

SPRINGFIELD

IGNITION

HIGH PERFORMANCE

CYLINDER HEAD I.D. AND CHAMBER VOLUME

ENGINE DISP.	YEAR	CASTING #		CHAMBER C.C.
425	1966	389395	B	80
455	67-69	394548	C	79-80
455	68-69 (W30)	400370	D	72
455	70	403686	E	79-80
455	70 W30	404438	F	79
455	71 W30	409160	H	79
455	71-72	409100	G	80 Unleaded
455	71-72	411783	J	79
455	73-76 (Cutlass)	413191	K	80

Milling - .005 = 1 c.c. Vol.

TORONADO ENGINE DATA ETC....

<u>YEAR/ FUEL</u>	<u>DISP.</u>	<u>COMP.</u>	<u>GROSS H.P.</u>	<u>TRQ.</u>	<u>NET H.P.</u>	<u>TRO.</u>	<u>AXLE F.D.</u>	<u>MPG</u>	<u>PROD. QUANTITY</u>	<u>NOTES</u>
1966 Prem.	425	10.5:1	385@ 4800	475@ 3200			3.21	10-13	40963	Q.Jet Triple Vent #390961 281/286
1967							3.21	11	21790	.472 Lift
1968 W84 GT	455	10.25	400@ 4800	500@ 3200			3.07	10-13	26454	#400117 258/272 .435 Lift
1969 W34 Cool Air	455	"	"	"			"	"	28494	#400165 285/287 .472 Lift
1970 W34	455	"	375@ 4800	510@ 3200			"	"	25433	
1971 Low Lead	455	8.5:1	350@ 4400	465@ 2800	275@ 4000	375@ 2800	"		28980	Emmission
1972	455	"	"		250@ 4000	375@ 2800	"	City 7.2 Hwy 11.8	47880	Valve Rotors
1973		8.5			250@ 4000	375@ 2800	2.73 OPT. 3.07	10.1	55921	5111 Lbs
1974		"			230@ 3800	370@ 2800	2.73	13.3	19488	HEI-4990 Lbs
1975		8.5			215@ 3600	370@ 2400	2.73		23301	
1976		"			215@ 3600	370@ 2400	2.73	15.5		5040
1977	403	8.5			200@ 3600	330@ 2400		13		Comp. Cont.
1978	403	8.5			190@ 3600	325@ 2000				