

CHEVROLET HIGH PERFORMANCE ENGINES (cont.)

8 CYLINDER		Counter Data				Shop Data			
Bearing or Position	Bearing materials	Clevitte 77 Part No.	Available Undersizes	Std. Shaft Diameter	Vert. Oil Clearance	Max. Wall	Brg. O.D. or Housing Bore	Max Length	
4	(continued from previous page)							4	
Main Bearing Set	TM-77	◇ MS-1038V	V-1-10						
NOTE: For engines using standard 400 crankshaft only.									
1-2-3-4	TK77	◇ MB-2562V	V-1-10	2.6484/2.6493	.0007/.0031	.0953	2.8406/2.8416	.804	
5	TM-77	◇ MB-2563V(F)	V-1-10	2.6479/2.6488	.0012/.0036			1.718	
NOTE: MS-1038V positions No.1 thru 5 have plain lower halves and grooved upper halves. Main bearings sold in complete sets only.									
Main Bearing Set	TM-77	* MS-1564P	P-10						
NOTE: For engines using 350 crankshaft only.									
1-2-3-4	TM-77	* MB-2604P	P-10	2.4483/2.4493	.0030/.0045	.1953	2.8406/2.9415	.807	
5	TM-77	* MB-2548P(F)	P-10	2.4479/2.4488	.0011/.0039	.0953	2.6406/2.6415	1.718	
5	TM-77	* MB-2878C	C (Std. only)			.1003		1.520	
NOTE: MB-2878C is a spacer to be used with MB-2548P and undersides.									
NOTE: MS-1564P positions No.1 thru 4 have Main lower halves and grooved upper halves. Position No.5 is full annular grooved. Main bearings sold in complete sets only.									
NOTE: For less oil clearance than shown above for standard bearings, use the P- 1 undersize set to obtain .0020/.0035" oil clearance.									
Rod Forging	3951629			Connecting Rod	45#				
C/S Forging	3951528, 3951529D			Main Bearing	75#				

CHRYSLER PRODUCTS HIGH PERFORMANCE ENGINES

ENGINE DATA

Engine	Years	Bore Stroke	Block	Engine	Years	Bore & Stroke	Block
8 CYLINDER				8 CYLINDER (cont.)			
273 High Performance	1964-69	3.625 x 3.313	1	383 High Performance	1961-71	4.250 x 3.375	2
318 (5.2L) High Performance	1957-95	3.910 x 3.313	1	392 High Performance	1957-58	4.000 x 3.906	4
340 High Performance	1968-73	4.040 x 3.313	1	400 (6.6L) High Performance	1972-80	4.342 x 3.375	2
350 High Performance	1958	4.063 x 3.375	2	413 High Performance	1959-77	4.188 x 3.750	3
360 (5.9L) High Performance	1971-95	4.000 x 3.578	1	426 High Performance	1963-65	4.250 x 3.750	3
361 High Performance	1958-77	4.125 x 3.375	2	426 Hemi High Performance	1964-71	4.250 x 3.750	3
383 High Performance	1959-60	4.031 x 3.750	3	440 (7.2L) High Performance	1966-80	4.320 x 3.750	3

CONNECTING ROD FORGING NUMBERS

Forging No.	Stroke	Block	Forging No.	Stroke	Block	Forging No.	Stroke	Block	Forging No.	Stroke	Block
699	3.313	1	1673758	3.906	4	2406395	3.750	3	2899496	3.313	1
782	3.313	1	1737692	3.375	2	2406782	3.313	1	2951908	3.375	2
1618699	3.313	1	1851535	3.375	2	2406782	3.375	2	2951908	3.750	3
1618699	3.375	2	1851535	3.750	3	2406886	3.750	3	3418645	3.313	1

CRANKSHAFT FORGING NUMBERS

Forging No.	Stroke	Block	Forging No.	Stroke	Block	Forging No.	Stroke	Block	Forging No.	Stroke	Block
3294	3.750	3	1737641	3.375	2	1855127	3.750	3	2206158	3.750	3
1626123	3.313	1	1737642	3.375	2	1978698	3.750	3	2206159	3.375	2
1630270	3.313	1	1737642	3.750	3	2128278	3.313	1	2206160	3.750	3
1630276	3.313	1	1821436	3.750	3	2128869	3.313	1	2258393	3.313	1
1632077	3.313	1	1826123	3.313	1	2203155	3.375	2	2264182	3.313	1
1650270	3.313	1	1826129	3.313	1	2203157	3.375	2	2465747	3.313	1
1673755	3.906	4	1830276	3.313	1	2205700	3.313	1	2482923	3.375	2
1732557	3.313	1	1851436	3.750	3	2205702	3.313	1	2532457	3.313	1
1732559	3.313	1	1851527	3.375	2	2206157	3.375	2	2558393	3.313	1
1732610	3.313	1	1851527	3.750	3	2206157	3.750	3	2656278	3.313	1

◇ New item. Order when announced. * P-series high performance bearings.

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