

MAKE & MODEL	YEAR	ENGINE (CYLINDERS)	OEM PART NUMBER	RAPID REBUILD CUSTOMERS OWN UNIT	NULINE NEW BALANCER	NULINE ENGINE PULLEYS
HOLDEN						
COMMODORE						
VS	5/95—6/96	VH (V6)	24503065		HB1237-N	EP003 (IG)

HOW TO READ THE CATALOGUE

'product listings' section

MAKE AND MODEL

This includes information about model codes, body styles and engine options.

YEAR

The year the model was available in the Australian market.

ENGINE

Engine type including manufacture designation and number of cylinders.

OEM PART NUMBER

The latest Original Equipment part number where available. Earlier OEM numbers may supercede this number.

RAPID REBUILD

Part number when using customers own unit for Rapid Rebuild (where available).

NULINE NEW BALANCER

Part number for new balancer.

NULINE ENGINE PULLEYS

Heavy duty drive belt pulleys available for popular models. Suffix is the description code: see table for details. Refer to detailed listing in back of catalogue for dimensions and OEM part numbers.

HB1001-N

nose o.d	57
c.bore	38.7
o.width	45.5
pulley d.	177.5

'product identification' section

PART NUMBER (e.g. HB1001-N)
Part number for new balancer.

NOSE O.D
Nose outside diameter.

C. BORE
This is the crank bore.

O. WIDTH
The overall width of the balancer.

PULLEY D.
Pulley diameter.

RING D.
Ring diameter.

MEASUREMENTS
Please note that all measurements are in millimeters (mm).

EXTRA NOTES
Some part numbers may have extra information, for example: excitor ring diameters, timing marks, or counterweights which are important for determining the correct balancer. If you have any questions, contact the sales department at Precision Parts Pty. Ltd.

suffix codes

: nuline pulleys

TF- flat tension pulley
TG- grooved tensioner pulley
IG- grooved idler pulley
IF- flat idler pulley

IV- V belt idler pulley
ACV- V belt air conditioner pulley
ACF- flat air conditioner pulley
ACG- grooved air conditioner pulley
PSV- V belt power steering pulley
WP- water pump pulley

: general

T- tapered
PB- Indicates Powerbond Performance balancers available. See pages 59-62.

MAKE & MODEL	YEAR	ENGINE (CYLINDERS)	OEM PART NUMBER	RAPID REBUILD CUSTOMERS OWN UNIT	NULINE NEW BALANCER	NULINE ENGINE PULLEYS
--------------	------	-----------------------	-----------------------	--	---------------------------	-----------------------------

BEDFORD

CF SERIES Holden Red Engine	1973 - 78	RED(6)	M40284		HB17A-N	
ED-EF-EL SERIES 253-308 Holden Engine	1978 - 80	253 - 308(8)	92026351		HB1013-N	

CADILLAC

CATERA 3L	1997 - 01	3 (V6)	9228479		HB1472-N	
DEVILLE 4.5,4.9L	1988 - 95	(V8)	12552436		HB1114-N	
ELDORADO, SEVILLE 4.5,4.9L	1988 - 93	(V8)	12552436		HB1114-N	
FLEETWOOD 4.5,4.9L	1988 - 93	(V8)	12552436		HB1114-N	

CHEVROLET

229C.I. 3.3 & 3.8L	1978 - 84	229C.I. (6)	140882324		HB1208-N	
231C.I. Series II V6 Lumina, Impala	1999 - ON	231C.I. (6)	24507558		HB1434-N	
250C.I. Single V Pulley		250C.I. (6)			HB1023-N	
250C.I. Twin V Pulley		250C.I. (6)			HB1027-N	
250C.I. 4.1L Passenger/Truck Double Groove 3/8" Dividor	1975 - 79	250C.I. (6)	352353		HB1447-N	
250C.I. 4.1L Passenger/Truck Double Groove 1/2" Dividor	1975 - 82	250C.I. (6)	3458149		HB1448-N	
262C.I. 4.1L	1990 - 95	262C.I (6)	10172764		HB1105-N	
283C.I.		283C.I. (8)			HB1012-N	
292C.I. 4.8L Truck Light/Medium Double Groove	1975 - 89	292C.I. (6)	3857352		HB1449-N	
307,327C.I. 155.5MM(6")Diameter (PB)		307C.I. (8)			HB1012-N	
350C.I. LT1 171.5MM(7")Diameter (PB)		350C.I. (8)	14097258		HB2221-N	
350C.I. 171.4MM(7")Diameter Late Models		350C.I. (8)			HB1200-N	
350C.I. 203MM(8")Diameter (PB)		350C.I. (8)			HB1046-N	
350C.I. 203MM(8")Diameter Late Models		350C.I. (8)			HB1201-N	
350C.I. SUBURBAN, PICK UP (PB)	1996 - 00	350C.I. (8)	10243271		HB1046-N	
350C.I. LTI FLANGE MOUNT (PB)	1993 - 97	350C.I. (8)	12551138		HB1481-N	
400C.I. Small Block 203MM(8")Diameter (PB)		400C.I. (8)			HB1050-N	
LSI 5.7L GENIII Camaro, Lumina (PB)	1999 - ON	5.7 (8)	12553118		HB1480-N	EP024 (IF)
LS6 5.7L GENIII CORVETTE (PB)	1998 - ON	5.7 (8)			HB1117-N	EP025 (IF) EP026 (TG)
396-402-427C.I. Big Block 178MM(7")Diameter		396-402-427 (8)			HB1019-N	
427C.I. Big Block 203MM(8")Diameter (PB)		427C.I. (8)			HB1211-N	
454C.I. Big Block 203MM(8")Counterweight Hub (PB)		454C.I. (8)			HB1018-N	
379C.I. DIESEL GMC YUKON, TAHOE 6.2L	1982-86	379C.I. (8)	14022671		HB1102-N	
395C.I. DIESEL SUBURBAN, PICKUP	1994 - 99	395C.I. 6.5L (8)	10154688		HB1490-N	

CHRYSLER

NEON 2L	00 - ON	TD (4)	04777618AA		HB1167-N	
PT CRUISER 2L	00 - ON	IT (4)	04777618AA		HB1167-N	
VALIANT-DODGE APS5-AP6-VC Slant Engine	1963 - 67	225C.I. (6)			HB1001-N	
VALIANT-DODGE VE-VF-VG Slant Engine	1968 - 70	225C.I. (6)			HB1001-N	
VALIANT-DODGE-CHRYSLER (PB) Hemi Engine All Except 6 Pack	1971 - 80	215-245-265 (6)			HB1003-N	
VALIANT-DODGE-CHRYSLER 318C.I. (PB)	1971 - 80	318C.I. (8)	4173443		HB1004-N	
VALIANT-DODGE-CHRYSLER 340C.I.	1971 - 80	340C.I. (8)			HB1004-N	
VALIANT-DODGE-CHRYSLER 360C.I. (PB)	1971 - 80	360C.I. (8)			HB1108-N	
DODGE CHRYSLER 440C.I. (PB)		440C.I (8)			HB1112-N	
VOYAGER 3.3L	97 - 01	3.3 (V6)	4448886		HB1168-N	

MAKE & MODEL	YEAR	ENGINE (CYLINDERS)	OEM PART NUMBER	RAPID REBUILD CUSTOMERS OWN UNIT	NULINE NEW BALANCER
--------------	------	-----------------------	-----------------------	--	---------------------------

DAIHATSU

DELTA					
DV23 2L (P) 23MM Bore	1971 - 75	5R (4)		HB1036	
DV23 2L (P) 29MM Bore	1975 - 84	5R (4)		HB1038	
SV17 1.6L (P) 12MM V Pulley	1973 - 84	12R (4)		HB1033	
SV17 1.6L (P) 10MM V Pulley	1973 - 77	12R (4)		HB1055	
V30 - V31 - V32 - V34 2L (P) 29MM Bore	1978 - 84	5R (4)		HB1038	
V67 - V68 2L (P)	1985 - 88	3Y (4)			HB1206-N
V47 - V48 3.4L (D)	1982 - 84	3B (4)	13470-56171		HB1216-N
V76 - V78 - V79 3.4L (D)	1985 - 88	13B (4)	13470-56151		HB1225-N
ROCKY					
F80 - F85 - F87 2L (P)	1984 - 89	3Y (4)	13408-71010		HB1206-N

FORD

CORSAIR					
UA 2L FWD	1989 - 92	CA20E (4)	FS11-11401	HB1240	
UA 2.4L FWD	1989 - 92	KA24E (4)	12303-30R10	HB1273	
CORTINA					
1200 - 1300 - 1500 - 1600	1962 - 73	ALL (4)			HB1011-N
TC - TD 3.3 & 4.1L	1972 - 77	ALL (6)	XB6316B		HB1006-N
TE 3.3 & 4.1L	1977 - 80	ALL (6)	XB6316B		HB1006-N
TE 3.3 & 4.1L A/C INTEGRATED	1977 - 80	ALL (6)			HB1087-N
TE 3.3 & 4.1L A/C ACC (PB)	1977 - 80	ALL (6)			HB1007-N
TF 3.3 & 4.1L	1980 - 82	ALL (6)	XB6316B		HB1006-N
TF 3.3 & 4.1L A/C INTEGRATED	1980 - 82	ALL (6)			HB1087-N
TF 4.1L A/C ACC (PB)	1980 - 82	ALL (6)			HB1007-N
CROWN VICTORIA					
4.6L (PB)	1992 - ON	OHC (V8)	F3AZ6316A		HB1478-N
ESCORT					
1100 - 1300 -1600	1967 - 81	ALL (4)			HB1011-N
FALCON					
XK - XL - XM - XP - XR - XT - XW	1960 - 70	ALL (6)			HB6312-N
XY - XA - XB - XC - XD - XE Single V Pulley	1970 - 84	ALL (6)	XB6316B		HB1006-N
XY - XA - XB - XC - XD - XE Twin V Pulley (PB)	1970 - 84	ALL (6)			HB1007-N
XF (PB)	1984 - 88	ALL (6)	XFL6316A		HB1021-N
EA To 8TH Month 89 (PB)	1988 - 89	ALL (6)	EA6316A		HB1057-N
EA - EB - ED From 8TH Month 89 (PB)	8/89 - 8/94	ALL (6)	EAB6316A		HB1073-N
EF (PB)	8/94 - 8/96	4L (6)	E4ZT-6316-B		HB1283-N

MAKE & MODEL	YEAR	ENGINE (CYLINDERS)	OEM PART NUMBER	RAPID REBUILD CUSTOMERS OWN UNIT	NULINE NEW BALANCER	NULINE ENGINE PULLEYS
--------------	------	-----------------------	-----------------------	--	---------------------------	-----------------------------

FORD Cont..

FALCON						
EF - EL (PB)	9/96 - 8/98	4L (6)	EHC-6316-A		HB1432-N	EP009 (WP) EP010 (TG) EP011 (IF)
AU - AU II (PB)	9/98 - 9/02	4L HXY (6)	ER6316-A		HB1462-N	EP009 (WP) EP010 (TG) EP011 (IF)
BA	10/02 - ON	4L DOHC (6)	BA6316-A		HB1157-N	EP009 (WP) EP121 (TF) EP122 (IG)
AU - AU II Utility (PB)	9/98 - 9/02	4L HXY (6)	ER6316-A		HB1462-N	EP009 (WP) EP010 (TG) EP011 (IF)
BA Utility	10/02 - ON	4L DOHC (6)	BA6316-A		HB1157-N	EP009 (WP) EP121 (TF) EP122 (IG)
XF Utility/Van (PB)	1984 - ON	ALL (6)	XFL6316A		HB1021-N	
XG - LONGREACH Utility (PB)	3/93 - 3/96	4L (6)	EAB6316A		HB1073-N	SEE EA-EB
XH - LONGREACH Utility (PB)	4/96 - 5/99	4L (6)	EHC-6316-A		HB1432-N	SEE EF-EL
XR - XT - WX - XY 289-302-351C.I.		WINDSOR(8)			SEE P12	
XY - XA - XB - XC - XD - XE 302C.I.(PB)	1968 - 83	CLEVELAND(8)	D2AZ6316B		HB1082-N	
XY - XA - XB - XC - XD - XE 351C.I.(PB)	1968 - 83	CLEVELAND(8)			HB1082-N	
XW - XY 351C.I.(PB)	1969 - 72	CLEVELAND(8)			HB1082-N	
EB - ED - EF - EL 5L(PB)	1991 - 8/98	WINDSOR(8)	E4TZ6316A		HB1084-N	EP017 (IF) EP018 (IG)
XH Utility 5L(PB)	10/97 - 5/99	WINDSOR(8)	E4TZ6316A		HB1084-N	EP017 (IF) EP018 (IG)
AU - AU II Utility 5L(PB)	6/99 - 10/02	WINDSOR X(8)	F67Z6312-AA		HB1463-N	EP060 (TF) EP061 (IG) EP062 (IF)
AU - AU II 5L(PB)	9/98 - 10/02	WINDSOR X(8)	F67Z6312-AA		HB1463-N	EP060 (TF) EP061 (IG) EP062 (IF)
T SERIES 250KW 5.6L(PB)	4/00 - ON	WINDSOR X(8)			PB1463-ST	SEE AUII
BA 5.4L INC XR8 & GT (PB)	10/02 - ON	SOHC & DOHC	2L726312-AA		HB1116-N	EP123 (IF) EP124 (TG)
FAIRLANE						
ZA - ZB - ZC	1966 - 70	ALL (6)			HB6312-N	
ZD - ZF - ZG - ZJ Single V Pulley	1970 - 82	ALL (6)			HB1006-N	
ZD - ZF - ZG - ZH - ZJ - ZK Twin V Pulley (PB)	1970 - 84	ALL (6)			HB1007-N	
ZL (PB)	1984 - 88	ALL (6)	XFL6316A		HB1021-N	
NA (PB)	1988 - 8/89	ALL (6)	EA6316A		HB1057-N	EP007 (ACF) EP008 (PSV)
NA - NC (PB)	8/89 - 2/95	ALL (6)	EAB6316-A		HB1073-N	EP008 (PSV) EP007 (ACF)
NF (PB)	2/95 - 8/96	4L (6)	E4ZT-6316-B		HB1283-N	EP009 (WP) EP010 (TG) EP011 (IF)
NF - NL (PB)	9/96 - 1/99	6	EHC-6316-A		HB1432-N	EP009 (WP) EP010 (TG) EP011 (IF)

MAKE & MODEL	YEAR	ENGINE (CYLINDERS)	OEM PART NUMBER	RAPID REBUILD CUSTOMERS OWN UNIT	NULINE NEW BALANCER	NULINE ENGINE PULLEYS
--------------	------	-----------------------	-----------------------	--	---------------------------	-----------------------------

FORD Cont...

FAIRLANE						
AU - AU II (PB)	2/99 - 9/02	6	ER6316A		HB1462-N	EP009 (WP) EP010 (TG) EP011 (IF)
BA	10/02-ON	4L DOHC (6)	BA6316-A		HB1157-N	EP009 (WP) EP121 (TF) EP122 (IG)
ZA - ZB - ZC - ZD 289-302-351C.I.	1967 - 71	WINDSOR (8)			SEE P12	
ZC - ZD - ZF - ZG - ZH - ZJ - ZK 302C.I. (PB)	1969 - 82	CLEVELAND (8)	D2AZ6316B		HB1082-N	
ZC - ZD - ZF - ZG - ZH - ZJ - ZK 351C.I. (PB)	1969 - 82	CLEVELAND (8)			HB1082-N	
GALAXIE & FAIRLANE 390 (PB)	1963 - ON	5.0L BIG BLOCK (8)			HB1111-N	
GALAXIE & FAIRLANE 460 (PB)	1969 - ON	BIG BLOCK (8)			HB1210-N	
FAIRLANE						
NC - NF - NL 5L(PB)	1991 - 1/99	WINDSOR (8)	E4TZ-6316A		HB 1084-N	EP017 (IF) EP0018 (IG)
AU - AU II 5L(PB)	2/99 - ON	WINDSOR X (8)	F67Z6312-AA		HB1463-N	EP060 (TF) EP061 (IG) EP062 (IF)
BA 5.4L V8 (PB)	10/02 - ON	SOHC (8)	2L726312-AA		HB 1116-N	EP123 (IF) EP124 (TG)
FOCUS						
1.8 AND 2 LITRE inc ST170	6/02 - ON	ZETEC (4)	928M6B320DE		HB1155-N	EP126 (IF) EP127 (TF)
LASER - METEOR - TX3 - CAPRI						
KA - KB, GA - GB 1.3 & 1.5L	1981 - 85	E3-E5 (4)	E30123912		HB1097-N	
KC - KE, GC & KE WAGON 1.3L	1985 - 89	E3-E5 (4)	E30123912		HB1097-N	
KC - KE, GC & KE WAGON 1.6L EFI & Turbo	1985 - 89	B6 (F) (4)	13408-63011	HB1248		
KF - KH 1600 SOHC	TO - 11/90	B6 (B) (4)	B6S7-11401A	HB1286		
KF - KH 1600 SOHC	12/90 - 10/94	BP (4)	B685-11401	HB1294		
KF - KH 1800 SOHC	TO - 4/91	BP (4)	B6S7-11401A	HB1286		
KF - KH 1800 SOHC	5/91 - 10/94	BP (4)	B68S-11401	HB1294		
KF - KH - TX3 DOHC	TO - 11/90	BP (4)	BP05-11401	HB1229		
KF - KH - TX3 DOHC	12/90 - ON	BP (4)	B577-11401	HB1230		
LTD - LANDAU						
FC - FD (PB)	1979 - 84	ALL (6)			HB1007-N	
FE (PB)	1984 - 88	ALL (6)	XFL6316A		HB1021-N	
DA (PB)	1988 - 8/89	ALL (6)	EA6316A		HB1057-N	
DA - DC (PB)	8/89 - 2/95	ALL (6)	EAB6316A		HB1073-N	EP008 (PSV) EP009 (WP)
DC - DF 5L (PB)	1991 - ON	WINDSOR (8)	E4TZ6316A		HB1084-N	
DF (PB)	2/95 - 8/96	4L (6)	E4ZT-6316-B		HB1283-N	
DF - DL	9/96 - ON	4L (6)	EHC-6316-A		HB1432-N	
AU - AU II (PB)	2/99 - 10/02	6	ER6316-A		HB1462-N	EP009 (WP) EP010 (TG) EP011 (IF)

MAKE & MODEL	YEAR	ENGINE (CYLINDERS)	OEM PART NUMBER	RAPID REBUILD CUSTOMERS OWN UNIT	NULINE NEW BALANCER	NULINE ENGINE PULLEYS
--------------	------	--------------------	-----------------	----------------------------------	---------------------	-----------------------

FORD Cont...

LTD - LANDAU						
BA	10/02-ON	4L DOHC (6)	BA6316-A		HB1157-N	EP009 (WP) EP121 (TF) EP122 (IG)
AU - AU11 5L (PB)	2/99 - 10/02	WINDSOR X (8)	F67Z6312-AA		HB1463-N	EP060 (TF) EP061 (IG) EP062 (IF)
BA 5.4L V8 (PB)	10/02 - ON	SOHC (8)	2L726312-AA		HB1116-N	EP123 (IF) EP124 (TG)
MONDEO						
HA - HB - HC - HD	7/95 - 12/99	ZETEC (4)	928M6B3200D	HB1467		
MUSTANG						
4.6L (PB)	1/01 - ON	OHC (V8)	F3AZ6316A		HB1478-N	
PROBE						
2.5L V6	6/94-9/98	KL (V6)	KL01-11400B		HB1228-N	
TAURUS						
DN - DP 3L	3/96 - 9/98	TA (V6)	F7DZ6316AA		HB1488-N	EP038 (TF) EP039 (TF)
TELSTAR - TX5						
AR - AS TURBO	1986 - 87	FE (N) (4)	B630-11401A	HB1249		
AT - AV TURBO 2 & 2.2L	1987 - 91	4	24502440	HB1238		
AX - AY 2L	1991 - ON	F5 (4)	F202-11401	HB1239		
AX - AY 2.5L	1991 - ON	KL (V6)	KL01-11400B	HB1228		
WINDSOR HARMONIC BALANCERS BY DESCRIPTION						
289 - 302C.I. (PB) COUNTERWEIGHT HUB - 3 BOLT - COUNTERSUNK PULLEY LOCATOR		WINDSOR (8)			HB1008-N	
289-302C.I. COUNTERWEIGHT HUB - 3 BOLT - RAISED PULLEY LOCATION		WINDSOR (8)			HB1202-N	
302C.I. (PB) COUNTERWEIGHT HUB - 3 BOLT - COUNTERSUNK PULLEY LOCATOR		WINDSOR (8)			HB1009-N	
302C.I. (PB) COUNTERWEIGHT HUB - 3 BOLT - RAISED PULLEY LOCATION		WINDSOR (8)			HB1203-N	
302C.I. COUNTERWEIGHT RING - 3 BOLT -COUNTERSUNK PULLEY LOCATOR		WINDSOR (8)		HB1068		
302C.I. COUNTERWEIGHT RING - 3 BOLT - RAISED PULLEY LOCATION		WINDSOR (8)		HB1204		
302-351C.I. COUNTERWEIGHT HUB - 4 BOLT - CHECK PULLEY LOCATION		WINDSOR (8)			HB1060-N	
302-351C.I. COUNTERWEIGHT HUB - 4 BOLT - CHECK PULLEY LOCATION		WINDSOR (8)			HB1098-N	
302-351C.I. COUNTERWEIGHT HUB - 4 BOLT - CHECK PULLEY LOCATION		WINDSOR (8)			HB1205-N	
302-351C.I. (PB) COUNTERWEIGHT RING - 4 BOLT - CHECK TIMING MARK LOCATION		WINDSOR (8)			HB1070-N	

MAKE & MODEL	YEAR	ENGINE (CYLINDERS)	OEM PART NUMBER	RAPID REBUILD CUSTOMERS OWN UNIT	NULINE NEW BALANCER	NULINE ENGINE PULLEYS
--------------	------	--------------------	-----------------	----------------------------------	---------------------	-----------------------

FORD COMMERCIAL & 4X4

BRONCO						
250C.I. (PB)	1981 - 85	ALL (6)			HB1007-N	
302C.I. (PB)	1981 - 85	CLEVELAND(8)			HB1082-N	
351C.I. (PB)	1981 - 85	CLEVELAND(8)			HB1082-N	
5L (PB)	1985 - ON	WINDSOR(8)			HB1084-N	
5.8L (PB)	1990 - ON	WINDSOR(8)	E8TZ6316B		HB1214-N	
COURIER (PETROL)						
1.8L Single V Pulley	1978 - 82	VC (4)			HB1032	
1.8L Twin V Pulley	1978 - 82	VC (4)	E301-23912		HB1096	
2L Single V Pulley	1982 - 84	MA (4)			HB1032	
2L Twin V Pulley	1982 - 84	MA (4)	E301-23912		HB1096	
2L	1985 - 89	FE (4)	FE65-11371D		HB1257	
2.2L	1989 - ON	F2 (4)	F216-11401A		HB1261	
2.6L	1987 - 90	AM (4G54)(4)			HB1047-N	
2.6L	1991 - ON	G6 (4)	G601-11401		HB1264	
COURIER (DIESEL)						
2.2L TO VIN NO.232155	1978 - 85	S2 (4)	R296-11400		HB1252	
2.2L	85 - 8/85	R2 (4)	RF01-11371B		HB1253	
2.2L	8/85 - 11/92	R2 (4)	RF01-11371E		HB1258	
2.2L	11/92 - ON	R2 (4)	FEH5-11401		HB1250	
ECONOVAN & SPECTRON (PETROL)						
1.6L Single V Puley	1979 - 84	NA (4)			HB1032	
1.6L Twin V Puley	1979 - 84	NA (4)	E301-23912		HB1096	
1.8 & 2L	6/84 - 4/87	F8 (4)	F850-11371F		HB1254	
1.8 & 2L	4/87 - ON	F8 (4)	F8A6-11401A		HB1255	
2L Manual Only	9/92 - ON	FE (4)	FE45-11401A		HB1259	
ECONOVAN & SPECTRON (DIESEL)						
2.2L	1981 - 84	S2 (4)	R296-11400		HB1252	
2.2L	2/84 - 8/85	R2 (4)	RF01-11371B		HB1253	
2.2L	8/85 - 9/92	R2 (4)	RF01-11371E		HB1258	
2.2L	9/92 - 12/93	R2 (4)	FEH5-11401		HB1250	
2.2L	1/94 - ON	R2 (4)	R293-11400		HB1251	
EXPLORER						
4L	92 - 8/96	OXV (V6)	FOTZ6B321A		HB1103-N	
3.9 & 4L	9/96 - ON	OHV/OHC (V6)	XLZZ6312BA		HB1103-N	EP035 (TG) EP036 (TG) EP037 (IF)

MAKE & MODEL	YEAR	ENGINE (CYLINDERS)	OEM PART NUMBER	RAPID REBUILD CUSTOMERS OWN UNIT	NULINE NEW BALANCER	NULINE ENGINE PULLEYS
--------------	------	--------------------	-----------------	----------------------------------	---------------------	-----------------------

**FORD
COMMERCIAL & 4X4 Cont...**

F SERIES (PETROL)						
F100, F250, F350 Single V Pulley	1963 - 74	240 (6)		HB1075		
F100, F250, F350 Twin V Pulley	1963 - 74	240 (6)		HB1048		
F100, F250, F350 Triple V Pulley	1963 - 74	240 (6)			HB1064-N	
F100, F250, F350 Triple V Pulley	1963 - 74	240 (6)			HB1064-N	
F100, F150, F250, F350 Single V Pulley	1974 - 85	L (6)			HB1006-N	
F100, F150, F250, F350 Twin V Pulley (PB)	1974 - 85	L (6)			HB1007-N	
F100, F150, F250, F350 302C.I. (PB)	1974 - 77	Y (8)			HB1082-N	
F100, F150, F250, F350 351C.I. (PB)	1974 - 85	B-C (8)			HB1082-N	
F100, F150, F250, F350 5L EFI (PB)	1985 - 96	WINDSOR (8)			HB1084-N	
F100, F150, F250, F350 5.8L EFI (PB)	1985 - 96	WINDSOR (8)	E8TZ6316B		HB1214-N	
F150, F250, F350 TRITON 5.4L	1997 - ON	TRITON	XL326312CA		HB1493-N	
F SERIES (DIESEL)						
F250, F350 7.3L	1988-94	444 (8)	E8TZ6316A		HB1491-N	
F250, F350 7.3L	1995-ON	444 (8)	F5TZ6316AA		HB1492-N	
MAVERICK (PETROL)						
DA 4.2L	2/88 - 2/94	TB42 (6)	12304-04200		HB1298-N	
MAVERICK (DIESEL)						
DA 4.2L	2/88 - 2/94	TD42 (6)	12305-06J00		HB1299-N	
TRANSIT (PETROL)						
200 & 250C.I. Single V Pulley	1973 - 81	G & H (6)			HB1006-N	
200 & 250C.I. Twin V Pulley	1973 - 81	G & H (6)			HB1007-N	

GENERAL MOTORS - HOLDEN

APOLLO						
JK - JL 2.2L	1/87 - 11/92	3SF (4)	13408-74020		HB1232-N	
JM 2.2L	11/92 - ON	5SFE (4)	13408-74041		HB1234-N	
JM 3L	11/92 - ON	3VZFE (V6)	13408-62030		HB1231-N	
ASTRA						
LB - LC 1.5 & 1.6L Twin V Pulley	1984 - 7/87	E15 - E16 (4)	1230371MOO	HB1274		
LB - LC 1.5 & 1.6L Triple V Pulley	1984 - 7/87	E15 - E16 (4)	12303-11M15	HB1275		
COMMODORE (INC. STATESMAN, LUMINA & CAPRICE)						
VC - VH 1.9L	1980 - 83	STARFIRE(4)	92010875		HB4221-N	
VB 2.85 & 3.3L (PB)	1978 - 80	RED (6)	M40284		HB17A-N	EP006 (ACV)
VC - VH 2.85L	1980 - 83	BLUE (6)	92009006		HB876-N	EP006 (ACV)
VC - VH - VK 3.3L (PB)	1980 - 85	BLUE-BLACK(6)	M40285		HB9752-N	EP006 (ACV)
VL Nissan Engine	1985 - 88	RB30E (6)			HB1085-N	EP005 (ACV)
VN To 12TH Month 1990	1988 - 90	VH (V6)	M40983		HB1074-N	EP001 (TF)
VN From 12TH Month 1990	1990 - 91	VH (V6)	24501201		HB1083-N	EP001 (TF)

MAKE & MODEL	YEAR	ENGINE (CYLINDERS)	OEM PART NUMBER	RAPID REBUILD CUSTOMERS OWN UNIT	NULINE NEW BALANCER	NULINE ENGINE PULLEYS
--------------	------	-----------------------	-----------------------	--	---------------------------	-----------------------------

GENERAL MOTORS

COMMODORE (INC. STATESMAN, LUMINA & CAPRICE)						
VP To Engine No.1274843	10/91 - 1/93	VH (V6)	24501201		HB1083-N	EP001 (TF)
VP From Engine No.1274844	1/93 - 12/93	VH (V6)	24503066		HB1207-N	EP001 (TF)
VR	12/93 - 4/95	VH (V6)	24503066		HB1207-N	EP001 (TF)
VS	5/95 - 6/96	VH (V6)	24503065		HB1237-N	EP002 (IF) EP003(IG) EP004 (IF)
VS SERIES II & III	6/96 - ON	VH (V6)	24507558 25534911	HB1434	HB1434-N	EP029 (TF) EP030 (IG) EP031 (IF)
VS SERIES II & III Supercharged Engines	6/96 - 8/99	VS (V6)	24503439		HB1461-N	EP029 (TF) EP030 (IG) EP030 (IG) EP031 (IF) EP032 (IF) EP033 (IG)
VT & VX ECOTECH	9/97 - ON	VH (V6)	24507558 25534911		HB1434-N	EP029(TF)
VY WH STATESMAN CAPRICE	9/99 - ON					EP030 (IG) EP031 (IF)
VT & VX Supercharged Engines	9/97 - ON	VS (V6)	24503439		HB1461-N	EP029 (TF) EP030 (IG) EP030 (IG) EP031 (IF) EP032 (IF) EP033 (IG)
VY WH STATEMAN CAPRICE MONARO CV6	9/99 - ON 12/01 - ON					EP030 (IG) EP031 (IF) EP032 (IF) EP033 (IG)
VB - VC - VH - VK (PB)	1979 - 85	253-308C.I. (8)	92026351		HB1081-N	EP006 (ACV)
VL - VN - VP - VQ - VR - VS - VT (PB)	1985 - 5/99	5L (8)	92060667		HB1081-N	EP005 (ACV)
VTII, VX, VY GEN III CHEV (PB)	6/99 - ON	5.7 LSI (8)	12553118		HB1480-N	EP024 (IF)
WH STATESMAN CAPRICE						EP025 (IF)
MONARO CV8	12/01 - ON					EP026 (TG)
GEMINI						
TX - TC - TD - TE - TF - TG	1976 - 85	161Z (4)		HB1076		

MAKE & MODEL	YEAR	ENGINE (CYLINDERS)	OEM PART NUMBER	RAPID REBUILD CUSTOMERS OWN UNIT	NULINE NEW BALANCER	NULINE ENGINE PULLEYS
--------------	------	-----------------------	-----------------------	--	---------------------------	-----------------------------

GENERAL MOTORS - Cont..

HOLDEN (INC.STATESMAN,CAPRICE & COMMERCIAL)						
48 - 50 Wide Section Pulley	1948 - 53	GREY (6)			HB1049-N	
FJ TO EJ Narrow Section Pulley	1953 - 63	GREY (6)			HB17B-N	
EH TO HZ (PB)	1963 - 80	RED (6)	M40284		HB17A-N	
WB 2.85l Van & Utility	1980 - 85	BLUE (6)	92009006		HB876-N	
WB SERIES 3.3L Van, Utility & 1 Tonne (PB)	1980 - 85	BLUE-BLACK (6)	M40285		HB9752-N	
VG Utility	1990 - 91	VH (V6)	24501201		HB1083-N	EP001 (TF)
VP Utility to Engine No.1274843	10/91 - 1/93	VH (V6)	24501201		HB1083-N	EP001 (TF)
VP Utility from Engine No.1274843	1/93 - 12/93	VH (V6)	24503066		HB1207-N	EP001 (TF)
VR Utility	12/93 - 4/95	VH (V6)	24503066		HB1207-N	EP001 (TF)
VS Utility	4/95 - 5/96	VH (V6)	24503065		HB1237-N	EP002 (TF) EP003 (IG) EP004 (IF)
VS SERIES II & III VT VT II VX Utility	5/96 - ON	VH (V6)	24507558		HB1434-N	EP029 (TF) EP030 (IG) EP031 (IF)
HK - HT (PB)	1968 - 73	307C.I. (8)			HB1012-N	
HK	1968 - 73	327C.I. (8)			HB1012-N	
HT-HG-HQ-HJ-HX-HZ-WB (PB)	1969 - 80	253-308C.I. (8)	93026351		HB1081-N	EP006 (ACV)
HT-HG-HQ (PB)	1968 - 73	350C.I. (8)	14097258		HB2221-N	
VG-VR-VR-VS Fuel Injection Utility (PB)	1990 - 00	5L (8)	92060667		HB1081-N	EP005 (ACV)
VX GEN III CHEV Utility (PB)	2000 - ON	5.7LSI (8)	12553118		HB1480-N	EP024 (IF) EP025 (IF) EP026 (TG)
FRONTERA (PETROL)						
3.2L V6 PETROL	2/99-ON	6VD1 (6)	8970453303		HB1137-N	EP080 (IF) EP125 (TG)
JACKAROO, TROOPER (PETROL)						
2.6L 4CYL PETROL	7/88 TO 1/92	4ZE1 (4)	8970731570		HB1400-N	EP081 (IV)
3.2L V6 PETROL	1992-1/98	6VD1 (6)	8970453303		HB1137-N	EP080 (IF) EP125 (TG)
3.5L V6 PETROL L8 Series	2/98-ON	6VE1 (6)	8971318590		HB1154-N	EP080 (IF) EP125 (TG)
JACKAROO, TROOPER (DIESEL)						
3L 4CYL L8 Series	2/98-ON	4JX1	8944535510		HB1136-N	
NOVA						
LE - LF 1.4 & 1.6L Carby	2/89 - 10/92	4AF-6AF (4)	1347015070		HB1417-N	
LF 1.6L MPFI	10/92 - 7/94	4AF-E (4)	1347015070		HB1417-N	
LG 1.6 & 1.8L	7/94 - ON	4AFE,7AFE(4)	1347016080		HB1402-N	
SUBURBAN						
5.7L	2/98 - ON	(V8)	10243271		HB1046-N	
6.5L	2/98 - ON	DIESEL (V8)	10154688		HB1490-N	

MAKE & MODEL	YEAR	ENGINE (CYLINDERS)	OEM PART NUMBER	RAPID REBUILD CUSTOMERS OWN UNIT	NULINE NEW BALANCER	NULINE ENGINE PULLEYS
--------------	------	-----------------------	-----------------------	--	---------------------------	-----------------------------

GENERAL MOTORS - Cont..

SUNBIRD						
UC	1974 - 78	OPAL (4)		HB1061		
UC	1978 - 80	STARFIRE (4)		92010875	HB4221-N	
TORANA						
HB - LC - LJ	1969 - 72	VIVA1159CC(4)		HB1014		
ALL 6 CYLINDER (PB)	1969 - 80	RED (6)	M40284		HB17A-N	
ALL 8 CYLINDER (PB)	1976 - 78	253-308C.I. (8)	92026351		HB1081-N	
RODEO (PETROL)						
2.6L 4 CYLINDER	1988-5/98	4ZEI (4)	8970731570		HB1400-N	EP081 (IV)
2.2L 4 CYLINDER	6/98-02	C22NE (4)	92063589		HB1156-N	EP110 (IV)
3.2L V6	6/98-02	6VD1 (6)	8973212960		HB1154-N	EP080 (IF) EP125 (TG)
2.4L 4 CYLINDER RA SERIES	02-ON	C24SE (4)	92063589		HB1156-N	EP110 (IV)
RODEO (DIESEL)						
2.8L 4 CYLINDER TURBO	88-12/01	4JB1 (4)	8972299000		HB1135-N	
3L 4 CYLINDER TURBO	12/01-ON	4JX1 (4)	8944535510		HB1136-N	
VECTRA						
JR - JS	6/97 - ON	X25XE (6)	9046392		HB1472-N	EP120 (TG)

HYUNDAI

COUPE						
S Coupe 1.5L SOHC	3/90 - 9/92	G4DJ (4)	23124-24010		HB1469-N	
S Coupe 1.5L SOHC	10/92-7/96	G4EK (4)	23124-22001		HB1499-N	EP016 (IF)
SX, FX & SFX 1.8 & 2L DOHC	8/96 - ON	G4GMR/G4GFS(4)	23124-23010		HB1455-N	EP015 (TF)
EXCEL						
X2 1.5L SOHC	8/89 - 10/94	G4DJ (4)	23124-24010		HB1456-N	EP015 (TF)
X3 1.5L SOHC	10/94 - 1/98	4	23124-22020		HB1457-N	EP016 (TF)
X3 1.5L DOHC	1/98 - ON	G4FKR (4)	23124-26010		HB1458-N	EP015 (IF)
LANTRA						
J1 1.6 -1.8L DOHC	5/91 - 8/95	G4CRL/G4CNM(4)	23124-33111		HB1459-N	
J2 1.8L DOHC	8/95 - 2/99	G4EKR (4)	23124-23010		HB1455-N	EP015 (TF)
SONATA						
Y2 2.4L MPFI SOHC	1/89 - 10/93	G4CS (4)	23129-32520		HB1427-N	
Y3 2L DOHC	10/93 - 5/98	G4CCP/G4CPS(4)	23124-33010		HB1459-N	
Y3 3L SOHC	2/89 - 7/98	G6AT (V6)	23129-35010		HB1460-N	EP034 (TF)
EF 2L DOHC	8/98 - ON	G4JPV/SIRIUS(4)	23129-38010		HB1465-N	
EF 2.5L	8/98 - ON	ELTA/G6BVV(V)	23129-38010		HB1465-N	

MAKE & MODEL	YEAR	ENGINE (CYLINDERS)	OEM PART NUMBER	RAPID REBUILD CUSTOMERS OWN UNIT	NULINE NEW BALANCER	NULINE ENGINE PULLEYS
--------------	------	-----------------------	-----------------------	--	---------------------------	-----------------------------

JEEP

XJ CHEROKEE	1994 - ON	MX (6)	3300 - 2920		HB1439-N	SEE PULLEY LISTING
ZG GRAND CHEROKEE	4/96 - ON	MX (6)	3300 - 2920		HB1439-N	
TJ WRANGLER	11/96 - ON	MX (6)	3300 - 2920		HB1439-N	
DIESEL CHEROKEE 2.5L	8/97 - ON	VX TURBO (4)	J3242886		HB1482-N	EP049 (IF) EP050 (TF)
360 GRAND WAGONEER	87 - 91	N7 (V8)	J3230131		HB1483-N	
360 GRAND WAGONEER	4/94 - 9/98	MX & VP (6)	33002920		HB1439-N	
360 GRAND WAGONEER	8/97 - ON	MX & VP (6)	33002920		HB1439-N	
360 GRAND WAGONEER	1996 - ON	MX & VP (6)	33002920		HB1439-N	

KIA

CARNIVAL, SEDONA						
2.5L V6	99-ON	K5 (V6)	231243Y100		HB1163-N	

LEYLAND

AUSTIN						
1800	1965 - 70	6			HB1022	
MORRIS						
MINI 850, 997, 998, 1098, 1275CC ALL MODELS WITH A SERIES ENGINE	1959 - 79	A SERIES (4)			HB1020	
MG						
998 - 1098 - 1275CC ALL MODELS WITH A SERIES ENGINE	1965 - 75	A SERIES (4)			HB1020	
MIDGET 1100 - 1275	1965 - 75	4			HB1020	
MGB 1800	1971 - 76	4			HB1022	
MGB	1977 -	4			HB1438	

MAZDA

CAPELLA						
1.6L Single V Pulley	1970 - 78	NA (4)			HB1032	
1.6L Twin V Pulley	1970 - 78	NA (4)	E301 - 23912		HB1096	
121 - 121L						
1.6 & 2L Single V Pulley	1970 - 78	NA - MA (4)			HB1032	
1.6 & 2L Twin V Pulley	1970 - 78	NA -MA (4)	E301 - 23912		HB1096	

MAKE & MODEL	YEAR	ENGINE (CYLINDERS)	OEM PART NUMBER	RAPID REBUILD CUSTOMERS OWN UNIT	NULINE NEW BALANCER
--------------	------	-----------------------	-----------------------	--	---------------------------

MAZDA Cont.

323 & MX5					
1.3 & 1.4L RWD Single V Pulley	1977 - 81	TC - UC (4)		HB1040	
1.3 & 1.4L RWD Twin V Pulley	1977 - 81	TC - UC (4)		HB1095	
1.3 & 1.5L FWD	1980 - 85	E3 - E5 (4)			HB1097-N
1.6L EFI & TURBO	1985 - 89	B6 (4)	13408 - 63011	HB1248	
1.6L SOHC	TO - 11/90	B6 (4)	B6S7 - 11401A	HB1286	
1.6L SOHC	12/90 - 10/94	B6 (4)	B68S - 11401	HB1294	
1.8L SOHC	TO - 4/91	B6 (4)	12303 - 439G01	HB1286	
1.8L SOHC	10/91 - 10/94	B6 (4)	B68S - 11401	HB1294	
1.8L DOHC	TO - 11/90	BT (4)	BP05 - 11401	HB1229	
1.8L DOHC	12/90 - ON	B5 (4)	B577 - 11401	HB1230	
626					
2L Single V Pulley	1978 - 82	MA (4)		HB1032	
2L Twin V Pulley	1978 - 82	MA (4)		HB1096	
2L Triple V Pulley	1978 - 82	MA (4)		HB1099	
2L Turbo	1986 - 87	FE (4)	B630 - 11401A	HB1249	
2.2L EFI	1987 - 91	F2 (4)	24502440	HB1238	
2L DOHC	1991 - ON	FS (4)	F202 - 11401		HB1239-N
2.5L DOHC	5/92 - ON	KL (V6)	KL01 - 11400B		HB1228-N
808					
1.3L Single V Pulley	1972 - 77	TC (4)		HB1040	
1.3L Twin V Pulley	1972 - 77	TC (4)		HB1095	
1.6L Single V Pulley	1977 - 78	NA (4)		HB1032	
1.6L Twin V Pulley	1977 - 78	NA (4)		HB1096	
929					
1.8L Twin V Pulley	1973 - 78	VC (4)		HB1096	
1.8L Triple V Pulley	1973 - 78	VC (4)		HB1099	
2L Twin V Pulley	1978 - 83	MA (4)		HB1096	
2L Triple V Pulley	1978 - 83	MA (4)		HB1099	
2L	1983 - 87	FE (4)	R293 - 11400	HB1251	
MX6					
2.2L	89-10/91	F2 (4)	24502440	HB1238	
2.5L V6	11/91-97	KL (V6)	KL01-11400B		HB1228-N

MAKE & MODEL	YEAR	ENGINE (CYLINDERS)	OEM PART NUMBER	RAPID REBUILD CUSTOMERS OWN UNIT	NULINE NEW BALANCER	NULINE ENGINE PULLEYS
--------------	------	-----------------------	-----------------------	--	---------------------------	-----------------------------

MAZDA COMMERCIAL

B - SERIES (PETROL)						
B1300 1.3L Single V Pulley		TC (4)		HB1040		
B1300 1.3L Twin V Pulley		TC (4)		HB1095		
B1600 - B1800 1.6 & 1.8L Single V Pulley		NA-VC (4)		HB1032		
B1600 - B1800 1.6 & 1.8L Twin V Pulley		NA-VC (4)		HB1096		
B2000 2L Single V Pulley		MA (4)		HB1032		
B2000 2L Twin V Pulley		MA (4)	E301 - 23912	HB1096		
B2000 2L		FE (4)	FE65 - 11371D	HB1257		
B2200 2.2L		F2 (4)	F216 - 11401A	HB1261		
B2600 2.6L		4G54 (4)			HB1047-N	
B2600 2.6L EFI		G6 (4)	G601 - 11401	HB1264		
B - SERIES (DIESEL)						
B2200 2.2L		S2 (4)	R296 - 11400	HB1252		
B2200 2.2L		R2 (4)	RF01 - 11371B	HB1253		
E - SERIES, TRAVELLER & EZYLOADER						
E1300 - E1400 1.3 & 1.4L Single V Pulley	1978 - 83	TC - UC (4)		HB1040		
E1300 - E1400 1.3 & 1.4L Twin V Pulley	1978 - 83	TC - UC (4)		HB1095		
E1600 - E1800 1.6 & 1.8L Single V Pulley	1978 - 84	NA (4)		HB1032		
E1600 - E1800 1.6 & 1.8L Twin V Pulley	1978 - 84	NA (4)	E301 - 23912	HB1096		
E1800 1.8L	1984 - 87	F8 (4)	F850 - 11371F	HB1254		
E2000 2L	1984 - 87	FE (4)	FE65 - 11371D	HB1257		
E2000 2L	1987 - ON	FE (4)	F8A6 - 11401A	HB1255		
E2000 2L Manual Only	1992 - ON	FE (4)	FE45 - 11401A	HB1259		
E - SERIES (DIESEL)						
E2200 2.2L	1981- 84	S2 (4)	R296 - 11400	HB1252		
E2200 2.2L	1984 - 85	R2 (4)	RF01 - 11371B	HB1253		
E2200 2.2L	1985 - 92	R2 (4)	RF01 - 11371E	HB1258		
E2200 2.2L	1992 - 93	R2 (4)	FEH5 - 11401	HB1250		
E2200 2.2L	1994 - ON	R2 (4)	R293 - 11400	HB1251		

MITSUBISHI

CHALLENGER						
3L V6	3/98-ON	6G72 (V6)	MD368262		HB1270-N	SEE LIST
COLT						
RB - RC - RD - RE 1.4L	1982 - 90	4		HB1043		
RB - RC - RD - RE 1.6L	1982 - 90	4G32 (4)		HB1043		

MAKE & MODEL	YEAR	ENGINE (CYLINDERS)	OEM PART NUMBER	RAPID REBUILD CUSTOMERS OWN UNIT	NULINE NEW BALANCER	NULINE ENGINE PULLEYS
--------------	------	-----------------------	-----------------------	--	---------------------------	-----------------------------

MITSUBISHI Cont..

CORDIA						
FA212 1.6L	1983 - 84	4G32B (4)		HB1043		
GALANT						
GA - GB - GC - GD 1.2, 1.3, 1.4, 1.5, 1.6L	1971 - 77	4		HB1043		
HG - HH 5 Door GSR/VR DOHC	5/89 - 10/94	4G63 (4)	MD300517M		HB1262-N	
HG - HH 4/5 Door SE SOHC	5/89 - 3/93	4G63B (4)	MD125890		HB1260-N	
LANCER						
LA - LB 1.4 & 1.6L	1974 - 80	4G32 - 4G33 (4)		HB1043		
CA 1.6L	9/88 - 8/90	4G15 (4)	MD112272		HB1263-N	EP019 (IV)
CB - CC - CE 1.5L SOHC	9/90 - ON	4G15 (4)	MD145529		HB1410-N	EP019 (IV)
CC - CE 1.6L SOHC	10/92-9/02	4G92 (4)	MD189020		HB1129-N	EP072 (IF)
CC - CE 1.8L	10/92-9/02	4G93 (4)	MD350781		HB1130-N	EP073(IF)
MAGNA						
TM - TN - TP - TR - TS	1985 -3/96	ALL (4)	MD079934		HB1088-N	EP012 (ACV)
TR TS	1989-1296	Y721 (V6)	MD138339		HB1266-N	EP013 (ACG) EP014 (IF)
TE - TF	97 - 3/99	4G64 - S4 (4)	MD338317		HB1470-N	
TE - TF- TH - TJ 3L	97 - ON	6G72 (V6)	MD333325		HB1471-N	EP063 (IF) EP130 (IG)
TE - TF - T H -TJ 3.5L	97-ON	6G74 (V6)	MD333325		HB1471-N	EP063 (IF) EP130 (IG)
MIRAGE						
1.5L SOHC	96-02	4G15 (4)	MD145529		HB1410-N	
NIMBUS						
UF	6/91 - 5/92	4G63B (4)	MD125890		HB1260-N	
UF	6/92 - 9/92	4	MD300517M		HB1262-N	
UF	10/92 - ON	4	MD300517		HB1310-N	
SCORPION						
GE 2 & 2.6L	1978 - 85	4G52 - 4G54 (4)			HB1045-N	EP019 (IV)
GH 2 & 2.6L With Power Steer	1978 - 85	4G52 - 4G54 (4)			HB1047-N	EP019 (IV)
GJ - GK - GL 2 & 2.6L Three V Rubber Damped P/S A/C	1978 - 85	4G52 - 4G54 (4)	MD027475		HB1213-N	EP019 (IV)
SIGMA						
GE - GH - GJ - GK 1.6L	1977 - 82	4G32 - 4G32B (4)		HB1043		
GE - GH - GJ - GK - GN 1.85, 2, 2.6L	1977 - 87	4G52 - 4G54 (4)			HB1045-N	EP012 (ACV)
GE - GH - GJ - GK - GN 1.85, 2, 2.6L With Power Steer	1977 - 87	4G52 - 4G54 (4)			HB1047-N	EP012 (ACV)
GE - GH - GJ - GK - GN 1.85, 2, 2.6L 3V Rubber Damped	1977 - 87	4G52 - 4G54(4)	MD027475		HB1213-N	EP012 (ACV)
STARION						
JA - JB - JD 2L Turbo	1982 - 87	4G63B - D (4)	MD074343		HB1265-N	

MAKE & MODEL	YEAR	ENGINE (CYLINDERS)	OEM PART NUMBER	RAPID REBUILD CUSTOMERS OWN UNIT	NULINE NEW BALANCER	NULINE ENGINE PULLEYS
--------------	------	--------------------	-----------------	----------------------------------	---------------------	-----------------------

MITSUBISHI Cont...

VERADA						
KR - KS	8/91 - 10/96	Y721 (V6)	MD138339		HB1266-N	EP014 (IF) EP013 (IG)
KE - KF - KH - KJ 3.5L	11/96 - ON	6G74 (V6)	MD333325		HB1471-N	EP063(IF) EP130(IG)
CANTER (PETROL)						
FC211 - FC212 - FC432 2.6L	1979 - 91	4G54 (4)	MD024825	HB1277		EP019 (IV)
CANTER (DIESEL)						
FE211	1979 - 82	4D30 (4)	ME012307	HB1267		
FE211 - FE214 - FE434 - FE444 3.3L	1983 - 91	4D30 (4)	ME012321	HB1278		
L200						
MA - MB - MC 1.6L	1979 - 84	4G32B (4)		HB1043		
MA - MB 2L	1981 - 83	4G52 (4)		HB1045		
MA - MB 2L	1981 - 83	4G52 (4)			HB1047-N	
PAJERO, SHOGUN (PETROL)						
NA - NB - NC - ND - NE 2.6L	83 - 92	4G54 (4)			HB1047-N	EP019 (IV)
NF - NG - NH 2.6L	83 - 12/93	4G54 (4)	MD074403	HB1409		EP019 (IV)
NF - NG - NH - NJ - NK 3L	1988 - 9/97	6G72 (V6)	MD141468		HB1411-N	SEE
NJ - NK - NL - NM - NP 3.5L	10/95 - ON	6G74 (V6)	MD311472		HB1270-N	LIST
PAJERO, SHOGUN (DIESEL)						
NA - NB - NC 2.3L	1983 - 86	4D55T (4)	MD050355		HB1268-N	EP019 (IV)
ND - NE - NF - NG 2.5L	1987 - 92	4D56T (4)	MD050355		HB1268-N	EP019 (IV)
NH 2.5L	5/91 - 12/93	4D56T (4)	MD160546		HB1269-N	EP019 (IV)
NJ 2.8L	12/93 - ON	4M40 (4)	ME201883		HB1271-N	EP133 (IV)
STARWAGON (PETROL)						
SF - SG - SH 2L	1986 - 92	4G63 (4)	MD306158	HB1408		
SF - SG - SH 2.4L	1986 - 92	4G64 (4)	MD110391		HB1272-N	
WA 3L V6	10/94-02	6G72 (V6)	MD368262		HB1270-N	SEE LIST
STARWAGON (DIESEL)						
SF - SG - SH - SJ 2.5L	1986 - 02	4D56 (4)	MD050355		HB1268-N	EP019 (IV)
TRITON (PETROL)						
ME - MF - MG - MH - MJ 2.6L	1986 - ON	4G54 (4)			HB1047-N	EP019 (IV)
MH - MJ 3L	1990 - 98	6G72 (V6)	MD141468		HB1411-N	SEE LIST
MK 3L	98 - ON	6G72 (V6)	MD368262		HB1270-N	SEE LIST
TRITON (DIESEL)						
ME - MF - MG - MH - MJ 2.5L	86 - 10/96	4D56 (4)	MD050355		HB1268-N	EP019 (IV)
MK 2.8L	96-ON	4M40 (4)	ME201883		HB1271-N	

MAKE & MODEL	YEAR	ENGINE (CYLINDERS)	OEM PART NUMBER	RAPID REBUILD CUSTOMERS OWN UNIT	NULINE NEW BALANCER	NULINE ENGINE PULLEYS
--------------	------	--------------------	-----------------	----------------------------------	---------------------	-----------------------

NISSAN

1200						
ALL 1.2L	1967 - 74	A12 (4)		HB1015		
120Y						
B210 1.2L	1974 - 79	A12 (4)		HB1015		
180B - 200B						
610 - 810 1.8 & 2L Single V Pulley	1972 - 81	L18 - L20 (4)		HB1016		
610 - 810 1.8 & 2L With Power Steer	1972 - 81	L18 - L20 (4)		HB1071		
240C - 240K - 240Z						
2.4L	1971 - 78	L24 (6)		HB1062		
260C						
2.6L	1972 - 80	L26 (6)			HB1212-N	
260Z						
2.6L	1972 - 80	L26 (6)		HB1428		
280C - 280Z						
2.8L	1978 - 83	L28 (6)			HB1212-N	
300ZX						
3L	1986 - 96	VG30 (V6)		HB1436		
BLUEBIRD						
910 2L Single V Pulley	1981 - 85	L20 (4)		HB1016		
910 2L With Power Steer	1981 - 85	L20 (4)		HB1071		
SERIES 3 2L	1985 - 86	CA20 (4)		HB1282		EP092 (IV)
U13 Manual & Auto	7/93 - ON	K24DE (4)	12303 - 30R10	HB1273		
U13 Auto	1/95 - ON	K24DE (4)	12303-30R11	HB1307		
GAZELLE						
S12 2L	1984 - 88	CA20 (4)		HB1282		
MAXIMA						
J30	2/90 - 2/95	VG30E (V6)	12303-85E10	HB1423		EP099 (IG)
PINTARA						
R31 2L RWD	1986 - 11/89	CA20 (4)	12304 - D4110	HB1241		EP098 (IG)
U12 2L FWD	11/89 - 93	CA20 (4)	FS11 - 11401	HB1240		
D12 2.4L FWD	1989 - 93	KA24E (4)	12303 - 30R10	HB1273		EP098 (IG)
PRAIRIE						
M10 1.5L With Power Steer	1982 - 86	E15 (4)	12303 - 11MOO	HB1274		

MAKE & MODEL	YEAR	ENGINE (CYLINDERS)	OEM PART NUMBER	RAPID REBUILD CUSTOMERS OWN UNIT	NULINE NEW BALANCER	NULINE ENGINE PULLEYS
--------------	------	--------------------	-----------------	----------------------------------	---------------------	-----------------------

NISSAN Cont...

PULSAR, ALMERA						
N10 1.4L	1980 - 81	A14 (4)		HB1015		
N10 - N12 1.3, 1.5, 1.6L Twin V Pulley	1981 - 87	E13-E15-E16 (4)	12303-11MOO	HB1274		
N10 - N12 1.3, 1.5, 1.6L Triple V Pulley	1981 - 87	E13-E15-E16 (4)	12303-11M1S	HB1275		
N13 1.6L With Power Steer	1987 - 91	16LF (4)	92031013	HB1276		EP096 (IV)
N13 1.8L With Power Steer	1987 - 91	18LF (4)	92031013	HB1276		EP096 (IV)
N13 EXA 1.6L	1987	CA16 (4)		HB1401		
N13 EXA 1.8L	1988 - 90	CA18 (4)		HB1401		
N14 1.6L DOHC With Power Steer	10/91-9/95	GA16DE (4)	12303-53Y12		HB1312-N	EP077 (IG)
N15 1.6L DOHC	10/95-600	GA16DE (4)	12303-53Y12		HB1312-N	EP088 (IF)
N14 & N15 2L DOHC	1991 - 7/00	SR20DE (4)	12303-62J20		HB1313-N	
NX COUPE 2L DOHC	1991 - 92	SR20DE (4)	12303 - 62J20		HB1313-N	
N16 1.6 & 1.8 DOHC	5/00-11/00	QG16/18 (4)	12303-4M700		HB1138-N	EP078 (IF)
N16 1.6 & 1.8 DOHC	11/00-6/03	QG16/18 (4)	12303-4M710		HB1140-N	EP078 (IF)
N16 1.6 & 1.8 DOHC	6/03-ON	QG16/18 (4)	12303-4M500		HB1139-N	EP078 (IF)
SKYLINE						
C210 2.4L	1978 - 81	L24 (6)		HB1067		
R30 2.4L	1981 - 85	L24E (6)			HB1212-N	
R31 3L	7/86 - 91	RB30E (6)	12303 - 67522		HB1222-N	
STANZA - 1600						
510 1.6L Single V Pulley	1968 - 83	L16 (4)		HB1016		
510 1.6L With Power Steer	1968 - 83	L16 (4)		HB1071		
SUNNY						
B310 1.2, 1.4L	1979 - 81	A12 - A14 (4)		HB1015		

NISSAN COMMERCIAL & 4WD

720 (PETROL)						
1.8L	12/80 - 86	L18 (4)		HB1016		
1.8L With Power Steer	12/80 - 86	L18 (4)		HB1071		
2.2L	4/83 - 86	Z22 (4)	12303 - 07W00	HB1293		
720 (DIESEL)						
2.2L	9/79 - 83	SD22 (4)		HB1288		
2.3, 2.5L	1/83 - 86	SD23 - SD25 (4)		HB1292		
CABALL (PETROL)						
C230 - C340	TO - 1981	H20 (4)		HB1065		
CABSTAR (PETROL)						
F22	1/82 - 10/86	Z20 (4)	12303 - T5501	HB1305		
H40	12/81-11/86	Z22 (4)		HB1330		
H40 With Power Steer	1/82 - 10/86	Z22 (4)	12303 - R8200	HB1308		

MAKE & MODEL	YEAR	ENGINE (CYLINDERS)	OEM PART NUMBER	RAPID REBUILD CUSTOMERS OWN UNIT	NULINE NEW BALANCER	NULINE ENGINE PULLEYS
--------------	------	-----------------------	-----------------------	--	---------------------------	-----------------------------

**NISSAN
COMMERCIAL & 4WD Cont...**

CABSTAR (DIESEL)						
F22 2.5L	1982 - 87	SD25 (4)			HB1292-N	
H40 2.5L	12/81-11/86	SD25 (4)			HB1292-N	
H40 2.5L	10/86 - 2/89	TD27(4)	12303 - 02N02	HB1301		
H40 3.3L	12/81 - 6/84	ED33 (6)	12304 - T9004	HB1279		
H40 3.3L	2/83 - 6/84	FD33T (6)	12303 - T9300	HB1280		
H40 3.3L	6/84 - 2/86	FD33-FD33T (6)	12303 - 79302	HB1281		
H40 3.3L	6/84 - 2/89	ED33 (6)	12303 - T9007	HB1317		
H40 3.5L	2/89 - ON	FD35 (6)	12303 - 01D00	HB1316		
CIVILIAN BUS						
W40 3.3L Without A/C	7/82 - 12/86	ED33 (6)	12304-T9004	HB1279		
W40 3.3L With A/C	7/82 - 12/86	ED33 (6)	12303 - 59001	HB1318		
W40 3.3L Without A/C	12/86 - 7/90	ED33 (6)	12303 - T9007	HB1317		
W40 3.3L With A/C	12/86 - 7/90	ED33 (6)	12303 - S9002	HB1319		
W40 3.5L Without A/C	7/90 - ON	ED35 (6)	12303 - 38T01	HB1320		
W40 3.5L With A/C	7/90 - ON	ED35 (6)	12303 - 38T00	HB1321		
W40 4.2L	3/91 - 8/95	TD42 (6)	12305 - 34T00	HB1322		
W40 4.2L	8/95 - ON	TD42(6)	12305 - 63T00	HB1323		
HOMER (PETROL)						
T20 - E20 1.6L	1973 - 75	J16 (4)		HB1094		
T20 - E20 2L	1976 - ON	H20 (4)		HB1065		
HOMER (DIESEL)						
F20 2.2L		SD22 (4)		HB1288		
NAVARA (PETROL)						
D21 2L	9/85 - 10/95	Z20 (4)		HB1304		EP092 (IV)
D21 2.4L	9/85 - 2/92	Z24S (4)	12303 - 07W00	HB1293		EP092 (IV)
NAVARA (DIESEL)						
D21 2.5L	7/86 - 10/87	SD25 (4)		HB1292		
D21 2.5L	10/87 - 3/92	TD25 (4)		HB1304		EP089 (IV)
D21 2.7L	10/87 - 12/94	TD27 (4)	12303 - 43G01	HB1284		EP089 (IV)
NOMAD (SEE VANETTE)						
PATHFINDER (PETROL)						
WD21 2.4L	9/85 - 7/92	Z24S (4)	12303 - 07W00	HB1293		EP092 (IV)
WD21 3L	7/92 - ON	VG30E (V6)	12303 - 12G02	HB1309		EP084 (IV)
PATROL (PETROL)						
MQ 2.8L	1981 - 87	L28 (6)			HB1212-N	
GQ 4.2L	1988 - 12/97	TB42 (6)	123035- 06J01		HB1298-N	EP085 (IV)
GQ 3L	88 - 12/97	RB30S (6)	13408 - 74041		HB1235-N	EP094 (IV)

MAKE & MODEL	YEAR	ENGINE (CYLINDERS)	OEM PART NUMBER	RAPID REBUILD CUSTOMERS OWN UNIT	NULINE NEW BALANCER	NULINE ENGINE PULLEYS
--------------	------	-----------------------	-----------------------	--	---------------------------	-----------------------------

**NISSAN
COMMERCIAL & 4WD Cont...**

PATROL (DIESEL)						
MQ 3.3L Without Power Steer	TO - 7/83	SD33 (6)	12303 - C6801		HB1243-N	
MQ 3.3L With Power Steer	TO - 7/83	SD33 (6)	12304 - 66500		HB1242-N	
MQ 3.3L Without Power Steer	8/83 - 87	SD33 - SD33T (6)	12303 - C8600		HB1306-N	EP095 (IV)
MQ 3.3L Turbo With Power Steer	8/83 - 87	SD33 - SD33T (6)	13408 - 68010		HB1246-N	EP095 (IV)
GQ - GU 4.2L	1988 - ON	TD42 (6)	12305 - 06J00		HB1299-N	EP090 (IV)
URVAN (PETROL)						
E20 - E23 2L	1976 - 80	J16 (4)		HB 1094		
E20 - E23		H20 (4)		HB1065		
E23 1.8, 2L	4/82 - 87	L18 - Z20 (4)	12303 - W0501	HB1303		
E24 2.4L	4/86 - ON	Z24S (4)	12304 - T7000	HB1421		EP092 (IV)
URVAN (DIESEL)						
E23 2.3L	1981 - 86	SD23 (4)		HB1288		
E24 2.7L	2/87 - ON	TD27 (4)	12303 - 02N02	HB1301		
VANETTE (INCLUDING NOMAD)						
C20 1.2L	1981 - 86	A12 (4)		HB1015		
C20 1.5L	1981 - 86	A15 (4)		HB1015		
C22 2L	5/86 - 4/88	Z20 (4)	12303 - W0401	HB1302		
C22 2L With Power Steer	5/86 - 4/88	Z20 (4)	12303 - W0501	HB1303		
C22 2L	4/88 - ON	Z20S (4)	12303 - 21C01	HB1314		EP092 (IV)
C22 2.4L	5/86 - 10/87	Z24 (4)	12303 - 17C00	HB1422		EP092 (IV)
C22 2.4L	10/87 - ON	Z24S (4)	12303 - 17C02	HB1315		EP092 (IV)

PONTIAC

301C.I., 400C.I., 455C.I. (PB)		(V8)	477682		HB1056-N	
---------------------------------------	--	------	--------	--	----------	--

SAAB

99 & 900	TO 1980	B201	8368821		HB1327-N	
900	1981 TO 83	B201	9313313		HB1328-N	
900	1984	B201	7501950		HB1338-N	
900	1985 TO 86	B201	9107665		HB1424-N	
900	1987 TO 91	B202	9107665		HB1424-N	
900	1989 - 90	B2021	8789315		HB1425-N	
900 TURBO	1991 TO 93	B212	9107665		HB1424-N	EP040 (ACV)
900 INJECTED	1991 TO 93	B212	8789315		HB1425-N	EP040 (ACV)
900S	1994 TO 98	B204, B234	9144833		HB1342-N	EP128 (IF)
900S	1994 TO 98	B256 (V6)	4443214		HB1472-N	EP044 (TG)
9000 TURBO	1987 TO 90	B202	9321530		HB1334-N	
9000 INJECTED	1987 TO 90	B202	9321548		HB1333-N	

MAKE & MODEL	YEAR	ENGINE (CYLINDERS)	OEM PART NUMBER	RAPID REBUILD CUSTOMERS OWN UNIT	NULINE NEW BALANCER	NULINE ENGINE PULLEYS
--------------	------	-----------------------	-----------------------	--	---------------------------	-----------------------------

SAAB Cont...

9000	1990 TO 93	B202	9143686		HB1331-N	EP041 (IF)
9000	1990 TO 93	B234	9143199		HB1329-N	EP041 (IF)
9000	1994 - 12/98	B234	9144841		HB1335-N	EP041 (IF)
9000	1994 - 12/98	B308 (V6)	4443214		HB1472-N	EP044 (TG)
93	1998 - ON	B204	9144833		HB1342-N	EP046 (IG) EP047 (TF)
93 TURBO	1998 - ON	B204	9199928		HB1342-N	EP046 (IG) EP047 (TF)
93	1998 - ON	B234	9199928		HB1342-N	EP046(IG) EP047 (TF)
93	1998 - ON	B205	9144833		HB1342-N	EP046 (IG) EP047 (TF)
93 VIGGEN	8/99 - ON	B235 RDM	9199928		HB1342-N	EP046 (IG) EP047 (TF)
95 TURBO	1997 - 5/99	B235LEM	9144833		HB1342-N	SEE EP LISTING
95 SEDAN TURBO	6/99 - ON	B205E	9199928		HB1342-N	SEE EP LISTING
95 WAGON	6/99 - ON	B235E	9199928		HB1342-N	

SUBARU

IMPREZA						
E16J, E18J, E20J inc WRX	93-98	E16,E18,E20	12305AA242		HB1164-N	EP136 (IG)
EJ20, E20E, E20G inc WRX	96-ON	EJ20 (4)	12305AA242		HB1164-N	EP136 (IG)
EJ25 2.5L RS SEDAN	01-ON	EJ 25 (4)	12305AA251		HB1165-N	EP136 (IG)
LIBERTY, LEGACY						
2.2L	89-98	EJ22 (4)	12305AA242		HB1164-N	EP136 (IG)
2L TURBO RS	89-94	EJ20BUB (4)	12305AA242		HB1164-N	EP136 (IG)
2L	99-ON	EJ20 (4)	12305AA242		HB1164-N	EP136 (IG)
2.5L	94-ON	EJ25 (4)	12305AA251		HB1165-N	EP136 (IG)

TOYOTA

AVALON						
3L V6	6/00-ON	IMZFE (V6)	13408 - 20010		HB1468-N	
AVENSIS						
2L DOHC	03-ON	1AZ-FE (4)	13470-28020		HB1119-N	EP093 (IF)
CAMRY (INCLUDING VIENTA)						
SV11 2L	1983 - 87	2S# (4)	13408 - 63020		HB1233-N	
SV20 1.8L	1/87 - 6/89	1SI (4)	13408 - 63020		HB1233-N	
SV21 2L	1/87 - 11/92	3SFE (4)	13408 - 74020		HB1232-N	
SV22 2L Carby	7/89 - 11/92	3SF (4)	13408 - 74020		HB1232-N	

MAKE & MODEL	YEAR	ENGINE (CYLINDERS)	OEM PART NUMBER	RAPID REBUILD CUSTOMERS OWN UNIT	NULINE NEW BALANCER	NULINE ENGINE PULLEYS
--------------	------	--------------------	-----------------	----------------------------------	---------------------	-----------------------

TOYOTA Cont..

CAMRY (INCLUDING VIENTA)						
SDV10R - SXV20R 2.2L	11/92 - 8/02	5SFE (4)	13408 - 74041		HB1234-N	
30 SERIES 2.4L	9/02 - ON	2AZ-FE (4)	13470-OH020		HB1119-N	EP093 (IF)
2.5L V6	8/88 - 5/92	2VZFE (V6)			HB1324-N	
VDV10 3L DOHC	2/93 - 6/97	3VZFE (V6)	13408 - 62030		HB1231-N	
20 SERIES & 30 SERIES 3L DOHC	7/97 - ON	IMZFE (V6)	13408 - 20010		HB1468-N	
CELICA						
1600 1.6L	1970 - 77	2T (4)			HB1037	
RA23 - RA28 - RA40 2L	8/77 - 7/81	18R - 18RC (4)			HB1035	
RA60 - RA65 2L	1981 - 85	21RC - 22RE (4)	13407 - 68011		HB1091-N	
SA63 2L	8/83 - 8/84	2SC (4)	12303 - 8601		HB1247	
ST162 2L	8/86 - 8/89	3SFE (4)	13408 - 74020		HB1232-N	EP068 (IF)
ST162 2L	8/85 - 8/89	3SGELC (4)	13407 - 88360		HB1403	
ST184 2L	10/89 - 11/93	3S - # (4)	13407 - 88380		HB1404	
ST184 2.2L	10/89 - 11/93	5SFE (4)	13408 - 74020		HB1232-N	
ST20# & ST204 2, 2.2L	11/93 - 9/99	3SFE-5SFE (4)	13408 - 74041		HB1234-N	
ST205 2.2L TURBO	2/94 - 9/99	3SGTE (4)	13407 - 88480		HB1407	
SERIES 230 1.8L	10/99-ON	2ZZ-GE	13470-88600		HB1134-N	EP093 (IF)
COROLLA (INCLUDING SECA)						
KE 10# 1, 1.2L 12MM Wide Pulley V	1966 - 12/80	K - 3K (4)			HB1058	
KE 3# - 5# 10MM Wide Pulley V	1966 - 12/80	3K - 4K (4)			HB1034	
KE 30# 55 - 70 1.2, 1.3L	12/80 - 7/83	3KH - 4KC (4)			HB1226	
KE 30# 55 - 70 1.2, 1.3L With A/C	12/80 - 7/83	3KC - 4KC (4)			HB1227	
KE 70 DV	8/81 - 9/83	4KC (4)	13471 - 13050		HB1287	
KR 70 DV With A/C	8/81 - 9/83	4KC (4)			HB1289	
AE 71 1.6L	8/83 - 12/84	4AC (4)	13470 - 15050		HB1416	EP065 (IV)
AE 80 1.3L	1/85 - 12/88	2ALC (4)	13407 - 15010		HB1290-N	EP065 (IV)
AE 82 1.6L	1/85 - 12/88	4ALC (4)	13407 - 15010		HB1290-N	EP065 (IV)
AE 82 1.6L Twin Cam	1/86 - 12/88	4AGELC (4)	13407 - 16030		HB1291-N	EP069 (IF)
AE 86 1.6L	5/83 - 4/87	4AC (4)	13407 - 15010		HB1290-N	EP065 (IV)
AE 92 1.4, 1.6L	2/89 - 10/92	4AF - 6AF (4)	13470 - 15070		HB1417-N	EP100 (IG)
AE 92 - 93 1.6L	8/89 - 10/92	4AFE (4)	13407 - 16030		HB1291-N	EP069 (IF)
AE 93 1.8L	10/92 - 7/94	7AFE (4)	13470 - 16080		HB1153-N	EP100 (IG)
AEA 101 & AEA102 1.6, 1.8L	7/94 - 11/99	4AFE - 7AFE (4)	13470 - 16080		HB1153-N	EP100 (IG)
AE112 1.8L	12/99 - 11/01	7AFE (4)	13470 - 16080		HB1402-N	EP100 (IG)
ZE122 1.8L	12/01-ON	1ZZ-FE (4)	13470-22021		HB1134-N	EP101 (IF)
ZE122 1.8L SPORTIVO	03-ON	2ZZ-GE	13470-88600		HB1134-N	EP093 (IF)

MAKE & MODEL	YEAR	ENGINE (CYLINDERS)	OEM PART NUMBER	RAPID REBUILD CUSTOMERS OWN UNIT	NULINE NEW BALANCER	NULINE ENGINE PULLEYS
--------------	------	-----------------------	-----------------------	--	---------------------------	-----------------------------

TOYOTA Cont...

CORONA						
RT80 - 81 1.5L 10MM Wide Pulley V	1970 - 74	2R - 12R (4)		HB1033		
RT80 - 81 1.5L 12MM Wide Pulley V	1970 - 74	2R - 12R (4)		HB1055		
RT104 - 118 2L	1974 - 79	18R (4)		HB1035		
XT 130 - 131 1.9L Starfire Engine	1979 - 83	1XN (4)			HB4221-N	
RT132 2L	9/78 - 5/82	18R - 18RC (4)		HB1035		
RT 133 2L	12/81 - 5/83	21RC (4)	13407 - 68011		HB1091-N	
ST141 2L	6/83 - 12/86	2SC (4)	12303 - 8601	HB1247		
RT142 2L	10/84 - 12/86	22REC (4)	13407 - 68011		HB1091-N	
MK2	1974 - 77	4M (6)		HB1041		
CRESSIDA						
MX32 2.6L	8/79 - 8/80	4M (6)	12303 - 20J00	HB1236		
MX62 2.8L	9/80 - 8/83	5ME (6)	13470 - 35020	HB1090		
MX62 2.8L	8/83 - 7/84	5ME (6)		HB1093		
MX73 2.8L	8/84 - 8/88	5ME (6)		HB1093		
MX73 2.8L	8/84 - 8/88	5MGE (6)	13407 - 43020	HB1295		
MX83 2.8L	8/88 - 2/93	7MGE (6)	13407 - 42040	HB1296		
CROWN						
MS111 - 112 - 113 2.6, 2.8L	9/79 - 7/83	4M - 5M (6)	12303 - 20J00	HB1236		
MS122 - 123 2.8L	8/83 - 8/87	5M - 5ME (6)		HB1093		
MS123 2.8L	8/83 - 8/87	5MGE (6)	13407 - 43020	HB1295		
LEXCEN						
VN To 12TH Month 1990	1988 - 90	VH (V6)			HB1074-N	EP001 (TF)
VN From 12TH Month 1990	1990 - 91	VH (V6)			HB1083-N	EP001 (TF)
VP To Engine No.1274843	10/91 - 1/93	VH (V6)			HB1083-N	EP001 (TF)
VP From Engine No.1274844	1/93 - 12/93	VH (V6)			HB1207-N	EP001 (TF)
VR	12/93 - 4/95	VH (V6)			HB1207-N	EP001 (TF)
PASEO						
EL44	4/91 - ON	5EFE (4)		HB1414		
STARLET						
1.6L	1996-99	4AFE (4)			HB1153-N	EP100
TERCEL						
AL25 1.5L	8/82 - 1/88	3A (4)		HB1325		

MAKE & MODEL	YEAR	ENGINE (CYLINDERS)	OEM PART NUMBER	RAPID REBUILD CUSTOMERS OWN UNIT	NULINE NEW BALANCER	NULINE ENGINE PULLEYS
--------------	------	--------------------	-----------------	----------------------------------	---------------------	-----------------------

**TOYOTA
COMMERCIAL & 4WD**

BLIZZARD						
LD10 2.2L Diesel	1982 - 83	L (4)		HB1415		
BUNDERA (PETROL)						
RJ70 2.4L	1985 - 92	22R (4)			HB1091-N	EP065 (IV)
BUNDERA (DIESEL)						
BJ73 3.4L	11/84 - 8/88	3B (4)	13470 - 56171	HB1216		
BJ74 3.4L Turbo	8/88 - 1/90	13B (4)	13470 - 56181	HB1217		
BJ73	10/85 - 1/90	13BT (4)	13470 - 56151	HB1225		
LJ70 2.4L Turbo	1986 - ON	2L-T (4)	13408 - 54070		HB1418-N	SEE LIST
COASTER (PETROL)						
RU18, RU19 2L 23MM BORE	1971 - 75	5R (4)		HB1036		
RU18, RU19 2L 29MM BORE	1976 - 77	5R (4)		HB1038		
RB13, RB20 2.4L	8/82 - 92	22R (4)	13407-68011		HB1091-N	
COASTER (DIESEL)						
BB20, BB21 3.4L	5/82 - 10/88	3B (4)	13470 - 56171	HB1216		
HB30 4L	10/86 - 1/90	2H (6)		HB1420		
JT74	1/90 - ON	1HZ (6)	13408 - 17010		HB1218-N	
DYNA (PETROL)						
ALL 2L 23MM BORE	1971 - 75	5R (4)		HB1036		
RU10#, 20#, 30 2L 29MM BORE	1976 - 84	5R (4)		HB1038		
RU80#	8/84 - ON	22R (4)	13407-68011		HB1091-N	
YU 6#, 7#, 8#	8/84 - ON	4Y (4)	13408 - 71010		HB1206-N	SEE LIST

**TOYOTA
COMMERCIAL & 4WD**

DYNA (DIESEL)						
BU2# - 3#	8/80 - 11/88	B - 2B - 3B (4)	13470 - 56171	HB1216		
BU6# - 7# - 8#	9/84 - 8/88	11B - 13B (4)	13470 - 56151	HB1225		
BU6# - 7# - 8# - 9#	8/88 - ON	B - 11B - 14B (4)	13470 - 56181	HB1217		
HU15, HU30 3.6L	1969 - 82	H (6)	13470 - 47030	HB1224		
HU40, HU50 4L	4/82 - 8/92	2H (6)			HB1092-N	
LH80 2.4L	8/85 - 8/95	2L (4)	13408 - 54070		HB1418-N	EP065 (IV)
LY61, LH80 2.8L	8/85 - 8/95	3L (4)	13408 - 54070		HB1418-N	EP067 (IF)
WU90# 4L	9/84 - ON	1W (4)	13470-78010	HB 1412		

MAKE & MODEL	YEAR	ENGINE (CYLINDERS)	OEM PART NUMBER	RAPID REBUILD CUSTOMERS OWN UNIT	NULINE NEW BALANCER	NULINE ENGINE PULLEYS
--------------	------	--------------------	-----------------	----------------------------------	---------------------	-----------------------

**TOYOTA
COMMERCIAL & 4WD**

HI-ACE (PETROL)						
ALL	TO - 1977	12R (4)			HB1055	
RH11 - 20 - 30	2/77 - 11/82	12R (4)			HB1033	
RH22 - 25 - 32 - 42	2/77 - 11/82	18R (4)			HB1035	
YH5# - 6# - 7#	12/82 - 7/89	2Y - 3Y - 4Y (4)	13408-71010		HB1206-N	SEE LIST
RZH10# - 11# - 12# 2.4L	8/89 - ON	2RZ (4)	13408-75030		HB1256-N	EP074 (IG)
HI-ACE (DIESEL)						
LH11 - 20 - 30	1/79 - 11/82	L (4)			HB1415	
LH5# - 6# - 7# 2.4L	12/82 - 8/89	L - 2L (4)	13471-54020		HB1209-N	EP065 (IV)
LH10# - 11# - 12# 2.8L	8/89 - 99	3L (4)	13408-54090		HB1418-N	SEE LIST
3L	99-ON	5L (4)	13408-54090		HB1418-N	SEE LIST
HI-LUX - 4 RUNNER - SR5 (PETROL)						
ALL	TO - 1972	12R (4)			HB1055	
RN2# - 30 - 40	5/72 - 3/84	12R (4)			HB1033	
RN2# - 3# - 4#	4/74 - 12/83	18R (4)			HB1035	
YN5# - 6# - 8# - 90	3/83 - 8/88	2YC - 3Y - 4Y (4)	13408-71010		HB1206-N	
RN8# - 90	8/88-9/97	22R (4)	13407-68011		HB1091-N	EP065 (IV)
RN10# - 11# - 13# 2.4L	8/88-9/97	22RE (4)	13407-68011		HB1091-N	EP065 (IV)
YN106 - 130 2.2L	8/88-9/97	4Y-C (4)	12303-C6800		HB1244-N	
2L	10/97-10/02	1RZ (4)	13408-75030		HB1256-N	EP066 (IG)
2.7L	10/97-ON	3RZ-FE (4)	13408-75030		HB1256-N	EP066 (IG)
VZN130 3.0 V6	8/90-6/96	3VZE (V6)	13408-65011		HB1297-N	EP066 (IG)
3.4L V6	02-ON	5VZ-FE (V6)	13408-62040		HB1133-N	EP091 (IG)
HI-LUX, 4 RUNNER & SR5 (DIESEL)						
LN3# - 4#	9/79 - 3/84	L (4)			HB1415	
LN5# - 6#	8/83 - 8/88	2L (4)	13471-54020		HB1209-N	EP065 (IV)
2.4L AND 2.8L	8/88 - 9/97	2L - 3L (4)	13408-54090		HB1418-N	SEE LIST
3L	10/97-ON	5L (4)	13408-54090		HB1418-N	SEE LIST
LANDCRUISER (PETROL)						
FJ40 - 45 - 55 - 60 Single V Pulley	6/69 - 7/80	F - 2F (6)			HB1051-N	
FJ40 - 45 - 55 - 60 Twin V Pulley	1/79 - 11/84	2F (6)			HB1053-N	
FJ40 - 45 - 55 - 60 Triple V Pulley	1/79 - 11/84	2F (6)			HB1089-N	
FJ60 - 62 - 70 - 73 - 75 - 80	1985 - 10/92	3F (6)	1347061030		HB1220-N	SEE LIST
FJ80 - FZJ70 - 75 - 80	10/92 - ON	1FZ-FE (6)	13470-66020		HB1413-N	
100 Series V8	98-ON	2UZ-FE (V8)	1340750091		HB1146-N	SEE LIST

MAKE & MODEL	YEAR	ENGINE (CYLINDERS)	OEM PART NUMBER	RAPID REBUILD CUSTOMERS OWN UNIT	NULINE NEW BALANCER	NULINE ENGINE PULLEYS
--------------	------	-----------------------	-----------------------	--	---------------------------	-----------------------------

**TOYOTA
COMMERCIAL & 4WD Cont...**

LANDCRUISER (DIESEL)						
BJ40 - 42	10/81 - 8/88	B - 3B (4)	13470 - 56171	HB1216		
BJ74	8/88 - 10/90	13BT (4)	13470 - 56181	HB1217		
HJ45	4/72 - 9/77	H (6)	13470 - 47011		HB1219-N	
HJ45	9/77 - 7/80	H (6)	13470 - 47030		HB1224-N	
HJ45	8/80 - 10/81	2H (6)	13408-73010		HB1245-N	
HJ47 - 60 - 75	10/81 -10/85	2H (6)			HB1092-N	
HJ47 - 60 - 61 - 75	10/85 - 1/90	2H - 12HT (6)	13470 - 68020		HB1223-N	EP065 (IV)
HZJ70 - 75	1/90 - ON	1HZ (6)	13408 - 17010		HB1218-N	EP065 (IV)
HDJ80 - HZJ80	1/90 - ON	1HDT - 1HZJ (6)	13408 - 17010		HB1218-N	EP065 (IV)
100 SERIES	4/98-ON	1HZJ (6)	13408-17020		HB1131-N	EP065 (IV)
LJ70	1/90 - ON	2LT - 3L (4)	13408-54050		HB1418-N	
70 SERIES 3.5L	1/90 - 99	1PZ (5)	13408 - 18010		HB1221-N	
LITE-ACE & TOWN-ACE (PETROL)						
KM20 - KM36 1.3,1.5L	1980 - 85	4K - 5K (4)		HB1226		
KM20 - KM36 1.3,1.5L With A/C	1986 - 92	4K - 5K (4)		HB1227		
YM2#	11/83 - 8/85	2Y (4)	13408-71010		HB1206-N	
YM3# - 4#	9/85 - 12/96	2Y - 3YC (4)	12303-C6800		HB1244-N	
LITE-ACE (DIESEL)						
CM35	10/79 - 8/85	1C (4)		HB1419		
CM30#	9/80 - ON	1C - 2C (4)		HB1405		
RK101 23MM BORE	10/70 - 1/73	5R (4)		HB1036		
RK101 29MM BORE	1/73 - 2/79	5R (4)		HB1038		
PRADO (PETROL)						
4 CYL 2.7L	7/96-5/02	5VZ-FE (4)	13408-62040		HB1133-N	EP091 (IG)
3.3L V6	7/96-ON	3RZ-FE (V6)	13408-75030		HB1256-N	EP091 (IG)
PRADO (DIESEL)						
90 SERIES 3L	3/00-ON	1KZ-FE (4)	13408-67020		HB1132-N	EP091 (IG)
STOUT						
RK101 23MM BORE	10/70 - 1/73	5R (4)		HB1036		
RK101 29MM BORE	1/73 - 2/79	5R (4)		HB1038		
TARAGO (PETROL)						
YR2#	11/82 - 8/85	2Y - 3Y (4)	13408-71010		HB1206-N	EP064 (IV)
YR2# - 3#	8/85 - 5/90	3Y - 4YEC (4)	12303-C6800		HB1244-N	EP065 (IV)
TCR 1# - 2#	5/90 - 6/00	2TZFE (4)	13408-76012	HB1285		
30 Series 2.4L	7/00-ON	2AZ-FE (4)	13470-OH020		HB1119-N	EP093 (IF)
TARAGO (DIESEL)						
CR21 2L	5/83 - 8/85	2C (4)	13408-64022	HB1419		
CR21 2L	8/85 - 9/86	2C (4)	13408-64040	HB1405		
CR21 2L	9/86 - 5/90	2C (4)	13408-64050	HB1300		

MAKE & MODEL	YEAR	ENGINE (CYLINDERS)	OEM PART NUMBER	RAPID REBUILD CUSTOMERS OWN UNIT	NULINE NEW BALANCER	NULINE ENGINE PULLEYS
--------------	------	-----------------------	-----------------------	--	---------------------------	-----------------------------

**TOYOTA
COMMERCIAL & 4WD Cont...**

TOYOACE (PETROL)						
RY16 2L 23MM BORE	1974 - 77	5R (4)		HB1036		
RY31 29MM BORE	1980 - 85	5R (4)		HB1038		
YR 29MM BORE	85-00	2YC (4)	12303-C6800		HB1244-N	
TOYOACE (DIESEL)						
LY30	3/79 - 8/83	L (4)	13471-54011	HB1415		
LY31	8/83 - 8/88	2L (4)	13471-54020		HB1209-N	
LY60	8/88 - ON	3L (4)	13408-54080		HB1418-N	SEE LIST
RAV4						
TO 7/2000	4/94 - 7/00	3SFE (4)	13408-74041		HB1234-N	
20 SERIES 2L	7/00-03	1AZ-FE (4)	13470-28020		HB1119-N	EP093 (IF)
20 SERIES 2.4 L	03-ON	2AZ-FE (4)	13470-OH020		HB1119-N	EP093 (IF)

VOLVO

240, 242, 244, 245	1985-ON	B200/B230E (4)	9135194		HB1435-N	
740, 745, 760	1985-ON	B200/B230E (4)	9135194		HB1435-N	
850, 570, V70	1992-99	B5254 (5)	1275801		HB1341-N	
S70, V70, C70	12/99-ON	B5244T (5)	1275930		HB1340-N	
740, 940 Twin Cam	88 - 96	B234 (4)	9135195		HB1113-N	

HEAVY DUTY EXCHANGE HARMONIC BALANCERS MAKE & MODEL	YEAR	CYLINDERS	ENGINE	EXCHANGE PART NUMBER
--	------	-----------	--------	----------------------------

**TRACTORS &
AGRICULTURAL EQUIPMENT**

DEUTZ				
8006-10006-DX110-120 Two V Pulley			F6L912, 913	HB 1604
8006-10006-DX110-120 Three V Pulley			F6L912, 913	HB 1603
13006 Three V Pulley			F6L912, 913	HB 1614
FORD				
8600-8700-9600-9700				HB 1606
TW10-20-30-5-15-25-35				HB 1607
INTERNATIONAL				
66 SERIES-706-756-766-886 Three V Pulley			NEUSS 310,358	HB 1611
66 SERIES-706-756-766-886 Four V Pulley			NEUSS 310,358	HB 1617
86 SERIES 886-986 Three V Pulley			NEUSS 358	HB 1618
86 SERIES 886-986 Four V Pulley			NEUSS 358	HB 1601
86 SERIES 976 Four V Pulley			NEUSS 358	HB 1615

TRUCKS

CUMMINS				
504C.I.		6	V-VT504	HB 1608
555C.I.		6	V-VT555	HB 1609
903C.I.		8	V903	HB 1605
NISSAN UD				
CK40		6	PD6T	HB 1619
INTERNATIONAL				
240-264-282C.I. PETROL Scroll Nose Single V Pulley		6		HB 1077
240-264-282C.I. PETROL Scroll Nose Twin V Pulley		6		HB 1078
240-264-282C.I. PETROL Scroll Nose Single V Pulley		6		HB 1079
ACCO C & D SERIES PETROL Counterweight Hub	1972 - 87	8	345-392C.I.	HB 1080
ACCO C & D SERIES PETROL Counterweight Hub	1972 - 87	8	345-392C.I.	HB 1613
ACCO C & D SERIES PETROL Nuess Engine	1972 - 88	6	D358	HB 1602
PERKINS				
MARK I & II Diesel		6	6/354.1-6/354.2	HB 1616
MARK III Diesel		6	6/354.3	HB 1612
MARK IV Diesel		6	6/354.4	HB 1610

RAPID REBUILD SERVICE

A fast economical factory rebuild is available for most makes and models of truck crankshaft pulleys.

- * Insertion type rubber dampers 2 day turn around.
- * Bonded type rubber dampers 3 day turn around.