

# CHRYSLER PRODUCTS HIGH PERFORMANCE ENGINES (cont.)

8 CYLINDER		Counter Data				Shop Data			
Bearing or Position	Bearing materials	Clevisette 77 Part No.	Available Undersizes	Std. Shaft Diameter	Vert. Oil Clearance	Max. Wall	Brg. O.D. or Housing Bore	Max Length	
I (continued from previous page) I									
<b>Main Bearing Set</b>	TM-77	<b>MS-540P</b>	P-▲ I - ▲ 2-10-20-30-40, C-60						
<b>NOTE: For 1973-57 273 and 318 engines only.</b>									
1-2-4	TM-77	MB-2035P	P-▲ I - ▲ 2-10-20-30-40, C-60	2.4995/2.5005	.0005/.0026	.0959	2.6925/2.6930	.877	
3	TM-77	MB-2036P(F)	P-▲ I - ▲ 2-10-20-30-40, C-60	"	"	"	"	1.152	
5	TM-77	MB-2559P	P-▲ I - ▲ 2-10-20-30-40, C-60	"	"	"	"	1.327	
<b>NOTE: MS-540P positions No. 1 thru 4 have plain lower halves and grooved upper halves. Position No.5 is full annular grooved.</b>									
<b>NOTE: MB-2036C-60 is .010" oversize length.</b>									
<b>Main Bearing Set</b>	TM-77	<b>MS-963P</b>	P-10-20-30						
<b>NOTE: For 1973-68 340 engine only.</b>									
1-2-4	TM-77	MB-2283P	P-10-20-30	2.4995/2.5005	.0005/.0026	.0959	2.6925/2.6930	.877	
3	TM-77	MB-2036P(F)	P-10-20-30	"	"	"	"	1.152	
5	TM-77	MB-2559P	P-1 0-20-30	"	"	"	"	1.327	
<b>NOTE: MS-963P position No.3 has plain lower half and grooved upper half. Positions No. 1,2,4,5 are full annular grooved.</b>									
<b>Main Bearing Set</b>	TM-77	<b>MS-1266P</b>	P-1-10-20-30						
<b>NOTE: For 1993-74 360 engine only.</b>									
1-2-4	TM-77	MB-2622P	P-1-10-20-30	2.8095/2.8105	.0005/.0032	.0959	3.0025/3.0030	.877	
3	TM-77	MB-2623P(F)	P-1-10-20-30	"	"	"	"	1.152	
5	TM-77	MB-2624P	P-1-10-20-30	"	"	"	"	1.259	
<b>NOTE: MS-1266P bearings for all positions are full annular grooved.</b>									
<b>Main Bearing Set</b>	TM-77	<b>MS-1051P</b>	P-10-20						
<b>NOTE: For 1973-71 360 engine only.</b>									
1-2-4	TM-77	MB-2590P	P-10-20	2.8095/2.8105	.0005/.0032	.0959	3.0025/3.0030	.877	
3	TM-77	MB-2591P(F)	P-10-20	"	"	"	"	1.152	
5	TM-77	MB-2592P	P-10-20	"	"	"	"	1.259	
<b>NOTE: MS-1051P positions No.1 thru 5 have plain lower halves and grooved upper halves.</b>									
<b>Rod Forging</b>	699,782, 1618699,2406782,2899496,3418645			<b>Connecting Rod</b>	45#-50#				
<b>C/S Forging</b>	1626123, 1630270, 1630276, 1630937, 1632077, 1650270, 1732610, 1732557, 1732559, 1826123, 1826129, 1830276, 2128278, 2128869, 2205700, 2205702, 2258393, 2264182, 2465747, 2532457, 2558393, 2656278, 2658268, 2658278, 2658393, 2843868, 3418640, 3418840-2, 3418895, 3462387, 3482387, 3751841, 4027169			<b>Main Bearing</b>	80#-85#				
<b>2</b>	<b>350 (1958) High Performance</b>		<b>4.063 x 3.375</b>	<b>383 (1971-61) High Performance</b>		<b>4.250 x 3.375</b>		<b>2</b>	
	<b>361 (1977-58) High Performance</b>		<b>4.125 x 3.375</b>	<b>400 (6.6L) (1980-72) High Performance</b>		<b>4.342 x 3.375</b>			
Rod Bearing (8)	B-2	★ <b>CB-1512M</b>	M-10	2.3740/2.3750	.0015/.0036	.0620	2.5000/2.5005	.846	
Rod Bearing (8)	B-2	★ <b>CB-1512M(U)</b>	M (Std. only)	2.3740/2.3750	.0015/.0036	.0620	2.5000/2.5005	.846	
<b>NOTE: CB-1512M has dowel hole in cap half and may also be used in engines without doweled connecting rods.</b>									
<b>NOTE: CB-1512M is for crankshafts having extra-large fillets (.070" x 60 degree chamfers).</b>									
Rod Bearing (8)	TM-77	★ <b>CB-527H</b>	H (Std. only)	2.3740/2.3750	.0006/.0027	.0622	2.5000/2.5005	.929	
Rod Bearing (8)	TM-77	★ <b>CB-527HX</b>	HX (Std. only)	2.3740/2.3750	.0016/.0037	.0617	2.5000/2.5005	.927	
Rod Bearing (8)	TM-77	★ <b>CB-527HD</b>	HD-1-10	2.3740/2.3750	.0006/.0027	.0622	2.5000/2.5005	.927	
Rod Bearing (8)	TM-77	★ <b>CB-527HXD</b>	HXD (Std. only)	2.3740/2.3750	.0016/.0037	.0617	2.5000/2.5005	.927	
<b>NOTE: CB-527HX and CB-527HXD have .0005" thinner wall per half shell than CB-527H and CB-527HD, for .001" more oil clearance.</b>									
<b>NOTE: CB-527H and CB-527HX are equal wall bearings without dowel hole in cap half.</b>									
<b>NOTE: CB-527HD and CB-527HXD have dowel hole in cap half and may also be used in engines without doweled connecting rods.</b>									

▲ To be superseded or discontinued. Use for applications shown.

★ H-Series high performance bearings.

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