



**AURORA  
INTERNATIONAL  
BEARINGS**

**ALL-ROUND ENGINE  
BEARINGS**

CATALOG  
2005

Rev. A

TRUCKS, TRACTORS & INDUSTRIAL ENGINES



3101 Valera (Trujillo) VENEZUELA  
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Refer to our interchange list for other manufacturers part number.

In this catalog the original part number are only quoted for identification of the requested part

AIB bearings are not original but perfectly interchangeable

On demand we manufacture special bearings not at catalog on sending of samples or drawings

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### A3 ALLIS-CHALMERS

G138 (2.3L) G149 (2.4L) G160 (2.6L)	L4	<b>L-A3-0412</b>	CBS	1-3 2	2350 2351	209130 230795	- -	- -	- -	- -	- -
B, BE B15, B125	L4	<b>L-A3-0911</b>	CBS	1-2-3	2352		-	-	-	-	-
D844 (13.8L)	L6	<b>B-A3-1087</b>	PPB			4396367	62,010	56,550	2,700	21,70	CU
426 (7.0L)	L6	<b>B-A3-1092</b>	PPB			74025031	41,390	37,450	1,940	38,30	CU

### A4 AMERICAN MOTORS - JEEP - WILLYS

AMC - EAGE - HENRY J - NASH - RAMBLER - KAISER JEEP - WILLYS

290, 304, 343, 360, 390, 401	8	<b>L-A4-0104</b>	CBS	1 2 3 4 5	1754 1755 1756 1757 1758	3193990 3180201 3180202 3180203 3180204	57,148 56,386 55,624 54,862 54,100	54,000 53,238 52,476 51,714 50,952	1,574 1,574 1,574 1,574 1,574	23,20 16,10 16,10 16,10 16,10	ZN ZN ZN ZN ZN
150, 199, 232, 241, 258	6	<b>L-A4-0442</b>	CBS	1 2 3 4	1750 1751 1752 1753	3179345 3179346 3179347 3179348	54,862 54,608 54,354 54,100	51,712 51,458 51,204 50,950	1,575 1,575 1,575 1,575	17,50 17,50 17,50 17,50	ZN ZN ZN ZN
3.7L Cherokee, Liberty	6	<b>L-A4-0598</b>	CBS		1760 1761	- -	59,910 58,950	56,250 55,674	1,830 1,638	18,00 28,40	ZN ZN
134F, 134L	4	<b>L-W1-0190</b>	CBS	1	1759	645595	58,950	55,674	1,638	28,40	ZN

### A5 AUSTIN

998cc MiniCooper	4	<b>L-A5-6568</b>	CBS	1 2 3	3601 3602 3603	- - -	45,688 44,622 38,272	42,398 41,332 34,982	1,645 1,645 1,645	28,60 19,10 14,10	ZN ZN ZN
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### A6 AUDI

	4	<b>L-A6-5567S</b>	CB			60604634	40,175	36,470	1,853	24,50	ZN
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### A7 ANDORIA

155		<b>L-A7-5524</b>	CB			PL500208	59,750	53,390	3,180	23,00	CU
		<b>B-A7-6515</b>	PPB			PL232738	36,930	32,950	1,960	35,50	CU
170		<b>L-A7-5525</b>	CB			PL500209	59,750	53,390	3,180	31,50	CU
		<b>B-A7-6535</b>	PPB			PL150579	46,140	40,550	2,765	35,00	CU

### B4 BYELAROUS - UNIVERSAL TRACTOR

U 60/65 Diesel	4	<b>B-B4-5550</b>	PPB				44,150	37,450	3,320	37,00	CU
		<b>B-B4-5551</b>	PPB				44,150	39,350	2,370	37,00	CU

## B6 BENDIX - WESTINGHOUSE

TF400	<b>MB-B6-8008</b>	MBB				240580	38,210	35,160	1,515	13,10	MR
TF501	<b>MB-B6-8009</b> <b>MB-B6-8010</b>	MBB				290020	54,179	50,980	1,590	18,10	MR
		MBB				250034	38,210	35,160	1,515	16,70	MR

## C1 CASE

188 (3.1L) 207 (3.4L)	L4	<b>L-C1-0194</b>	Engines <1977									
			CBS	1-3 2-4	1270 1271	A36298 G49657	- -	- -	- -	- -	- -	
		<b>L-C1-0794</b>	Engines 1977-Up									
			CBS	1 2-3-4 5	1270 1271 1272	A36298 G49657 A144347	- - -	- - -	- - -	- - -	- - -	
251 (4.1L) 267 (4.4L) 284 (4.7L) 301 (5.0L) 336 (5.5L)	L4	<b>L-C1-0624</b>	CBS	1 2-3 4	1273 1274 1275	A21018 A21019 A23487	60,412 60,412 60,412	57,242 57,242 57,242	1,585 1,585 1,585	42,00 36,40 29,40	CU CU CU	
			PPB									
		<b>B-C1-1344</b>	PPB									
		<b>B-C1-1100</b>	PPB									
377 (6.2L) 401 (6.6L) 451 (7.4L) 504 (8.3L)	L6	<b>L-C1-0724</b>	CBS	1 2-3-4 5	1273 1274 1275	A21018 A21019 A23487	60,412 60,412 60,412	57,242 57,242 57,242	1,585 1,585 1,585	42,00 36,40 29,40	CU CU CU	
			PPB									
		<b>B-C1-1344</b>	PPB									
		<b>B-C1-1100</b>	PPB									
970 Tractor		<b>B-C1-1059</b>	PPB									

## C2 CATERPILLAR

3204 (5.2L)	L4	<b>1W5290</b> <b>L-C2-5012</b>	CB	(x1)		1W5290	-	-	-	-	-
			CB	(x2)		9L8072	67,500	63,690	1,905	19,10	ZN
		<b>B-C2-1093</b> <b>3539YB20</b>	PPB	(x4)		9N5082	41,385	37,450	1,937	20,00 / 32,70	CU
			PPB	(x4)		(9N5082)	-	-	-	-	-
1670 (5.7L) D330 (5.7L)	L4	<b>L-C2-5004</b> <b>L-C2-5005</b>	CB	(x1)		9M5477	65,190	58,860	3,165	28,70	ZN
			CB	(x2)		7M4046	65,190	58,860	3,165	25,50	ZN
		<b>L-C2-5006</b> <b>L-C2-5007</b>	BAL	(x4)		9M5239	55,670	50,330	2,670	30,10	ZN
			BAL	(x2)		9M5238	55,670	50,330	2,670	50,90	ZN
		<b>B-C2-1066</b> <b>B-C2-1062</b> <b>B-C2-1065</b> <b>B-C2-1063</b> <b>B-C2-1064</b>	PPB	(x4)		9H3984	41,385	37,450	1,937	35,20	CU
			PPB	(x4)		8N0702	41,385	37,450	1,937	36,50	CU
			PPB	(x4)		8N1985	41,385	37,450	1,937	27,00 / 40,00	CU
			PPB	(x4)		8N0703	46,477	42,650	1,883	36,00	CU
	PPB	(x4)		8N1849	46,477	42,650	1,883	26,50 / 40,50	CU		
D315 (5.7L)	L4	<b>L-C2-5503</b> <b>L-C2-5502</b>	CB	(x1)		7F8295	69,885	63,555	3,165	47,50	ZN
			CB	(x2)		7F8294	69,885	63,555	3,165	57,10	ZN
		<b>B-C2-1043</b>	PPB	(x4)		9F1848	51,916	45,750	3,053	42,80	CU

Application	Cyl	Code	Type	Position	Component	OEM	Outside Diameter	Inside Diameter	Wall Thickness	Length	Mat
3304 (7.0L) D330 (7.0L) Ser 2B,4B,5B	L4	<b>L-C2-5004</b> <b>L-C2-5005</b> <b>L-C2-5008</b> <b>L-C2-5009</b> <b>B-C2-1066</b> <b>B-C2-1062</b> <b>B-C2-1065</b> <b>B-C2-1063</b> <b>B-C2-1064</b>	CB	(x1)		9M5477	65,190	58,860	3,165	28,70	ZN
			CB	(x2)		7M4046	65,190	58,860	3,165	25,50	ZN
			BAL	(x4)		5S6419	57,940	53,104	2,418	30,10	ZN
			BAL	(x2)		5S6420	57,940	53,104	2,418	50,90	ZN
			PPB	(x4)		9H3984	41,385	37,450	1,937	35,20	CU
			PPB	(x4)		8N0702	41,385	37,450	1,937	36,50	CU
			PPB	(x4)		8N1985	41,385	37,450	1,937	27,00 / 40,00	CU
			PPB	(x4)		8N0703	46,477	42,650	1,883	36,00	CU
PPB	(x4)		8N1849	46,477	42,650	1,883	26,50 / 40,50	CU			
D340 (9.8L)	L4	<b>L-C2-5515</b> <b>L-C2-5516</b> <b>B-C2-1090</b>	CB	(x8)		5M3560	79,449	73,279	3,085	18,90	ZN
			CB	(x2)		5M3603	54,050	47,700	3,175	18,30	ZN
			PPB	(x4)		1M6107	55,550	50,150	2,670	47,60	CU
D339 (13.6L) D7700 (13.6L) D8800 (13.6L)	L4	<b>L-C2-5500</b> <b>L-C2-5011</b> <b>L-C2-5530</b> <b>L-C2-5531</b> <b>L-C2-5532</b> <b>L-C2-5546</b> <b>B-C2-1061</b> <b>B-C2-1019</b>	CB	(x1)		8F8521	73,112	66,722	3,195	79,00	ZN
			CB	(x2)		8F8523	73,112	66,722	3,195	50,90	ZN
			BAL	(x1)		4H8697	-	-	-	-	-
			BAL	(x1)		5H7515	44,500	38,180	3,160	47,30	CU
			BAL	(x1)		4H8773	44,500	38,180	3,160	38,10	ZN
			BAL	(x1)		3S7634	35,010	31,280	1,865	37,00	CU
			PPB	(x4)		4M9183	66,581	60,050	3,235	52,20	CU
			PPB	(x4)		7B0426	68,359	59,050	4,624	52,30	CU
D8800 (13.6L) <i>Tractor D7 3T</i>	L4	<b>L-C2-5501</b> <b>L-C2-5011</b> <b>B-C2-1061</b> <b>B-C2-1019</b>	CB	(x1)		8F8522	73,112	66,722	3,195	50,90	ZN
			CB	(x3)		8F8523	73,112	66,722	3,195	50,90	ZN
			PPB	(x4)		4M9183	66,581	60,050	3,235	52,20	CU
			PPB	(x4)		7B0426	68,359	59,050	4,624	52,30	CU
3116 (6.6L) Kodiak	L6	<b>L-C2-5561</b> <b>B-C2-6551</b>	CBS	1 2-3-4-5-6-7	5559 5560	2W7211 2W7213	70,085 69,085	65,295 65,295	2,395 1,895	34,00 19,00	ZN ZN
			PPB	(x6)		2W0027	43,260	39,350	1,925	22,40 / 40,80	CU
D318 (8.6L)	L6	<b>L-C2-5503</b> <b>L-C2-5502</b> <b>B-C2-1043</b>	CB	(x1)		7F8295	69,885	63,555	3,165	47,50	ZN
			CB	(x2)		7F8294	69,885	63,555	3,165	57,10	ZN
			PPB	(x6)		9F1848	51,916	45,750	3,053	42,80	CU
1673 (8.6L) D333 (8.6L) G333 (8.6L)	L6	<b>L-C2-5004</b> <b>L-C2-5005</b> <b>L-C2-5006</b> <b>L-C2-5007</b> <b>B-C2-1066</b> <b>B-C2-1062</b> <b>B-C2-1065</b> <b>B-C2-1063</b> <b>B-C2-1064</b>	CB	(x1)		9M5477	65,190	58,860	3,165	28,70	ZN
			CB	(x4)		7M4046	65,190	58,860	3,165	25,50	ZN
			BAL	(x4)		9M5239	55,670	50,330	2,670	30,10	ZN
			BAL	(x2)		9M5238	55,670	50,330	2,670	50,90	ZN
			PPB	(x6)		9H3984	41,385	37,450	1,937	35,20	CU
			PPB	(x6)		8N0702	41,385	37,450	1,937	36,50	CU
			PPB	(x6)		8N1985	41,385	37,450	1,937	27,00 / 40,00	CU
			PPB	(x6)		8N0703	46,477	42,650	1,883	36,00	CU
PPB	(x6)		8N1849	46,477	42,650	1,883	26,50 / 40,50	CU			
1673 (10.5L) Ser 69D, 76R  1674 (10.5L) 3306 (10.5L) D333 (10.5L) D334 (10.5L)	L6	<b>L-C2-5004</b> <b>L-C2-5005</b> <b>L-C2-5008</b> <b>L-C2-5009</b> <b>B-C2-1066</b> <b>B-C2-1062</b> <b>B-C2-1065</b> <b>B-C2-1063</b> <b>B-C2-1064</b>	CB	(x1)		9M5477	65,190	58,860	3,165	28,70	ZN
			CB	(x4)		7M4046	65,190	58,860	3,165	25,50	ZN
			BAL	(x4)		5S6419	57,940	53,104	2,418	30,10	ZN
			BAL	(x2)		5S6420	57,940	53,104	2,418	50,90	ZN
			PPB	(x6)		9H3984	41,385	37,450	1,937	35,20	CU
			PPB	(x6)		8N0702	41,385	37,450	1,937	36,50	CU
			PPB	(x6)		8N1985	41,385	37,450	1,937	27,00 / 40,00	CU
			PPB	(x6)		8N0703	46,477	42,650	1,883	36,00	CU
			PPB	(x6)		8N1849	46,477	42,650	1,883	26,50 / 40,50	CU

Application	Cyl	Code	Type	Position	Component	OEM	Outside Diameter	Inside Diameter	Wall Thickness	Length	Mat	
1693 (14.6L) D343 (14.6L) G343 (14.6L)	L6	<b>L-C2-5515</b> <b>L-C2-5516</b> <b>B-C2-1090</b>	CB	(x12)		5M3560	79,449	73,279	3,085	18,90	ZN	
			CB	(x2)		5M3603	54,050	47,700	3,175	18,30	ZN	
			PPB	(x6)		1M6107	55,550	50,150	2,670	47,60	CU	
3406 (14.6L)	L6	<b>L-C2-5013</b> <b>L-C2-5014</b> <b>B-C2-1098</b> <b>B-C2-1111</b> <b>B-C2-1101</b> <b>4P8495</b>	CB	(x6)		4N0685	76,950	70,050	3,450	25,40	ZN	
			CB	(x1)		4N6658	76,950	70,050	3,450	33,10	ZN	
			PPB	(x6)		8N0705	55,530	50,150	2,660	39,50	CU	
			PPB	(x6)		8N0706	-	-	-	-	-	-
			PPB	(x6)		8N2018	55,530	49,750	2,860	30,00 / 47,00	CU	
PPB	(x6)		4P8495	-	-	-	-	-	-			
D13000 (20.4L) D342 (20.4L) G342 (20.4L)	L6	<b>L-C2-5010</b> <b>L-C2-5011</b> <b>B-C2-1061</b> <b>B-C2-1019</b>	CB	(x2)		4H9640	73,112	66,722	3,195	30,30	ZN	
			CB	(x3)		8F8523	73,112	66,722	3,195	50,90	ZN	
			PPB	(x6)		4M9183	66,581	60,050	3,235	52,20	CU	
			PPB	(x6)		7B0426	68,359	59,050	4,624	52,30	CU	
D13000 (20.4L)  <i>Tractor D8 2U</i>	L6	<b>L-C2-5500</b> <b>L-C2-5011</b> <b>L-C2-5501</b> <b>B-C2-1061</b> <b>B-C2-1019</b>	CB	(x1)		8F8521	73,112	66,722	3,195	79,00	ZN	
			CB	(x2)		8F8523	73,112	66,722	3,195	50,90	ZN	
			CB	(x1)		8F8522	73,112	66,722	3,195	50,90	ZN	
			PPB	(x6)		4M9183	66,581	60,050	3,235	52,20	CU	
			PPB	(x6)		7B0426	68,359	59,050	4,624	52,30	CU	
D353 (24.1L) G353 (24.1L)	V6	<b>L-C2-5517</b> <b>L-C2-5506</b> <b>B-C2-1095</b> <b>4H9842</b>	CB	(x6)		2H2330	73,112	66,722	3,195	31,60	ZN	
			CB	(x1)		2H7878	73,112	66,722	3,195	50,90	ZN	
			PPB	(x6)		8N2275	68,100	61,550	3,245	57,20	CU	
			PPB	(x6)		4H9842	-	-	-	-	-	
D353 (24.1L) G353 (24.1L)  <i>Tractor D9 18A, 49A</i>	V6	<b>L-C2-5517</b> <b>L-C2-5505</b> <b>B-C2-1095</b> <b>4H9842</b>	CB	(x6)		2H2330	73,112	66,722	3,195	31,60	ZN	
			CB	(x1)		2H2329	50,930	44,150	3,390	38,10	ZN	
			PPB	(x6)		8N2275	68,100	61,550	3,245	57,20	CU	
			PPB	(x6)		4H9842	-	-	-	-	-	
8.5L 1140, 1145, 3145	V8	<b>L-C2-0834</b> <b>B-C2-1094</b>	CBS	1-2-3-4-5	5012	9L8072	67,500	63,690	1,905	19,10	ZN	
			PPB	(x8)		8N0701	41,385	37,450	1,937	32,80	CU	
9.4L 1150, 3150	V8	<b>L-C2-0834</b> <b>B-C2-1094</b> <b>B-C2-1093</b>	PPB	(x8)		8N0701	41,385	37,450	1,937	32,80	CU	
			PPB	(x8)		9N5082	41,385	37,450	1,937	20,00 / 32,70	CU	
3408 (18.0L)	V8	<b>L-C2-5013</b> <b>L-C2-5014</b> <b>B-C2-1098</b> <b>B-C2-1111</b> <b>B-C2-1101</b> <b>4P8495</b>	CB	(x3)		4N0685	76,950	70,050	3,450	25,40	ZN	
			CB	(x2)		4N6658	76,950	70,050	3,450	33,10	ZN	
			PPB	(x8)		8N0705	55,530	50,150	2,660	39,50	CU	
			PPB	(x8)		8N0706	-	-	-	-	-	
			PPB	(x8)		8N2018	55,530	49,750	2,860	30,00 / 47,00	CU	
			PPB	(x8)		4P8495	-	-	-	-	-	
D346 (19.5L)	L8	<b>B-C2-1090</b> <b>B-C2-1101</b> <b>4P8495</b>	Cam Bearings Not Required									
			PPB	(x8)		1M6107	55,550	50,150	2,670	47,60	CU	
			PPB	(x8)		8N2018	55,530	49,750	2,860	30,00 / 47,00	CU	
			PPB	(x8)		4P8495	-	-	-	-		

Application	Cyl	Code	Type	Position	Component	OEM	Outside Diameter	Inside Diameter	Wall Thickness	Length	Mat	
D379 (32.2L)	V8	<b>L-C2-5520</b> <b>B-C2-1095</b>	CB	(x5)		5L2894	44,500	38,180	3,160	47,30	ZN	
			PPB	(x8)		8N2275	68,100	61,550	3,245	57,20	CU	
3508 (34.7L)	V8	<b>7N2048</b> <b>1W9166</b>	CB	(x10)		7N2048	-	-	-	-	-	
			PPB	(x8)		1W9166	-	-	-	-	-	-
3412 (27.0L)	V12	<b>L-C2-5013</b> <b>L-C2-5014</b> <b>B-C2-1098</b> <b>B-C2-1111</b> <b>B-C2-1101</b> <b>4P8495</b>	CB	(x5)		4N0685	76,950	70,050	3,450	25,40	ZN	
			CB	(x2)		4N6658	76,950	70,050	3,450	33,10	ZN	
			PPB	(x12)		8N0705	55,530	50,150	2,660	39,50	CU	
			PPB	(x12)		8N0706	-	-	-	-	-	-
			PPB	(x12)		8N2018	55,530	49,750	2,860	30,00 / 47,00	CU	
			PPB	(x12)		4P8495	-	-	-	-	-	-
D348 (29.3L)	V12	<b>B-C2-1090</b> <b>B-C2-1101</b> <b>4P8495</b>	Cam Bearings Not Required									
			PPB	(x12)		1M6107	55,550	50,150	2,670	47,60	CU	
			PPB	(x12)		8N2018	55,530	49,750	2,860	30,00 / 47,00	CU	
			PPB	(x12)		4P8495	-	-	-	-	-	
3512 (52.0L)	V12	<b>7N2048</b> <b>1W9166</b>	CB	(x14)		7N2048	-	-	-	-	-	
			PPB	(x12)		1W9166	-	-	-	-	-	-
D398 (48.3L) G398 (48.3L)	V12	<b>L-C2-5520</b> <b>B-C2-1095</b>	CB	(x7)		5L2894	44,500	38,180	3,160	47,30	ZN	
			PPB	(x12)		8N2275	68,100	61,550	3,245	57,20	CU	
D349 (39.0L)	V16	<b>B-C2-1090</b> <b>B-C2-1101</b> <b>4P8495</b>	Cam Bearings Not Required									
			PPB	(x16)		1M6107	55,550	50,150	2,670	47,60	CU	
			PPB	(x16)		8N2018	55,530	49,750	2,860	30,00 / 47,00	CU	
			PPB	(x16)		4P8495	-	-	-	-	-	
D399 (64.4L) G399 (64.4L)	V16	<b>L-C2-5520</b> <b>B-C2-1095</b>	CB	(x9)		5L2894	44,500	38,180	3,160	47,30	ZN	
			PPB	(x16)		8N2275	68,100	61,550	3,245	57,20	CU	
3516 (64.7L)	V16	<b>7N2048</b> <b>1W9166</b>	CB	(x18)		7N2048	-	-	-	-	-	
			PPB	(x16)		1W9166	-	-	-	-	-	-

### C3 GENERAL MOTORS

BUICK - CADILLAC - CHEVROLET - GEO - GMC - OLDSMOBILE - PONTIAC

140 (2.4L)	4	<b>L-C3-0014</b>	CBS	1 2-3-4-5	1068 1069	- -	61,390 61,390	58,130 58,130	1,630 1,630	17,30 17,30	ZN ZN		
		<b>L-C3-0057</b>	CBS	1-2-3-4-5	1005	-	-	-	-	-	-		
235, 261 +0.10"		<b>L-C3-0071D</b>	CBS	1 2 3 4	1054 1055 1056 1057	3723580 3723581 3726582 3747841	- - - -	- - - -	- - - -	- - - -	- - - -		
153	4	<b>L-C3-0202</b>	CBS	1-2 3	1003 1004	3750884 3750882	50,899 51,153	47,629 47,629	1,635 1,762	21,90 21,90	ZN ZN		
350 400, 430, 455T	V8	<b>L-C3-0224</b>	CBS	1 2-3-4-5	1070 1071	- -	48,770 48,770	45,490 45,510	1,640 1,630	19,10 15,70	ZN ZN		
181, 196, 231, 252	6	<b>L-C3-0264</b>	CBS	1 2-3-4	1021 1020	1234441 1368482	48,770 48,770	45,510 45,510	1,630 1,630	19,10 15,70	ZN ZN		

Application	Cyl	Code	Type	Position	Component	OEM	Outside Diameter	Inside Diameter	Wall Thickness	Length	Mat
231 (3.8L) 1975-1990	V6	<b>L-C3-0287</b>	CBS	1 2-3-4	1023 1020	- 1368482	48,770 48,770	45,510 45,510	1,630 1,630	19,10 15,70	ZN ZN
173	6	<b>L-C3-0294</b>	CBS	1 2-3 4	1050 1051 1052	14002533 14002534 14002535	51,142 50,882 51,142	47,632 47,632 47,632	1,755 1,625 1,755	15,80 15,90 15,80	ZN ZN ZN
194, 230, 250, 292	6	<b>L-C3-0302</b>	CBS	1-4 2-3	1004 1003	3750882 3750884	51,153 50,899	47,629 47,629	1,762 1,635	21,90 21,90	ZN ZN
200, 229, 262	6	<b>L-C3-0364</b>	CBS	1 2-4 3	1000 1001 1002	3723584 3723585 3723586	51,407 51,153 50,899	47,629 47,629 47,629	1,889 1,762 1,635	18,70 18,70 18,70	ZN ZN ZN
366, 396, 402, 427, 454	8	<b>L-C3-0404</b>	CBS	1 2-5 3-4	1061 1062 1063	3967808 3967810 3767809	54,455 54,201 53,947	49,675 49,675 49,675	2,390 2,263 2,136	21,90 25,00 25,00	ZN ZN ZN
350 High Performance	6	<b>L-C3-0488</b>	CBS	1-2-3-4-5	1002	3723586	50,899	47,629	1,635	18,70	ZN
198, 225	6	<b>L-C3-0502</b>	CBS	1 2 3 4	1064 1065 1066 1067	1231148 1231145 1231146 1231147	48,016 47,254 46,492 45,730	44,756 43,994 43,232 42,470	1,630 1,630 1,630 1,630	19,00 19,00 19,00 19,00	ZN ZN ZN ZN
302, 305, 307, 327, 350, 400	8	<b>L-C3-0532</b>  <b>CHP206</b> <b>IS-C3-3031</b> <b>SP-C3-390N</b>	CBS  SEL IS SP	1 2-5 3-4	1000 1001 1002	3723584 3723585 3723586  3998287 340235	51,407 51,153 50,899  53,181	47,629 47,629 47,629	1,889 1,762 1,635	18,70 18,70 18,70	ZN ZN ZN  GI CA A-N
181, 231	6	<b>L-C3-0557</b>	CBS	1-4 2-3	1022 1020	25524301 1368482	49,280 48,770	45,510 45,510	1,885 1,630	19,10 15,70	ZN ZN
262 (4.3L) 1992-1996	6	<b>L-C3-0558</b>	CBS	1-4 2 3	1000 1001 1002	3723584 3723585 3723586	51,407 51,153 50,899	47,629 47,629 47,629	1,889 1,762 1,635	18,70 18,70 18,70	ZN ZN ZN
250, 292	6	<b>L-C3-0755</b>	CBS	1-2-3-4	1003	3750884	50,899	47,629	1,635	21,90	ZN
293 (4.8L), 346 (5.7L), 364 (6.0L) 325 (5.3L) Cheyenne Grand Blazer	V8	<b>L-C3-0888</b>	CBS	1-2 3-4 5	1072 1073 1074	- - -	58,963 59,231 58,730	54,903 55,411 55,170	2,030 1,910 1,780	16,00 16,00 16,00	ZN ZN ZN
231 (3.8L) 2000-2003		<b>L-C3-0988</b>	CBS	1-4 2-3	1075 1076	- -	50,806 50,271	47,046 47,011	1,880 1,630	18,90 15,50	ZN ZN
3.5L OHV 215, 300, 340	V8	<b>L-R2-0124</b>	CBS	1 2 3 4 5	1021 1064 1065 1066 1067	1234441 1231148 1231145 1231146 1231147	48,770 48,016 47,254 46,492 45,730	45,510 44,756 43,994 43,232 42,470	1,630 1,630 1,630 1,630 1,630	19,10 19,00 19,00 19,00 19,00	ZN ZN ZN ZN ZN

### C3 CHEVROLET CAMION

3116 (6.6L) Kodiak	L6	<b>L-C2-5561</b>	CBS	1 2-3-4-5-6-7	5559 5560	2W7211 2W7213	70,085 69,085	65,295 65,295	2,395 1,895	34,00 19,00	ZN ZN
		<b>B-C2-6551</b>	PPB	(x6)		2W0027	43,260	39,350	1,925	22,40 / 40,80	CU

### C4 CONTINENTAL

124 (2.1L) 135 (2.2L) 140 (2.3L) 145 (2.4L) 162 (2.6L) 163 (2.7L)		<b>L-C4-0851</b>	CBS	1 2 3	1500 1502 1503	- - -	- - -	- - -	- - -	- - -	- - -
170 (2.8L) 184 (3.0L) 186 (3.0L) 199 (3.3L) 202 (3.3L) 209 (3.4L) 218 (3.6L) 226 (3.7L) 244 (4.0L)		<b>L-C4-0880</b>	CBS	1 2 3 4	1500 1501 1502 1503	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -

### C5 CUMMINS

3B (2.9L) 4B (3.9L) 6B (5.9L)	L3 L4 L6	<b>L-C5-5548</b> <b>L-C5-5551</b> <b>B-C5-6534</b>	CB	(x1)	3940059	59,385	54,245	2,570	25,40	MR	
			CB	(x1)	3901306	57,316	54,186	1,565	25,50	MR	
			PPB		3901085	43,120	39,150	1,955	24,00 / 38,10	CU	
6C (8.3L)	L6	<b>L-C5-5550</b> <b>B-C5-6533</b>	CB	(x7)	3901685	64,100	60,180	1,960	25,10	MR	
			PPB		3913990	49,110	44,350	2,350	25,50 / 45,00	CU	
352 (5.8L) 378 (6.2L)	V6	<b>L-C5-0257</b> <b>B-C5-1082</b>	CBS	1-4 2-3	1155 1156	3278345 3031037	55,650 50,910	50,910 2,370	2,370 2,370	48,20 22,80	MR MR
			PPB		195360	41,397	34,350	3,493	25,00 / 38,10	CU	
J Series 401 (6.6L) C Series 464 (7.6L)	L6	<b>L-C5-0091</b>	CBS	1-2-3-4-5-6	1157	100673	50,990	47,730	1,630	25,40	MR
470 (7.7L) 504 (8.3L) 555 (9.1L)	V8	<b>L-C5-0357</b> <b>B-C5-1082</b>	CBS	1-5 2-3-4	1155 1156	3278345 3031037	55,650 50,910	50,910 2,370	2,370 2,370	48,20 22,80	MR MR
			PPB		195360	41,397	34,350	3,493	25,00 / 38,10	CU	
L-10 611 (10.0L)	L6	<b>L-C5-0008</b> <b>L-C5-5549</b> <b>B-C5-6544</b>	CBS	1-2-3-4-5-6-7	1159	3820566	77,099	72,209	2,445	30,00	MR
			CB	(x7)		3820566	77,099	72,209	2,445	30,00	MR
			PPB			3027105	60,455	53,350	3,522	24,00 / 48,00	CU
672 (11.0L) 743 (12.2L) 927 (15.2L)	L6	<b>L-C5-0642</b> <b>BM27253</b> <b>B-C5-1039</b> <b>B-C5-1040</b>	CBS	1 2-3-4-5-6-7	1150 1151	100670 157870	- -	- -	- -	- -	- -
			PPB			43067 164190	57,270	50,150	3,530	26,30	CU
			PPB			187420 121510	57,270	50,150	3,530	37,50 / 55,80	CU

Application	Cyl	Code	Type	Position	Component	OEM	Outside Diameter	Inside Diameter	Wall Thickness	Length	Mat		
855 (14.0L)	L6	<b>L-C5-0642 BM27253</b>	Small Cam										
			CBS	1	1150	100670	-	-	-	-	-	-	
					CBS	2-3-4-5-6-7	1151	157870	-	-	-	-	-
		<b>L-C5-0854</b>	BigCam - Series I & II										
			CBS	1-2-3-4-5-6-7	1158	3007689	66,762	63,632	1,565	42,80	MR		
		<b>L-C5-5547</b>	(x7)										
			CB			3007689	66,762	63,632	1,565	42,80	MR		
		<b>L-C5-0884 3801106</b>	BigCam - Series III & IV										
			CBS	1-2-4-6	1152	3028075	68,349	63,579	2,385	43,00	MR		
				3-5	1153	3011951	68,349	63,579	2,385	55,60	MR		
		7	1154	3028269	68,349	63,579	2,385	43,00	MR				
<b>B-C5-1039</b>	PPB												
					43067	164190	57,270	50,150	3,530	26,30	CU		
<b>B-C5-1040</b>	PPB												
					187420	121510	57,270	50,150	3,530	37,50 / 55,80	CU		
<b>B-C5-1037</b>	AUX												
					116391								
<b>B-C5-1038</b>	AUX												
					132770								
N14	L6	<b>L-C5-0884 3801106</b>	CBS										
				1-2-4-6	1152	3028075	68,349	63,579	2,385	43,00	MR		
				3-5	1153	3011951	68,349	63,579	2,385	55,60	MR		
			7	1154	3028269	68,349	63,579	2,385	43,00	MR			
		<b>B-C5-6547</b>	PPB										
					3064295	69,950	62,850	3,520	33,80 / 56,60	CU			
		<b>L-C5-5552</b>	AUX										
					3411389	54,170	50,900	1,635	42,90	MR			
KT-19 1150 (18.8L)	L6	<b>B-C5-6545</b>	PPB										
					3043909	67,420	60,350	3,500	31,00 / 60,40	CU			

## D1 DETROIT DIESEL

2-53 2-53N	L2	<b>L-D1-0012</b>	Set OEM Number 5196011									
			CBS	ENDS	1090	5116350	60,437	55,637	2,400	38,10	MR	
			CBS	INTER	1091	5116351	60,183	55,637	2,273	38,10	MR	
3-53 3-53N	L3	<b>L-D1-0112</b>	Set OEM Number 5196012									
			CBS	ENDS	1090	5116350	60,437	55,637	2,400	38,10	MR	
				INTER	1091	5116351	60,183	55,637	2,273	38,10	MR	
			CBS	CENT	1092	5116352	59,929	55,637	2,146	38,10	MR	
4-53 4-53N 4-53T	L4	<b>L-D1-0134</b>	Set OEM Number 5197930									
			CBS	ENDS	1090	5116350	60,437	55,637	2,400	38,10	MR	
				INTER	1091	5116351	60,183	55,637	2,273	38,10	MR	
			CBS	CENT	1092	5116352	59,929	55,637	2,146	38,10	MR	
6V-53N	V6	<b>L-D1-0212</b>	Set OEM Number 5196013									
			CBS	ENDS	1090	5116350	60,437	55,637	2,400	38,10	MR	
			CBS	INTER	1091	5116351	60,183	55,637	2,273	38,10	MR	
8V-53N	V8	<b>L-D1-0312</b>	Set OEM Number 5196094									
			CBS	ENDS	1090	5116350	60,437	55,637	2,400	38,10	MR	
			INTER	1091	5116351	60,183	55,637	2,273	38,10	MR		
		<b>B-D1-1069</b>	PPB									
					5116181	40,785	34,350	3,187	19,20	CU		
Serie 71		<b>B-D1-1056</b>	PPB									
					5155839	44,595	37,450	2,730	19,30	CU		
					5157274							

## D2 CHRYSLER DODGE - PLYMOUTH

3.7L Cherokee, Liberty	6	<b>L-A4-0598</b>	CBS									
					1760	-	59,910	56,250	1,830	18,00	ZN	
					1761	-	58,950	55,674	1,638	28,40	ZN	
318, 326, 340, 360	8	<b>L-D2-0154</b>	CBS									
				1	1550	3830603	54,201	50,931	1,635	21,90	ZN	
				2	1558	1632523	53,795	50,525	1,635	19,20	ZN	
				3	1559	1632524	53,414	50,144	1,635	19,20	ZN	
				4	1560	1632525	53,008	49,738	1,635	19,20	ZN	
				1570	1632526	43,089	39,819	1,635	23,80	ZN		

Application	Cyl	Code	Type	Position	Component	OEM	Outside Diameter	Inside Diameter	Wall Thickness	Length	Mat
350, 383 400, 426, 440	8	<b>L-D2-0354</b>	CBS	1	1564	3830604	54,201	50,931	1,635	19,00	ZN
				2	1557	1821772	53,795	50,525	1,635	19,00	ZN
				3	1565	1821773	53,414	50,144	1,635	17,00	ZN
				4	1566	1821774	53,008	49,738	1,635	19,00	ZN
				5	1567	1821775	47,851	44,581	1,635	19,00	ZN
225 1979-1987		<b>L-D2-0374</b>	CBS	1	1568	4100755	-	-	-	-	-
				2	1569	4100754	-	-	-	-	-
				3	1571	4100756	-	-	-	-	-
				4	1556	2121727	53,008	49,738	1,635	19,00	ZN
170, 198, 225 1960-1978	6	<b>L-D2-0454</b>	CBS	1	1554	3830601	54,201	50,931	1,635	23,30	ZN
				2	1557	1821772	53,795	50,525	1,635	19,00	ZN
				3	1555	2121726	53,414	50,144	1,635	19,00	ZN
				4	1556	2121727	53,008	49,738	1,635	19,00	ZN
318, 360 1979-1991	8	<b>L-D2-0484</b>	CBS	1	1550	3830603	54,201	50,931	1,635	21,90	ZN
				2	1551	4179776	53,795	50,525	1,635	15,80	ZN
				3	1552	4179777	53,414	50,144	1,635	15,50	ZN
				4	1553	4179778	53,008	49,738	1,635	15,50	ZN
				5	1570	1632526	43,089	39,819	1,635	23,80	ZN
231 (3.8L) 201 (3.3L) Caravan 1992 - 2003	V6	<b>L-D2-0908</b>	CBS	1	1572		54,160	50,880	1,640	23,70	ZN
				2	1573		53,760	50,440	1,660	15,50	ZN
				3	1574		53,400	50,080	1,660	15,50	ZN
				4	1575		52,970	49,690	1,640	15,50	ZN

### D3 DEUTZ

FL812	2 3 4 5 6	<b>L-D3-5553</b>	CB			73419600	52,100	48,090	2,005	30,00	MR
FL911		<b>B-D3-6548</b>	PPB			73749600	38,110	34,350	1,850	33,60	CU
FL912											
FL913											

### D4 DAVID BROWN

		<b>B-D4-6555</b>	PPB			K-31669	36,613	31,150	2,730	37,20	CU
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### F2 FIAT

1.6L 124, 131	4	<b>L-F2-0072</b>	CBS	1	2300		51,235	48,215	1,510	14,10	ZN
				2	2301		47,035	44,015	1,510	16,00	ZN
				3	2302		40,077	37,057	1,510	15,00	ZN
Fiorino, Ritmo, Uno, 127, 147	4	<b>L-F2-0476</b>	CBS		2309		33,280	30,300	1,490	22,00	ZN
1.3L Uno, Premio, 147	4	<b>L-F2-1290</b>	CBS	FRONT	2305		41,615	38,595	1,510	14,50	ZN
				REAR	2306		40,087	37,067	1,510	14,50	ZN
Ritmo, Regata, 125, 131, 132,	4	<b>L-F2-5543</b>	CBS	FRONT	2307	4175920	51,235	48,215	1,510	16,50	ZN
				REAR	2308	4175921	42,145	39,125	1,510	15,00	ZN
1.5L Premio	4	<b>L-F2-5555</b>	CBS	FRONT	2303		38,815	35,795	1,510	14,60	ZN
				REAR	2304		35,151	32,131	1,510	18,00	ZN

### F3 IVECO - FIAT CAMION

135.17 II 8060.25 5868cc	6	<b>L-F3-0256</b>	CBS	1	2504	4603448	55,392	51,722	1,835	27,90	ZN
				2	2505	4603449	54,892	51,222	1,835	27,90	ZN
				3	2506	4603450	54,392	50,722	1,835	27,90	ZN
				4	2507	4603451	53,892	50,222	1,835	23,90	ZN
		<b>B-F3-5507</b>	PPB		4783226	41,975	37,450	2,230	34,80	CU	

Application	Cyl	Code	Type	Position	Component	OEM	Outside Diameter	Inside Diameter	Wall Thickness	Length	Mat	
330.30 8210.02/12 13798cc  619, 683 690, 693 8210.01 12883cc	6	L-F3-0365	CBS	1	2508	4668061	68,632	62,732	2,950	42,10	ZN	
				2	2509	4668062	68,132	62,232	2,950	32,10	ZN	
				3	2510	4668063	67,632	61,732	2,950	32,10	ZN	
				4	2511	4668064	67,132	61,232	2,950	32,10	ZN	
		B-F3-1158	PPB			4762031	55,060	49,350	2,825	50,10	CU	
150NC17 8340.04 4570cc 8340.05 5401cc	4	L-F3-2360	CBS	1	2522	8829580	52,112	49,162	1,475	35,90	ZN	
				2-3-4	2523	8829581	52,112	49,162	1,475	24,30	ZN	
				5	2524	8829582	52,112	49,162	1,475	27,90	ZN	
		B-F3-1307	PPB			4771030	46,068	41,350	2,329	37,70	CU	
150NC17 8360.05 8102cc	6	L-F3-2361	CBS	1	2522	8829580	52,112	49,162	1,475	35,90	ZN	
				2-3-4-5-6	2523	8829581	52,112	49,162	1,475	24,30	ZN	
				7	2524	8829582	52,112	49,162	1,475	27,90	ZN	
		B-F3-1307	PPB			4771030	46,068	41,350	2,329	37,70	CU	
682N3 203H 10676cc 310H 11548cc	6	L-F3-5514	CBS	1	2500	991796	59,960	50,080	4,940	39,60	ZN	
				2	2501	991798	67,970	61,590	3,190	28,00	ZN	
				3	2502	991799	75,960	66,120	4,920	51,00	MR	
				4	2503	991797	68,960	62,020	3,470	28,00	MR	
		B-F3-1224	PPB			4776216	53,046	47,350	2,818	50,00	CU	
		B-F3-1225	PPB	Half Size Bushing		4529701	53,046	47,350	2,818	22,10	CU	
CP3 7412cc	6	L-F3-5540	CBS	1	2519	8814706	49,112	46,162	1,475	35,90	ZN	
				2-3-4-5-6	2520	8814707	49,112	46,162	1,475	24,00	ZN	
				7	2521	8814708	49,112	46,162	1,475	27,90	ZN	
		B-F3-1193	PPB			8828445	44,122	39,350	2,356	35,80	CU	
105 305 605 618		L-F3-0092	CBS	1	2516	-	-	-	-	-	-	
				2	2517	-	-	-	-	-	-	-
				3	2518	-	-	-	-	-	-	-
Daily 59.12		B-F3-6549	PPB			7302028	35,010	31,350	1,800	30,60	CU	
Daily		B-F3-6557	PPB			500329617	35,610	31,350	2,130	21.00 / 32.20	CU	

## F5 FORD

MERKUR - MERCURY - LINCOLN - EDSEL

240, 300	6	L-F5-0054	CBS	1-2-3-4	1900	C5AZ6262B	54,570	51,400	1,585	21,90	ZN
239, 256, 272, 292	6	L-F5-0061	CBS	1	1926	EBY6261B	52,380	49,090	1,645	22,20	ZN
					1928	C2AE6262B	52,380	49,090	1,645	15,60	ZN
300	6	L-F5-0187	CBS	1-4	1901	E5TZ6261A	54,951	51,400	1,775	21,90	ZN
					1902	E5TZ6262A	54,570	51,400	1,585	21,90	ZN
351C, 351M, 400	8	L-F5-0304	CBS	1	1903	D0AZ6261B	57,250	54,122	1,564	16,80	ZN
					1904	C2OZ6267A	55,700	52,642	1,529	16,70	ZN
					1905	C2OZ6262A	55,320	52,262	1,529	16,70	ZN
					1906	C2OZ6270A	54,938	51,880	1,529	16,70	ZN
					1907	C2OZ6263A	54,557	51,499	1,529	16,70	ZN
		L-F5-0322	CBS	1	1926	EBY6261B	52,380	49,090	1,645	22,20	ZN
				2-3-4-5	1927	C4TE6262B	-	-	-	-	-
183 (3.0L) Taurus	6	L-F5-0348	CBS	1	1948	-	54,765	51,125	1,820	24,30	ZN
					1949	-	54,258	51,098	1,580	13,70	ZN
					1950	-	54,765	51,125	1,820	13,80	ZN

Application	Cyl	Code	Type	Position	Component	OEM	Outside Diameter	Inside Diameter	Wall Thickness	Length	Mat
232 (3.8L)	8	<b>L-F5-0394</b>	CBS	1-4	1920	E2DE6261AA	55,776	52,252	1,762	16,00	ZN
				2-3		1921	E2DE6267AA	55,396	52,252		1,572
302, 351W High Performance	8	<b>L-F5-0402</b>	CBS	1	1908	C2OZ6261A	56,081	53,023	1,529	16,70	ZN
				2	1904	C2OZ6267A	55,700	52,642	1,529	16,70	ZN
				3	1905	C2OZ6262A	55,320	52,262	1,529	16,70	ZN
				4	1906	C2OZ6270A	54,938	51,880	1,529	16,70	ZN
				5	1907	C2OZ6263A	54,557	51,499	1,529	16,70	ZN
370, 429, 460	8	<b>L-F5-0414</b>	CBS	1-2-3-4-5	1919	D1VZ6261A	57,250	54,108	1,571	14,80	ZN
244 (4.0L)		<b>L-F5-0448</b>	CBS	1	1940	90TM6261AB	52,870	49,740	1,565	19,70	ZN
				2	1941	907M6267AC	52,489	49,379	1,555	17,70	ZN
				3	1942	90TM6270AC	52,108	48,998	1,555	17,70	ZN
				4	1943	90TM6263AB	51,730	48,610	1,560	15,00	ZN
360, 361, 389, 390, 391, 428	V6	<b>L-F5-0544</b>	CBS	1	1909	D3TE6261B	58,773	54,135	2,319	15,87	ZN
				2	1910	EDC6267A	58,392	54,120	2,136	15,75	ZN
				3	1911	EDC6262A	58,011	54,120	1,945	15,75	ZN
				4	1912	EDC6270A	57,630	54,120	1,755	15,75	ZN
				5	1913	EDC6263A	57,249	54,120	1,564	14,20	ZN
232 (3.8L) 256 (4.2L) F-150	8	<b>L-F5-0688</b>	CBS	1	1951	-	55,753	52,253	1,750	16,20	ZN
				2-3	1952	-	59,231	56,091	1,750	14,10	ZN
				4	1953	-	55,753	52,253	1,750	16,20	ZN
		<b>L-F5-0708</b>	AUX	1-2	1929	E8DZ6A333A	-	-	-	-	-
144, 170, 200, 250	6	<b>L-F5-0934</b>	CBS	1	1914	C9DZ6261B	50,353	46,127	2,113	18,20	ZN
				2	1915	C0DE6267	49,972	46,127	1,922	18,20	ZN
				3	1916	C0DE6270	49,591	46,127	1,732	18,20	ZN
				4	1917	C0DE6263	49,210	46,127	1,541	18,20	ZN
		<b>L-F5-1191</b>	CBS	1-4 2-3	1930 1931	E8DZ6261A E9SZ6267A	- -	- -	- -	- -	- -
		<b>L-F5-1192</b>	CBS	1 2-3 4	1932 1931 1933	E9SZ6261A E9SZ6267A E9SZ6263A	- - -	- - -	- - -	- - -	- - -
244 (4.0L) Explorer		<b>L-F5-5558</b>	CBS	FRONT	1938	97JM 6M285 AE	47,137	44,037	1,550	29,00	ZN
				REAR	1939	97JM 6M286 AD	46,022	42,882	1,570	24,00	ZN

## F5 FORD CAMION

7000 Truck		<b>B-F5-6528</b>	PPB				44,433	40,650	1,861	27,50 / 40,80	CU
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## F6-F7 FORD (EUROPE)

159, 171	V6	<b>L-F6-0144</b>	CBS	1	1934	D2RY6261A	45,144	42,074	1,535	19,70	ZN
				2	1935	D2RY6262A	44,765	41,695	1,535	17,80	ZN
				3	1936	D2RY6270A	44,384	41,314	1,535	17,80	ZN
				4	1937	D2RY6263A	44,003	40,933	1,535	15,00	ZN
171 (2.8L) Sierra	V6	<b>L-F6-0594</b>	CBS	1	1922	83TM6261AA	47,127	44,065	1,531	19,80	ZN
				2	1923	83TM6267AA	46,746	43,684	1,531	17,80	ZN
				3	1924	83TM6270AA	46,365	43,303	1,531	17,80	ZN
				4	1925	83TM6263AA	45,984	42,922	1,531	15,10	ZN
2551cc, 2792cc	6	<b>L-F6-0838</b>	CBS	1	1944	-	47,105	44,045	1,530	20,00	ZN
				2	1945	-	46,705	43,665	1,520	17,80	ZN
				3	1946	-	46,315	43,255	1,530	17,80	ZN
				4	1947	-	45,945	42,885	1,530	15,10	ZN
1.6L Corcel	4	<b>L-F7-5541</b>	CBS	1-2-3			43,089	38,980	2,054	19,50	ZN

### F6 FORD TRACTOR · FORDSON

158 (2.6L) 175 (2.8L) 192 (3.1L) 201 (3.3L)	L3	<b>L-F9-0774</b>	CBS	1-2-3-4	1918	C5NE6261B	64,476	60,876	1,800	19,40	ZN
		<b>B-F9-5511</b>	PPB			C5NE6207A	41,360	37,450	1,955	40,50	CU
401D (6.6L) 474TD (7.8L)	L6	<b>L-F9-0487</b>	CBS	1-2-3-4-5-6-7	1918	C5NE6261B	64,476	60,876	1,800	19,40	ZN
		<b>B-F9-5510</b>	PPB			(C9NN6207C)	44,433	40,650	1,861	40,80	CU
233 (3.8L) 256 (4.2L)	L4	<b>L-F9-0874</b>	CBS	1-2-3-4-5	1918	C5NE6261B	64,476	60,876	1,800	19,40	ZN
		<b>B-F9-5511</b>	PPB			C5NE6207A	41,360	37,450	1,955	40,50	CU
401 (6.6L)	L6	<b>B-F9-5510</b>	PPB	Supercharged / Turbo Engines		(C9NN6207C)	44,433	40,650	1,861	40,80	CU
		<b>B-F9-6550</b>	PPB				38,230	34,350	1,940	36,20	CU

### I0-I1 INTERNATIONAL

D155, D179 D206, D239 D310, D358	L3	<b>L-I1-5519</b>	CB	FRONT	1229	3055008R2	63,115	57,660	2,727	29,90	MR
	L4	<b>L-I1-5518</b>	CB	INT & REAR	1230	1806820C1	63,115	57,660	2,727	17,90	MR
D155 (2.5L) D179 (2.9L)	L3		<b>L-I1-2302</b>	CBS	1	1229	3055008R2	63,115	57,660	2,727	29,90
		<b>B-I1-6531</b>	PPB	2-3-4	1230	1806820C1	63,115	57,660	2,727	17,90	MR
248 (4.1L) 264 (4.3L) 281 (4.6L)	L3	<b>L-I1-0601</b>	CBS	1	1226	53422DA	-	-	-	-	-
			CBS	2	1227	53423DA	-	-	-	-	-
144 (2.4L) 154 (2.5L)	L4	<b>L-I1-0195</b>	CBS	3	1228	53424DA	-	-	-	-	-
			CBS	1	1221	-	-	-	-	-	-
D206 (3.4L) D239 (3.9L)	L4	<b>L-I1-2303</b>	CBS	1	1229	3055008R2	63,115	57,660	2,727	29,90	MR
		<b>B-I1-6531</b>	PPB	2-3-4-5	1230	1806820C1	63,115	57,660	2,727	17,90	MR
D166 (2.7L) D188 (3.1L)	L4	<b>L-I1-0032</b>	CBS	1	1205	70259R2	57,015	53,725	1,645	28,70	ZN
		<b>B-I1-1023</b>	PPB	2	1206	70260R1	56,507	53,227	1,640	27,00	ZN
460 (7.5L) 554 (9.1L) 585 (9.6L) 691 (11.3L)	L4	<b>B-I1-1000</b>	PPB			32942D	43,899	40,650	1,594	52,30	CU
	L6										
152 (2.5L) 196 (3.2L) 266 (4.3L) 304 (5.0L) 345 (5.6L) 392 (6.4L)	L4	<b>L-I0-0812</b>	CBS	1	1200	151660R1	-	-	-	-	-
	V8			2	1201	151661R1	-	-	-	-	-
3		1202	151662R1	-	-	-	-	-			
4		1203	151663R1	-	-	-	-	-			
5		1204	151664R1	-	-	-	-	-			
D310 (5.1L) D358 (5.9L)	L6	<b>L-I1-2304</b>	CBS	1	1229	3055008R2	63,115	57,660	2,727	29,90	MR
		<b>B-I1-6531</b>	PPB	2-3-4-5-6-7	1230	1806820C1	63,115	57,660	2,727	17,90	MR
			PPB			3132018R2	39,835	35,350	2,212	33,80	CU

Application	Cyl	Code	Type	Position	Component	OEM	Outside Diameter	Inside Diameter	Wall Thickness	Length	Mat
361 (5.9L) 407 (6.7L)	L6	<b>L-I1-0204</b>	CBS	1	1224	332573R1	65,143	61,863	1,640	28,70	ZN
				2	1206	70260R1	56,507	53,227	1,640	27,00	ZN
				3	1225	332629R1	56,000	52,720	1,640	27,00	ZN
				4	1210	77514R1	41,533	38,253	1,640	39,00	ZN
		<b>B-I1-2047</b>	PPB			326562R1	-	-	-	-	-
236 (3.9L) 282 (4.6L) 301 (4.9L)	L6	<b>L-I0-0902</b>	CBS	1	1205	70259R2	57,015	53,725	1,645	28,70	ZN
				2	1206	70260R1	56,507	53,227	1,640	27,00	ZN
				3	1207	70261R1	56,000	52,720	1,640	27,00	ZN
				4	1208	70262R1	41,533	38,253	1,640	33,40	ZN
		<b>B-I1-1023</b>	PPB			306708R1	31,860	27,950	1,925	33,60	CU
152 (2.5L) 196 (3.2L) 266 (4.3L) 304 (5.0L) 345 (5.6L) 392 (6.4L)	L6	<b>L-I0-0190</b>	CB	1	1759	645595	58,950	55,674	1,638	28,40	ZN
202 (3.6L) 241 (3.6L) 264 (4.3L) 301 (4.9L)	L6	<b>L-I0-0902</b>	CBS	1	1205	70259R2	57,015	53,725	1,645	28,70	ZN
				2	1206	70260R1	56,507	53,227	1,640	27,00	ZN
				3	1207	70261R1	56,000	52,720	1,640	27,00	ZN
				4	1208	70262R1	41,533	38,253	1,640	33,40	ZN
318 (5.2L) 361 (5.9L) 372 (6.1L) 401 (6.6L) 406 (6.6L) 450 (7.4L) 501 (8.2L)	L6	<b>L-I0-0922</b>	CBS	1	1205	70259R2	57,015	53,725	1,645	28,70	ZN
				2	1206	70260R1	56,507	53,227	1,640	27,00	ZN
				3	1209	77513R1	-	-	-	-	-
				5	1210	77514R1	41,533	38,253	1,640	39,00	ZN
		<b>B-I0-1007</b>	PPB			118703HA3	-	-	-	-	-
450B		<b>B-I1-6558</b>	PPB			-	34,940	29,800	2,540	38,00	CU
466 (7.6L)	L6	<b>L-I1-0074</b>	CBS	1	1211	675424C1	63,631	58,161	2,735	25,50	MR
				2	1212	675020C1	63,123	58,161	2,481	17,70	MR
				3	1213	675021C1	62,615	58,161	2,227	17,70	MR
				4	1214	675425C1	62,107	58,161	1,973	17,80	MR
		<b>B-I1-1097</b>	PPB			675006C1	43,945	40,550	1,667	35,30	CU
401 (6.6L) 461 (7.6L) 478 (7.8L) 537 (8.8L) 549 (9.0L) 551 (9.0L) 605 (9.9L)	V8	<b>L-I0-0974</b>	CBS	1	1215	347998C1	62,958	59,808	1,575	30,20	ZN
				2	1216	133897C1	62,171	58,991	1,590	25,50	ZN
				3	1217	133898R1	61,447	58,327	1,560	25,50	ZN
				4	1218	434475C1	60,418	57,268	1,575	25,50	ZN
		<b>B-I1-5508</b>	PPB			427818	41,385	37,450	1,937	29,00	CU
404 (6.6L) 446 (7.3L) 421 (6.9L) 445 (7.3L)	V8	<b>L-I0-0764</b>	CBS	Set OEM Number 1804475094							
				1	1219	446498C1	-	-	-	-	-
				2-3-4-5	1220	446680C1	-	-	-	-	-
		<b>B-I0-1107</b>	PPB	421 / 445 Engines		1804000C1	-	-	-	-	-
		<b>B-I0-1104</b>	PPB	404 / 446 Engines		446474C1	-	-	-	-	-
D312, D360		<b>B-I0-3044</b>	PPB			675899C1	-	-	-	-	-
573 (9.4L) 800 (13.1L)	V8	<b>L-I1-2174</b>	CBS	1-2-3-4-5	1234	326620R1	62,958	59,798	1,580	25,40	MR
		<b>L-I1-0521</b>	CBS		1231	50283DAR	69,930	66,100	1,925	52,30	MR
					1232	32282DDR	63,580	59,750	1,925	50,70	MR
					1233	25083DCR	47,820	44,000	1,925	55,60	MR

## I2 ISUZU

4BD1 3853cc	4	<b>L-I2-2286</b>	CBS	<b>Engines From 1977</b>		1	1250	9-11691048-0	60,123	56,163	1,980	20,00	ZN
				2-3	1251	9-11693035-0	60,123	56,163	1,980	20,00	ZN		
				<b>Engines Up to 1977</b>		1	1250	9-11691048-0	60,123	56,163	1,980	20,00	ZN
		<b>L-I2-2307</b>	CBS	2-3-4	1251	9-11693035-0	60,123	56,163	1,980	20,00	ZN		
		<b>B-I2-5513</b>	PPB			-	38,122	34,350	1,886	37,60	CU		
6BD1 5785cc	6	<b>L-I2-2287</b>	CBS	<b>Engines From 1977</b>		1	1250	9-11691048-0	60,123	56,163	1,980	20,00	ZN
				2-3-4-5-6	1251	9-11693035-0	60,123	56,163	1,980	20,00	ZN		
				<b>Engines Up to 1977</b>		1	1250	9-11691048-0	60,123	56,163	1,980	20,00	ZN
		<b>B-I2-5513</b>	PPB			-	38,122	34,350	1,886	37,60	CU		

## J1 JOHN DEERE

180 (2.9L) 202 (3.3L) 219 (3.6L) 276 (4.5L)	L4	<b>L-J1-0094</b>	BAL	1-2-3-4-5-6	2401	R57160	41,374	38,308	1,533	27,60	MR	
				<b>202 / 219 Engines</b>			T23471T					
		<b>B-J1-1085</b>	PPB			T20008T	33,460	29,550	1,955	39,90	CU	
201 (3.3L) 227 (3.7L) 241 (3.9L) 254 (4.2L) 270 (4.4L)	L4	<b>L-J1-0952</b>	CBS	1-2-3	2400	R46903	63,600	60,500	1,550	25,50	MR	
			<b>B-J1-1077</b>	PPB			R30929	35,040	31,150	1,945	38,30	CU
			<b>B-J1-1079</b>	PPB			R30939R R30929R	41,390	37,450	1,970	38,20	CU
		<b>B-J1-6532</b>	PPB			R56186 R57451	46,140	40,650	2,745	34,70	CU	
302 (4.9L) 340 (5.6L) 360 (5.9L) 381 (6.2L) 404 (6.6L) 466 (7.6L) 531 (8.7L) 619 (10.1L)	L6	<b>L-J1-0062</b>	CBS	1-2-3-4	2400	R46903	63,600	60,500	1,550	25,50	MR	
			<b>B-J1-1077</b>	PPB			R30929	35,040	31,150	1,945	38,30	CU
		<b>B-J1-1078</b>	PPB			404 / 466 Engines	R42173 R41424	46,140	40,650	2,745	38,10	CU
		<b>B-J1-1079</b>	PPB			340 / 381 / 404 Engines	R30939R R30929R	41,390	37,450	1,970	38,20	CU
		<b>B-J1-1109</b>	PPB			466 Engines	R71077 R74008	52,492	46,950	2,771	46,40	CU
		<b>B-J1-1110</b>	PPB			466 Engines	R60724	52,492	46,950	2,771	32,00 / 42,00	CU
		<b>B-J1-1108</b>	PPB			619 Engines	R60197	55,660	50,150	2,755	40,80 / 51,40	CU
6076 T/A/H		<b>L-J1-5554</b>	CBS	1-2-3-4	2402	R87561	70,020	67,100	1,460	25,40	MR	
135 (2.2L) 152 (2.5L) 164 (2.7L) 179 (2.9L)	L3	<b>B-J1-1084</b>	PPB			R51728 R55647	38,210	34,350	1,930	39,80	CU	
			<b>B-J1-1085</b>	PPB			T23471T T20008T	33,460	29,550	1,955	39,90	CU
202 (3.3L) 219 (3.6L) 239 (3.9L) 303 (5.0L) 329 (5.4L) 359 (5.9L)	L6											

## L1 BRITISH LEYLAND - BLMC

		<b>L-L1-5528</b>	CB			AMK40	55,666	50,150	2,758	38,10	ZN
		<b>L-L1-6536</b>	BAL			-	31,850	28,730	1,560	30,50	ZN

Application	Cyl	Code	Type	Position	Component	OEM	Outside Diameter	Inside Diameter	Wall Thickness	Length	Mat
300 - 51 IUD 310 - 57 UD 6/98 - 6/98T	6	<b>B-L1-6527</b>	PPB			BMK586 37D3037	39,886	34,250	2,818	31,80	CU

## L2 LISTER

HR		<b>B-L2-5509</b>	PPB			351-50060	43,740	39,050	2,315	36,20	CU
3/1		<b>MB-L2-8016</b>	MBB			008-02004	60,355	50,855	4,750	98,50	ZN
5/1		<b>B-L2-6515</b>	PPB			008-04007	38,203	31,150	3,496	47,50	CU
6/1											
8/1											
HA		<b>B-L2-6530</b>	PPB			291-50008	40,600	35,850	2,345	36,50	CU
ST		<b>B-L2-6537</b>	PPB			201-44950	36,560	32,650	1,925	34,00	CU
SL		<b>B-L2-6538</b>	PPB			201-17460	30,260	26,350	1,925	31,00	CU
SR		<b>B-L2-6539</b>	PPB			201-50540	32,650	28,650	1,970	33,20	CU
JP		<b>B-L2-6546</b>	PPB			-	47,660	40,650	3,475	44,50	CU

## L3 LOMBARDINI

LDA 90/91 (572cc) 96/97 (638cc) 100 (707cc) 820 (817cc) 90/2 (1144cc) 90/4 (2288cc)	1 2 4	<b>B-L3-1215</b>	PPB			-	32,120	27,350	2,355	33,80	CU
LDA 672 (1546cc) 673 (2019cc) 674 (2692cc)	2 3 4	<b>MB-L3-8015</b>	MBB			1610087	65,066	59,550	2,758	30,00	MR
		<b>B-L3-1215</b>	PPB			-	32,120	27,350	2,355	33,80	CU
5LD-675/825/930 LDA 832 (1648cc) 833 (2472cc) 834 (3296cc)		<b>MB-L3-8002</b>	MBB			1610088	70,065	65,095	2,485	28,00	MR
		<b>MB-L3-8020</b>	MBB			1610089	70,072	65,100	2,486	34,90	MR
		<b>B-L3-1246</b>	PPB			-	36,122	31,350	2,356	34,50	CU
6LD-325 6LD-360 6LD-400 500,502,503,505 507,520,523,525 527,530		<b>MB-L3-8003</b>	MBB			1611018	44,130	40,125	2,002	30,00	MR
		<b>MB-L3-8004</b>	MBB			1611012	44,130	40,125	2,002	25,00	MR
7LD-600/665/740 700,710,713,715 720,723,725		<b>MB-L3-8005</b>	MBB			1611029	50,146	45,135	2,505	30,00	MR
8LD-600/665/740 904		<b>MB-L3-8021</b>	MBB			1611147	60,160	55,110	2,525	28,00	MR
9LD-560/561/625 10LD-360/400 12LD-435		<b>MB-L3-8019</b>	MBB			1611055	77,180	72,220	2,480	26,00	MR

## L5 LADA

		<b>L-L5-5527</b>	CBS	1			51,271	47,480	1,895	18,00	ZN
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## M1 MACK TRUCKS

E7 Engines	L6	<b>L-M1-5544</b>	CBS	1-7 2-3-4-5-6	1114 1113	59GB218 59GB217	73,040 73,040	68,450 68,450	2,295 2,295	25,30 30,10	MR MR			
			AUX	FRONT & REAR	1109	61GB33	58,811	52,531	3,140	44,50	MR			
		<b>L-M1-5533</b>	AW	CAM		702GC247A	-	-	-	-	-	-		
		<b>L-M1-5539</b>	AW	AUX		702GC248B	-	-	-	-	-	-		
		<b>B-M1-6542</b>	PPB			187GB29	61,910	56,550	2,650	50,80	CU			
864 (14.2L) 866 (14.2L)	V8	<b>L-M1-0704</b>	CBS	1 2-3-4-5	1106 1101	59GB220 59GB1109C	- 66,736	- 62,126	- 2,305	- 25,40	- MR			
			PPB			187GB130	50,910	46,950	1,950	42,70	CU			
E-TECH Bigcam		<b>L-M1-0037</b>	CBS	1-2-3-4-5-6-7	1115	-	101,640	97,106	2,267	31,50	MR			
			PPB			187GB29	61,910	56,550	2,650	50,80	CU			
E6 Engines	L6	<b>L-M1-0604</b>	CBS	1 2-3-4 5-6 7	1102 1101 1105 1100	59GB188CP1 59GB1109C 59GB1122P1 59GB122B	66,736 66,736 66,736 66,736	62,126 62,126 62,146 57,336	2,305 2,305 2,295 4,700	35,00 25,40 25,40 34,90	MR MR MR ZN			
			<b>L-M1-0314</b>			CBS	Engines Up To Abr/1994 1 2-3-4-5-6 7	1102 1101 1100	59GB188CP1 59GB1109C 59GB122B	66,736 66,736 66,736	62,126 62,126 57,336	2,305 2,305 4,700	35,00 25,40 34,90	MR MR ZN
			<b>L-M1-0904</b>			CBS	Eng w/ Aluminium Timing Cover 1 2-3-4-5-6-7	1103 1101	59GB214B 59GB1109C	66,736 66,736	62,126 62,126	2,305 2,305	35,00 25,40	MR MR
			<b>L-M1-2362</b>			CBS	Engines From Abr/1994 1 2-3-4-5-6-7	1102 1101	59GB188CP1 59GB1109C	66,736 66,736	62,126 62,126	2,305 2,305	35,00 25,40	MR MR
		<b>L-M1-0714</b>			AUX	FRONT REAR	1110 1111	61GB14C 61GB15C	58,811 57,237	52,531 50,937	3,140 3,150	44,50 44,50	MR MR	
		<b>L-M1-5562</b>			AUX	Eng w/ Aluminium Timing Cover FRONT REAR	1109 1111	61GB33 61GB15C	58,811 57,237	52,531 50,937	3,140 3,150	44,50 44,50	MR MR	
		<b>L-M1-5545</b>			AUX	Early Shaft in New Block FRONT REAR	1109 1112	61GB33 61GB215	58,811 58,811	52,531 50,935	3,140 3,938	44,50 44,50	MR MR	
		<b>L-M1-0674</b>			AW	CAM & AUX 2" Piston Pin		701GC11A	-	-	-	-	-	
		<b>B-M1-1070</b>			PPB			187GB138	54,097	50,150	1,943	42,20	CU	
		<b>B-M1-2060</b>			PPB	1-7/8" Piston Pin		187GB130	50,910	46,950	1,950	42,70	CU	
		<b>B-M1-1024</b>			PPB	1-5/8" Piston Pin		187GB15	42,990	40,650	1,140	42,90	CU	

## M2 DAIMLER BENZ

OM314 (3782cc) OM364 (3972cc)	4	<b>L-M2-0356</b>	CBS	1	2116	352 051 0010	60,130	56,130	2,000	26,00	MR
				2	2106	321 051 0111 352 051 0112	60,130	55,610	2,260	26,00	ZN
				3	2107	321 051 0102 344 052 7012	60,130	55,360	2,385	26,00	ZN
		<b>B-M2-1267</b>	PPB				39,120	35,350	1,855	34,30	CU

Application	Cyl	Code	Type	Position	Component	OEM	Outside Diameter	Inside Diameter	Wall Thickness	Length	Mat
OM352 (5673cc) OM353 (5675cc) OM362 (5.7L) OM366 (5958cc)	6	<b>L-M2-0267</b>	CBS	1	2116	352 051 0010	60,130	56,130	2,000	26,00	MR
				2	2115	344 051 7212	60,130	55,860	2,135	26,00	ZN
				3	2106	321 051 0111	60,130	55,610	2,260	26,00	ZN
				4	2107	321 051 0102 344 052 7012	60,130	55,360	2,385	26,00	ZN
		<b>B-M2-1267</b>	PPB				39,120	35,350	1,855	34,30	CU
OM346 (10.8L)	6	<b>L-M2-5526</b>	CBS	1	2108	315 051 0010	58,115	51,000	3,567	33,00	ZN
				2	2109	315 051 0110	58,115	50,800	3,667	30,00	ZN
				3	2110	315 051 0014	58,115	50,600	3,767	55,00	ZN
				4	2111	315 051 0016	58,115	50,400	3,867	30,00	ZN
				5	2112	315 051 0018	58,115	50,200	3,967	30,00	ZN
				6	2113	315 051 0020	58,115	50,000	4,067	30,00	ZN
		7	2114	315 051 0210	58,115	49,800	4,167	30,00	ZN		
<b>B-M2-6526</b>	PPB				48,080	43,350	2,335	44,80	CU		
OM355 / 6 (11.6L)	6	<b>L-M2-0227</b>	CBS	1	2100		58,115	52,900	2,617	33,00	ZN
				2-4-6	2101		58,115	52,800	2,667	30,00	ZN
				3	2102		58,115	52,700	2,717	55,00	ZN
				5	2103		58,115	52,500	2,817	30,00	ZN
		7	2104		58,115	52,300	2,917	30,00	ZN		
<b>B-M2-1146</b>	PPB				52,120	47,350	2,350	45,00	CU		

### M3 MAN

		<b>B-M3-6541</b>	PPB				47,070	41,150	2,930	39,70	CU
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### M6 MITSUBISHI

1997cc G63B 1997cc G64B 2351cc 4G63 2351cc 4G64 FG20, FG25		<b>L-M6-0018</b>	BAL	Front Right	5535	MD040597	45,060	42,050	1,505	19,00	ZN
				Rear Left	5536	MD040598	44,060	41,060	1,500	21,00	ZN
				Rear Right	5537	MD103722	44,060	41,060	1,500	21,00	ZN
1.2L, 1.5L Lancer, Excel		<b>L-M6-0068</b>	CBS	1	1407	-	48,213	46,173	1,020	17,50	ZN

### M6 MITSUBISHI (DIESEL)

4D30 4D31 4D32 3.3L	4	<b>L-M6-0308</b>	CBS	1	1404		58,608	54,624	1,992	41,00	ZN
				2	1405		58,110	54,624	1,742	21,00	ZN
		3		1406		57,110	53,126	1,992	21,00	ZN	
		<b>B-M6-6552</b>	PPB				37,140	33,350	1,865	25,60 / 38,50	CU
6DR5	6	<b>L-M6-5556</b>	CBS	1	1400	31307-13101	57,109	54,609	1,250	36,00	ZN
				2	1401	31307-13201	57,109	54,609	1,250	26,00	ZN
				3	1402	31307-13301	57,109	54,109	1,500	26,00	ZN
				4	1403	31307-13401	57,109	53,109	2,000	26,00	ZN
1997cc G63B 1997cc G64B 2351cc 4G63 2351cc 4G64 FG20, FG25	4	<b>L-M6-0018</b>	BAL	Front Right	5535	MD040597	45,060	42,050	1,505	19,00	ZN
				Rear Left	5536	MD040598	44,060	41,060	1,500	21,00	ZN
				Rear Right	5537	MD103722	44,060	41,060	1,500	21,00	ZN

### M7 M.W.M.

329		<b>B-M7-5552</b>	PPB				36,110	31,150	2,450	30,00	CU
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### M9 MARELLI

		<b>MB-M9-8017S</b>	MBB				44,000	38,800	-	26,00	-
		<b>MB-M9-8018S</b>	MBB				44,000	38,800	-	31,00	-

### N1 NISSAN - DATSUN

4.0L Eng. P.PF	6	<b>L-N1-0067</b>	CBS	1	1356	13202-58000-1	52,558	49,274	1,642	29,00	ZN
				2	1357	13202-58000-2	52,360	49,076	1,642	19,00	ZN
				3	1358	13202-58000-3	52,040	48,756	1,642	19,00	ZN
				4	1359	13202-58000-4	51,748	48,464	1,642	31,60	ZN

### N1 NISSAN DATSUN (DIESEL)

1189cc E1 1299cc J	4	<b>L-N1-0523</b>	CBS	1	1353	-	-	-	-	-	-
				2	1354	-	-	-	-	-	-
				3	1355	-	-	-	-	-	-
3246cc SD33	6	<b>L-N1-0837</b>	CBS	1	1350	-	-	-	-	-	-
				2-3	1351	-	-	-	-	-	-
				4	1352	-	-	-	-	-	-

### O3 OPEL

1.9S Eng.		<b>L-O3-0637</b>	CBS	1	1650	636436	53,615	48,380	2,607	24,00	ZN
				2	1651	636438	53,365	48,131	2,607	18,50	ZN
				3	1652	636462	52,865	47,700	2,482	18,50	ZN

### O4 ONAN

BG CCK Super CCK		<b>L-O4-0184</b>	CBS	1-2							
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### P1 PERKINS

		<b>L-P1-5508</b>	CB		31134119	50,930	47,710	1,610	38,00	CU
		<b>L-P1-5509</b>	CB		31134132	55,670	50,930	2,370	31,70	CU
		<b>L-P1-5510</b>	CB		2511620	63,600	60,440	1,580	29,50	MR
		<b>L-P1-5512</b>	CB		31134129	54,130	49,400	2,365	50,80	MR
		<b>L-P1-5521</b>	CB		2511636	45,340	41,080	2,130	16,00	MR
		<b>L-P1-5522</b>	CB		2511637	52,500	47,360	2,570	15,80	MR
		<b>L-P1-5523</b>	CB		-	-	-	-	-	-
		<b>L-P1-5557</b>	CB		2511596	63,600	58,420	2,590	19,00	CU
		<b>L-P1-6511</b>	CB		2511447	35,780	31,830	1,975	19,00	MR
		<b>B-P1-1042</b>	PPB		31134151	35,065	31,150	1,957	26,50	CU
		<b>B-P1-1080</b>	PPB		31134123	39,020	34,250	2,385	33,80	CU
		<b>B-P1-1160</b>	PPB		31134155	-	-	-	-	-
		<b>B-P1-1236</b>	PPB		31134145	31,070	26,350	2,360	24,50	CU
		<b>B-P1-2053</b>	PPB		31134134	42,191	37,450	2,370	33,80	CU
		<b>B-P1-5501</b>	PPB		31134136	45,360	40,650	2,355	37,70	CU
		<b>B-P1-5502</b>	PPB		31134131	42,191	37,450	2,370	33,80	CU
		<b>B-P1-5503</b>	PPB		31134145	31,070	26,350	2,360	24,50	CU
		<b>B-P1-5504</b>	PPB		6207	38,200	34,350	2,015	36,00	CU
		<b>B-P1-5506</b>	PPB		2511616	49,342	43,850	2,746	32,10	CU

### P2 PETTER

		<b>MB-P2-8006</b>	MBB		264904	65,187	58,500	3,353	44,50	MR
		<b>MB-P2-8007</b>	MBB		268297	65,187	58,500	3,353	54,00	MR

### P3 PEGASO

9151 (11.9L) 9154 (11.9L) 9156 (11.9L)	6	<b>L-P3-5563</b>	CBS	1	2450		73,080	66,500	3,300	50,00	MR
				2-3-4-5-6	2451		73,080	66,500	3,300	34,00	MR
				7	2452		73,080	66,500	3,300	41,00	MR
		<b>B-P3-6543</b>	PPB			568109	60,125	54,350	2,887	45,50	CU
9100/1 (10.5L) 9105/1 (10.5L) 9109/1 (10.5L)	6	<b>B-P3-6529</b>	PPB			563536	55,140	49,350	2,895	45,50	CU

### R2 ROVER

300, 340		<b>L-R2-0124</b>	CBS	1	1021	1234441	48,770	45,510	1,630	19,10	ZN
				2	1064	1231148	48,016	44,756	1,630	19,00	ZN
				3	1065	1231145	47,254	43,994	1,630	19,00	ZN
				4	1066	1231146	46,492	43,232	1,630	19,00	ZN
				5	1067	1231147	45,730	42,470	1,630	19,00	ZN

### R5 ROBSON

		<b>L-R5-5529</b>	CB			RC-163	-	-	-	-	-
		<b>B-R5-6553</b>	PPB			MGJ-8020	38,360	63,500	2,430	63,50	CU

### S1 SAME

Drago / Saturno		<b>L-S1-5542</b>	CB			0371155.0	60,580	55,780	2,400	47,00	MR
		<b>B-S1-1255</b>	PPB	35mm Pin			39,122	34,350	2,386	35,00	CU
		<b>B-S1-6559</b>	PPB				39,750	34,400	2,386	33,50	CU

### T1 TOYOTA

		<b>L-T1-0387</b>	CBS	1	1304	11802-61010-1	-	-	-	-	-	
				2	1305	11802-61010-2	-	-	-	-	-	-
				3	1306	11802-61010-3	-	-	-	-	-	-
				4	1307	11802-61010-4	-	-	-	-	-	-
F, 2F		<b>L-T1-0537</b>	CBS	1	1300	11811-60010	52,106	48,120	1,993	29,00	ZN	
				2	1301	11821-60010	50,607	46,621	1,993	23,90	ZN	
				3	1302	11802-60010	49,109	45,123	1,993	23,90	ZN	
				4	1303	11841-60010	47,610	43,624	1,993	25,00	ZN	
1.6L Corolla 86-87		<b>L-T1-0665</b>	CBS	1	1317	-	50,080	46,580	1,750	29,00	ZN	
				2	1318	-	50,080	46,320	1,880	41,80	ZN	
				3	1319	-	50,080	46,080	2,000	27,80	ZN	

### T1 TOYOTA (DIESEL)

14B (3360cc) Dyna	L4	<b>L-T1-0108</b>	CBS	1	1312	-	-	-	-	-	-
				2	1313	-	-	-	-	-	-
				3	1314	-	-	-	-	-	-
				4	1315	-	-	-	-	-	-
				5	1316	-	-	-	-	-	-
		<b>B-T1-6540</b>	PPB			90999-73124	36,090	31,350	2,370	25,00 / 32,70	CU

### T1 TOYOTA (MONTACARGA)

11Z	6	<b>L-T1-5564</b>	CBS	1	1308	11802-78330-1	55,498	51,518	1,990	23,80	ZN
				2	1309	11802-78330-2	55,250	51,270	1,990	21,80	ZN
				3	1310	11802-78330-3	55,250	51,070	2,090	21,80	ZN
				4	1311	11802-78330-4	55,465	50,885	2,290	23,80	ZN
		<b>B-T1-6556</b>	PPB				36,090	31,350	2,370	30,70	CU

### V1 VANCINI MOTORI - VM

SU Series SV Series	1 2 3	<b>MB-V1-8000</b> <b>MB-V1-8001</b> <b>MB-V1-8011</b> <b>MB-V1-8012</b> <b>MB-V1-8022</b>	MBB			-	-	-	-	-
			MBB			-	-	-	-	-
			MBB		20300302A	72,550	67,300	2,635	37,00	MR
			MBB		20300025A	59,590	54,100	2,755	37,00	MR
		<b>B-V1-1210</b>	PPB		21710115	39,080	34,350	2,365	30,10	CU
		<b>B-V1-6554</b>	PPB			42,152	37,816	2,168	37,00	CU

### W3 WISCONSIN

		<b>B-W3-1009</b>	PPB		123108	-	-	-	-	CU
		<b>B-W3-1024</b>	PPB		2155B32P1	-	-	-	-	CU

### ABBREVIATIONS GUIDE

<b>Type</b>	<b>CB</b>	Camshaft Bearing
	<b>CBS</b>	Camshaft Bearing Set
	<b>AUX</b>	Auxiliar Shaft Bearing Set
	<b>BAL</b>	Balance Shaft Bearing Set
	<b>AW</b>	Axial Trust Washer
	<b>MBB</b>	Main Bearing
<b>Material</b>	<b>PPB</b>	Piston Pin Bushing
	<b>CU</b>	Bronze
	<b>ZN</b>	Babbit
	<b>MR</b>	Cupper-Lead Alloy