



HPT542 CAMS AND CAM CHEST KITS

For 2024-Up M8 Gen 2 Models



Bolt-in big power for your Gen 2 M8 with the S&S Cycle HPT542 cam. It starts with that idle M8 owners want; the sound of something ready to perform, and when you open the throttle, you feel it. With a mile-wide torque band and high rpm horsepower, the HPT542 is what Gen 2 owners have been asking for. With .542" lift, it pulls from 2000-6200 rpm. Like all S&S cams, the HPT542 is designed, tested, and manufactured in house in Viola, Wisconsin.

Fitment:

- 2024-Up M8 Models

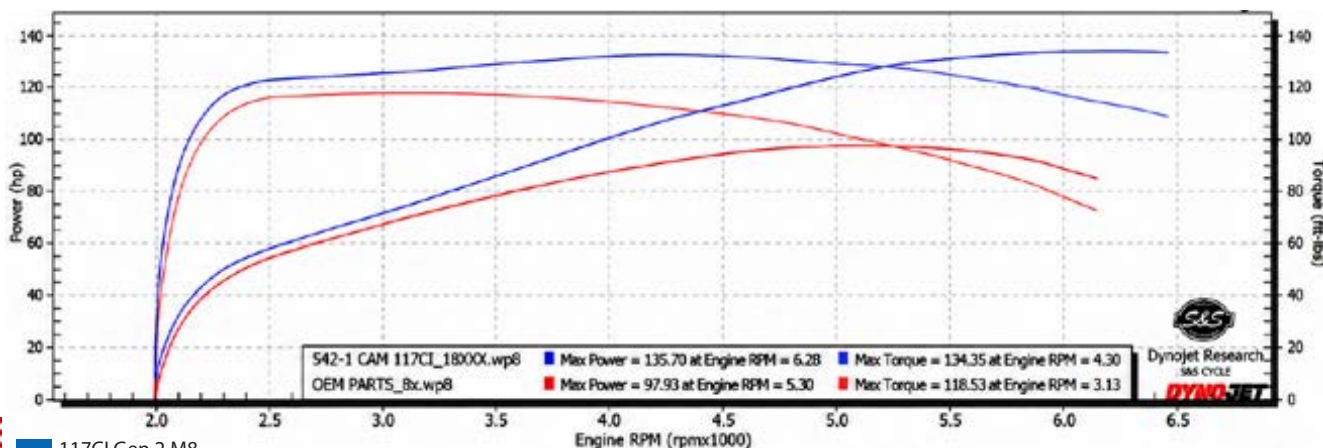


Features And Benefits:

- S&S Cycle – Real American camshaft expertise with in-house design, grinding, and validation.
- Lift: .542" @1.64:1
- RPM Range: Strong pull from 2000 – 6200 RPM
- Bolt-in for Gen 2 M8 engines with oval port heads (117 & 121 non-VVT)
- Compression: Works great up to 11.7:1
- Compatible with Gen 1 M8 engines using S&S .605" lift springs (performs excellently with a mild port job)
- Outstanding throttle response
- Aggressive yet streetable lope at idle

S&S Camshaft Specifications

CAM NAME	PART NUMBER	VALVE TIMING @.050" TAPPET LIFT		VALVE DURATION		VALVE LIFT@1.60:1		LOBE CENTER LINE		VALVE LIFT @TDC	
		INTAKE	EXHAUST	INTAKE	EXHAUST	INTAKE	EXHAUST	INTAKE	EXHAUST	INTAKE	EXHAUST
HPT542	761807	13/30	59/20	223	259	.530	.530	98	109	0.089	0.110



MADE IN USA

- 117CI Gen 2 M8
542 Cam, Stealth AC, S&S Exhaust
- 117CI Gen 2 M8
Stock



catalog.zodiac.nl

@zodiacbikers





HPT542 CAMS AND CAM CHEST KITS

For 2024-Up M8 Gen 2 Models



The Ultimate Bolt-In Performance Cam for Harley-Davidson M8 Engines.

Maximum Performance for Gen 2 Oval Port Heads. The all-new HPT 542 from S&S Cycle delivers the perfect blend of broad torque, high-RPM horsepower, crisp throttle response, and that signature lumpy idle you want.

The 542 cam is designed to be used with 2024-up Gen 2 models. If the 542 cam is installed in 2017-2023 models, a high-lift valve spring will be required.

HPT 542 Cams

Description	Zodiac Part Number
Camshaft, Kit, Chain Drive, HPT542, Bolt In, 2017-up M8	761807

Cam Chest Kits

Cam Chest, Kit, Chain Drive, Water Cooled, Includes Cam Chain Tensioner, w/ Black Pushrod Tubes, HPT542, 2017-up M8	761808
Cam Chest, Kit, Chain Drive, Water Cooled, Includes Cam Chain Tensioner, w/ Chrome Pushrod Tubes, HPT542, 2017-up M8	761809
Cam Chest, Kit, Chain Drive, Oil Cooled, Includes Cam Chain Tensioner, w/ Black Pushrod Tubes, HPT542, 2017-up M8	761810
Cam Chest, Kit, Chain Drive, Oil Cooled, Includes Cam Chain Tensioner, w/ Chrome Pushrod Tubes, HPT542, 2017-up M8	761811

Power Packs

128" Power Pack, Oil-Cooled w/542C Cam, Black Cylinders w/ Highlight Fins, and Chrome Pushrod Tubes for 2024-'26 M8 Models	761812
128" Power Pack, Water-Cooled w/542C Cam, Black Cylinders w/ Highlight Fins, and Chrome Pushrod Tubes for 2024-'26 M8 Models	761813
128" Power Pack, Oil-Cooled w/542C Cam, Black Cylinders w/ Highlight Fins, and Black Pushrod Tubes for 2024-'26 M8 Models	761814
128" Power Pack, Water-Cooled w/542C Cam, Black Cylinders w/ Highlight Fins, and Black Pushrod Tubes for 2024-'26 M8 Models	761815
132" Power Pack, Oil-Cooled w/542C Cam, Black Cylinders w/ Highlight Fins, and Chrome Pushrod Tubes for 2024-'26 M8 Models	761816
132" Power Pack, Water-Cooled w/542C Cam, Black Cylinders w/ Highlight Fins, and Chrome Pushrod Tubes for 2024-'26 M8 Models	761817
132" Power Pack, Oil-Cooled w/542C Cam, Black Cylinders w/ Highlight Fins, and Black Pushrod Tubes for 2024-'26 M8 Models	761818
132" Power Pack, Water-Cooled w/542C Cam, Black Cylinders w/ Highlight Fins, and Black Pushrod Tubes for 2024-'26 M8 Models	761819



Camshaft



Cam Chest
Kits



Power
Packs



catalog.zodiac.nl

[@zodiacbikers](https://www.instagram.com/zodiacbikers)

