is highly recommended with this stage kit, but not required.

Oil Recommendation: We highly recommend the use of Redline Full Synthetic Race Oil.

Stage 2 Kit Clutching for 2015-19 Polaris 800 Axys Rush & Switchback

Important: The following clutching information has been thoroughly tested and is highly recommended for proper performance and reliability. Primary weights, drive spring and driven spring must be changed according to the chart if applicable for your elevation. Running any combination other than recommended may cause poor, inconsistent performance.

Altitude (feet)	Drive Clutch		Stock TEAM TSS-04 Driven Clutch		TEAM Tied Clutch	
	Clutch Spring	Shift Weight	Clutch Spring	Driven Helix	Clutch Spring	Tied Helix
0-3000' (0-900m)	SLP Green / Pink SLP# 40-77	SLP MTX™	TEAM Ind. Black / Green SLP# 50-47	58/44.36 (Stock)	TEAM Ind. Black / Red SLP# 50-42	TEAM Ind. 64 / 60F SLP# 50-224
		SLP Magnum Force SLP# 40-151 (65g) 3 Set Screws 1 Lock Set Total: 69.2g				
3-6000' (900- 1525m)	SLP Blue / Red SLP# 40-71	SLP# 40-84 (71g) 2g rivet inner hole 2g rivet outer hole	TEAM Ind. Black / Green SLP# 50-47	58/44.36 (Stock)	TEAM Ind. Black / Red SLP# 50-42	TEAM Ind. 64 / 60F SLP# 50-224
		SLP# 40-83 (68g) 3g rivet inner hole 1g rivet outer hole				
6-8000' (1525- 2743m)	SLP Blue / Red SLP# 40-71	SLP# 40-83 (68g) 1g inner hole 1g rivet outer hole	TEAM Ind. Black / Purple SLP #50-55	58/44.36 (Stock)	TEAM Ind. Black / Red SLP# 50-42	TEAM Ind. 64 / 60F SLP# 50-224
		SLP# 40-151 (65g) 1 Set Screws 1 Lock Set Total: 66.8g				

Note: Test sled was a 2015 Polaris 800 Axys Switchback Pro S with stock gearing.
Running RPM 8300-8400

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Clutching for 2016-19 Polaris 800 Axys

Pro RMK, RMK Assault & SKS with SLP Stage 2 Kit

Important: The following clutching information has been thoroughly tested and is highly recommended for proper performance and reliability. Primary weights, drive spring and driven spring must be changed according to the chart if applicable for your elevation. Running any combination other than recommended may cause poor, inconsistent performance.

Altitude (feet)	Drive Clutch			Stock TEAM TSS-04 Driven Clutch	
	Clutch Spring	Shift Weight	SLP Magnum Force™	Clutch Spring	Driven Helix
0-3000' (0-900m)	SLP Blue / Yellow SLP# 40-70	SLP MTX™ SLP# 40-84 (71g) 2g rivet inner hole 2g rivet outer hole	SLP# 40-150 (61g) 6 Set Screws 1 Lock Set Total: 68.8g	Black (Stock)	40 Straight (Stock)
3-6000' (900-1525m)	SLP Blue / Red SLP# 40-71	SLP# 40-83 (68g) 3g rivet inner hole 1g rivet outer hole	SLP# 40-150 (61g) 4 Set Screws 1 Lock Set Total: 66.4g	Black (Stock)	40 Straight (Stock)
6-8000' (1525-2743m)	SLP Blue / Pink SLP# 40-76	SLP# 40-83 (68g) 1g inner hole 3g rivet outer hole	SLP# 40-150 (61g) 3 Set Screws 1 Lock Set Total: 65.2g	Black (Stock)	40 Straight (Stock)
8-10,000' (2743-3048m)	SLP Blue / Pink SLP# 40-76	SLP# 40-83 (68g) inner hole empty 3g outer hole	SLP# 40-150 (61g) 1 Set Screw 1 Lock Set Total 62.6g	Black (Stock)	40 Straight (Stock)
10,000'-12,000' (3048-3658m)	SLP Blue / Pink SLP# 40-76	SLP# 40-83 (68g) inner hole empty 2g outer hole	SLP# 40-150 (61g) Empty Total: 61g	TEAM Ind. Black / Purple SLP #50-55	40 Straight (Stock)

Note: For 3" tracks it is recommended to run 1g less in the outer hole.

Running RPM 8300-8400

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