

Марка	Код двигателя	КВ	Л. с.	Год
ABG (IR) DD-Serie 16	Kubota D722-B		18	03.1995-12.1999
ABG (IR) DD-Serie 18	Kubota D722-B		18	01.1993-12.2002
ABG (IR) DD-Serie 20	Kubota D722-B		18	03.1995-->
AEBI TRAKTOREN (CH) TT/Terratrac-Serie TT 33	Kubota V1200B			
AIRMAN AX (Minibagger/Compact Excavators) 08	Kub. Z482		8	01.1989-->
ARCTIC CAT (ATV's + Quads) 500ccm -> 650 V2 4x4				01.2004-->
ASIA MOTORS Rocsta 1.8i 4x4		57	77	06.1993-->
BELLIER AUTOMOBILES Atoll 500 Diesel	Yanmar Diesel 523 cc	4	5	01.1995-->
BELLIER AUTOMOBILES Bellier Transporter 500 D	Yanmar Diesel 523 cc	4	5	01.2000-->
BELLIER AUTOMOBILES Divane 520 Diesel	Yanmar Diesel 523 cc	4	5	01.2002-->
BELLIER AUTOMOBILES VX 650 Diesel	Yanmar Diesel 523 cc	9,6	12	01.1995-->
BIMOTA 1000 YB 11				01.1996-12.1998
BIMOTA 1000 YB 8				01.1990-12.1994
BIMOTA 1000 YB 10				01.1991-12.1995
BIMOTA 600 YB 9 SR / SRI				01.1994-12.1998
BIMOTA 600 YB 9 Bellaria				01.1990-12.1993
BOBCAT 2000-Serie 2200 Diesel Engine				
BOBCAT 2000-Serie 2300				
BOBCAT 300-Serie 319				
BOBCAT 300-Serie 320D				

BOBCAT 300-Serie 321				
BOBCAT 300-Serie 322 D & G Series				
BOBCAT 300-Serie 323				
BOBCAT 300-Serie 324				
BOBCAT 400-Serie 453, 453 F	Kubota D722-B		15, 7	
BOBCAT 400-Serie 418				
BOBCAT 400-Serie 453				
BOBCAT 400-Serie 463				
BOBCAT E-Serie (Minibagger / Mini Excavators) E08				
BOBCAT E-Serie (Minibagger / Mini Excavators) E10				
BOBCAT E-Serie (Minibagger / Mini Excavators) E14				
BOBCAT E-Serie (Minibagger / Mini Excavators) E16				
BOBCAT MT-Serie (Deltalader / Compact Track Loaders) MT52				
BOBCAT MT-Serie (Deltalader / Compact Track Loaders) MT50				
BOBCAT MT-Serie (Deltalader / Compact Track Loaders) MT52				
BOBCAT MT-Serie (Deltalader / Compact Track Loaders) MT55				
BOBCAT X-Serie (Minibagger / Mini Excavators) X 320 / 322	Kubota D722			
BOBCAT X-Serie (Minibagger / Mini Excavators) X 316				
BOMAG BW-Serie 80 AD-2	Kubota D722			
BOMAG BW-Serie 80 ADH-2	Kubota D722			

FORD (Japan) FREDa 2.5	J5			06.1995-->
FORD (Japan) J100 2.0	FE			02.1984-08.1993
FORD (Japan) J100 2.0	FE			02.1984-08.1993
FORD (Japan) J100 2.0	FE			08.1993-08.1995
FORD (Japan) J100 2.0	FE-E			08.1993-08.1995
FORD (Japan) SPECTRON 2.0	FE			11.1986-08.1995
FORD (Japan) SPECTRON 2.0 4WD	FE			11.1986-08.1995
FORD (Japan) TELSTER 1.8	F8			07.1992-06.1996
FORD (Japan) TELSTER 1.8	K8-ZE			10.1991-07.1994
FORD (Japan) TELSTER 1.8 ABS	F8			07.1992-06.1996
FORD (Japan) TELSTER 2.0	KF-ZE			10.1991-01.1996
FORD (Japan) TELSTER 2.0 4WD	FE			07.1992-06.1996
FORD (Japan) TELSTER 2.0 4WD.ABS	FE			07.1992-06.1996
FORD (Japan) TELSTER 2.5	KL			04.1992-06.1996
FORD (Japan) TELSTER 2.5 4WD	KL			11.1997-08.1999
FORD Econovan 1.4	UC	48	65	03.1986-03.1992
HITACHI UE-Serie UE 07	Mitsubishi L2A			
HONDA 700 Integra 700				01.2012-->
HONDA (Japan) ACTY 660	E07Z			05.1999-->
HONDA (Japan) ACTY 660	E07Z			05.1999-->
HONDA (Japan) ACTY 660	E07Z			05.1999-04.2003
HONDA (Japan) ACTY 660	E07Z			05.1999-04.2003
HONDA (Japan) ACTY 660 4WD	E07Z			05.1999-->
HONDA (Japan) ACTY 660 4WD	E07Z			05.1999-04.2003

HONDA (Japan) ACTY 660 4WD A T	E07Z			02.2000-->
HONDA (Japan) ACTY 660 4WD A T	E07Z			02.2000-04.2003
HONDA (Japan) ACTY 660 4WD M T	E07Z			05.1999-->
HONDA (Japan) ACTY 660 4WD M T	E07Z			05.1999-04.2003
HONDA (Japan) INSIGHT 1.0	ECA-MF2			11.1999-->
HONDA (Japan) LIFE 660	E07Z			10.1998-09.2003
HONDA (Japan) LIFE 660 4WD	E07Z			10.1998-09.2003
HONDA (Japan) LIFE 660 TURBO	E07Z-T			12.2000-09.2003
HONDA (Japan) LIFE 660 TURBO	E07Z-T			12.2000-09.2003
HONDA (Japan) That's 660	E07Z			02.2002-->
HONDA (Japan) VAMOS 660	E07Z			06.1999-->
HONDA (Japan) VAMOS 660	E07Z			06.1999-04.2003
HONDA (Japan) VAMOS 660 4WD A T	E07Z			02.2000-04.2003
HONDA (Japan) VAMOS 660 4WD A T	E07Z			04.2003-->
HONDA (Japan) VAMOS 660 4WD M T	E07Z			04.2003-->
HONDA (Japan) VAMOS 660 4WD M T	E07Z			06.1999-04.2003
HONDA (Japan) VAMOS Hobio 660	E07Z			04.2003-->
HONDA (Japan) VAMOS Hobio 660	E07Z			04.2003-->
HONDA (Japan) VAMOS Hobio 660 4WD A T	E07Z			04.2003-->
HONDA (Japan) VAMOS Hobio 660 4WD A T	E07Z			04.2003-->

HONDA (Japan) VAMOS Hobio 660 4WD M T	E07Z			04.2003-->
HONDA (Japan) VAMOS Hobio 660 4WD M T	E07Z			04.2003-->
HONDA (Japan) Z 660 4WD	E07Z			10.1998-->
HONDA (Japan) Z 660 4WD- TURBO	E07Z			10.1998-->
HONDA 1000 CB 1000 F / Super Four	SC 30			01.1993-12.1996
HONDA 1000 CBR 1000 F	SC 21			01.1987-12.1988
HONDA 1000 CBR 1000 F	SC 24			01.1989-12.2000
HONDA 1000 VTR 1000 F Fire Storm	SC 36			01.1997-->
HONDA 1000 XL 1000 V Varadero	SD 01,02			01.1999-->
HONDA 1000 VTR 1000 SP-1 / SP- 2	SC 45			01.2000-->
HONDA 1000 CBR 1000 RR Fireblade	SC 57			01.2004-12.2007
HONDA 1000 CB 1000 R				01.2008-->
HONDA 1000 CBR 1000 Fireblade	SC 59			01.2008-->
HONDA 1000 CBF 1000 / F				02.2006-->
HONDA 1000 CBR 1000 RR Fireblade				08.2012-->
HONDA 1100 CBR 1100 XX Super Blackbird	SC 35			01.1997-->
HONDA 1100 VT 1100 C / Shadow	SC 23			01.1988-12.1995
HONDA 1100 VT 1100 C/C2 / Shadow	SC 32			01.1995-12.2004
HONDA 1100 VT 1100 C/C3 / Shadow	SC 39			01.1998-12.2005
HONDA 1100 CB 1100 SF X- Eleven	SC 42			01.2000-12.2003

HONDA 1100 ST 1100 Pan European	SC 26			01.1990-12.2001
HONDA 1200 VFR 1200F				01.2010-->
HONDA 1300 CB 1300 / CB-X4	SC 38			01.1997-12.1999
HONDA 1300 ST 1300 Pan European	SC 51			01.2002-->
HONDA 1300 VTX 1300 S / C / R	SC 52			01.2003-->
HONDA 1300 CB 1300 F	SC 54			01.2003-->
HONDA 1300 VT 1300				01.2010-->
HONDA 1500 GL 1500 Goldwing	SC 22			01.1988-12.1990
HONDA 1500 GL 1500 SE Goldwing	SC 22			01.1991-12.2000
HONDA 1500 F 6 C 1500 Valkyrie	SC 34			01.1997-->
HONDA 1800 GL 1800 Goldwing	SC 47			01.2001-->
HONDA 1800 VTX 1800	SC 46			01.2001-->
HONDA 1800 NRX 1800 Rune	SC 47			01.2004-->
HONDA 300 SH 300i				01.2007-->
HONDA 400 CB-1 400 F	NC 27			01.1989-12.1992
HONDA 400 VFR 400 R	NC 24			01.1987-12.1989
HONDA 400 VFR 400 R III	NC 30			01.1990-12.1993
HONDA 400 FJS 400 Silverwing				01.2002-->
HONDA 500 CB 500	PC 26			01.1993-12.1995
HONDA 500 CB 500 / CB 500 S	PC 32			01.1996-12.2003
HONDA 500 CBF 500	PC 32			01.2004-->
HONDA 600 CBR 600 F	PC 19			01.1987-12.1988
HONDA 600 CBR 600 F	PC 23			01.1989-12.1990
HONDA 600 CBR 600 F	PC 25			01.1991-12.1994

HONDA 600 CBR 600 F	PC 31			01.1995-12.1998
HONDA 600 XL 600 V Transalp	PD 06			01.1987-12.1996
HONDA 600 CB 600 F / S / Hornet	PC 34			01.1998-12.2002
HONDA 600 XL 600 V Transalp	PD 10			01.1997-12.2000
HONDA 600 VT 600 C / Shadow	PC 21			01.1988-12.2000
HONDA 600 CBR 600 RR	PC 37			01.2003-12.2006
HONDA 600 CBR 600 F	PC 35 / PC 35 F			01.1999-->
HONDA 600 CBF 600	PC 38			01.2004-12.2007
HONDA 600 FJS / FSC 600 Silverwing	PF 01			01.2001-->
HONDA 600 CBR 600 RR	PC 40			01.2007-12.2008
HONDA 600 Hornet 600	PC 41			01.2007-->
HONDA 600 CB 600 F / S / Hornet	PC 36			01.2003-12.2006
HONDA 600 CBF 600 /S				01.2008-->
HONDA 600 CBR 600 RR				01.2009-->
HONDA 600 CBR 600 RR				07.2012-->
HONDA 650 NTV 650 Revere	RC 33			01.1988-12.1997
HONDA 650 XRV 650 Africa Twin	RD 03			01.1988-12.1990
HONDA 650 NT 650 Hawk GT	RC 31			01.1988-12.1991
HONDA 650 NT 650 V Deauville	RC 47			01.1998-12.2005
HONDA 650 XL 650 V Transalp	RD 10 / RD 11			01.2000-12.2007
HONDA 650 Transalp 680				01.2008-->
HONDA 650 Deauville 680				02.2006-->
HONDA 650 DN-01				01.2008-->
HONDA 750 CB 750 Seven-Fifty / Nighthawk	RC 42,38			01.1991-12.2003

HONDA 750 RVF 750 R	RC 45			01.1993-12.1997
HONDA 750 VF 750 C / Magna	RC 43			01.1993-12.2000
HONDA 750 VFR 750 F	RC 36			01.1990-12.1997
HONDA 750 VFR 750 R	RC 30			01.1988-12.1998
HONDA 750 XRV 750 Africa Twin	RD 04			01.1990-12.1992
HONDA 750 XRV 750 Africa Twin	RD 07			01.1993-12.2003
HONDA 750 VT 750 C / Shadow	RC 44			01.1997-12.2002
HONDA 750 VT 750 C / DC / Black Widow	RC 48			01.2000-12.2003
HONDA 750 VFR 750 F	RC 24			01.1986-12.1989
HONDA 750 VT 750 C / DC / Shadow	RC 50			01.2004-12.2009
HONDA 750 VT 750 C / Shadow	RC 43			01.1993-12.1996
HONDA 750 VT 750 / S				01.2010-->
HONDA 750 Shadow 750				01.2010-->
HONDA 800 VFR 800 F / A / ABS	RC 46/1			01.1998-12.2001
HONDA 800 PC 800 Pacific Coast	RC 34			01.1988-12.1998
HONDA 800 VFR 800 V-TEC	RC 46/2			01.2002-->
HONDA 900 CBR 900 RR Fireblade	SC 28			01.1992-12.1995
HONDA 900 CBR 900 RR Fireblade	SC 33			01.1996-12.1999
HONDA 900 CBR 900 RR Fireblade	SC 50			01.2002-11.2003
HONDA 900 CB 900 Hornet	SC 48			01.2002-->
HONDA 900 CBR 900 RR Fireblade	SC 44			01.2000-12.2001
HONDA Insight 1.0 12V		56	76	08.2000-->
HONDA MARINE BF-Serie (Mid +				



High Range HP) 30				
HONDA MARINE BF-Serie (Mid + High Range HP) 25				
HONDA MARINE BF-Serie (Mid + High Range HP) 35				
HONDA MARINE BF-Serie (Mid + High Range HP) 40				
HONDA MARINE BF-Serie (Mid + High Range HP) 45				
HONDA MARINE BF-Serie (Mid + High Range HP) 50				
HONDA MARINE BF-Serie (Mid + High Range HP) 20				
HYUNDAI Atos / Atos Prime 1.0i	G4HC	40	54	02.1998-02.2002
HYUNDAI Atos / Atos Prime 1.0i	G4HC-E	43	59	03.2001-->
HYUNDAI Atos / Atos Prime 1.1i 12V	G4HD	43	59	10.2003-->
INFINITI EX 37 V6	VQ37VHR		31 0	01.2007-->
INFINITI EX 37 V6	VQ37VHR		32 0	09.2010-->
INFINITI EX 35 V6	VQ35HR		29 5	01.2007-->
INFINITI EX 25 V6	VQ25HR		23 8	01.2010-->
INFINITI FX 35	VQ35DE	20 6	28 0	01.2003-->
INFINITI FX FX 45	VK45DE		32 0	01.2003-09.2008
INFINITI FX FX 50	VK50VE	28 7	39 0	02.2009-->
INFINITI FX FX 37	VQ37VHR	23 5	32 0	10.2008-->
INFINITI FX FX 35	VQ35DE		30	10.2008-->

			3	
INFINITI FX 45	VK35DE	23 2	31 6	01.2003-->
INFINITI G25 2.5 V6	VQ25HR		22 2	01.2011-->
INFINITI G35 3.5 V6 Sport	VQ35DE		28 3	01.2003-12.2008
INFINITI G35 3.5 V6	VQ35DE		26 0	10.2002-12.2006
INFINITI G35 3.5 V6	VQ35HR		31 0	11.2006-12.2008
INFINITI G37 3.7 V6	VQ37VHR	23 5	32 0	10.2008-->
INFINITI I30 (Maxima) 3.0		14 2	19 3	01.1997-10.2000
INFINITI M (Y51) M37	VQ37VHR		32 0	03.2010-->
INFINITI QX4 (Terrano) 3.3 V6		12 5	17 0	01.1997-->
INFINITI QX56 5.6 V8	VK56DE	22 7	31 0	
INFINITI QX56 5.6i	VK56DE		31 3	01.2004-12.2006
ISUZU (Japan) ASKA 1.8	EJ18			12.1990-03.1994
ISUZU (Japan) ASKA 2.0	EJ20			12.1990-03.1994
ISUZU (Japan) ASKA 2.0 4WD	EJ20			12.1990-03.1994
JDM (SIMPA-JDM) Titane 500 Diesel	Yanmar Diesel 523 cc	4	5	01.1997-->
JOHN DEERE 2000-Serie 2305	Yanmar TNV		24	01.2005-->
JOHN DEERE 2000-Serie 2320	Yanmar TNV		24	01.2006-->
JOHN DEERE 2000-Serie 2210				01.2003-12.2006
JOHN DEERE 300-Serie 322	Yanmar			

JOHN DEERE 300-Serie 330	Yanmar			
JOHN DEERE 300-Serie 332	Yanmar			
JOHN DEERE 300-Serie 355 D	Yanmar		16	
JOHN DEERE 400-Serie 430	Yanmar 3cyl.			
JOHN DEERE 400-Serie 455	Yanmar			
JOHN DEERE 4000-Serie 4100, 4100 A	3TNE74		20	01.1998-12.2000
JOHN DEERE 4000-Serie 4110	Yanmar		20	01.2003-12.2006
JOHN DEERE 4000-Serie 4115	Yanmar		24	01.2002-->
JOHN DEERE 4000-Serie 4010	YANMAR		19, 5	01.2003-12.2005
JOHN DEERE 600-Serie 655	YANMAR		19	01.1986-12.1990
JOHN DEERE 600-Serie 670	YANMAR		16	01.1989-12.1997
JOHN DEERE 700-Serie 755	Yanmar		20	01.1986-12.1998
JOHN DEERE 700-Serie 756				
JOHN DEERE GX-Serie GX 355	Yanmar 2V78			
JOHN DEERE X-Serie X 495	Yanmar 3TNE74		24	01.2003-->
JOHN DEERE X-Serie X 595 AWD	Yanmar 3TNE74		24	01.2003-->
KAWASAKI 1000 Z 1000	ZRT00*			01.2003-12.2006
KAWASAKI 1000 ZX-10R Ninja				01.2004-12.2007
KAWASAKI 1000 Z 1000				01.2007-12.2009
KAWASAKI 1000 ZX-10R Ninja				01.2008-->
KAWASAKI 1000 Z 1000				01.2010-->
KAWASAKI 1000 Versys 1000	LZT0A			12.2011-->
KAWASAKI 1200 ZX-12R Ninja	ZXT20A			01.2000-->
KAWASAKI 1400 ZZR-1400				02.2006-->

KAWASAKI 1400 1400 GTR				02.2007-->
KAWASAKI 1400 ZZR-1400				01.2012-->
KAWASAKI 1500 VN-15 / 1500	VNT50 A,B,C			01.1988-12.1995
KAWASAKI 1500 VN 1500 Drifter / Mean Streak	VNT50*			01.1999-12.2003
KAWASAKI 1500 VN 1500 Classic/ Tourer/ Nomad	VNT50*			01.1996-12.2003
KAWASAKI 1600 VN 1600 Classic/ Class. Tourer				01.2003-12.2008
KAWASAKI 1600 VN 1600 Mean Streak				01.2004-12.2008
KAWASAKI 1700 VN 1700 Classic/Tourer/Voyager				01.2009-->
KAWASAKI 2000 VN 2000 Vulcan				01.2004-->
KAWASAKI 400 ZXR 400	ZX400L			01.1991-12.2000
KAWASAKI 450 Z 450 LTD	EN450			01.1985-12.1989
KAWASAKI 450 EN 450 LTD	EN450 A			01.1985-12.1989
KAWASAKI 500 EN 500	EN500 A,B,C, AC			01.1990-12.2003
KAWASAKI 500 ER 500 Twister / ER-5	ER500A/C			01.1997-12.2006
KAWASAKI 500 ZZR 500				01.1990-12.1997
KAWASAKI 600 ZZ-R 600	ZX600 D,E			01.1990-->
KAWASAKI 600 ZX-6R Ninja	ZX636*			01.2001-12.2006
KAWASAKI 600 ZX-6RR Ninja	ZX600K,N			01.2003-12.2006
KAWASAKI 600 ZX-6R Ninja	ZX600 F,G,H,J			01.1995-12.2002
KAWASAKI 600 ZX-6R Ninja				01.2009-->
KAWASAKI 650 ER-6f	EX650A			01.2006-12.2008
KAWASAKI 650 W 650	EJ650A			01.1999-->
KAWASAKI 650 ER-6n	ER650A			01.2006-12.2008

KAWASAKI 650 Versys	KLE650A,B			09.2006-12.2009
KAWASAKI 650 ER-6f				01.2009-->
KAWASAKI 650 ER-6n				01.2009-->
KAWASAKI 650 Versys	KLE650C			01.2010-->
KAWASAKI 750 VN 750 Twin / Vulcan	VN750A			01.1986-12.1997
KAWASAKI 750 Z 750 / 750 S				01.2004-12.2006
KAWASAKI 750 ZX-7R Ninja	ZX750P			01.1996-12.2003
KAWASAKI 750 ZX-7RR Ninja	ZX750N			01.1996-12.2000
KAWASAKI 750 ZXR 750	ZX750 H1,J,K,L			01.1989-12.1995
KAWASAKI 750 Z 750				01.2007-->
KAWASAKI 800 VN 800 / Classic / Drifter	VN800 A,B,C			01.1995-12.2006
KAWASAKI 900 ZX-9R 900 Ninja	ZX900 B,C,E			01.1994-12.2003
KAWASAKI 900 VN 900				03.2006-->
KIA Carens I (FC) 1.8 16V		81	11 0	10.2000-08.2002
KIA Carens II (FJ) 1.6 16V		77	10 5	07.2002-->
KIA Carens II (FJ) 1.8 16V		93	12 6	07.2002-->
KIA Clarus 1.8i 16V	T8	85	11 6	07.1996-->
KIA Clarus 2.0i 16V	FE (16 V)	98	13 3	07.1996-->
KIA Picanto I (BA) 1.1	G4HG	48	65	04.2004-->
KIA Picanto I (BA) 1.0	G4HE	45	61	09.2005-->
KIA Picanto II (TA) 1.0 LPG			82	06.2011-->
KIA Picanto II (TA) 1.0	G3LA	51	69	05.2011-->

KIA Pride 1.3 GLXi	B3	44	60	02.1996-->
KIA Pride 1.3 GLXi	B3	53	72	02.1996-->
KIA Pride 1.3 16V	B3	47	64	10.1996-->
KIA Pride 1.1i	B1	38	52	01.1991-->
KIA Pride 1.3i		51	69	01.1990-->
KIA Rio I (DC) 1.3		60	82	08.2002-02.2005
KIA Rio I (DC) 1.3i 16V	B3	55	75	05.2000-10.2005
KIA Rio I (DC) 1.5i 16V		72	98	05.2000-10.2005
KIA Rio III (UB) 1.25	G4LA	63	86	09.2011-->
KIA Roadster (Elan) 1.8		10 0	13 6	08.1999-->
KIA Sephia 1.5i	B5	59	80	02.1996-->
KIA Sephia 1.6i	B6	59	80	09.1993-->
KIA Sephia 1.8i		82	11 2	01.1995-->
KIA Shuma I (Shepia II) 1.5i		65	88	04.1998-05.2001
KIA Shuma I (Shepia II) 1.8i		81	11 0	04.1998-05.2001
KIA Shuma II 1.6i 16V		75	10 1	03.2001-04.2003
KIA Shuma II 1.8i 16V	TED	84	11 4	01.2003-->
KIA Spectra 1.6i 16V		75	10 1	01.2005-->
KIA Spectra 1.8i		93	12 6	01.2001-->
KIA Spectra 2.0i		10 3	14 0	09.2005-12.2009
KOBELCO SK-Serie 007	Yanmar 2TN66L		8	01.1992-->
Komatsu PC (Kettenbagger /	3 D 72-2			

Crawler Excavators) PC 05-7				
Komatsu PC (Kettenbagger / Crawler Excavators) PC 05-7	3 D 68 E-3			
Komatsu PC (Kettenbagger / Crawler Excavators) PC 10-7	3D74E			
Komatsu PC (Kettenbagger / Crawler Excavators) PC 12 R-8 (10001-..)	3D68E-3G		14	
Komatsu PC (Kettenbagger / Crawler Excavators) PC 15 R-8 (10001-..)	3D68E-N3FB		15	
Komatsu PC (Kettenbagger / Crawler Excavators) PC 20-7	3D82E			
Komatsu PC (Kettenbagger / Crawler Excavators) PC 12 UU-2	3 D 68 E			
Komatsu PC (Kettenbagger / Crawler Excavators) PC 20 R-8	3 D 84 E			
Komatsu PC (Kettenbagger / Crawler Excavators) PC 20-6	3D84-1FA			
Komatsu PC (Kettenbagger / Crawler Excavators) PC 30-6	3D841GA			
Komatsu PC (Kettenbagger / Crawler Excavators) PC 40-6	3D95SE1E			
Kubota B10-Serie B1410	D 905 E-BX			
Kubota B10-Serie B1610	D 905 E-BX			
Kubota B1000-Serie B 1220				
Kubota B1000-Serie B 1620				
Kubota B1000-Serie B 1820				
Kubota B1000-Serie B 1200				
Kubota B1000-Serie B 1400				
Kubota B1000-Serie B 1402				
Kubota B1000-Serie B 1500				

Kubota B1000-Serie B 1502				
Kubota B1000-Serie B 1600				
Kubota B1000-Serie B 1702				
Kubota B20-Serie B1220				
Kubota B20-Serie B1620				
Kubota B20-Serie B1820				
Kubota B5000-Serie B 5000				
Kubota B5000-Serie B 5001				
Kubota B5000-Serie B 5100	Kubota		13	01.1973-12.1977
Kubota B5000-Serie B 5200	Kubota		13	01.1983-12.1996
Kubota B6000-Serie B 6001				
Kubota B6000-Serie B 6100	Kubota		14	01.1978-12.1984
Kubota B6000-Serie B 6200	Kubota		15	01.1983-12.1984
Kubota B7000-Serie B 7000				
Kubota B7000-Serie B 7001				
Kubota B7000-Serie B 7100	Kubota		16	01.1977-12.1984
Kubota B7000-Serie B 7200	Kubota		17	01.1983-12.1990
Kubota B8000-Serie B 8100				
Kubota B8000-Serie B 8200	Kubota		19	01.1983-12.1990
Kubota BX-Serie 1800 D / E	D722E-BX		18	01.2000-->
Kubota BX-Serie 2350				
Kubota BX-Serie 2350 D	D902-E2-BX-2			
Kubota BX-Serie 1500 D-48	Z602-E			
Kubota GZD-Serie GZD 15 / 21				
Kubota KX (Minibagger / Mini Excavators) 36-3	D782-BH		12	



Kubota KX (Minibagger / Mini Excavators) 41-3	D 902-EBH		22,2	
Kubota KX (Minibagger / Mini Excavators) 016-4				
Kubota KX (Minibagger / Mini Excavators) 018-4				
Kubota KX (Minibagger / Mini Excavators) 019-4				
Kubota RTV900-Serie RTV900	D902-E-UV			
Kubota RTV900-Serie RTV900G9	D902-E-UV			
Kubota RTV900-Serie RTV900R	D902-E-UV			
Kubota RTV900-Serie RTV900R6	D902-E-UV			
Kubota RTV900-Serie RTV900R9	D902E3UV			
Kubota RTV900-Serie RTV900T	D902-E-UV			
Kubota RTV900-Serie RTV900T5	D902-E-UV			
Kubota RTV900-Serie RTV900T6	D902-E-UV			
Kubota RTV900-Serie RTV900W	D902-E-UV			
Kubota RTV900-Serie RTV900W6	D902-E-UV			
Kubota RTV900-Serie RTV900W6SE	D902-E-UV			
Kubota RTV900-Serie RTV900W9	D902E3UV			
Kubota RTV900-Serie RTV900W9SE	D902E3UV			
MARINER MARINE Small-Range 9.9			9,9	
MARINER MARINE Small-Range 15			15	
MAZDA (Japan) AXELA 1.5	ZY-VE			10.2003-->
MAZDA (Japan) AZ-3 1.5	B5			06.1991-10.1993
MAZDA (Japan) BONGO 1.5	D5			08.1990-08.1995

MAZDA (Japan) BONGO 1.5	D5			08.1990-08.1995
MAZDA (Japan) BONGO 1.8	F8			08.2002-->
MAZDA (Japan) BONGO 1.8	F8			08.2002-->
MAZDA (Japan) BONGO 1.8	F8			08.1995-05.1999
MAZDA (Japan) BONGO 1.8	F8			08.1995-05.1999
MAZDA (Japan) BONGO 1.8	F8			09.1996-05.1999
MAZDA (Japan) BONGO 1.8	F8			05.1999-08.2002
MAZDA (Japan) BONGO 1.8	F8			05.1999-08.2002
MAZDA (Japan) BONGO 1.8 4WD	F8			08.2002-->
MAZDA (Japan) BONGO 1.8 4WD	F8			08.2002-->
MAZDA (Japan) BONGO 1.8 4WD	F8			08.1995-05.1999
MAZDA (Japan) BONGO 1.8 4WD	F8			08.1995-05.1999
MAZDA (Japan) BONGO 1.8 4WD	F8			05.1999-08.2002
MAZDA (Japan) BONGO 1.8 4WD	F8			05.1999-08.2002
MAZDA (Japan) BONGO BRAWNY 1.8	F8			08.1995-05.1997
MAZDA (Japan) BONGO BRAWNY 2.0	FE			07.1999-->
MAZDA (Japan) BONGO BRAWNY 2.0	FE			07.1999-->
MAZDA (Japan) BONGO BRAWNY 2.0	FE-E			08.1995-05.1997
MAZDA (Japan) BONGO BRAWNY 2.0	FE-E			08.1995-06.1999
MAZDA (Japan) BONGO BRAWNY 2.0	FE-E			08.1995-06.1999
MAZDA (Japan) BONGO BRAWNY 2.0	FE-E			07.1999-->
MAZDA (Japan) BONGO BRAWNY 2.0 LPG	FE			05.1997-06.1999

MAZDA (Japan) BONGO BRAWNY 2.0 LPG	FE			07.1999-->
MAZDA (Japan) BONGO FRIENDEE 2.0	FE			06.1995-02.1999
MAZDA (Japan) BONGO FRIENDEE 2.0	FE			11.1997-02.1999
MAZDA (Japan) BONGO FRIENDEE 2.0	FE			02.1999-->
MAZDA (Japan) BONGO FRIENDEE 2.0	FE			02.1999-->
MAZDA (Japan) CAPELLA 1.6	B6			03.1987-04.1992
MAZDA (Japan) CAPELLA 1.8	FP-DE			08.1994-08.1997
MAZDA (Japan) CAPELLA 1.8	FP-DE			08.1997-06.1998
MAZDA (Japan) CAPELLA 1.8	FP-DE			06.1998-09.1999
MAZDA (Japan) CAPELLA 1.8 A T	FP-DE			09.1999-->
MAZDA (Japan) CAPELLA 1.8 M T	FP-DE			09.1999-->
MAZDA (Japan) CAPELLA 2.0	FS-DE			08.1994-08.1997
MAZDA (Japan) CAPELLA 2.0	FS-ZE			08.1997-06.1998
MAZDA (Japan) CAPELLA 2.0	FS-ZE			06.1998-09.1999
MAZDA (Japan) CAPELLA 2.0 4WD	FS-DE			08.1994-08.1997
MAZDA (Japan) CAPELLA 2.0 4WD	FS-ZE			08.1997-->
MAZDA (Japan) CAPELLA 2.0 A T	FS-ZE			09.1999-->
MAZDA (Japan) CAPELLA 2.0 M T	FS-ZE			09.1999-->
MAZDA (Japan) CAPELLA CARGO - WAGON 1.6	B6			02.1988-->
MAZDA (Japan) CAPELLA CARGO - WAGON 1.8	F8-E			06.1992-11.1997
MAZDA (Japan) CAPELLA CARGO - WAGON 1.8	FP			11.1997-06.1998

MAZDA (Japan) CAPELLA CARGO - WAGON 1.8	FP			06.1998-09.1999
MAZDA (Japan) CAPELLA CARGO - WAGON 1.8 A T	FP			09.1999-->
MAZDA (Japan) CAPELLA CARGO - WAGON 1.8 ABS	F8-E			06.1992-11.1997
MAZDA (Japan) CAPELLA CARGO - WAGON 1.8 M T	FP			09.1999-->
MAZDA (Japan) CAPELLA CARGO - WAGON 2.0	FS			11.1997-06.1998
MAZDA (Japan) CAPELLA CARGO - WAGON 2.0	FS			06.1998-09.1999
MAZDA (Japan) CAPELLA CARGO - WAGON 2.0 4WD	FE-E			06.1992-11.1997
MAZDA (Japan) CAPELLA CARGO - WAGON 2.0 4WD	FE-E			06.1996-11.1997
MAZDA (Japan) CAPELLA CARGO - WAGON 2.0 4WD	FS-DE			11.1997-->
MAZDA (Japan) CAPELLA CARGO - WAGON 2.0 4WD.ABS	FE-E			06.1992-11.1997
MAZDA (Japan) CAPELLA CARGO - WAGON 2.0 4WD.ABS	FE-E			06.1996-11.1997
MAZDA (Japan) CAPELLA CARGO - WAGON 2.0 A T	FS			09.1999-->
MAZDA (Japan) CAPELLA CARGO - WAGON 2.0 M T	FS			09.1999-->
MAZDA (Japan) CLEF 2.0 4WD	FS			04.1992-04.1994
MAZDA (Japan) CRONOS 2.0 4WD	FS-ZE			10.1991-07.1996
MAZDA (Japan) CUSTOM CAB 2.0 LPG	FE			08.1995-01.1996
MAZDA (Japan) DEMIO 1.3	B3			07.1996-08.1997
MAZDA (Japan) DEMIO 1.3	B3			08.1997-09.1998
MAZDA (Japan) DEMIO 1.3	B3			09.1998-08.2002

MAZDA (Japan) DEMIO 1.3	ZJ-VE			08.2002-04.2004
MAZDA (Japan) DEMIO 1.3	ZJ-VE			04.2004-->
MAZDA (Japan) DEMIO 1.3 4WD	ZJ-VE			11.2003-06.2004
MAZDA (Japan) DEMIO 1.3 4WD	ZJ-VE			06.2004-->
MAZDA (Japan) DEMIO 1.5	B5			07.1996-08.1997
MAZDA (Japan) DEMIO 1.5	B5			08.1997-09.1998
MAZDA (Japan) DEMIO 1.5	B5			09.1998-08.2002
MAZDA (Japan) DEMIO 1.5	ZY-VE			08.2002-04.2004
MAZDA (Japan) DEMIO 1.5	ZY-VE			04.2004-->
MAZDA (Japan) DEMIO 1.5 4WD	ZY-VE			11.2003-06.2004
MAZDA (Japan) DEMIO 1.5 4WD	ZY-VE			06.2004-->
MAZDA (Japan) efini MS-6 2.0 4WD	FS-ZE			03.1992-06.1994
MAZDA (Japan) efini RX-7 2RE TWIN-TURBO	13B-T			10.1991-->
MAZDA (Japan) EUNOS 100 1.5	B5			10.1989-08.1993
MAZDA (Japan) EUNOS 100 1.8	BP			10.1989-08.1993
MAZDA (Japan) EUNOS 300 1.8	F8			10.1989-02.1992
MAZDA (Japan) EUNOS 300 2.0	FE			10.1989-02.1992
MAZDA (Japan) EUNOS 300 2.0 ABS	FE			10.1989-02.1992
MAZDA (Japan) EUNOS 500 1.8	FP-DE			03.1994-04.1996
MAZDA (Japan) EUNOS CAGO 1.5	D5			09.1990-08.1993
MAZDA (Japan) EUNOS CAGO 1.5	D5			09.1990-08.1993
MAZDA (Japan) EUNOS COSMO 2RE TURBO	13B-T			04.1990-03.1994
MAZDA (Japan) EUNOS COSMO 2RE TURBO	13B-T			03.1994-06.1996

MAZDA (Japan) EUNOS COSMO 3RE TURBO	20B-T			04.1990-03.1994
MAZDA (Japan) EUNOS COSMO 3RE TURBO	20B-T			03.1994-06.1996
MAZDA (Japan) EUNOS PREZSO 1.5	B5-ZE			09.1993-01.1998
MAZDA (Japan) FAMILIA 1.3	B3			08.1996-05.1999
MAZDA (Japan) FAMILIA 1.3	B3			08.1996-05.1999
MAZDA (Japan) FAMILIA 1.3	B3			06.1998-->
MAZDA (Japan) FAMILIA 1.3	E3			12.1985-09.1994
MAZDA (Japan) FAMILIA 1.3	E3			10.1989-09.1994
MAZDA (Japan) FAMILIA 1.3 SPI	B3			11.1990-05.1994
MAZDA (Japan) FAMILIA 1.3 SPI	B3			11.1990-05.1994
MAZDA (Japan) FAMILIA 1.5	B5-ZE			06.1994-09.1996
MAZDA (Japan) FAMILIA 1.5	B5-ZE			06.1994-09.1996
MAZDA (Japan) FAMILIA 1.5	E5			12.1985-09.1994
MAZDA (Japan) FAMILIA 1.5	E5			10.1989-05.1994
MAZDA (Japan) FAMILIA 1.5	Z5-DE			04.1994-05.1999
MAZDA (Japan) FAMILIA 1.5	Z5-DE			04.1994-05.1999
MAZDA (Japan) FAMILIA 1.5	ZL			06.1998-->
MAZDA (Japan) FAMILIA 1.5	ZL			06.1998-->
MAZDA (Japan) FAMILIA 1.5 4WD	ZL			06.1998-->
MAZDA (Japan) FAMILIA 1.5 4WD	ZL			06.1998-->
MAZDA (Japan) FAMILIA 1.5 DOHC	B5			01.1989-05.1994
MAZDA (Japan) FAMILIA 1.5 DOHC	B5			11.1990-05.1994
MAZDA (Japan) FAMILIA 1.5 SPI	B5			11.1990-05.1994

MAZDA (Japan) FAMILIA 1.5 SPI	B5			11.1990-05.1994
MAZDA (Japan) FAMILIA 1.6 4WD	B6			06.1989-05.1994
MAZDA (Japan) FAMILIA 1.6 4WD	B6			06.1989-05.1994
MAZDA (Japan) FAMILIA 1.6 4WD	B6			10.1989-05.1994
MAZDA (Japan) FAMILIA 1.6 4WD	B6			08.1994-05.1999
MAZDA (Japan) FAMILIA 1.6 4WD	B6-E			02.1987-05.1994
MAZDA (Japan) FAMILIA 1.8	BP-E			01.1990-05.1994
MAZDA (Japan) FAMILIA 1.8	BP-E			11.1990-05.1994
MAZDA (Japan) FAMILIA 1.8	BP-E			06.1994-05.1999
MAZDA (Japan) FAMILIA 1.8	BP-E			06.1994-05.1999
MAZDA (Japan) FAMILIA 1.8 4WD	FP			06.1998-->
MAZDA (Japan) FAMILIA 1.8 4WD-TURBO	BP-T			06.1989-05.1994
MAZDA (Japan) FAMILIA 1.8 4WD-TURBO	BP-T			06.1989-05.1994
MAZDA (Japan) FAMILIA 2.0	FS-ZE			12.2001-->
MAZDA (Japan) FAMILIA 2.0	FS-ZE			08.1999-->
MAZDA (Japan) FAMILIA 2.0 4WD	FS-ZE			08.1999-->
MAZDA (Japan) LANTIS 1.8	BP-ZE			06.1993-08.1997
MAZDA (Japan) LUCE 2.0 LPG	FE			08.1995-01.1996
MAZDA (Japan) MPV 2.0	FS			06.1999-05.2002
MAZDA (Japan) PERSONA 1.8 DOHC	F8-E			03.1990-09.1992
MAZDA (Japan) PERSONA 2.0	FE-E			10.1988-09.1992
MAZDA (Japan) PERSONA 2.0 ABS	FE-E			10.1988-09.1992
MAZDA (Japan) PREMACY 1.8	FP-DE			07.2003-02.2005
MAZDA (Japan) PREMACY 1.8	FP-DE			04.1999-07.2003

MAZDA (Japan) PREMACY 1.8 4WD	FP-DE			04.1999-02.2005
MAZDA (Japan) PREMACY 2.0	FS-DE			07.2001-02.2005
MAZDA (Japan) REVUE 1.3	B3			09.1990-08.1995
MAZDA (Japan) REVUE 1.3	B3			08.1995-02.1999
MAZDA (Japan) REVUE 1.5	B5			09.1990-08.1995
MAZDA (Japan) REVUE 1.5	B5			08.1995-02.1999
MAZDA (Japan) ROADSTAR 1.6	B6-ZE			06.2002-->
MAZDA (Japan) ROADSTAR 1.6	B6-ZE			07.1989-08.1993
MAZDA (Japan) ROADSTAR 1.6	B6-ZE			12.1997-06.2002
MAZDA (Japan) ROADSTAR 1.8	BP-ZE			06.2002-->
MAZDA (Japan) ROADSTAR 1.8	BP-ZE			08.1993-12.1997
MAZDA (Japan) ROADSTAR 1.8	BP-ZE			12.1997-06.2002
MAZDA (Japan) ROADSTAR 1.8 TURBO	BP-ZET[RS]			02.2004-->
MAZDA (Japan) RX-8 2RE	13B-MSP			04.2003-->
MAZDA (Japan) TITAN DASH 2.0	FE			10.2000-->
MAZDA (Japan) TITAN DASH 2.0	FE			10.2000-->
MAZDA (Japan) TITAN DASH 2.0 LPG	FE			10.2000-->
MAZDA (Japan) VERISA 1.5	ZY-VE			06.2004-->
MAZDA (Japan) VERISA 1.5 e- 4WD	ZY-VE			06.2004-->
MAZDA 121 (DA/DB) 1.1	B116	42	57	10.1987-10.1990
MAZDA 121 (DA/DB) 1.3	B3	44	60	10.1987-10.1990
MAZDA 121 (DA/DB) 1.3 Kat.	B3	40	55	04.1989-10.1990
MAZDA 121 (DA/DB) 1.3 16V	B3	53	72	11.1990-07.1996
MAZDA 121 (DA/DB) 1.3 16V	B3	40	54	11.1990-07.1996



MAZDA 2 (DE) 1.3		55	75	10.2007-->
MAZDA 2 (DE) 1.3		63	86	10.2007-->
MAZDA 2 (DE) 1.5		76	103	10.2007-->
MAZDA 2 (DL) 1.5 Skyactiv-G 115		85	115	01.2015-->
MAZDA 2 (DL) 1.5 Skyactiv-G 75		55	75	01.2015-->
MAZDA 2 (DL) 1.5 Skyactiv-G 90		66	90	01.2015-->
MAZDA 3 (BK) 1.4			85	10.2003-06.2009
MAZDA 3 (BK) 1.4		62	85	01.2004-->
MAZDA 3 (BK) 1.6		77	105	10.2003-->
MAZDA 3 (BL) 1.6			105	06.2009-->
MAZDA 3 (BM) 1.5 Skyactiv-G 100			101	09.2013-->
MAZDA 3 (BM) 2.0 Skyactiv-G 120			120	09.2013-->
MAZDA 3 (BM) 2.0 Skyactiv-G 165			165	09.2013-->
MAZDA 3 (BM) 2.2. Skyactiv-D 150			150	09.2013-->
MAZDA 323 I (FA) 1.3	T	44	60	01.1977-05.1980
MAZDA 323 I (FA) 1.4	UC	51	69	05.1978-08.1980
MAZDA 323 I (FA) 1.0	PC	33	45	06.1977-05.1980
MAZDA 323 I (FA) 1.3 St. W.	TC	44	60	05.1978-05.1986
MAZDA 323 II (BD) 1.1	E1	40	54	11.1980-10.1985
MAZDA 323 II (BD) 1.3	E3	44	60	11.1980-10.1985
MAZDA 323 II (BD) 1.3		50	68	11.1980-10.1985
MAZDA 323 II (BD) 1.5	E5	65	88	11.1980-10.1985

MAZDA 323 II (BD) 1.5	E5	63	86	11.1980-12.1983
MAZDA 323 II (BD) 1.5	E5 OHC	55	75	01.1984-07.1985
MAZDA 323 II (BD) 1.5	E5 OHC	55	75	05.1982-10.1985
MAZDA 323 II (BD) 1.5 St.W.	D5	52	70	04.1982-10.1985
MAZDA 323 III (BF/BW) 1.1	E1	40	54	09.1985-12.1987
MAZDA 323 III (BF/BW) 1.3	E3	44	60	08.1985-05.1989
MAZDA 323 III (BF/BW) 1.3	E3	49	67	09.1985-08.1989
MAZDA 323 III (BF/BW) 1.3	B3	55	75	09.1989-05.1991
MAZDA 323 III (BF/BW) 1.4	B3	44	60	09.1987-10.1989
MAZDA 323 III (BF/BW) 1.5	B5	55	75	08.1985-05.1989
MAZDA 323 III (BF/BW) 1.5	B5	54	73	09.1987-10.1989
MAZDA 323 III (BF/BW) 1.5	E5	55	75	08.1985-05.1989
MAZDA 323 III (BF/BW) 1.5	B5	54	73	01.1987-05.1989
MAZDA 323 III (BF/BW) 1.5i		70	95	08.1985-05.1989
MAZDA 323 III (BF/BW) 1.5i Turbo		85	11 5	08.1985-05.1989
MAZDA 323 III (BF/BW) 1.6	B6	77	10 5	08.1985-05.1989
MAZDA 323 III (BF/BW) 1.6		54	73	09.1987-10.1989
MAZDA 323 III (BF/BW) 1.6	B6E	63	86	01.1986-11.1989
MAZDA 323 III (BF/BW) 1.6 GT	B6	77	10 5	01.1988-04.1990
MAZDA 323 III (BF/BW) 1.6 GT	B6	63	85	11.1986-10.1989
MAZDA 323 III (BF/BW) 1.6 GT	B6	63	86	09.1987-10.1989
MAZDA 323 III (BF/BW) 1.6 GT Turbo 4WD		11 0	15 0	08.1987-10.1989
MAZDA 323 III (BF/BW) 1.6 Turbo 4 WD	B6 (Turbo)	10 3	14 0	10.1987-11.1991

MAZDA 323 III (BF/BW) 1.6 4x4 St. W.	B6E	63	86	05.1986-11.1989
MAZDA 323 IV (BG) 1.8 16V	BP31		14 0	09.1989-07.1994
MAZDA 323 IV (BG) 1.3	B3E	49	67	09.1989-07.1994
MAZDA 323 IV (BG) 1.3		54	73	03.1991-07.1994
MAZDA 323 IV (BG) 1.6	B6E	62	84	09.1989-06.1991
MAZDA 323 IV (BG) 1.6	B6	65	88	03.1991-10.1994
MAZDA 323 IV (BG) 1.8 16V 4WD	BP52	76	10 3	09.1991-07.1994
MAZDA 323 IV (BG) 1.9	BP Kat.	76	10 3	04.1991-07.1994
MAZDA 323 IV (BG) 1.9	BP52	76	10 3	09.1991-07.1994
MAZDA 323 IV (BG) 1.9 16V	B5 (DOHC)	94	12 8	09.1989-03.1993
MAZDA 323 IV (BG) 1.9 16V Turbo 4WD	BP (DOHC)	12 0	16 3	01.1991-07.1994
MAZDA 323 IV (BG) 1.9 16V Turbo 4WD		13 6	18 5	01.1993-07.1994
MAZDA 323 V (BA) 1.5 16V	Z5	65	88	08.1994-10.1998
MAZDA 323 V (BA) 1.9 16V	BP	84	11 4	08.1994-10.1998
MAZDA 323 V (BA) 1.4	B3 (16V)	54	73	08.1994-10.1998
MAZDA 323 VI (BJ) 1.4	B3-ME	53	72	01.2001-05.2004
MAZDA 323 VI (BJ) 1.6	ZM	72	98	11.2000-05.2004
MAZDA 323 VI (BJ) 1.9 16V	BP	84	11 4	09.1998-02.2001
MAZDA 323 VI (BJ) 2.0 16V	FS7E/G	96	13 0	11.2000-05.2004
MAZDA 323 VI (BJ) 1.4 16V	B3-ME	54	73	09.1998-02.2001

MAZDA 323 VI (BJ) 1.5 16V	Z5	65	88	09.1998-02.2001
MAZDA 323 VI (BJ) 1.6	ZM	70	95	11.2000-05.2004
MAZDA 6 (GJ) 2.0 Skyactiv-G			14 5	02.2013-->
MAZDA 6 (GJ) 2.0 Skyactiv-G			16 5	02.2013-->
MAZDA 6 (GJ) 2.5 Skyactiv-G			19 2	02.2013-->
MAZDA 626 II (GC) 1.6		55	75	03.1983-09.1987
MAZDA 626 II (GC) 1.6	F6	59	80	11.1982-06.1987
MAZDA 626 II (GC) 2.0	FE	74	10 1	03.1983-09.1987
MAZDA 626 II (GC) 2.0	FE	88	12 0	01.1986-09.1987
MAZDA 626 II (GC) 2.0		68	93	01.1985-09.1987
MAZDA 626 III (GD/GV) 1.8	F8	65	88	11.1987-05.1992
MAZDA 626 III (GD/GV) 1.8		69	94	11.1987-05.1992
MAZDA 626 III (GD/GV) 2.0	FE	79	10 7	11.1987-05.1992
MAZDA 626 III (GD/GV) 2.0	FE Kat.	66	90	09.1987-10.1990
MAZDA 626 III (GD/GV) 2.0	FE	81	11 0	09.1987-01.1990
MAZDA 626 III (GD/GV) 2.0 16V	FE	10 3	14 0	11.1987-05.1992
MAZDA 626 III (GD/GV) 2.0 16V	FEKat.(16V)	10 9	14 8	06.1987-08.1989
MAZDA 626 III (GD/GV) 2.2 12V	F2	85	11 5	11.1987-12.1991
MAZDA 626 IV (GE) 1.9	FP	66	90	08.1994-04.1997
MAZDA 626 IV (GE) 1.9	FP	77	10 5	08.1991-04.1997

MAZDA 626 IV (GE) 2.0 i 4WD	FS	85	11 5	04.1992-04.1997
MAZDA 626 IV (GE) 2.2 12V	F2 Kat.	85	11 6	05.1991-02.1998
MAZDA 626 IV (GE) 2.0 i	FS	85	11 5	08.1991-04.1997
MAZDA 626 IV (GE) 2.0 i	FS	11 0	15 0	11.1994-02.1998
MAZDA 626 V (GF/GW) 1.9	FP	66	90	05.1997-01.2000
MAZDA 626 V (GF/GW) 1.9	FP	74	10 0	12.1999-09.2002
MAZDA 626 V (GF/GW) 2.0	FS	10 0	13 6	05.1997-09.2002
MAZDA 626 V (GF/GW) 2.0	FS	85	11 5	05.1997-09.2002
MAZDA Artis 1.6	B6	80	10 9	04.1998-->
MAZDA Artis 1.8	BP	90	12 2	04.1998-->
MAZDA B-Serie (Pickup) 2.2	F2	68	92	08.1991-03.1996
MAZDA B-Serie (Pickup) 2.6 12V 4WD	G6MPV Kat.	90	12 2	01.1990-07.1999
MAZDA CX-3 Skyactiv-G 120		88	12 0	02.2015-->
MAZDA CX-3 Skyactiv-G 150		11 0	15 0	02.2015-->
MAZDA CX-5 2.0 Skyactiv-G			16 0	04.2012-->
MAZDA CX-5 2.0 Skyactiv-G			16 5	04.2012-->
MAZDA CX-5 2.5 Skyactiv-G		14 1	19 2	02.2015-->
MAZDA Demio 1.3i	B3-ME	46	63	08.1998-->
MAZDA Demio 1.3i H.P.	B3	53	72	08.1998-->

MAZDA Demio 1.5i		55	75	05.2000-->
MAZDA E 2000-Serie 2.0	FE	60	82	03.1991-05.1994
MAZDA E 2000-Serie 2.0	FE	71	97	06.1994-->
MAZDA E 2000-Serie 2.0 4WD	FEBN	60	82	10.1988-09.1989
MAZDA E-Serie 1.3	TC			01.1975-12.1983
MAZDA E-Serie 1.4	D417	35	48	03.1984-08.1988
MAZDA Econovan 1.4		48	65	03.1984-->
MAZDA MPV 2.0		88	12 0	08.2000-08.2002
MAZDA MPV 2.0 16V	FS-DS	90	12 2	10.1999-09.2000
MAZDA MX-3 1.6i 16V	B6	65	88	09.1991-04.1994
MAZDA MX-3 1.6i 16V	B6D	79	10 7	01.1994-->
MAZDA MX-3 1.3	B69	65	88	07.1991-->
MAZDA MX-5 1.6	B64F	85	11 5	05.1990-01.1994
MAZDA MX-5 1.6	B6	66	90	01.1995-05.1998
MAZDA MX-5 1.6 16V	B6	81	11 0	05.1998-11.2005
MAZDA MX-5 1.8	BPF1	96	13 0	08.1993-11.1994
MAZDA MX-5 1.8 16V	BP-ZE	10 3	14 0	05.1998-12.2000
MAZDA MX-5 1.9 16V	BP	10 2	13 9	11.2000-11.2005
MAZDA MX-5 1.9 16V	BP	10 7	14 6	11.2000-11.2005
MAZDA MX-5 1.5 SKYACTIV-G	P5-VPR	96	13 1	05.2015-->
MAZDA MX-5 2.0 SKYACTIV-G		11	16	05.2015-->

		8	0	
MAZDA MX-6 2.0	FS	85	11 5	02.1992-->
MAZDA Premacy 2.0	FS7E, FS7G	96	13 0	11.2001-->
MAZDA Premacy 1.9	FP	84	11 5	08.1999-10.2001
MAZDA Premacy 1.8	FP	74	10 0	08.1999-->
MAZDA RX-7 1.2	12AN2	77	10 5	05.1979-05.1981
MAZDA RX-7 1.2	12AN2	85	11 5	01.1981-03.1984
MAZDA RX-7 1.2	12AN2	83	11 3	03.1984-03.1986
MAZDA RX-7 1.4 Turbo Twin	RE13B	17 6	23 9	07.1992-09.1993
MAZDA RX-8 RX-8	RENESES	17 0	23 1	11.2003-->
MAZDA RX-8 RX-8	RENESES	14 1	19 2	11.2003-->
MAZDA Xedos 6 1.6 16V	B6	79	10 7	06.1994-->
MAZDA Xedos 6 1.6 16V	B69	83	11 3	08.1992-05.1994
MEGA A.721 400 Kubota Diesel	Kubota		5	02.2004-->
MEGA A.741 400 Kubota Diesel	Kubota		5	02.2004-->
MEGA A.751 500 Kubota Diesel	Kubota		12	02.2004-->
MEGA Aixam 400 400	Kubota Z402	4	5	01.1997-->
MEGA Aixam 500 500	Kubota Z482	9,5	12	01.1997-->
MEGA Aixam Mac Cabriolet 400	Kubota Z402	4	5	01.1996-->
MEGA Aixam Mac Cabriolet 500	Kubota Z482	9,5	12	01.1996-->

MEGA Scouty Cabriolet 400 Kubota Diesel	Kubota		5	02.2004-->
MERCURY MARINE Small-Range 15			15	
MERCURY MARINE Small-Range 9.9			9,9	
MITSUBISHI (Japan) BRAVO 660	4A30			12.1993-12.1998
MITSUBISHI (Japan) BRAVO 660 4WD	4A30			12.1993-12.1998
MITSUBISHI (Japan) BRAVO 660 4WD.DOHC	3G83			12.1990-12.1993
MITSUBISHI (Japan) BRAVO 660 4WD.SOHC	3G83			12.1990-12.1993
MITSUBISHI (Japan) BRAVO 660 4WD-TURBO	3G83-T			12.1991-12.1993
MITSUBISHI (Japan) BRAVO 660 4WD-TURBO	4A30-T			12.1993-12.1998
MITSUBISHI (Japan) BRAVO 660 DOHC	3G83			12.1990-12.1993
MITSUBISHI (Japan) BRAVO 660 SOHC	3G83			12.1990-12.1993
MITSUBISHI (Japan) BRAVO 660 TURBO	3G83-T			12.1991-12.1993
MITSUBISHI (Japan) BRAVO 660 TURBO	4A30-T			12.1993-12.1998
MITSUBISHI (Japan) eK WAGON SPORT CRASSY ACTIVE 660	3G83			10.2001-->
MITSUBISHI (Japan) eK WAGON SPORT CRASSY ACTIVE 660	3G83			12.2004-->
MITSUBISHI (Japan) eK WAGON SPORT CRASSY ACTIVE 660 TURBO	3G83-T			09.2002-->
MITSUBISHI (Japan) MINI CAB 660	3G83			08.2002-10.2004
MITSUBISHI (Japan) MINI CAB	3G83			10.2004-->



660				
mitsubishi (Japan) MINI CAB 660	3G83			12.1990-12.1998
mitsubishi (Japan) MINI CAB 660	3G83			12.1990-12.1998
mitsubishi (Japan) MINI CAB 660	3G83			01.1999-08.2002
mitsubishi (Japan) MINI CAB 660 4WD	3G83			08.2002-10.2004
mitsubishi (Japan) MINI CAB 660 4WD	3G83			10.2004-->
mitsubishi (Japan) MINI CAB 660 4WD	3G83			12.1990-12.1993
mitsubishi (Japan) MINI CAB 660 4WD	3G83			12.1990-12.1998
mitsubishi (Japan) MINI CAB 660 4WD	3G83			12.1993-12.1998
mitsubishi (Japan) MINI CAB 660 4WD	3G83			01.1999-08.2002
mitsubishi (Japan) MINI CAB 660 4WD A □	3G83			12.1993-12.1998
mitsubishi (Japan) MINI CAB 660 4WD M □	3G83			12.1993-12.1998
mitsubishi (Japan) MINI CAB 660 4WD.MPI	3G83			09.1997-12.1998
mitsubishi (Japan) MINI CAB 660 4WD.MPI	3G83			09.1997-12.1998
mitsubishi (Japan) MINI CAB 660 A T	3G83			12.1990-12.1998
mitsubishi (Japan) MINI CAB 660 M T	3G83			12.1990-12.1998
mitsubishi (Japan) MINI CAB 660 MPI	3G83			09.1997-12.1998
mitsubishi (Japan) MINI CAB 660 MPI	3G83			09.1997-12.1998

<p>MITSUBISHI (Japan) MINICA TOPPO TOPPO BJ 660</p>	3G83			02.2001-08.2003
<p>MITSUBISHI (Japan) MINICA TOPPO TOPPO BJ 660</p>	3G83			02.2001-08.2003
<p>MITSUBISHI (Japan) MINICA TOPPO TOPPO BJ 660</p>	3G83			08.2003-->
<p>MITSUBISHI (Japan) MINICA TOPPO TOPPO BJ 660</p>	3G83			08.2003-->
<p>MITSUBISHI (Japan) MINICA TOPPO TOPPO BJ 660</p>	3G83			01.1990-09.1993
<p>MITSUBISHI (Japan) MINICA TOPPO TOPPO BJ 660</p>	3G83			01.1990-09.1993
<p>MITSUBISHI (Japan) MINICA TOPPO TOPPO BJ 660</p>	3G83			01.1990-10.1995
<p>MITSUBISHI (Japan) MINICA TOPPO TOPPO BJ 660</p>	3G83			09.1993-09.1998
<p>MITSUBISHI (Japan) MINICA TOPPO TOPPO BJ 660</p>	3G83			09.1993-09.1998
<p>MITSUBISHI (Japan) MINICA TOPPO TOPPO BJ 660</p>	3G83			10.1998-02.2001
<p>MITSUBISHI (Japan) MINICA TOPPO TOPPO BJ 660</p>	3G83			10.1998-02.2001
<p>MITSUBISHI (Japan) MINICA TOPPO TOPPO BJ 660</p>	4A30			09.1993-09.1998
<p>MITSUBISHI (Japan) MINICA TOPPO TOPPO BJ 660 4WD</p>	3G83			02.2001-08.2003
<p>MITSUBISHI (Japan) MINICA TOPPO TOPPO BJ 660 4WD</p>	3G83			02.2001-08.2003
<p>MITSUBISHI (Japan) MINICA TOPPO TOPPO BJ 660 4WD</p>	3G83			08.2003-->
<p>MITSUBISHI (Japan) MINICA TOPPO TOPPO BJ 660 4WD</p>	3G83			08.2003-->
<p>MITSUBISHI (Japan) MINICA TOPPO TOPPO BJ 660 4WD</p>	3G83			01.1990-09.1993
<p>MITSUBISHI (Japan) MINICA</p>	3G83			02.1990-09.1993

TOPPO TOPPO BJ 660 4WD				
MINICA (Japan) MITSUBISHI TOPPO TOPPO BJ 660 4WD	3G83			08.1990-10.1995
MINICA (Japan) MITSUBISHI TOPPO TOPPO BJ 660 4WD	3G83			09.1993-09.1998
MINICA (Japan) MITSUBISHI TOPPO TOPPO BJ 660 4WD	3G83			11.1995-09.1998
MINICA (Japan) MITSUBISHI TOPPO TOPPO BJ 660 4WD	3G83			10.1998-02.2001
MINICA (Japan) MITSUBISHI TOPPO TOPPO BJ 660 4WD	3G83			10.1998-02.2001
MINICA (Japan) MITSUBISHI TOPPO TOPPO BJ 660 4WD	4A30			09.1993-09.1998
MINICA (Japan) MITSUBISHI TOPPO TOPPO BJ 660 4WD.DOHC.MPI	3G83			01.1990-09.1993
MINICA (Japan) MITSUBISHI TOPPO TOPPO BJ 660 4WD.DOHC-T	3G83-T			01.1990-09.1993
MINICA (Japan) MITSUBISHI TOPPO TOPPO BJ 660 4WD.DOHC-T	4A30-T			09.1993-08.1994
MINICA (Japan) MITSUBISHI TOPPO TOPPO BJ 660 4WD.DOHC-T	4A30-T			09.1994-08.1995
MINICA (Japan) MITSUBISHI TOPPO TOPPO BJ 660 4WD.DOHC-T	4A30-T			09.1995-09.1998
MINICA (Japan) MITSUBISHI TOPPO TOPPO BJ 660 4WD.DOHC-T	4A30-T			10.1998-07.2002
MINICA (Japan) MITSUBISHI TOPPO TOPPO BJ 660 4WD.ECI	4A30			09.1994-08.1995
MINICA (Japan) MITSUBISHI TOPPO TOPPO BJ 660 4WD ECI A T	4A30			09.1993-09.1998
MINICA (Japan) MITSUBISHI	4A30			09.1993-09.1998

TOPPO TOPPO BJ 660 4WD ECI M T				
MINICAR (Japan) MINICA TOPPO TOPPO BJ 660 4WD.MPI	4A30			09.1993-08.1994
MINICAR (Japan) MINICA TOPPO TOPPO BJ 660 DOHC	3G83			01.1990-09.1993
MINICAR (Japan) MINICA TOPPO TOPPO BJ 660 DOHC.MPI	3G83			01.1990-09.1993
MINICAR (Japan) MINICA TOPPO TOPPO BJ 660 DOHC- TURBO	3G83-T			01.1990-09.1993
MINICAR (Japan) MINICA TOPPO TOPPO BJ 660 DOHC- TURBO	4A30-T			09.1993-08.1994
MINICAR (Japan) MINICA TOPPO TOPPO BJ 660 DOHC- TURBO	4A30-T			09.1994-08.1995
MINICAR (Japan) MINICA TOPPO TOPPO BJ 660 DOHC- TURBO	4A30-T			09.1995-09.1998
MINICAR (Japan) MINICA TOPPO TOPPO BJ 660 ECI	4A30			09.1994-08.1995
MINICAR (Japan) MINICA TOPPO TOPPO BJ 660 ECI A T	4A30			09.1993-09.1998
MINICAR (Japan) MINICA TOPPO TOPPO BJ 660 ECI M T	4A30			09.1993-09.1998
MINICAR (Japan) MINICA TOPPO TOPPO BJ 660 MPI	4A30			09.1993-08.1994
MINICAR (Japan) MINICA TOPPO TOPPO BJ 660 TURBO	4A30-T			10.1998-07.2002
MINICAR (Japan) PAJERO Jr 1.1	4A31			11.1995-12.1998
MINICAR (Japan) PAJERO MINI660 660	4A30			01.1996-09.1999
MINICAR (Japan) PAJERO MINI660 660	4A30			10.1998-->

<p>MITSUBISHI (Japan) PAJERO MINI660 660 4WD</p>	4A30			12.1994-09.1999
<p>MITSUBISHI (Japan) PAJERO MINI660 660 4WD</p>	4A30			10.1998-->
<p>MITSUBISHI (Japan) PAJERO MINI660 660 4WD-TURBO</p>	4A30-T			12.1994-09.1999
<p>MITSUBISHI (Japan) PAJERO MINI660 660 4WD-TURBO</p>	4A30-T			10.1998-->
<p>MITSUBISHI (Japan) PAJERO MINI660 660 TURBO</p>	4A30			02.2000-->
<p>MITSUBISHI (Japan) PISTACHIO 1.1</p>	4A31			12.1999-->
<p>MITSUBISHI (Japan) TOPPO BJ WIDE 1.1</p>	4A31			01.1999-05.2001
<p>MITSUBISHI (Japan) TOPPO BJ WIDE 1.1 4WD</p>	4A31			01.1999-05.2001
<p>MITSUBISHI (Japan) TOWN BOX 660</p>	3G83			11.2000-08.2002
<p>MITSUBISHI (Japan) TOWN BOX 660</p>	3G83			08.2002-10.2004
<p>MITSUBISHI (Japan) TOWN BOX 660</p>	3G83			10.2004-->
<p>MITSUBISHI (Japan) TOWN BOX 660</p>	3G83			04.1999-10.2000
<p>MITSUBISHI (Japan) TOWN BOX 660 4WD</p>	3G83			11.2000-08.2002
<p>MITSUBISHI (Japan) TOWN BOX 660 4WD</p>	3G83			08.2002-10.2004
<p>MITSUBISHI (Japan) TOWN BOX 660 4WD</p>	3G83			10.2004-->
<p>MITSUBISHI (Japan) TOWN BOX 660 4WD</p>	3G83			04.1999-10.2000
<p>MITSUBISHI (Japan) TOWN BOX 660 4WD-TURBO</p>	3G83-T			08.2002-10.2004
<p>MITSUBISHI (Japan) TOWN BOX</p>	3G83-T			10.2004-->

660 4WD-TURBO				
mitsubishi (Japan) TOWN BOX 660 4WD-TURBO	4A30-T			04.1999-08.2002
mitsubishi (Japan) TOWN BOX 660 TURBO	3G83-T			08.2002-10.2004
mitsubishi (Japan) TOWN BOX 660 TURBO	3G83-T			10.2004-->
mitsubishi (Japan) TOWN BOX 660 TURBO	4A30-T			04.1999-08.2002
mitsubishi (Japan) TOWN BOX WIDE 1.1	4A31			05.1999-05.2001
mitsubishi (Japan) TOWN BOX WIDE 1.1	4A31			05.1999-05.2001
mitsubishi i 0.6			57	01.2007-->
mitsubishi i 0.6			52	01.2007-->
mitsubishi Lancer VIII 1.5	4A91	80	10 9	01.2008-->
mitsubishi Pajero Junior 1.1	4A31		75	10.1995-12.2001
mondial 1000 Piega 1000				01.2003-12.2003
mondial 1000 Piega 1000				01.2002-12.2002
mondial 1000 RZ Nuda				01.2004-->
mondial 1000 Piega Evo 1000				01.2004-->
nanni DIESEL 2-Serie 2.45 HE (Kubota Z482)			10	
nanni DIESEL 2-Serie 2.50 HE (Kubota Z482)			14	
nanni DIESEL 3-Serie 3.75 HE (Kubota D722-E)			21	
NISSAN (Japan) BLUEBIRD 1.8	SR18DE			01.1996-09.1998
NISSAN (Japan) BLUEBIRD 2.0	SR20DE			01.1996-08.2000
NISSAN (Japan) BLUEBIRD 2.0	SR20VE			01.1996-08.2000

NISSAN 200 SX, ZX 2.0i 16V Turbo	SR20DET	14 7	20 0	04.1994-->
NISSAN 200 SX, ZX 2.0i 16V	SR20DE	10 3	14 0	07.1988-11.1993
NISSAN 200 SX, ZX 2.0i 16V	SR20DE	11 8	16 0	10.1993-->
NISSAN 350 Z 3.5 V6	VQ35DE		31 3	09.2005-->
NISSAN 350 Z 3.5 V6	VQ35DE	20 6	28 0	09.2003-->
NISSAN 350 Z 3.5 V6	VQ35DE	22 2	30 1	05.2005-->
NISSAN 370 Z 3.7 V6		24 3	33 1	06.2009-->
NISSAN Almera I (N15) 2.0 GTi		10 5	14 3	07.1996-05.2000
NISSAN Almera II (N16) 1.5	QG15DE	66	90	03.2000-12.2002
NISSAN Almera II (N16) 1.5	QG15DE	72	98	10.2002-->
NISSAN Almera II (N16) 1.8	QG18 DE	84	11 5	03.2000-12.2002
NISSAN Almera II (N16) 1.8	QG18 DE	85	11 6	10.2002-->
NISSAN Almera II (N16) 2.0	SR20DE	10 0	13 6	03.2000-->
NISSAN Almera Tino 1.8	QG18DE	85	11 6	01.2003-->
NISSAN Almera Tino 1.8	QG18DE	84	11 4	07.2000-->
NISSAN Almera Tino 2.0	SR20DE	10 0	13 6	07.2000-->
NISSAN Altima 2.5	QR25DE		17 7	01.2006-->
NISSAN Altima 3.5 31	1	1.8 .		01.1970-01.1970

NISSAN Cube 1.6			11 0	08.2009-->
NISSAN Juke 1.6			11 7	09.2010-->
NISSAN Juke 1.6 DIG-T			19 0	09.2010-->
NISSAN Juke 1.6 DIG-T			20 0	02.2013-->
NISSAN Juke 1.6			94	01.2013-->
NISSAN Juke 1.6 DIG-T		16 0	21 8	08.2014-->
NISSAN Kubistar 1.2	D7F	44	60	09.2003-->
NISSAN Kubistar 1.2 16V	D4D/D4F	55	75	09.2003-->
NISSAN MARINE Outboards (NSF-Series) 15			15	
NISSAN MARINE Outboards (NSF-Series) 18			18	
NISSAN MARINE Outboards (NSF-Series) 25			25	
NISSAN MARINE Outboards (NSF-Series) 30			30	
NISSAN MARINE Outboards (NSF-Series) 9.9			9,9	
NISSAN Maxima 3.0 QX	VQ30DE	14 2	19 3	01.1995-12.1996
NISSAN Maxima 3.0 V6 24V QX	VQ30DE	14 7	20 0	05.2000-->
NISSAN Maxima 2.0 QX	VQ20DE	10 3	14 0	02.1995-->
NISSAN Maxima 2.0 V6 24V QX	VQ20DE	10 3	14 0	03.2000-->
NISSAN Micra III (K12) 1.6i 16V 160 SR	HR16DE	81	11 0	07.2005-->
NISSAN Micra IV (K13) 1.2	HR12DE		80	05.2010-->



NISSAN Micra IV (K13) 1.2	HR12DDR		98	05.2010-->
NISSAN Murano 3.5 4x4	VQ35DE	18 8	25 6	10.2008-->
NISSAN Murano 3.5 V6	VQ35DE	17 2	23 4	03.2005-->
NISSAN Note 1.6		81	11 0	03.2006-->
NISSAN Note (E12) 1.2	HR12DE		80	09.2013-->
NISSAN Note (E12) 1.2 DIG	HR12DDR	72	98	06.2013-->
NISSAN NV200 1.6	HR16DE		11 0	11.2009-->
NISSAN Pathfinder 4.0 V6	VQ40DE	19 5	26 5	05.2005-->
NISSAN Pathfinder 3.3 V6	VG33E	12 5	17 0	09.1997-03.2005
NISSAN Pathfinder 2.7 TD	TD27ETI	96	13 1	12.1999-03.2005
NISSAN Pathfinder 3.5 V6	VQ35DE	16 2	22 0	01.2001-03.2005
NISSAN Pathfinder 3.3 V6	VG33E	11 0	15 0	08.1999-02.2001
NISSAN Patrol GR II 4.5i	TB45E	14 7	20 0	06.1997-->
NISSAN Patrol GR II 4.8i	TB48	18 0	24 5	06.1997-->
NISSAN Primera II (P11) 1.6 16V	QG16DE	78	10 6	10.2000-->
NISSAN Primera II (P11) 1.6 16V	GA16DE	66	90	09.1996-->
NISSAN Primera II (P11) 1.6 16V	GA16DE	73	99	09.1996-->
NISSAN Primera II (P11) 1.8	QG18DE	84	11 4	09.1996-->
NISSAN Primera II (P11) 2.0	SR20DE	10 3	14 0	09.1996-->

NISSAN Primera II (P11) 2.0 16V	SR20DE MPI	96	13 1	09.1996-->
NISSAN Primera II (P11) 2.0 16V	SR20DE SPI	85	11 5	09.1996-->
NISSAN Primera II (P11) 2.0 16V	SR20DE EGI Kat.	11 0	15 0	09.1996-->
NISSAN Primera III (P12) 1.8	QG18DE	85	11 6	02.2002-->
NISSAN Primera III (P12) 2.0	QR20DE	10 3	14 0	02.2002-->
NISSAN Primera III (P12) 1.6	QG16DE	80	10 9	02.2002-->
NISSAN Pulsar 1.6 DIG-T		14 0	19 0	02.2015-->
NISSAN Qashqai 1.6		85	11 5	02.2007-->
NISSAN Qashqai 2.0		10 4	14 1	02.2007-->
NISSAN Qashqai II 2.0	MR20DD	10 6	14 4	06.2014-->
NISSAN Teana 2.0	QR20DE	10 0	13 6	09.2003-02.2008
NISSAN Teana 2.3 V6	VQ23DE	12 7	17 3	09.2003-02.2008
NISSAN Teana 3.5 V6	VQ35DE	18 3	24 9	02.2008-->
NISSAN Teana 2.5	QR25DE	13 4	18 2	02.2008-->
NISSAN Teana 2.5 4WD	QR25DE	12 3	16 7	01.2010-->
NISSAN Teana 3.5 V6	VQ35DE	18 0	24 5	09.2003-02.2008
NISSAN Tiida 1.6 16V			11 0	01.2008-->
NISSAN Tiida 1.8	MR18DE	93	12	09.2007-->

			6	
NISSAN Tiida 1.6	HR16DE	81	11 0	09.2007-->
NISSAN Tino 1.8 16V	NEOQG18DE	88	12 0	02.1999-->
NISSAN Tino 2.0 16V	SR20DE	99	13 5	02.1999-->
NISSAN X-Trail I (T30) 2.0i	QR20DE	10 3	14 0	05.2001-->
NISSAN X-Trail I (T30) 2.0i Turbo	SR20DET	20 5	28 0	10.2001-->
NISSAN X-Trail I (T30) 2.5i	QR25DE	12 1	16 5	02.2003-->
NISSAN X-Trail II (T31) 2.5	QR25DE	12 4	16 1	06.2007-->
NISSAN X-Trail II (T31) 2.0		10 4	14 1	06.2007-->
NISSAN X-Trail III (T32) 1.6 DIG-T	MR16DDT	12 0	16 3	06.2015-->
NISSAN X-Trail III (T32) 2.0	MR20DD	10 6	14 4	09.2014-->
NISSAN X-Trail III (T32) 2.5	QR25DE	10 4	14 1	07.2014-->
POLARIS (ATV's + Quads) 400 400 Sportsman				01.2001-12.2005
POLARIS (ATV's + Quads) 400 400 Xplorer				01.1996-12.2001
POLARIS (ATV's + Quads) 400 425 Magnum				01.1995-12.1998
POLARIS (ATV's + Quads) 400 325 Magnum				01.2000-12.2002
POLARIS (ATV's + Quads) 400 425 Xpedition				01.2000-12.2002
POLARIS (ATV's + Quads) 400 325 Trail Boss				01.2000-12.2002

POLARIS (ATV's + Quads) 400 325 Xpedition				01.2000-12.2002
POLARIS (ATV's + Quads) 400 330 ATP 4x4				01.2004-12.2005
POLARIS (ATV's + Quads) 400 330 Magnum				01.2003-->
POLARIS (ATV's + Quads) 400 330 Trail Boss				01.2003-->
POLARIS (ATV's + Quads) 400 335 Sportsman				01.1999-12.2001
POLARIS (ATV's + Quads) 500 ATP 500				01.2004-12.2005
POLARIS (ATV's + Quads) 500 Scrambler 500				01.1996-->
POLARIS (ATV's + Quads) 500 Sportsman 500				01.2000-->
POLARIS (ATV's + Quads) 500 Xplorer 500				01.1997-12.2004
POLARIS (ATV's + Quads) 500 Magnum 500				01.1999-12.2001
POLARIS (ATV's + Quads) 500 Outlaw 500				01.2006-->
RENAULT Clio I 1.2	D7F 730	40	54	04.1996-08.1998
RENAULT Clio I 1.2	D7F 730	43	58	04.1996-09.1998
RENAULT Clio II / Clio II Campus / Clio Symbol 1.2 16V	D4F712/722	55	75	01.2001-->
RENAULT Clio II / Clio II Campus / Clio Symbol 1.2	D7F710/720/722/726	43	60	09.1998-->
RENAULT Clio III / Clio Collection 2.0 16V	M4R 700		140	12.2006-->
RENAULT Clio III / Clio Collection 1.2 16V	D4F740	55	75	09.2005-->
RENAULT Clio III / Clio Collection 1.2 16V	D4F	48	65	12.2005-->

RENAULT Espace IV / Grand Espace IV 3.5 V6	V4Y	17 7	24 1	10.2002-->
RENAULT Kangoo / Kangoo Express, Rapid 1.2 16V	D4F716, D4D700/720	55	75	07.2001-->
RENAULT Kangoo / Kangoo Express, Rapid 1.2	D7F 726/744/746	44	60	11.1997-->
RENAULT Koleos 2.5	2TRB700		17 1	09.2008-->
RENAULT Laguna III 2.0 16V	M4R 704	10 3	14 0	10.2007-->
RENAULT Laguna III 3.5 24V	V4Y 713		23 8	10.2008-->
RENAULT Laguna III 3.5 V6	V4Y 713	17 5	23 8	04.2008-->
RENAULT Modus / Grand Modus 1.2 16V	D4F	55	75	07.2004-->
RENAULT Modus / Grand Modus 1.2	D7F	48	65	05.2005-->
RENAULT Twingo I 1.2 16V	D4F	44	60	07.2004-->
RENAULT Twingo I 1.2	D7F 701 (1149 cc)	40	54	09.1996-->
RENAULT Twingo I 1.1	D7F 701/706	43	58	05.1996-->
RENAULT Twingo I 1.2 16V	D4F 702/704	55	75	07.2000-->
RENAULT Vel Satis 3.5 V6 24V	V4Y	17 7	24 1	10.2001-->
SABB MOTOR (MARINE-ENGINES) M-Series (Mitsubishi) M4.130				
SABB MOTOR (MARINE-ENGINES) M-Series (Mitsubishi) M4.140				
SMART Fortwo Coupe / Cabrio II 1.0		45	61	01.2007-->
SMART Fortwo Coupe / Cabrio II 1.0		52	71	01.2007-->

SMART Fortwo Coupe / Cabrio II 1.0 Brabus Turbo	M 132		98	04.2007-08.2010
SMART Fortwo Coupe / Cabrio II 1.0 Turbo		62	84	01.2007-->
SMART Fortwo Coupe / Cabrio II 1.0 Brabus Turbo	M 132		10 2	09.2010-->
SMART Fortwo Coupe / Cabrio II 1.0 Brabus ultimate 120	M 132		12 0	04.2012-->
SUBARU Forester (SF) 2.0	EJ20		12 2	08.1997-12.1998
SUBARU Forester (SF) 2.0	EJ20		12 5	06.1998-09.2002
SUBARU Forester (SF) 2.0 S-Turbo	EJ20G	12 5	17 0	04.1999-03.2001
SUBARU Forester (SF) 2.0	EJ20	90	12 2	08.1997-09.2002
SUBARU Forester (SG) 2.0 S- Turbo	EJ20G	13 0	17 7	02.2001-09.2002
SUBARU Forester (SG) 2.0	EJ20	92	12 5	09.2002-->
SUBARU Forester (SG) 2.0 S/XT- Turbo	EJ20G	13 0	17 7	09.2002-->
SUBARU Forester (SG) 2.0	EJ204	11 6	15 8	09.2005-->
SUBARU Forester (SG) 2.5 RX	EJ25		15 6	11.2002-08.2005
SUBARU Forester (SG) 2.5 XT- Turbo	EJ25	15 5	21 1	09.2004-->
SUBARU Forester (SG) 2.5 XT- Turbo	EJ25	16 9	23 0	09.2005-->
SUBARU Forester (SH) 2.5 X	EJ25, FB25		17 1	06.2010-->
SUBARU Forester (SH) 2.0	EJ20	11 0	15 0	01.2008-->
SUBARU Forester (SH) 2.5	EJ255	16	23	06.2008-->

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SUBARU Forester (SH) 2.0	FB20	11 0	15 0	01.2010-->
SUBARU Impreza I (GC/GF/GFC) 2.0 Turbo GT 4WD	EJ20T	16 0	21 8	06.1998-12.2000
SUBARU Impreza I (GC/GF/GFC) 2.0 Turbo 4WD	EJ20	15 5	21 1	12.1996-12.2000
SUBARU Impreza I (GC/GF/GFC) 2.0i Turbo	EJ20T	15 5	21 1	03.1994-12.2000
SUBARU Impreza I (GC/GF/GFC) 2.0i 4WD	EJ20	85	11 5	10.1995-12.2000
SUBARU Impreza I (GC/GF/GFC) 2.0i 4WD	EJ20	92	12 5	06.1998-12.2000
SUBARU Impreza I (GC/GF/GFC) 1.6	EJ16E	66	90	12.1996-12.2000
SUBARU Impreza I (GC/GF/GFC) 1.6i	EJ16	70	95	06.1998-12.2000
SUBARU Impreza I (GC/GF/GFC) 1.8i 4WD	EJ18	76	10 3	08.1992-12.2000
SUBARU Impreza I (GC/GF/GFC) 1.6i 4WD	EJ16	66	90	08.1992-12.2000
SUBARU Impreza II (GD/GG) 1.6	EJ16	70	95	12.2000-12.2005
SUBARU Impreza II (GD/GG) 2.0 GX	EJ20	92	12 5	12.2000-12.2005
SUBARU Impreza II (GD/GG) 2.0 WRX	EJ20T	16 0	21 8	12.2000-03.2003
SUBARU Impreza II (GD/GG) 2.0 WRX	EJ20T	16 5	22 5	02.2003-12.2005
SUBARU Impreza II (GD/GG) 2.0 WRX STI	EJ20T	19 5	26 5	02.2002-12.2005
SUBARU Impreza II (GD/GG) 2.0 WRX STI S202	EJ20T	23 5	32 0	07.2002-12.2005
SUBARU Impreza II (GD/GG) 2.0 R	EJ20	11 8	16 0	11.2005-->

SUBARU Impreza II (GD/GG) 2.5 WRX	EJ25	16 9	23 0	11.2005-->
SUBARU Impreza II (GD/GG) 2.5 WRX STI	EJ25	20 6	28 0	11.2005-->
SUBARU Impreza II (GD/GG) 1.5 R		77	10 5	09.2006-->
SUBARU Impreza III (G3) 1.5		79	10 7	02.2008-->
SUBARU Impreza III (G3) 2.0		11 0	15 0	02.2008-->
SUBARU Impreza III (G3) 2.5		22 1	30 1	02.2008-->
SUBARU Impreza III (G3) 2.5 WRX		16 9	23 0	09.2005-->
SUBARU Impreza III (G3) 2.5 STI			40 0	04.2010-->
SUBARU Justy I (KAD) + II (JMA, MS) 1.0	EF10	40	54	11.1984-06.1989
SUBARU Justy I (KAD) + II (JMA, MS) 1.0	EF10	37	50	05.1987-12.1994
SUBARU Justy I (KAD) + II (JMA, MS) 1.0 4WD	EF10	40	54	11.1984-12.1990
SUBARU Justy I (KAD) + II (JMA, MS) 1.0 4WD	EF10	37	50	05.1987-12.1994
SUBARU Justy I (KAD) + II (JMA, MS) 1.2	EF12	49	67	05.1987-10.1995
SUBARU Justy I (KAD) + II (JMA, MS) 1.2	EF12	55	75	10.1990-10.1995
SUBARU Justy I (KAD) + II (JMA, MS) 1.2	EF12	50	68	10.1986-12.1990
SUBARU Justy I (KAD) + II (JMA, MS) 1.2 4WD	EF12	49	67	05.1987-09.1995
SUBARU Legacy I 2.5 16V 4WD	EJ25	11 0	15 0	07.1996-12.1998
SUBARU Legacy I 1.8 4WD	EJ18 SPI	76	10	01.1989-09.1991



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SUBARU Legacy I 2.0 4WD Super	EJ20 EMPI	85	11 6	05.1992-10.1994
SUBARU Legacy I 2.0 Turbo 4WD Super	EJ20-GN	14 7	20 0	05.1992-10.1994
SUBARU Legacy I 2.2 Super 4WD	EJ22 EMPI	10 0	13 6	01.1989-10.1994
SUBARU Legacy I 2.2i 4WD	EJ22 EMPI	96	13 1	06.1996-12.1998
SUBARU Legacy I 2.2i	EJ22 EMPI	94	12 8	09.1994-12.1998
SUBARU Legacy I 1.8i 16V	EJ20	85	11 6	10.1991-09.1994
SUBARU Legacy I 2.0i 4WD	EJ20	85	11 6	09.1994-03.1999
SUBARU Legacy II 2.5	EJ25D	11 5	15 6	12.1998-02.2004
SUBARU Legacy II 2.0	EJ20-E	92	12 5	04.1999-02.2004
SUBARU Legacy III 2.0 16V	EJ20	10 1	13 8	10.2003-->
SUBARU Legacy III 2.0 16V	EJ20	12 0	16 5	09.2005-->
SUBARU Legacy III 2.5 16V	EJ25	12 1	16 5	10.2003-->
SUBARU Legacy III 2.5 16V		12 7	17 3	09.2007-->
SUBARU Legacy IV 2.0i 16V	EJ204	11 0	15 0	09.2009-->
SUBARU Legacy IV 2.5i 16V	EJ253	12 3	16 7	09.2009-->
SUBARU Legacy IV 2.5 GT	EJ255	19 5	26 5	07.2010-->
SUBARU Libero 1.0 4WD	EF10	37	50	01.1983-12.1987

SUBARU Libero 1.2 4WD	EF12	38	52	08.1986-->
SUBARU Libero 1.2i 4WD	EF12	40	54	05.1993-->
SUBARU Outback I 2.5	EJ25D	11 5	15 6	10.2000-02.2004
SUBARU Outback I 2.5 16V 4WD	EJ25	11 0	15 0	01.1997-->
SUBARU Outback II 2.5 16V	EJ25	12 1	16 5	02.2004-09.2009
SUBARU Outback II 2.5 16V		12 7	17 3	09.2008-->
SUBARU Outback III 2.5i 16V		12 3	16 7	09.2009-->
SUBARU SVX 3.3i 24V	EG33 DOHC	16 9	23 0	09.1992-->
SUBARU SVX 3.3i 24V	EG33 DOHC	16 2	22 0	09.1994-->
SUBARU Vivio 660 4WD	EN07E	32	44	03.1992-10.1995
SUZUKI 1600 VZ 1600 Marauder				01.2004-12.2006
SUZUKI 1600 M 1600 Intruder				01.2004-12.2006
SUZUKI Swift II (EA/MA) 1.0i	G10A	40	53	02.1991-02.1996
TAKEUCHI TB - Kompaktbagger orange / Compact Excavators TB 20R	Yanmar 3TNV76- XTB			
TAKEUCHI TB - Kompaktbagger orange / Compact Excavators TB 23R	Yanmar 3TNV76- XTB		19	
TAKEUCHI TB 0 (Kompaktbagger / Compact Excavators) TB 007	Yanmar 3TN66L		7	01.1995-->
TAKEUCHI TB 0 (Kompaktbagger / Compact Excavators) TB 014	Kubota D782-E2B- BHTU-1		12	
TAKEUCHI TB 0 (Kompaktbagger / Compact Excavators) TB 014A/S	Yanmar 3TNE68		12	01.1998-->
TAKEUCHI TB 0 (Kompaktbagger / Compact Excavators) TB 015	Yanmar 3TNA72L- UTBZ			

TAKEUCHI TB 0 (Kompaktbagger / Compact Excavators) TB 016	Yanmar 3TNV70-STB		14	
TAKEUCHI TB 0 (Kompaktbagger / Compact Excavators) TB 016A/S	Yanmar 3TNE68		12	01.1998-->
TAKEUCHI TB 0 (Kompaktbagger / Compact Excavators) TB 007	Yanmar 2TN66L-UTBA			01.1970-->
TAKEUCHI TB 0 (Kompaktbagger / Compact Excavators) TB 014	Yanmar 3TNE68-NTB, -TB1, -ETB1			
TAKEUCHI TB 0 (Kompaktbagger / Compact Excavators) TB 016	Yanmar 3TNE68-NTB, -TB1, -ETB1			
TAKEUCHI TB 1 (Kompaktbagger / Compact Excavators) TB 108	Yanmar 2TNV70 / 2TNE68-ETBA		10	
TAKEUCHI TB 2 (Kompaktbagger / Compact Excavators) TB 219 A/S	Yanmar 3TNV70-STB		16	
TAKEUCHI TB 2 (Kompaktbagger / Compact Excavators) TB 219	Yanmar 3TNV70-NTB			
TAKEUCHI TB-FR/R (Hüllkreisbagger / Zero Swing Excavators) TB 20R	Yanmar 3TNV76-XTB		18	
TAKEUCHI TB-FR/R (Hüllkreisbagger / Zero Swing Excavators) TB 23R	Yanmar 3TNV76-XTB		18	
THOMAS T-Serie 83	Kubota D 850 B		19	
TOHATSU MARINE Outboards (MFS-Series) 15			15	
TOHATSU MARINE Outboards (MFS-Series) 18			18	
TOHATSU MARINE Outboards (MFS-Series) 25			25	
TOHATSU MARINE Outboards (MFS-Series) 30			30	
TOHATSU MARINE Outboards (MFS-Series) 9.9			9,9	
TRIUMPH (MOTORBIKE) 1050 Sprint 1050 ST				01.2005-->

TRIUMPH (MOTORBIKE) 1050 Speed Triple 1050				01.2005-->
TRIUMPH (MOTORBIKE) 1050 Tiger 1050				01.2007-->
TRIUMPH (MOTORBIKE) 2300 Rocket III				01.2004-->
TRIUMPH (MOTORBIKE) 2300 Rocket III Classic				01.2006-->
TRIUMPH (MOTORBIKE) 600 Daytona 600				01.2002-12.2004
TRIUMPH (MOTORBIKE) 600 TT 600				01.2000-12.2003
TRIUMPH (MOTORBIKE) 600 Speed Four 600				01.2002-->
TRIUMPH (MOTORBIKE) 650 Daytona 650				01.2005-->
TRIUMPH (MOTORBIKE) 675 Daytona 675				02.2006-->
TRIUMPH (MOTORBIKE) 800 Speedmaster 800				01.2003-12.2004
TRIUMPH (MOTORBIKE) 800 Bonneville 800				01.2000-->
TRIUMPH (MOTORBIKE) 800 Bonneville T100				01.2002-12.2004
TRIUMPH (MOTORBIKE) 900 Daytona 955i				01.1999-->
TRIUMPH (MOTORBIKE) 900 Speed Triple 900 (T509)				01.1997-12.1999
TRIUMPH (MOTORBIKE) 900 Daytona 955				01.1997-12.1998
TRIUMPH (MOTORBIKE) 900 Speed Triple 955i				01.1999-12.2004
TRIUMPH (MOTORBIKE) 900 Sprint RS 955i				01.2000-12.2004
TRIUMPH (MOTORBIKE) 900				01.2001-->

Tiger 955i				
TRIUMPH (MOTORBIKE) 900 Thrupton 900				01.2004-->
TRIUMPH (MOTORBIKE) 900 Speedmaster 900				01.2005-->
TRIUMPH (MOTORBIKE) 900 Bonneville T100				01.2005-->
TRIUMPH (MOTORBIKE) 900 Scrambler 900				01.2006-->
VOLVO CONSTRUCTION EQUIPMENT EC / ECR (Kettenbagger / Crawler Excavators) EC 15 C	3TNV76-WVE			
VOLVO CONSTRUCTION EQUIPMENT EC / ECR (Kettenbagger / Crawler Excavators) EC 17 C	3TNV76-WVE			
VOLVO CONSTRUCTION EQUIPMENT EC / ECR (Kettenbagger / Crawler Excavators) EC 18 C	3TNV76-WVE			
VOLVO CONSTRUCTION EQUIPMENT EC / ECR (Kettenbagger / Crawler Excavators) EC 20 C	3TNV76-WVE			
VOLVO CONSTRUCTION EQUIPMENT EC / ECR (Kettenbagger / Crawler Excavators) ECR 28	D1.2A, S/N - 11410			
Yamaha 1000 GTS 1000 / ABS	4BH/4FE			01.1993-12.1999
Yamaha 1000 YZF 1000 R Thunder Ace	4VD, 4SV			01.1996-12.2002
Yamaha 1000 YZF-R1	RN01,04,09			01.1998-12.2003
Yamaha 1000 YZF-R1	RN12			01.2004-12.2006
Yamaha 1000 FZS 1000 Fazer	RN06			01.2000-12.2005
Yamaha 1000 YZF-R1 (YCC-I)	RN19			01.2007-12.2008

Yamaha 1000 FZR 1000 Genesis Exup	3LE			01.1991-12.1995
Yamaha 1000 FZ1/ Fazer	RN 161/165			02.2006-->
Yamaha 1200 VMX-12 1200 Vmax				01.1996-12.2004
Yamaha 1300 XVZ 1300 A Royal Star	4YP,4NL			01.1996-12.2001
Yamaha 1300 XVZ 1300 TF Royal Star Venture	5JC,VP091			01.1998-12.2001
Yamaha 1600 XV 1600 Wildstar	5JA,VP08			01.1999-->
Yamaha 1700 XV 1700 Road Star Warrior	VP14			01.2003-->
Yamaha 1700 MT-01				01.2005-->
Yamaha 1700 Vmax				01.2009-->
Yamaha 1900 XV 1900 Midnight Star				01.2006-->
Yamaha 400 FZR 400 RR Exup	3TJ/4DX			01.1990-12.1994
Yamaha 400 XJ 400				01.1982-12.1985
Yamaha 400 XJR 400				01.1994-11.2004
Yamaha 600 FZR 600 Genesis	3HE,3RG,3RH			01.1989-12.1993
Yamaha 600 FZR 600 R Genesis	4JH/4MH			01.1994-12.1996
Yamaha 600 XJ 600 S Diversion	4BR , 4LX			01.1991-12.1998
Yamaha 600 YZF 600 R Thunder Cat	4TV/4WD			01.1996-12.2002
Yamaha 600 XJ 600 N	RJ01			01.1998-12.2003
Yamaha 600 XJ 600 N	4BR , 4LX			01.1993-12.1999
Yamaha 600 YZF-R6	RJ 03,05			01.1999-12.2005
Yamaha 600 XJ 600 S Diversion	RJ01			01.1998-12.2003
Yamaha 600 FZ6 / FZ6s Fazer	RJ07			01.2004-->
Yamaha 600 YZF-R6 / R6S	RJ09			01.2006-12.2007

Yamaha 600 YZF-R6 (YCC-I)				01.2008-->
Yamaha 750 YZF 750 R / SP	4HN , 4HT			01.1993-12.1998
Yamaha 750 YZF-R7	RM01			01.1999-12.2000
Yamaha 750 FZR 750 R	3PJ			01.1989-12.1992
Yamaha 900 XJ 900 S Diversion	4KM			01.1995-12.2003
Yanmar B-Serie 15-3				
YANMAR DIESEL TN/TNA/TNC/TNE-Series 3TNE74- G2A/SA				
YANMAR DIESEL TN/TNA/TNC/TNE-Series 3TNE68				
YANMAR DIESEL TN/TNA/TNC/TNE-Series 2TNE68E				
YANMAR DIESEL TNV-Series 3TNV70-XBVA	3 Cylinder		16	
YANMAR MARINE DIESEL JH- Serie 3JH2E, 3JH2TE				
YANMAR MARINE DIESEL JH- Serie 3JH3E-YEU				
Yanmar Vio-Serie 15-2 / 15-2A	3TNV70		12	01.2006-->
Yanmar Vio-Serie 20-2				
Yanmar Vio-Serie 20-3				