

MEGA-FLO TC88 SS2.11 port package

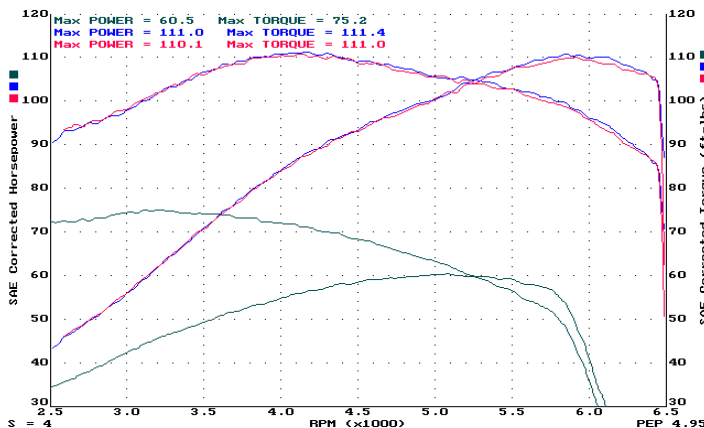
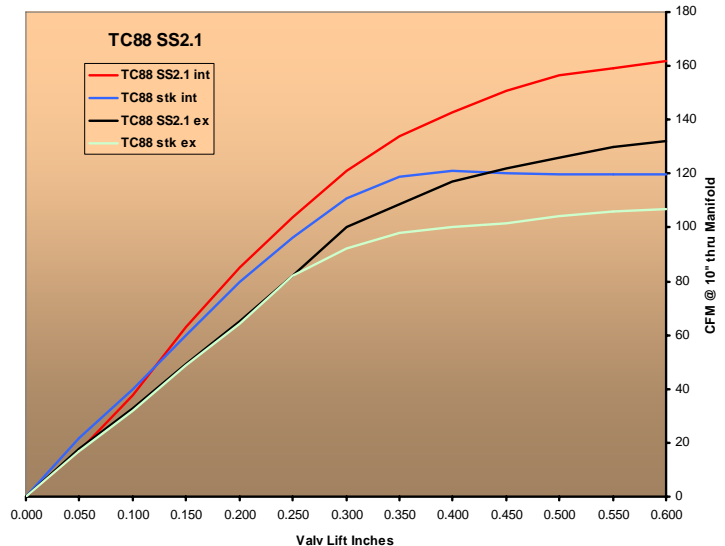
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- The TC88 SS2.11 port package was developed to yield a substantial increase in mid-range and top-end power production with little loss in bottom-end torque potential. It is best where the engine builder wishes to produce a broad torque curve for optimum power in a wide variety of scenarios in a reliable street application with cams of up to .600" lift.

Though the TC88 SS2.11 produces an increase of 35% in peak air flow on both intake and exhaust, it was primarily developed as a port which has very strong signaling tendencies for maximum throttle responsiveness and torque production in the mid rpm ranges while still enabling a big increase in top-end power and yet retains very good lower end torque potential. A high performance "street port" for the 95" equipped Twin Cam. Because of this it will respond well to the use of larger carburetors (45mm used in the dyno chart below).



The dyno chart at left illustrates the power output which can be available while still producing an exceptional torque number in the lower rpm ranges. This Pro-built and tuned 95 inch Twin Cam combination includes the TC88 SS2.11 port package along with other components which favor excellent reliability and a broad torque curve. It was tested with a muffler exhaust system, air filter and 93 octane pump gas. The lower curves are a stock Twin Cam 88.

The TC88 SS2.11 modification package is performed to customer supplied Twin Cam castings. It includes extensive port contour work, oversized valve seats are installed, along with +060" oversized (1.900") stainless steel intake valves, stainless steel exhaust valves, taper machined "big top" Manganese Bronze valve guides with competition Viton seals and a hi-performance valve spring kit set up at 165 lbs seat pressure, maximum valve lift of .600" and TDC lift of .230/.230 inches (@ valve). Manifold porting and matching is optional and recommended.



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Prices – 1/06

*TC88 SS2.11 Port Package – includes port contour work, installation of oversized intake valve seats, install and size manganese bronze guides, 5 angle/radius seat machining, complete port and chamber blend and surface finishing, high flow stainless steel valves, high lift spring kit set up and assembled for cams through .600". All parts included.	785.00
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*Strip/clean/inspect previously run heads, check spring tension, guide wear etc	45.00
*Manifold surface finish and match to intake ports (carb)	35.00
(fuelie – finer finish).	45.00
*CC/resurface/deck per set through .060"	100.00
	40.00
*Machine for compression releases, 10mm, both heads.	70.00
*Competition spring kit 185 lbs seat pressure Titanium tops for aggressive cam profiles through .650". Add'l	75.00