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DYNO-PROVEN PERFORMANCE 2016 FORD MUSTANG

*Want outrageous performance on or off the track?
Want dyno proven performance? SCT has the answer!*

With SCT's pre-loaded, Dyno-Proven Tunes you get to choose just the right amount of power for your needs. Our X4 and LWTS+ have just what you need, from monitoring what's going on under the hood to tools for reading and erasing diagnostic codes.



Livewire TS+

APPLICATIONS

2016

5.0L | 2.3L

See the Following Pages for More

powered by **DERIVE**



2016 5.0L Mustang

GAINS +39HP / +40TQ

SCT Part #'s

X4 7015

Livewire TS+ 5015P

VEHICLE TESTED:

Vehicle: **'16 Ford Mustang**

Engine: **5.0L NA**

Transmission: **Manual**

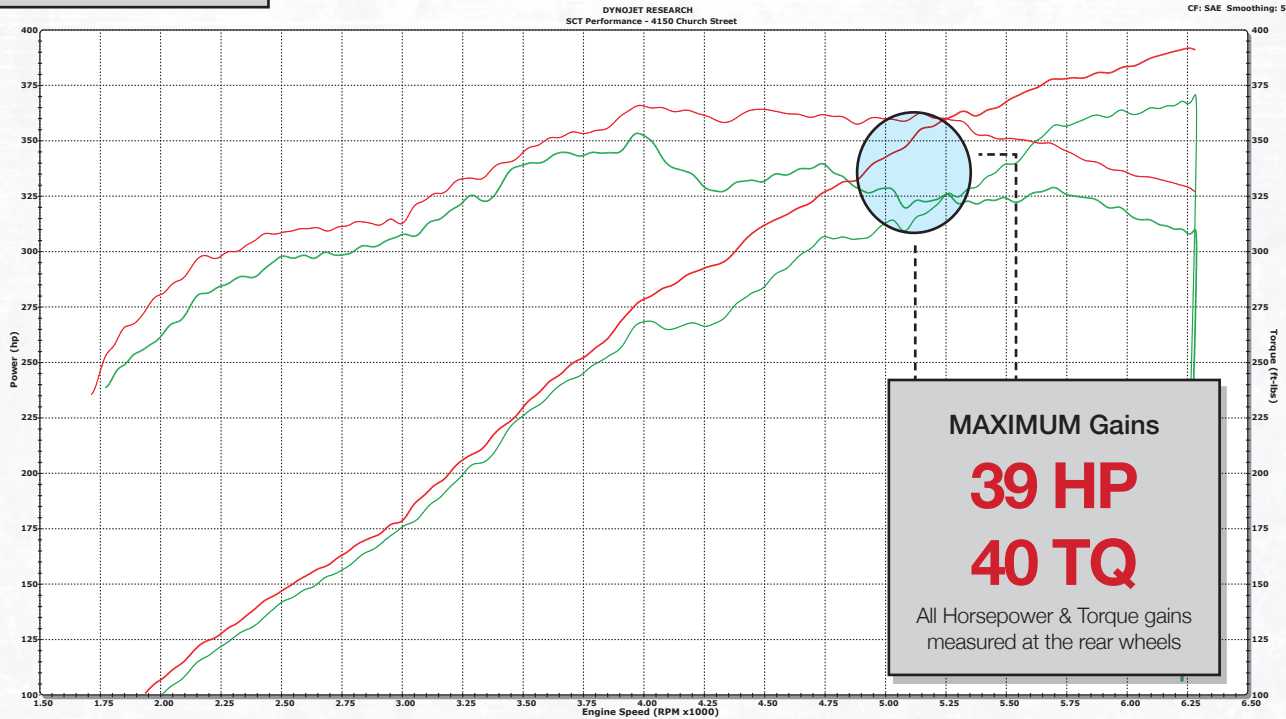
TUNING FEATURES:

- Multiple Tuning Levels
- Read & Erase DTC's

TESTING CONDITIONS:

- Elevation: 35 ft

TEST DATE: 09/11/15



TUNING	HORSEPOWER		TORQUE	
	MAXIMUM HP	MAXIMUM Gain	MAXIMUM TQ	MAXIMUM Gain
Stock	317 HP @ 5150 RPM	0 HP	323 ft-lbs @ 5150	0 ft-lbs
SCT 93 OCT	356 HP @ 5150 RPM	+39 HP	363 ft-lbs @ 5150	+40 ft-lbs
	PEAK HP	PEAK Gain	PEAK TQ	PEAK Gain
Stock	367 HP @ 6250 RPM	0 HP	353 ft-lbs @ 4000 RPM	0 ft-lbs
SCT 93 OCT	392 HP @ 6250 RPM	+25 HP	366 ft-lbs @ 4000 RPM	+13 ft-lbs

HORSEPOWER			
RPM	Stock	SCT 93 OCT	Gain
4000	269 HP	279 HP	10 HP
4150	267 HP	288 HP	21 HP
4350	273 HP	297 HP	24 HP
4550	291 HP	315 HP	24 HP
4750	307 HP	328 HP	21 HP
4950	309 HP	340 HP	31 HP
5150	317 HP	356 HP	39 HP
5350	329 HP	363 HP	34 HP
5550	341 HP	371 HP	30 HP
5750	357 HP	379 HP	22 HP
5950	363 HP	382 HP	19 HP

TORQUE			
RPM	Stock	SCT 93 OCT	Gain
4000	353 ft-lbs	366 ft-lbs	13 ft-lbs
4150	337 ft-lbs	364 ft-lbs	27 ft-lbs
4350	329 ft-lbs	359 ft-lbs	30 ft-lbs
4550	336 ft-lbs	364 ft-lbs	28 ft-lbs
4750	340 ft-lbs	362 ft-lbs	22 ft-lbs
4950	328 ft-lbs	361 ft-lbs	33 ft-lbs
5150	323 ft-lbs	363 ft-lbs	40 ft-lbs
5350	323 ft-lbs	356 ft-lbs	33 ft-lbs
5550	323 ft-lbs	351 ft-lbs	28 ft-lbs
5750	326 ft-lbs	346 ft-lbs	20 ft-lbs
5950	320 ft-lbs	337 ft-lbs	17 ft-lbs



2016 2.3L
Mustang

GAINS +76HP / +66TQ

SCT Part #'s

X4 7015

Livewire TS+ 5015P

VEHICLE TESTED:

Vehicle: **'16 Ford Mustang**

Engine: **2.3L**

Transmission: **Manual**

TUNING FEATURES:

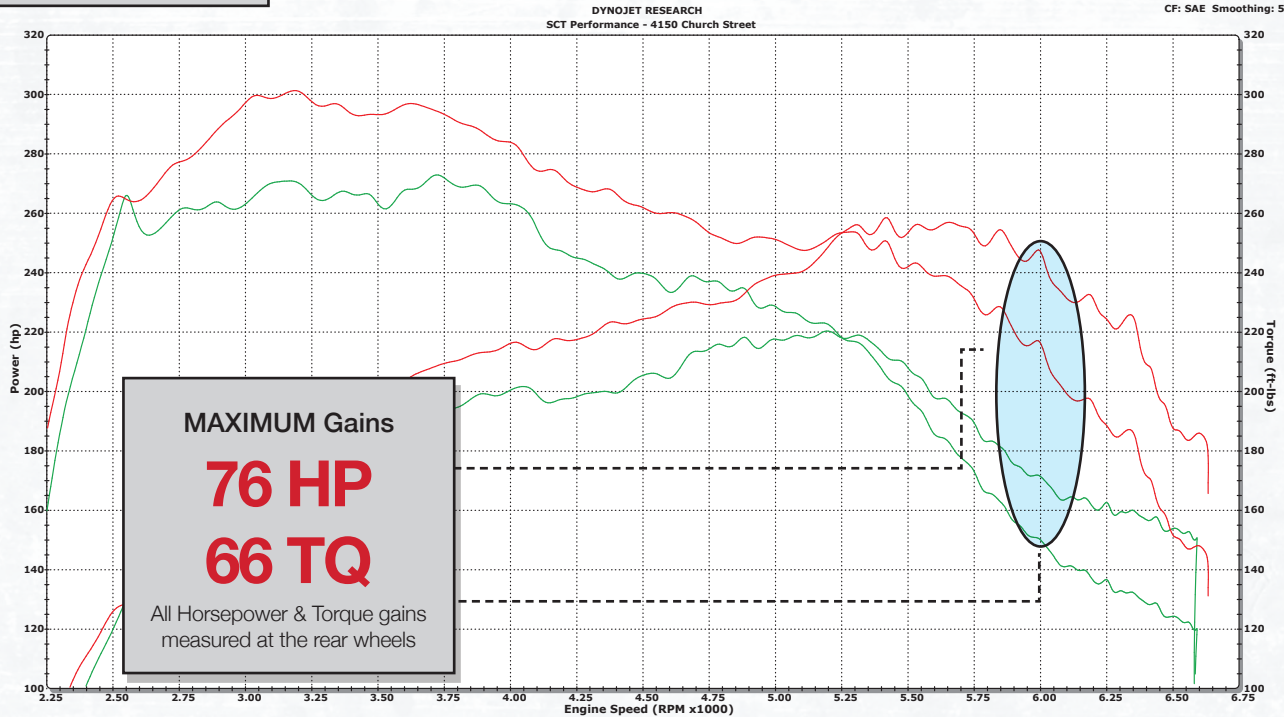
- Multiple Tuning Levels

- Read & Erase DTC's

TESTING CONDITIONS:

- Elevation: 35 ft

TEST DATE: 09/11/15



MAXIMUM Gains
76 HP
66 TQ
All Horsepower & Torque gains measured at the rear wheels

TUNING	HORSEPOWER		TORQUE	
	MAXIMUM HP	MAXIMUM Gain	MAXIMUM TQ	MAXIMUM Gain
Stock	172 HP @ 6000 RPM	0 HP	151 ft-lbs @ 6000 RPM	0 ft-lbs
SCT 93 OCT	248 HP @ 6000 RPM	+76 HP	217 ft-lbs @ 6000 RPM	+66 ft-lbs
	PEAK HP	PEAK Gain	PEAK TQ	PEAK Gain
Stock	221 HP @ 5200 RPM	0 HP	273 ft-lbs @ 3700 RPM	0 ft-lbs
SCT 93 OCT	257 HP @ 5400 RPM	+36 HP	302 ft-lbs @ 3200 RPM	+29 ft-lbs

HORSEPOWER			
RPM	Stock	SCT 93 OCT	Gain
4200	198 HP	218 HP	20 HP
4400	200 HP	224 HP	24 HP
4600	205 HP	228 HP	23 HP
4800	216 HP	230 HP	14 HP
5000	218 HP	240 HP	22 HP
5200	221 HP	249 HP	28 HP
5400	214 HP	257 HP	43 HP
5600	198 HP	255 HP	57 HP
5800	184 HP	250 HP	66 HP
6000	172 HP	248 HP	76 HP
6200	161 HP	232 HP	71 HP

TORQUE			
RPM	Stock	SCT 93 OCT	Gain
4200	247 ft-lbs	272 ft-lbs	25 ft-lbs
4400	239 ft-lbs	267 ft-lbs	28 ft-lbs
4600	234 ft-lbs	261 ft-lbs	27 ft-lbs
4800	237 ft-lbs	252 ft-lbs	15 ft-lbs
5000	229 ft-lbs	252 ft-lbs	23 ft-lbs
5200	223 ft-lbs	252 ft-lbs	29 ft-lbs
5400	208 ft-lbs	250 ft-lbs	42 ft-lbs
5600	186 ft-lbs	239 ft-lbs	53 ft-lbs
5800	166 ft-lbs	226 ft-lbs	60 ft-lbs
6000	151 ft-lbs	217 ft-lbs	66 ft-lbs
6200	137 ft-lbs	196 ft-lbs	59 ft-lbs