

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
Rod Bearing (8)	TM77	* CB-826P	P-1-10	2.0990/2.1000	.0010/.0035	.0621	2.2247/2.2252	.842
Rod Bearing (8)	TM77	* CB-825P	P (Std. only)	2.0990/2.1000	.0020/.0045	.0616	2.2247/2.2252	.842
Rod Bearing (8)	TM-77	* CB-1275P	P-1-10	1.8682/1.8692	.0010/.0050	.0794	2.0290/2.0310	.750
Rod Bearing (8)	TM-77	* CB-1274P	P (Std. only)	2.0990/2.1000	.0010/.0035	.0621	2.2247/2.2252	.842
Rod Bearing (8)	TM-77	* CB-1274P	P (Std. only)	2.0990/2.1000	.0020/.0045	.0616	2.2247/2.2252	.842
NOTE: CB-825P and CB-1274P have .0005" thinner wall per half shell than CB-826P and CB-1275P, for .001" more oil clearance. NOTE: CB-1274P and CB-1275P are equal wall bearings without dowel hole in cap half. NOTE: CB-825P and CB-826P are equal wall bearings with dowel hole in cap half for use in doweled connecting rods and may also be used in rods without dowel.								
Rod Bearing (8)	TM-77	† CB-1264P	P-1-10	2.0990/2.1000	.0010/.0035	.0631	2.2247/2.2252	.842(U)
Rod Bearing (8)	TM-77	† CB-1263P	P (Std. only)	2.0990/2.1000	.0020/.0045	.0626	2.2247/2.2252	.842(U)
					.0611			.842(L)
					.0606			.842(L)
NOTE: CB-1263P has .0005" thinner wall per half shell than CB-1264P, for .001" more oil clearance. NOTE: CB-1263P and CB-1264P are our patented DELTAWALL design. Upper and lower halves must not be interchanged.								
Cam Bearing Set	AL-3	SH-1349S	S-10					
1	AL-3	SH-1 349	Std.-10	1.8682/1.8692	.0010/.0050	.0744	2.0190/2.0210	.750
2-5	AL-3	SH-1350	Std.-10			.0694	2.0090/2.0110	
3-4	AL-3	SH-1351	Std.-10			.0644	1.9990/2.0010	
Cam Bearing Set	AL-3	SH-1352S	S (Std. only)					
NOTE: For oversize align bored blocks with housing bore size 2.0290/2.0310".								
1-2-3-4-5	AL-3	SK1352	(Std. only)	1.8682/1.8692	.0010/.0050	.0744	2.0290/2.0310	.750
Cam Bearing Set	TM-1	SH-1528S	S (Std. only)					
NOTE: For oversize align bored blocks with housing bore size 2.0290/2.0310".								
1-2-3-4-5	AL-3	SH-1352	(std. only)					
NOTE: For racing applications only. Tri-metal copper-lead material.								
Cam Bearing Set	AL-3	SH-1401S	S (Std. only)					
NOTE: For oversize align bored blocks with housing bore size 2.0390/2.0410".								
1-2-3-4-5	AL-3	SH-1401	(Std. only)	1.8682/1.8692	.0010/.0050	.0844	2.0390/2.0410	.750
Cam Bearing Set	AL-3	SH-1527S	S (Std. only)					
NOTE: For specially made cylinder blocks using housing bore size 2.1195/2.1205" or "big block" cam bearing diameters.								
1-2-3-4-5	AL-3	SH-1527	(Std. only)	1.9485/1.9485	.0006/.0046	.0847	2.1195/2.1205	.750
Cam Bearing Set	AL-3	◇ SH-1772S	(Std. only)					
NOTE: For use in Aluminum Blocks only.								
2-3-4-5	AL-3	SH-400	(Std. only)	1.8682/1.8692	.0005/.0050	.0697	2.0090/2.0110	.870
1	AL-3	SH-1351	(Std. only)			.0644	1.9990/2.0010	.750
Main Bearing Set	TM-7 7	MS-1038H	H-1-10					
NOTE: For engines using standard 400 crankshaft only.								
1-2-3-4	TM-77	MB-2562H	H-1-10	2.6484/2.6493	.0007/.0031	.0953	2.8406/2.8416	.804
5	TM-77	MB-2563H(F)	H-1-10	2.6479/2.6488	.0012/.0036			1.718
NOTE: MS-1038H 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-1038HG	HG ▲ 1 ▲ 10					
NOTE: For engines using standard 400 crankshaft only.								
1-2-3-4	TM-77	* MB-2562HG	HG ▲ 1 ▲ 10	2.6484/2.6493	.0007/.0031	.0953	2.8406/2.8416	.804
5	TM-77	* MB-2563HG(F)	HG ▲ 1 ▲ 10	2.6479/2.6488	.0012/.0036			1.718
NOTE: MS-1038HG bearings for all positions are full annular grooved. Main bearings sold in complete sets only.								

▲ To be superseded or discontinued. Use for applications shown.
 ◇ New item. Order when announced.
 † DELTAWALL design high performance bearings.

* P-series high Performance bearings.
 * H-Series high performance bearings.

