

HD-NO	Engine	DIA	THICKNESS		OE
NISSAN					
733N301-00	FT3	66.00 4	1.50 1.50	2.80	12033-21B00
733N302-00	MA10 MA10ET	68.00 4	1.50 1.50	2.80	12033-01B05 12033-01B10 12033-01B11
733N303-00	D7F 722	69.00 4	1.50 1.50	2.50	9-3839-00
733N304-00	EJ4KK EJIKK	71.00 4	1.20 1.20	2.00	12033-AX001 9-9068-00
733N305-00	CG10DE CG13DE	71.00 4	1.20 1.50	3.00	12033-41B01 9-9067-00
733N306-00	MA12S GA13DS CG10 CG13	71.00 4	1.50 1.50	2.80	12033-05B10 12033-05B11 12033-50Y00 12033-72Y00
733N307-00	CG13 CGA3DE	72.00 4	1.20 1.20	2.50	12033-2U800 9-9070-00
733N308-00	E10 E10S	73.00 4	1.50 1.50	4.00	12033-41M01 12033-41M02 9-9006-00
733N309-00	EJ5KK	73.00 4	1.20 1.20	2.00	12033-AX201
733N310-00	A10/A12/A13 C.E.J.J13 F1.JC	73.00 4	2.00 2.00	4.00	12033-H6200 12033-A6200 12033-B3040

733N311-00	A12A	75.00 4	2.00 2.00 4.00	12033-H8500
733N312-00	A14 A15	76.00 4	1.20 2.00 4.00	12033-H7680 12033-H9800/10 12033-H9915/18 9-9011-00
733N313-00	MC3 GA16E GA16DE	76.00 4	1.50 2.80	A2033-1M201 12033-0M600
733N314-00	GA16DE GA16	76.00 4	1.50 1.50 2.80	12033-94M00/01/02 12033-84A11 12033-57Y00/01 9-9075-00
733N315-00	E15/E16 E13/E16E	76.00 4	1.50 1.50 4.00	12033-01M01/02 12033-01M03/04 12033-01M10/12 12033-17M00/10
733N316-00	A14	76.00 4	2.00 2.00 4.00	12033-H7200 12033-H8660 12033-H8900 12033-H9910
733N317-00	VQ20 VQ20DE	76.00 V6	1.20 1.20 2.50	12033-31U00 12033-31U01/10 12033-3Y501 12033-2Y015
733N318-00	QG16DE	76.00 4	1.20 1.20 2.50	12033-7J900 12033-7J910
733N319-00	CA16 CA16DE	77.95 4	1.50 1.50 2.80	12033-55M00 12033-64M00
733N320-00	VG20E ET	77.95 6	1.50 1.50 2.80	12033-12P00 12033-V5310 12033-65L00
733N321-00	CA16S	77.95 4	1.50 1.50 4.00	12033-06E00/01 12033-D0120 12033-D0400

733N322-00	L20ET	77.95 6	2.00 2.00 4.00	12033-E3030 12033-V0300/10 12033-V0400
733N323-00	L20A	77.95 6	1.50 2.00 4.00	12033-01L00
733N324-00	RB20DE	78.00 6	1.50 2.80	9-9195-00 SWN30157ZZ
733N325-00	HR15DE HR16DE	78.00 4	1.20 1.20 2.00	12033-1KA0A 12033-EE000 12033-ED000
733N326-00	QG 18	80.00 4	1.50 2.80	12033-4M700 9-9081-00
733N327-00	QG 18 QG 18 DE	80.00 4	1.20 1.20 2.50	12033-7J60A 12033-AV300 12033-5M020/60 12033-8M100 A2033-8M100
733N328-00	CD17	80.00 4	1.75 2.00 3.00 S	12033-16A00 12033-16A10
733N329-00	F9Q 760	80.00 4	2.50 2.00 3.00 S	9-3843-00
733N330-00	J18 QG 18 DE	80.50 4	1.50 2.00 4.00	12033-24W00 12033-J2190 12033-N7900 9-9059-00
733N331-00	G15 G8 S20	82.00 4/6	2.00 2.00 4.00	12033-A0201 A2033-A0201 12033-28500
733N332-00	SR18	82.50 4	1.50 1.50 3.00	12033-OE101

733N333-00	CA18T CA18- ET CA18-DET	83.00 4	1.50 1.50 2.80		12033-17F00 12033-18F00/10 12033-D4210/44F00 12033-59B00
733N334-00	L13 L14 L16	83.00 4	2.00 2.00 4.00		12033-06000/21000 12033-23000/A0600 12033-A3500/A3501 12033-W0700/W7110
733N335-00	L24 L26	83.00 6	2.00 2.00 4.00		12033-E3100/3110 12033-W0810 12033-A8620
733N336-00	CA18 CA18E CA18S	83.00 4	1.50 1.50 4.00		12033-01E00/10 12033-01F00 12033-D0210 12033-D0500 9-9024-00
733N337-00	L24E	83.00 6	1.50 2.00 4.00		12033-W2400 12033-W2410 12033-W2420
733N338-00	L24 L24E-2	83.00 6	1.50 1.50 4.00		12033-W3100 12033-51L00
733N339-00	Z16 L24 L24E	83.00 4/6	1.20 2.00 4.00		12033-W7002 12033-U8770
733N340-00	SD33T	83.00 6	2.50 2.00 4.00	HK D	12033-C8704 12033-C8702
733N341-00	SD15 SD16 SD22	83.00 3/4	2.50 2.00 4.50	D	12033-Z7007 12033-L2212/14 12033-R8100/03/04 12033-R8110/12/14
733N342-00	M9R 780	84.00 4	2.50 2.00 2.00	HK S	9-385-4
733N343-00	CD20	84.50 4	2.00 2.00 3.00	S	12033-57J00 9-9148-00

733N344-00	CA20A CA20	84.50 4	1.50 1.50 4.00	12033-04E00 12033-04E10 12033-D1700 12033-D2000
733N345-00	CA20(New) CA20E CA20S	84.50 4	1.50 1.50 2.80	12033-61E10 12033-13E00 12033-35R00
733N346-00	LD28	84.50 6	2.00 2.00 4.00 S	12033-V0700
733N347-00	Z20 Z20E Z20S	85.00 4	1.50 1.50 4.00	12033-24G00 12033-N8510 12033-N8520
733N348-00	Z20F Z20-2	85.00 4	1.20 1.50 4.00	12033-N8500
733N349-00	M9T	85.00 4	2.50 HK 2.00 2.00 S	9-3804-00
733N350-00	G4/G16/G18 L18 Z18 Z18P L20B	85.00 4	2.00 2.00 4.00	12033-78520/21 12033-A8701/02 12033-U6001/02 12033-W0805/15 12033-N9700 12033-W1600/4110
733N351-00	LD20	85.00 4	2.00 2.00 4.00 D	12033-W1700 12033-W4200 12033-35E25
733N352-00	RQ1 RD28 RD28-T	85.00 6	2.00 2.00 4.00 S	12033-V7200 12033-22J11 12033-40L11 12033-20V01
733N353-00	NA20 NA20S WD21	86.00 4	1.50 1.50 4.00	12033-85G00 12033-3T602 12033-3T600
733N354-00	SR20DE SR20/ D	86.00 4	1.50 1.50 3.00	12033-53T00/J00 12033-3J620 12033-60J22J62 9-9056-00

733N355-00	SR20 SR20D	86.00 4	1.20 1.20 2.50		12033-3J610 12033-2J210 12033-4M802
733N356-00	L28 L28E	86.00 6	1.50 2.00 4.00		12033-T8400 12033-P8600/10 12033-P7900/10
733N357-00	YD22/DD YD22ET1 YD22DDT1	86.00 4	1.75 1.50 3.00	HK S	12033-WD000
733N358-00	YD22DD YD22 YD22TD1	86.00 4	2.00 2.00 3.00	HK S	12033-AW400 12033-8H800 12033-AU100 80 00582 1 0 000 SDN30-180ZZ
733N359-00	VG30/E VG30-DE VE30	87.00 6	1.50 1.50 2.80		12033-F6500/10/11 12033-03P00/10 12033-21P10/02P10 12033-96E01 12033-17V00/01
733N360-00	Z22 Z22E Z22S	87.00 4	1.50 1.50 4.00		12033-06W10/20 12033-D8500 12033-T8300/01
733N361-00	VG30/E	87.00 6	2.00 1.50 2.80		12033-15G10 12033-15V00 12033-V8000
733N362-00	LD23	87.00 4	2.00 2.00 3.00	S	12033-9C625
733N363-00	G 9 T.722	87.00 4	3.00 1.95 2.50	HK D	A22 07 N0 9-3849-00
733N364-00	KA24DE QR25DE QR20DE	89.00 4	1.20 1.20 2.50		12033-9E000/VJ260 12033-9H500/8H301 12033-AE001/003 12033-5V110/GS00A
733N365-00	KA24 KA24DE KA24E	89.00 4	1.50 1.50 2.80		12033-1E400 12033-53F01 12033-70F00 12033-R2000

733N366-00	Z24	89.00 4	1.50 1.50 4.00		12033-10W00 12033-30W10
733N367-00	Z24 Z24-1	89.00 4	2.00 1.50 4.00		12033-13G10 12033-83W00
733N368-00	G20 G01	89.00 4	2.00 2.00 4.00	4Cr	12033-E6800 12033-E6620
733N369-00	SD23 SD25	89.00 4	2.50 2.00 4.50	D	12033-L2000 12033-L2002 12033-L2003 12033-L2004
733N370-00	TD23	89.00 4	2.50 2.00 4.00	S	12033-02N00 12033-02N10
733N371-00	YD25 YD25DDTi	89.00 4	2.00 2.00 3.00	HK S	12033-VK500 12033-VK510/520 12033-EB70A 9-9191-00
733N372-00	G9U.730	89.00 4	2.50 1.75 2.50	D	9-3851-00 022 26 N0
733N373-00	VG33E VG33	91.50 6	1.50 1.50 2.80		12033-OW000 12033-7B000
733N374-00	Y40 Y44	92.00 8	2.00 2.50 4.00		12033-F1100 12033-F1110 12033-F2700
733N375-00	T25-2	92.90 4	2.50 2.00 3.00	S	12033-5T116
733N376-00	T25 AD-4	92.90 4	2.50 2.00 4.00	S	12033-44G10

733N377-00	VQ30 VQ30DE VD30DE	93.00 6	1.20 1.20 2.50		12033-38U01
733N378-00	TB42 TB42E	96.00 6	2.00 2.00 4.00		12033-03J00
733N379-00	TD27T AD27T T42T	96.00 4/6	2.50 2.00 4.00	HK S	12033-37N10 12033-37N11 12033-05D01
733N380-00	Y61 ZD30	96.00 4	2.50 2.00 2.00	HK S	12033-VK610 A2033-DB010
733N381-00	TD42T TD27	96.00 4/6	2.50 2.00 3.00	HK S	12033-NA010 12033-DY712 12033-WJ11A 9-8956-00
733N382-00	ZD30E ZD30ET BD30	96.00 4	2.50 2.00 3.00	HK S	12033-2W211 12033-0W814 12033-NA010 9-9165-00
733N383-00	TD27 TD42T AD-2 AD-3T	96.00 4/6	2.50 2.00 3.00	S	12033-6T010 12033-06J15 9-9158-00
733N384-00	TD27 TD42 AD3 BD30	96.00 4/6	2.50 2.00 4.00	S	12033-43G10/11 12033-06J10/11 12033-54T10 640 40 V0
733N385-00	ZH2 VK56 VK56DE QX56	98.00 8	1.50 1.50 2.50		12033-7S001
733N386-00	AD5 QD32NA	99.20 4	2.50 2.00 3.00	S	12033-2S610
733N387-00	QD32	99.20 4	2.50 2.00 3.00	HK S	12033-1W411 9-8957-00

733N388-00	TB45/E TB48DE	99.50 6	2.00 1.50 4.00		12033-VB000 12033-VC200
733N389-00	FD6T	100.00 6	3.00 2.00 2.00 4.50	K D	12040-25501 12040-Z5525 12040-Z5526
733N390-00	FD6T	100.00 6	3.00 2.00 2.00 4.50	HK D	12033-Z5527 12033-Z5502
733N391-00	FD6T FD33T	100.00 4/6	3.00 2.00 4.50	HK D	12040-Z5528 12033-Z5504 12033-T9307
733N392-00	FD6 ED6 ED33(New)	100.00 4/6	3.00 2.00 4.50	 D	12040-Z5028 12040-Z5005/04 12033-J6500/01 12033-T9000
733N393-00	FD35	102.50 4	2.00 2.00 4.00	 S	12033-01T10
733N394-00	FD35T	102.50 4	3.00 2.00 4.00	HK S	12033-01T60
733N395-00	ED35	102.50 4	3.00 2.00 4.00	 S	12033-56T10
733N396-00	FE6T	108.00 6	3.00 2.00 4.00	HK S	12040-Z5505 12040-Z5512 12040-Z5517
733N397-00	FE6TA	108.00 6	2.50 2.00 4.00	HK S	12040-Z5519 12040-Z5560/61 12040-Z5564 12040-Z5603
733N398-00	FD46 FE6	108.00 4/6	3.00 2.00 4.00	 S	12033-0T010 12040-Z5504 12040-Z5511

733N399-00	ND6 NE	110.00 6	4.00 3.00 5.00	D	12040-95006 12040-90127 12040-95004/005 12040-95010/025
733N400-00	ND6T	110.00 6	4.00 3.00 5.00	K D	12040-90326 12040-95003 12040-90528
733N401-00	NE6 NE6TA	110.00	3.00 2.50 4.00	HK S	12040-95012 12040-99013 12040-95014 12040-95029
733N402-00	NS6TA NF6TA	120.00 6	3.00 2.50 4.00	HK S	12040-95501 SDN31-060 ZZ
733N403-00	PD6	125.00 6	5.00 3.50 5.00	D/S	12040-90026/29/125 12040-96007/09 12040-96000/04/127 12040-96026/226
733N404-00	PD6T	125.00 6	4.00 3.50 5.00	K D/S	12040-96125/129 12040-90228 12040-96005/10 12000-96005
733N405-00	PDT	125.00 6	4.00 3.50 5.00	HK D/S	12040-96013
733N406-00	PF6 PF6T	133.00 6	2.50 2.50 4.00	HK D/S	12040-96566 12040-96570 12040-96564
733N407-00	RD8T RD10 RD10T	135.00 V8 V10	4.00 3.00 6.00	K D	12040-97129/128 12040-97008 9-9128-00 9-9129-00
733N408-00	RD8 RD10	135.00 V8 V10	4.00 3.00 6.00	D	12040-90325/229 12040-97007/008 12040-97025/26/28 12040-97125/26/27 12040-97226/27/28 12040-97179 9-9127-00

733N409-00	RF8 RF	138.00 V8/10	2.50 2.50 4.00 D/S	12040-97072 12040-97078
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HD-NO	Engine	DIA	THICKNESS	OE
OPEL				
741O101-00	Z 1.3 DT	69.60	2.00 1.50 2.00 D/S	010 04 NO 9-2096-00 9282-000
741O102-00	A 1.4 FC	72.00 4	1.20 1.20 2.00 D	9-2013-00
741O103-00	X 1.2 SZ	72.00 4	1.50 1.50 3.00	011 50 NO 9-3501-00 9812 000
741O104-00	X 1.2 XE	72.50 3/4	1.20 1.50 2.00	001 84 NO 9-3547-00 9223 000
741O105-00	Z 1.2 XEP	73.40 3/4	1.20 1.20 2.00	9-3556-00 012 18 NO 9222 000
741O106-00	C 1.3 N	75.00 4	1.50 1.50 4.00	011 27 NO 9801 000 9-3528-00 40 43206 0
741O107-00	1.3 NB C 1.3 N	75.00 4	1.75 2.00 4.00	9-3512-00 40 43111 0
741O108-00	4EC1T X 1.5 DT	76.00 4	2.00 1.50 3.00 D	012 32 NO 9-3503-00 40 43463 0
741O109-00	A 15 MF	76.50 4	1.50 1.50 3.00	9-3548-00
741O110-00	Z 14 XE	77.60 4	1.20 1.50 2.00	012 10 NO 9-3557-00 9230 000

741O111-00	C 1.4 NZ	77.60 4	1.50 1.50 3.00	011 06 NO 9-3526-00 40 43481 0 08-307100-00 9808 000
741O112-00	Z 1.6 XEP	79.00 4	1.20 1.20 2.00	012 21 NO 9-3559-00 9216 000
741O113-00	X 1.6 XE	79.00 4	1.20 1.50 2.00	9-3558-00
741O114-00	X 1.6 XE Z 1.6 XE/SE	79.00 4	1.20 1.50 2.50	011 69 NO 9-3551-00 9215 000
741O115-00	Z 1.6 YNG	79.00 4	1.50 1.50 2.50	012 23 NO 9-3568-00
741O116-00	1.6 LZ X 1.6 SE	79.00 4	1.20 1.50 3.00	011 08 NO 9-3538-00 9803 000 40 43446 0
741O117-00	TC4EE1 X 1.7 DT Z 1.7 DTL	79.00 4	2.00 1.50 3.00 D	629 20 NO 9-3540-00 9419 000 40 43517 0
741O118-00	A 17 DT Z 17 DT	79.00 4	2.00 HK 2.00 3.00 D	9-3507-00
741O119-00		80.00 4	1.20 1.50 3.00	
741O120-00	1.6 N 1.6 S	80.00 4	1.50 1.75 4.00	011 56 NO 9-3529-00 9810 000 40 43157 0
741O121-00	1.6 D 1.6 DA	80.00 4	2.00 2.00 3.00 D	40 43158 0 011 54 NO 9-3530-00 9800 000

741O122-00	F9Q F9QT	80.00 4	2.50 2.00 3.00 D	9-3843-00 40 43465 0
741O123-00	U 25 TD X 25 TD	80.00 6	3.00 K 1.75 3.00 D	082 62 N0 9-0720-00
741O124-00	X 18 XE-1 Z 18 XE/XEL	80.50 4	1.20 1.20 2.00	012 02 N0 9-3549-00 9219 000 08-141200-00
741O125-00	C 18 XE C 25 XE	81.60 4/6	1.50 1.50 3.00	011 70 N0 9-3541-00 9218 000
741O126-00	Z 19 DT	82.00 4	2.00 2.00 2.00 D/S	009 81 N0 9-3569-00 9399 000
741O127-00	X 1.7 DR	82.50 4	2.00 2.00 3.00 D/S	011 29 N0 9-3533-00 9807 000 40 43434 0
741O128-00	Z 20 DMH	83.00 4	2.00 K 2.00 3.00 D/S	9-3570-00 9-3580-00
741O129-00	Y 26 SE	83.20 6	1.20 1.50 3.00	012 13 N0 9-3561-00
741O130-00	Y 2.0 DTH Y 2.2 DTH X 2.2 DTR	84.00 4	1.75 1.75 3.00 D/S	012 08 N0 9-3555-00
741O131-00	X 20 DTL	84.00 4	2.00 1.75 3.00 D/S	012 08 N0 9-3550-00 40 43751 0
741O132-00	M9R 780	84.00 4	2.50 HK 1.75 3.00 D/S	9-3854-00

741O133-00	1.8 NZ	84.80 4	1.50 1.50 3.00	011 63 NO 40 43484 0 9-3534-00 9804 000
741O134-00	M9T	85.00 4	2.50 HK 2.00 2.00 D/S	9-3804-00
741O135-00		86.00 4	1.20 1.20 2.00	
741O136-00	Z 2.0 SE Z 2.2 SE	86.00 4	1.20 1.50 2.50	012 20 NO 9-3562-00
741O137-00	2.0 NE C 2.0 XE X 2.2 SE X 30 XE	86.00 4/V6	1.50 1.50 3.00	011 58 NO 9-3535-00 40 43462 0
741O138-00	2.0 D	86.50 4	2.00 2.00 4.00 D	011 61 NO 9-3522-00 40 42961 0
741O139-00		87.00	1.20 1.20 2.50	
741O140-00	H 25 E 25 H	87.00 6	2.00 2.00 5.00 D	9-3514-00 40 42433 0
741O141-00		87.50	1.20 1.20 2.00	
741O142-00	Y 3.2 SE	87.50 6	1.20 1.50 2.50	9-3563-00
741O143-00	2.1 LD C 223	88.00 4	2.00 2.00 4.00 D	011 82 NO 9-3523-00 40 43066 0

741O144-00	2.8 S	92.00 6	2.00 2.00 5.00 D	110 42 N0 9-3524-00 40 42284 0
741O145-00	2.3 D	92.00 4	2.00 2.00 4.00 D	011 88 N0 9-3527-00 40 43103 0 9802 000
741O146-00	2.3 YTD 2.3 DTR	92.00 4	2.50 K 2.00 4.00 D	011 85 V0 9-3536-00 40 43243 0
741O147-00	C 2.4 NE C 3.0 NE	95.00 4/6	1.50 1.50 3.00	40 43543 0 011 95 N0 9-3537-00 9815 000
741O148-00	2.0E 3.0E	95.00 4/6	2.00 2.00 4.00	011 44 N0 9-3525-00
741O149-00	1.0L	70.08 4	1.50 1.50 3.00	DA.7092

HD-NO	Engine	DIA	THICKNESS	OE
PEGASO				
754P401-00	9100 / 14 9101 / 8	118.00 6	3.95 HK 3.00 3.00 6.00 D 6.00 D	623 42NO
	9105/11/15/17 9106.9107/3 9109/1/2/9	120.00 6	3.00 HK 3.00 3.00 6.00 D 6.00 D	9-5256-00
	9105 9106	120.00 6	3.00 HK 3.00 3.00 6.00 D	623 49 N0 9-5252-00

	D2542	125.00 V12	3.50 HK 3.00 3.00 5.00 D	9-3125-00
	9152 9154.9156 9157.9180 / 03	130.00 6	3.00 HK 3.00 3.00 6.00 D	623 60 N0 9-5260-00 40 42957 0U
	9156 9157 9180.03 96 R 11 EX	130.00 6	3.50 K 3.00 4.00 D	623 66 N0 9-5259-00

HD-NO	Engine	DIA	THICKNESS	OE
PERKINS				
751P101-00	403C 404C	84.00 3/4	2.00 1.50 3.00 D	9-3640-00 115107970
751P102-00	AD3.152 4.203 6.305	91.48 3/4/6	2.38 2.38 2.38 4.75 D	41158065 9-3611-00 40 43270 0 9834 000
751P103-00	3.152 4.203 6.305	91.48 3/4/6	2.38 2.38 3.17 6.33 D 6.33 D	41158057 41158058 9-3624-00 40 50593 0 9832 000
751P104-00	3.152 4.203 6.305	91.48 3/4/6	2.38 2.38 2.38 6.33 D 6.33 D	9-3606-00 9863 000
751P105-00	3.152	91.48 3	2.38 2.38 6.33 D	41158012
751P106-00	AT3.154 AT3.152	91.48 3/4	2.38 2.38 4.75 D	41158144 9-3633-00 9857 000

751P107-00	AT3.154 AT3.152	91.48 3/4	3.00 K 2.38 3.50 D	4181A017 9-3632-00 3638235M91
751P108-00	4.165	92.00 4	2.00 2.50 4.00 D	043 55 N0 40 43032 0 9-3625-00
751P109-00		94.00 4	3.00 K 2.00 4.00 D	
751P110-00	903.27	95.00 3	2.50 2.00 4.00 D	4181A035 9463 000
751P111-00	900 903.27 T	95.00 3	3.00 K 2.00 4.00 D	4222723M91 9464 000
751P112-00	AD4.236 6.354/V	98.48 4/6	2.38 2.38 4.75 D	41158017 9-3626-00 9867 000
751P113-00	T4.236 6.354.4	98.48 4/6	3.16 K 2.38 4.75 D	41158145 41158005 9-3627-00 9868 000
751P114-00	A4.212	98.48 4	2.38 2.38 6.33 D	41158045 40 82426 0 9869 000
751P115-00	4.212 AD4.236	98.48 4	2.38 2.38 2.38 6.33 D	41158044 9-3609-00
751P116-00	4.236 6.354	98.48 4/6	2.38 2.38 2.38 4.75 D 4.75 D	043 48 N0
751P117-00	AD4.236 6.354	98.48 4/6	2.38 2.38 2.38 6.33 D 6.33 D	41158041 41158029 9-3620-00 VPB4090 40 43578 0

751P118-00	AD4.236 D39C 6.354/V	98.48 4/6	2.38 2.38 2.38 6.33 D 6.33 D	9-3608-00 9-3610-00 08-315000-10 40 52426 0
751P119-00	6.354.2 6.354.4	98.48 6	3.16 2.38 2.38 6.33 D 6.33 D	41158031 41158032 9-3615-00
751P120-00	4.40 6.60	100.00 4/6	2.50 2.50 4.00 D	4181A019 4181A041 043 77 N0 9-3638-00
751P121-00	1004-4T/TW 1006-6T/TW	100.00 4/6	3.00 K 2.50 4.00 D	4181A021 9-3613-00 9856 000 1st / K 6°
751P122-00	T4.40 T6.60	100.00 4/6	3.50 K 2.50 4.00 D	9-3614-00 4181A026 043 19 N0 9855 000 1st / K 6°
751P123-00	T4.40 T6.60	100.00 4/6	3.50 K 2.50 3.50 D	4181A033 4222134M91 9-3639-00 043 94 N0
751P124-00	4.248 4.248.2	101.05 4	2.50 2.50 5.00 D	41158022 40 634550 9-3629-00 9851 000
751P125-00	P4000	101.05 4	3.00 K 2.50 4.00 D	4181A021 9-3635-00 1st / K 6°
751P126-00	4.248	101.05 4	2.38 2.38 2.38 4.75 D	9-3634-00 40 43304 0
751P127-00	4.248 6.372	101.05 4/6	2.38 2.38 2.38 6.33 D	41158038 4181A009 9-3621-00 9852 000
751P128-00	1004.42	103.00 4	2.50 2.50 3.50 D	4181A045 4222950M91 9461 000
751P129-00	1104C-E44	105.00 4	2.50 2.50 3.50 D	UPRK 0003 043 92 N0 9467 000

751P130-00	1103A-33TGI 1104C-E44T 1106D-E66TA	105.00 3/4/6	3.50 K 2.50 3.50 D	UPRK 0002 043 93 N0 9465 000
751P131-00	4.256	111.76 4	2.38 2.38 2.38 4.75 D	9-3616-00
751P132-00	4.318	114.30	2.38 2.38 2.38 6.35 D	41158118 9835 000
751P133-00	2006-12T1 2006-12TA	130.17 6	3.17 K 3.25 4.75 D	UPRK 1251 043 81 N0 40 43385 OU 9015 000

HD-NO	Engine	DIA	THICKNESS	OE
PETTER				
752P201-00	PH1 PH2	87.31 1/2	2.38 2.38 2.38 4.75 D	9268 000 9-4301-00 18608701-00

HD-NO	Engine	DIA	THICKNESS	OE
PEUGEOT				
753P301-00	TU9	70.00 4	1.50 1.50 3.00	007 26 N0 9-3703-00 40 83294 0
753P302-00	XV3 XV5 XV8	70.00 4	2.00 2.00 4.00 D	039 70 N0 40 42859 0 9-3701-00
753P303-00	IKR-FE	71.00 3	1.00 1.00 1.50	9-9601-00
753P304-00	XW7	72.00 4	1.50 2.00 4.00	037 58 N0 9-3709-00 40 42992 0

753P305-00	TU1K	72.00 4	1.50 2.00 3.00	039 59 N0 9-3706-00 41 83296 0
753P306-00	TU1 JP	72.00 4	1.50 1.50 2.50	0640.R2 040 18 N0 9-3754-00 40 03766 0
753P307-00	DV4 TD 8HX 8HZ	73.70 4	2.50 K 1.95 2.50 D	040 05 N0 9-3756-00 40 43773 OU 40 03680 0
753P308-00	EB2M	75.00 3	1.00 1.00 2.00	9-3716-00
753P309-00	ET3 J4	75.00 4	1.20 1.50 2.50	040 25 N0 9-3760-00
753P310-00	206-1.4i TU3 JP	75.00 4	1.50 1.50 2.50 D	0640.R1 0640.NO 9-3755-00 41 63758 0
753P311-00	TU3 A	75.00 4	1.75 2.00 3.00 D	039 64 N0 9-3738-00 41 83299 0 41 83473 0
753P312-00	XL4D XLD	75.00 4	1.50 1.50 4.00	40 42757 0
753P313-00	XY6B XZ5	75.00 4	1.75 2.00 4.00	021 77 V0 9-3817-00 40 43000 0
753P314-00	TUD 3	75.00 4	2.25 1.75 3.00 D	039 63 V0 9-3705-00 40 43421 0
753P315-00	DV6 TED4	75.00 4	3.00 K 2.00 2.50 D	0640.S7 040 06 N0 9-3758-00 9-2170-00

753P316-00	XL3 XL3 S	76.00 4	1.75 2.00 4.00	021 78 V0 9-3710-00 40 42625 0
753P317-00	TUD 5	77.00 4	2.00 1.75 3.00 D/S	9896 000 039 01 N0 9-3726-00 40 43574 0
753P318-00	5FS 5FV EP6 EP6C	77.00 4	1.20 1.50 2.00	0640.T6 9874 000
753P319-00	206-1.6i TU5 JP 4	78.50 4	1.20 1.50 2.50	0640.R5 040 04 N0 9-3752-00 47 90472 0
753P320-00	TU5 J2 TU5 JP	78.50 4	1.50 1.50 3.00	0640.F6 040 08 N0 9-3743-00 41 83535 0
753P321-00	XID 80	80.00 4	1.75 2.00 3.00 D	040 23 N0 9-3711-00 40 43100 0
753P322-00	XUD 7	80.00 4	2.00 2.00 3.00 D	0640.K3 011 54 N0 9-3722-00 40 43218 0
753P323-00	A8B XUD 7 TE	80.00 4	3.00 K 2.00 3.00 D	039 73 V0 9-3727-00 40 43382 0
753P324-00	DT17 TED4	81.00 6	2.00 2.00 2.00 D/S	9-3728-00
753P325-00	DW8 DW 8 B XUD 9AY	82.20 4	2.00 2.00 3.00 D	040 01 N0 9-1142-00 41 83677 0
753P326-00	EW7-J4	82.70 4	1.20 1.50 2.00	0640.T7 031 86 N0 40 43630 0

753P327-00	XU 5 JP XU 7 JP XU 9 J4	83.00 4	1.50 1.50 3.00	0640.J5 039 80 N0 9-3725-00 40 43538 0
753P328-00	XU 5 J/JA XU 9/JA XU 9 C/M/S	83.00 4	1.50 1.50 4.00	0640.61 039 80 N0 9-3724-00 40 43254 0
753P329-00	XU5 S/2C XU9 2C	83.00 4	1.75 1.75 4.00	0640.91 0640.A5 9-3717-00 40 43188 0
753P330-00	XUD 9 XUD 9 A	83.00 4	2.00 2.00 3.00 D	039 24 N0 9-3723-00 40 43186 0
753P331-00	XUD 9 TE XUD 9 TF	83.00 4	3.00 K 2.00 3.00 D	039 96 N0 9-3744-00 40 43752 0
753P332-00	D8A/D8B XUD 9 TE XUD 9 TF	83.00 4	3.50 K 2.00 3.00 D	040 07 N0 9-3729-00 40 43546 0
753P333-00	KF6 XM7 XM7P	84.00 4	1.50 2.00 4.00	0640.83 0640.33 9-3712-00 40 42520 0
753P334-00	XC5 XC7	84.00 4	2.00 2.00 4.50 D	0640.72 039 29 N0 9-3704-00 40 40431 0
753P335-00	EW 10 J4 EW 10 L3 EW 10 L4	85.00 4	1.20 1.50 2.50	0640.T2 040 16 N0 9-3751-00 40 43631 0
753P336-00	RHY DW10 ATZD DW12 TED4	85.00 4	3.50 K 2.00 3.00 D	9799 000 039 99 N0 9-3749-00 41 83678 0
753P337-00	XUD 11 ATE XUD 11 BTE	85.00 4	3.00 K 2.00 3.00 D	039 89 N0 9-3730-00 40 43431 0

753P338-00	EW 12 J4	86.00 4	1.20 1.50 2.50	0640.K3 040 17 N0 9-1145-00 41 83701 0
753P339-00	XU 10 J4 RS	86.00 4	1.50 1.50 3.00	011 58 N0 9-3745-00
753P340-00	XU 10 2C XU 10 J2 XU 10 J4	86.00 4	1.50 1.75 3.00	0640.K2 039 91 N0 9-3731-00 41 83469 0
753P341-00	XUD 11 A	86.00 4	2.50 2.00 3.00 D	9-3732-00 40 43483 0
753P342-00	ES 9 J4 ES 9 J4 S	87.00 6	1.50 1.50 3.00	9-3750-00
753P343-00	XN ZMJ ZNJK	88.00 4/6	1.50 2.00 4.00	0640.34 039 53 N0 9-3707-00 40 42994 0
753P344-00	ZEJ ZDJK ZDJL	88.00 4	1.75 2.00 4.00	0640.38 039 43 G0 9-3733-00 40 43062 0
753P345-00	ZN3J ZNJK	91.00 6	1.50 2.00 4.00 D	037 60 N0 9-3734-00 40 43166 0
753P346-00	DJ5 DK5	92.00 4	2.25 2.00 3.00 S	040 09 N0 9-3747-00 40 43742 0 9131 000
753P347-00	DK5 ATE DK5 T TBA/THY	92.00 4	3.00 K 1.75 3.50 D	9097 000 039 06 N0 9-3740-00 40 43621 0
753P348-00	DJ5T	92.00 4	3.50 K 2.00 3.00 S	9-3748-00 40 43743 0
753P349-00	DJ5 TED DJ5 TD	92.00 4	3.50 K6° 2.00 3.00 S	039 98 N0 9-3753-00 9096 000

753P350-00	CRD 93 U25/651 U25/661	93.00 4	2.00 2.00 4.00 S	040 14 N0 9-3741-00 40 43093 0
753P351-00	XD2 XD94 XD3P	94.00 4	2.00 2.00 4.00 D	039 48 N0 9-3741-00 40 43030 0 9895 000
753P352-00	XD2 S XD3 T XD3 TE	94.00 4	3.00 K 2.00 4.00 D	039 47 N0 9-3718-00 40 43125 0
753P353-00	8140.23.3900 8140.43 S	94.40 4	2.50 K 2.00 2.50 D	009 90 N0 9-2091-00 9691 000
753P354-00	8140.63	94.40 4	3.00 K 2.00 2.50 D	9-2092-00 40 43741 0
753P355-00	8140.23.3900	94.40 4	3.00 K 2.00 3.00 D/S	009 50 N0 9-2090-00 40 43649 0

HD-NO	Engine	DIA	THICKNESS	OE
RENAULT				
761R101-00	800.01/02	58.00 4	1.75 2.00 3.50 D	021 22 V0 9-3815-00 40 42613 0
761R102-00	F4D D7F	69.00 4	1.20 1.50 2.50	022 16 N0 9-3856-00
761R103-00	F4D D7F 16V	69.00 4	1.50 1.50 2.50	022 04 N0 9-3839-00 41 85264 0
761R104-00	1.3TD	69.60 4	2.00 1.50 2.00 D/S	9-2096-00 9282 000

761R105-00	688 CIE C7	70.00 4	1.75 2.00 3.50	021 75 N0 9-3806-00 40 42990 0
761R106-00	668	70.00 4	2.00 2.00 3.50	9-3838-00 40 40542 0
761R107-00	CIG	71.50 4	1.75 2.00 4.00	022 17 N0 9-3801-00 40 43349 0
761R108-00	810 B7 C7 F7	73.00 4	1.75 2.00 4.00	021 34 V0 9-3826-00 40 42612 0
761R109-00	C3G	74.00 4	1.50 1.75 3.00	021 04 N0 9-3832-00 41 83464 0
761R110-00	129 A 700 150 A 700	75.00 4	1.75 2.00 4.00 D	021 77 N0 9-3817-00 40 43000 0
761R111-00	E6J E7J/R7J E7F/E5F	75.80 4	1.50 1.75 3.00	021 01 G0 9-3802-00 40 43419 0
761R112-00	840 847 C1J	76.00 4	1.75 2.00 4.00	021 78 V0 9-3845-00 40 83173 0 40 42516 0
761R113-00	K9K, 700	76.00 4	2.00 2.00 2.50 D/S	022 01 N0 9-3845-00 40 43740 0
761R114-00	697	76.00 4	2.00 2.00 4.00	40 43187 0
761R115-00	807 A5L	77.00 4	1.75 2.00 4.00	021 31 N0 9-3810-00 440 43039 0

761R116-00	F8D F8M	78.00 4	2.00 2.00 3.00 D	021 08 N0 9-3827-00 40 43216 0
761R117-00	841 843 C7/D7	79.00 4	1.75 2.00 4.00	021 79 V0 9-3818-00 40 42910 0
761R118-00	K4J K4M K4MD	79.50 4	1.20 1.50 2.50	022 15 N0 9-3842-00 40 43704 0
761R119-00	K4J K4M K7M	79.50 4	1.50 1.50 2.50	022 02 NO 9-3841-00 41 83492 0
761R120-00	F8Q	80.00 4	2.00 2.00 3.00 D	021 93 V0 9-3829-00 40 43430 0
761R121-00	F9Q	80.00 4	2.50 2.00 3.00 D	021 58 V0 9-3843-00 40 43674 0 40 44871 0
761R122-00	F8Q	80.00 4	2.50 K 2.00 3.00 D	021 07 N0 9-3834-00 40 43465 0
761R123-00	F1N F2N F3N	81.00 4	1.75 2.00 3.00	021 82 N0 9-3828-00 41 83249 0
761R124-00	F79	82.00 4	1.50 1.50 3.00	021 64 V0 9-3805-00 40 43545 0
761R125-00	F4P F5R	82.70 4	1.20 1.50 2.00	022 10 N0 9-3852-00
761R126-00	F7R	82.70 4	1.20 1.50 2.50	021 98 V0 9-3846-00 19008203-00

761R127-00	F3P F3R	82.70 4	1.50 1.75 3.00	021 62 NO 9-3840-00 41 83482 0
761R128-00	N7Q	83.00 4	1.20 1.50 2.50	9-3847-00 9161 000
761R129-00	N7U	83.00 5	1.20 1.75 3.00	038 14 NO 9-3848-00
761R130-00	M9R	84.00 4	2.50 HK 2.00 2.00 D/S	9-3854-00 19008401-00
761R131-00	M9T	85.00 4	2.50 HK 2.00 2.00 D/S	9-3804-00
761R132-00	825 A 700 J8S.704	86.00 4	2.00 2.00 4.00 D	021 81 NO 9-3824-00 40 43097 0
761R133-00	J8S	86.00 4	2.50 K 2.50 3.00 D	021 99 NO 9-3831-00 40 43397 0
761R134-00	J8S.600 J8S.740	86.00 4	2.25 2.00 3.00 D	021 67 NO 9-3808-00 40 43414 0
761R135-00	J8S.610 J8S.708	86.00 4	2.50 K 2.50 4.00 D	021 84 NO 9-3830-00 40 43144 0
761R136-00	L7X	87.00 6	1.50 1.50 3.00	9-3750 00
761R137-00	J5R J7R J7T	88.00 4	1.75 2.00 4.00	039 43 GO 9-3733-00 40 43062 0

761R138-00	Z7V	88.00 6	1.50 2.00 4.00	039 53 NO 9-3819-00 40 42994 0
761R139-00	Z6W Z7W	91.00 6	1.50 2.00 4.00 D/S	037 60 NO 9-3734-00
761R140-00	Z7X Z7U	93.00 6	1.50 1.75 3.50	9-3737-00
761R141-00	8140.07/27 8140.47 S8U/S9U	93.00 4	3.00 K 2.00 3.00 D/S	9-2001-00 40 43570 0
761R142-00	8140.67 S8U/S8W	93.00 4	3.00 2.00 3.00 D	008 06 NO 9-2002-00 40 43365 0
761R143-00	8140.58 8140.61 S8U.731 D700	93.00 4	3.00 2.00 4.00 D	007 98 NO 9-2052-00 40 43282 0
761R144-00	8140.43 C 8140.43 S Sofim HP 125 TCA	94.40 4	2.50 K 2.00 2.50 D	009 90 NO 9-2091-00 41 83707 0
761R145-00	8140.43 8140.63	94.40 4	3.00 K 2.00 2.50 D	009 88 NO 9-2092-00 40 43741 0
761R146-00	8140.43.2585 8140.43.3700	94.40 4	3.00 K 2.00 3.00 D/S	009 50 NO 9-2090-00 40 43649 0

HD-NO	Engine	DIA	THICKNESS	OE
RENAULT-R.V.I				
763R201-00	671.13	88.00 4	2.00 2.00 4.50 D	9-4003-00 40 42531 0

763R202-00	XDP 4.88	88.00 4	2.00 2.00 2.00 4.50 D	040 36 V0
763R203-00	XDP 90	90.00 4	2.00 2.00 2.00 4.50 D	9-3708-00
763R204-00	8140.61.200 8144.61.200	93.00 4	2.00 2.00 4.00 D	9-3741-00 9-2060-00
763R205-00	F3L 912 F4L 912	100.00 3/4	3.00 K 2.00 3.50 D	40 43725 0U
763R206-00	F3L 912 F4L 912	100.00 3/4	3.00 K 2.50 5.00 D	40 43290 0
763R207-00	597 597.02	100.00 6	3.00 K 2.50 2.50 5.00 D	9-4004-00 40 42523 0U
763R208-00	T4.40	100.00 4	3.50 K 2.50 4.00	043 19 N0
763R209-00	800	100.00 V8	2.50 2.50 2.50 5.00 D	592 46 N0 9-0404-00 08-361900-10
763R210-00	MIDR 06.02.26D	102.00 6	3.50 K 2.50 4.00 D	592 44 N0 9-4012-00 40 43470 0 80 00462 1 0 000
763R211-00	720.01/02/03 720.05/08/12 797.U5M62 D 0216 MXU	102.00 4/6	3.00 K 2.50 5.00 D	592 32 N0 9317 000 9-4009-00 40 43925 0
763R212-00	798	102.00 6	3.00 K 2.50 2.50 5.00 D	592 31 N0 9-4011-00 40 42873 0U

763R213-00	D 0836 D 0846	108.00 6	2.50 2.50 5.00 D	227 52 N0 9-3110-00 40 42391 0
763R214-00	MID 620.30 MIP 620.30	120.00 6	3.00 K 3.00 4.00 D	9-0405-00 9-0408-00
763R215-00	MIDR 620.30 MIDS 620.30 MID 620.30 MIP 620.30 MIDR 620.45	120.00 6	3.25 K 3.00 4.00 D	209 55 N0 9-0410-00 9-0418-00 9905 000 40 42989 0U 80 00391 1 0 000
763R216-00	MIDS 620.30 MIDS 06.20.30 MIPS 06.20.30	120.00 6	3.25 K 3.00 3.00 4.00 D	209 18 N0 9-0409-00 40 43041 0U 80 00363 1 0 000
763R217-00	MIDR 620 45E MIPR 620 45E MIDR 06.20.45A	120.00 6	3.50 K 3.00 4.00 D	209 22 N0 9-0421-00 9321 000 40 43471 0 80 00345 1 0 000
763R218-00	DXi 11 DCi 11	123.00 6	3.00 K 2.50 3.00 D/S	9-0432-00 9-0425-00
763R219-00	MIDR 06.23.56.A3 MIDR 06.23.56.A41 MIDR 06.23.56.B41	123.00 6	3.50 K 3.00 4.00 D	209 59 V0 9316 000 9-0423-00 40 43623 0
763R220-00	MIDR 06.24.65	123.85 6	3.16 K 2.38 4.75 D	209 50 N0 9-0424-00
763R221-00	D 2565 M D 2566 MXF	125.00 5/6	3.00 K 3.00 5.00 D	228 18 N0 9-3107-00 9-3119-00 40 43090 0

763R222-00	MIDR 635.40 MIDR 635.40 C MIVR 835.30 MIVS 835.30	135.00 6/8	3.50 K 3.00 4.00 D	209 64 NO 9-0417-00 9320 000 40 43220 0U
763R223-00	MIDR 0635.40 J1/J3/L1/M3/N3 MIDR 635.40G/H2	135.00 6	4.00 K 3.00 4.00 D	209 53 VO 9-0420-00 9941 000 40 43401 0
763R224-00	MIVS 835.30 MIVS 835.35.30	135.00 8	3.50 K 3.00 3.00 4.00 D	209 66 NO 9-0412-00 40 43096 0U
763R225-00	MDS 635.40 MIDS 635.40	135.00 6	3.50 K 3.00 6.00 D	209 23 NO 9-0413-00 9324 000 40 43101 0U
763R226-00	M 635.40 M 635.40 A M 635.40 C M 635.40 E MS 635 T MDS 635.40	135.00 6	3.50 K 3.00 3.00 6.00 D	209 28 NO 9-0411-00 9322 000 40 42954 0U 08-132100-10
763R227-00	8210.02.00 8210.22.000	137.00 6	4.00 K 3.00 3.00 5.50 D	009 60 NO 9932 000
763R228-00	M640 MS640	140.00 6	3.50 3.50 3.50 6.00 D	41 72354 0U
763R229-00	8260.01 / 02 8280.01.000 8280.22.000 8281.22.000	145.00 6/V8	4.00 K 3.00 6.00 D	008 93 NO

HD-NO	Engine	DIA	THICKNESS	OE
RUGGERINI				
762R501-00	RD80 RF80	80.00 1	2.50 2.50 4.00 D	9-4153-00 19508001-00
762R502-00	RD200	85.00 2	2.00 2.00 4.00 D	9-4152-00

762R503-00	RD90	90.00 1/2	2.00 2.00 4.00 D	9-4150-00 19509001-00
762R504-00	RD900 RD901	90.00 1/2	2.50 2.50 2.50 5.00 D	9-4151-00
762R505-00	RD920	92.00 1/2	2.50 2.50 2.50 5.00 D	19509201-00 9-4154-00 9234 000
762R506-00	RD951 RD952	95.00 1/2	2.50 2.50 2.50 4.00 D 4.00 D	9-4155-00
762R507-00	RD270	95.00 2	2.50 2.50 2.50 5.50 D	9-4157-00 19509501-00
762R508-00	RD100 RP320	100.00 1/2	2.50 2.50 2.50 5.00 D	9-4156-00 19510001-00
762R509-00	RF380	105.00 2	2.50 2.50 2.50 5.00 D	19510501-00

HD-NO	Engine	DIA	THICKNESS	OE
SAAB				
771S101-00	Z1.8 XE	80.50 4	1.20 1.20 2.00	012 02 N0 9-3549-00
771S102-00	B258 I	81.60 6	1.50 1.50 3.00	011 70 N0 9-3541-00
771S103-00	Z19 DTH	82.00 4	2.00 2.00 2.00 D	009 81 N0 9-3569-00

771S104-00	X2.2 DTH	84.00 4	2.50 1.75 3.00 D	012 03 N0
771S105-00	B207 R	86.00 4	1.20 1.50 2.50	9-3562-00
771S106-00	X 30 XE B308 I	86.00 V6	1.50 1.50 3.00	9-3535-00
771S107-00	B205 E B235 E	90.00 4	1.50 1.50 2.50	479 02 N0 9-3922-00
771S108-00	B212	93.00 4	1.75 2.00 3.00	9-3902-00

HD-NO	Engine	DIA	THICKNESS	OE
SAME				
772S201-00	953	95.00 2/3	2.50 2.50 2.50 5.50 D	9-4506-00
772S202-00	952 954	95.00 2/4	2.50 2.50 2.50 5.50 D 5.50 D	9-4513-00
772S203-00		100.00 2/4	2.50 2.50 2.50 5.00 D 5.00 D	9-4508-00
772S204-00		100.00 2/3/4/5/6	2.50 2.50 2.50 5.50 D	9-4510-00
772S205-00	1000.3WT 1000.4WT 1000.6WT	105.00 3/4/6	3.00 2.50 4.00 D	9-4503-00 9-4512-00 20010503-00

772S206-00	105.4PT 105.6PT	105.00 4/6	2.50 2.50 5.00 D	9-4502-00
772S207-00	1053P 1054P 1055P 1056P	105.00 3/4/5/6	2.50 2.50 2.50 5.00 D	9-4505-00 20010501-00
772S208-00	105.3 105.4 105.6	105.00 3/4/6	2.50 2.50 2.50 5.00 D 5.00 D	9-4501-00
772S209-00	H 496 H 5116 H 6136	110.00 4/6	3.00 3.00 6.00 D	9-4507-00

HD-NO	Engine	DIA	THICKNESS	OE
SCANIA				
773S301-00	D8/DS8 DN8/DSJ8 DN9	115.00 6	2.38 2.38 4.75 D	061 61 N0 9-3912-00 40 43277 0U 80 00243 1 0 000
773S302-00	DS9.01/02 DSC9.01/02	115.00 6	3.17 K 2.38 4.75 D	061 63 N0 9-3913-00 40 43271 0U
773S303-00	D8 DS8 DSJ8	115.00 6	2.38 2.38 2.38 4.75 D	061 68 N0 9-3909-00 40 43054 0U
773S304-00	DS9 DSC9	115.00 6	3.17 K 2.38 3.50 D	061 65 N0 9-3926-00 08-109200-00
773S305-00	D11 DN11 DS11	127.00 6	2.38 Mo 2.38 4.75 D	061 34 N0 9-3907-00 9918 000 40 43164 0 47 90147 0 06-990500-80 80 00246 1 0 000

773S306-00	DC11 DS14 DSC14 DSI 14	127.00 6/8	3.17 K 2.38 4.75 D	061 36 NO 9-3914-00 40 43278 0U 80 00247 1 0 000
773S307-00	DS11 DSC11 DTC11 DS14 DSC14 DSI 14	127.00 6/8	3.50 K 2.38 4.75 D	061 41 NO 9-3925-00 9528 000 40 43425 0 80 00248 1 2 000
773S308-00	D11 DS11 D14 DS14	127.00 6/8	2.38 Mo 2.38 2.38 4.75 D	061 30 NO 9-3904-00 9919 000
773S309-00	DS11	127.00 6	3.17 K 2.38 2.38 4.75 D	80 00543 1 0 000 061 42 NO 9-3916-00 9527 000
773S310-00	DC9 DSC11/DS11 DSC12/DT12 DSC14/DS14 DSC16	127.00 6/8	3.50 K 2.38 3.50 D	061 06 NO 9-3923-00 9003 000 40 43762 0
773S311-00	DS11 D14	127.00 6/8	2.38 Mo 2.38 2.38 6.35 D	061 27 NO 061 30 NO 9920 000 9-3908-00
773S312-00	D10 DS10	127.00 6	3.17 3.17 3.17 6.35 D	061 72 NO
773S313-00	DS10 DS11	127.00 6	3.17 3.17 3.17 6.35 D 6.35 D	CC.6751 A76010

HD-NO	Engine	DIA	THICKNESS	OE
SKODA				
774S401-00	CBZA BCZB	71.00 4	1.00 1.20 2.00	9-5011-00
774S402-00	742.12 742.12 X	72.00 4	1.50 1.50 3.00	9-4209-00
774S403-00	781.135E 781.135M	75.50 4	1.50 1.50 3.00	059 61 V0 9-4207-00 DA.6904
774S404-00	BCA BLF	76.50 3/4	1.20 1.20 2.00	028 01 N0 9-5096-00
774S405-00	CAVE CTHE	76.50 4	1.20 1.50 2.00	9-5003-00
774S406-00	AEE AUA	76.50 4	1.20 1.50 2.50	030 32 N0 9-5077-00 40 43667 0
774S407-00	BWD AWY AZQ	76.50 3	1.20 1.50 2.50	030 71 N0
774S408-00	AYM BDG	78.30 6	1.75 2.00 3.00 D	033 40 N0 9-5023-00 9-5086-00 40 43754 0
774S409-00	CLHA CLHB CRKB	79.50 4	1.75 2.00 2.00 D	9-5022-00
774S410-00	AEF BJB CAYA CAYB CAYC	79.50 4	1.75 2.00 3.00 D	030 55 N0 030 40 V0 9-5020-00 9-5048-00

774S411-00	AVU BFQ,BGU BSE,BSF	81.00 4	1.00 1.20 2.00	030 77 NO 9-5085-00
774S412-00	AEH AXL	81.00 4	1.20 1.50 2.00	033 01 NO 9-5075-00 41 83710 0
774S413-00	ADR AGN,AGU ARX,AUM	81.00 4	1.50 1.75 2.00	033 04 NO 9-5074-00 40 83711 0
774S414-00	AZV BKD CBBB	81.00 4	1.75 2.00 3.00 D/S	030 90 NO 9-5013-00 9-5019-00 40 43739 0
774S415-00	CKFB CKFC CUPA	81.00 4	1.75 2.00 2.00 D/S	9-5021-00
774S416-00	AVR BBR	81.00 5	2.50 2.00 3.00 D	9-5041-00
774S417-00	AZM,AZH,AZJ AEG,AQY,APK AMX	82.50 4/6	1.20 1.50 2.00	030 75 NO 9-5052-00
774S418-00	BZB	82.50 4	1.20 1.50 2.00 D/S	9-5057-00 40 43533 0

HD-NO	Engine	DIA	THICKNESS	OE
STEYR				
775S501-00	WD 406	92.00 4	2.50 2.50 2.50 5.00 D	21009201-00
775S502-00	WD 311 WD 411 WD 611	100.00 3/4/6	2.50 2.50 4.00 D	321 97 NO 9-5512-00 21010002-00

775S503-00	WD 308 WD 408	100.00 3/4	2.50 2.50 4.00 D	9-5507-00
775S504-00	WD 308 WD 408	100.00 3/4	2.50 2.50 5.00 D	9960 000 21010002-00
775S505-00	WD 308 WD 408	100.00 3/4	2.50 2.50 2.50 4.00 D	9-5511-00 21010003-00
775S506-00	WD 308 WD 408	100.00 3/4	2.50 2.50 2.50 5.00 D	9961 000 9-5504-00 21010001-00
775S507-00	WD 609	105.00 6	2.50 2.50 2.50 5.00 D 5.00 D	9-5508-00 21010502-00
775S508-00	WD 410.40 WD 610.40	105.00 4/6	3.00 K 2.50 2.50 5.00 D 5.00 D	9-5502-00 21010501-00
775S509-00	WD 610.00 WD 610.60	105.00 6	3.50 K 2.50 2.50 5.00 D 5.00 D	9-5510-00
775S510-00	WD 412.40/41 WD 612.40 WD 612.85/86	108.00 4/6	3.00 2.50 5.00 D	9-5514-00
775S511-00	WD 412.40/41 WD 612.00/01	108.00 4/6	3.00 K 2.50 4.00 D	9-5509-00 21010801-00
775S512-00	WD 113A WD 213/A/C/F/G WD 313A WD 413T/U	110.00 1-4	3.00 3.00 3.00 6.00 D 6.00 D	9-5501-00 21011001-00

775S513-00	WD 615 WD 815	126.00 6/8	3.50 K 3.00 4.00 D	9-5503-00 9965 000 21012601-00
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HD-NO	Engine	DIA	THICKNESS	OE
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SUBARU

776S601-00	Z 1.3 DT Y 1.3 DT	69.60 4	2.00 1.50 2.00 D/S	9-2096-00 010 04 N0
776S602-00	1KR-FE	71.00 3	1.00 1.00 1.50	9-9601-00
776S603-00	K3-VE	72.00 4	1.20 1.20 2.00	9-9605-00
776S604-00	EK 22	74.00 2	1.50 1.50 2.80	48003-1300
776S605-00	EK 23	76.00 2	1.50 1.50 2.80	48003-5400 48003-5500 44 00012 0 2C6153
776S606-00	EF 10 EF 12	78.00 3	1.20 1.50 2.80	48003-5700/5800 12033-KA181 9-9215-00 2C4778
776S607-00	E 42 E 62/S	78.00 2/4	1.20 1.50 2.80	48003-5600 48003-5610 2C4692
776S608-00	AEH AKL	81.00 4	1.20 1.50 2.00	41 83710 0
776S609-00	EA 65	83.00 4	1.20 1.50 4.00	9-9208-00 48003-7010 48003-7101

776S610-00	FB	84.00 4	1.00 1.00 2.00	9-9202-00
776S611-00	EA 63 S E 62 S	85.00 4	2.00 2.00 4.00	38003-0110 2C6872
776S612-00	Z 2.2 XE	86.00 4	1.20 1.50 2.50	012 20 NO 9-3562-00
776S613-00	EZ 30	89.20 6	1.20 1.20 2.50	9-9226-00 2C5863
776S614-00	21 Z EZ 36	92.00 4/6	1.20 1.20 2.00	12033-AB820 9-9222-00 9-9203-00
776S615-00	EJ 20	92.00 4	1.20 1.20 2.50	12033-AB070 12033-AB100 9-9217-00 2C5134
776S616-00	EJ 20 EJ 20 T	92.00 4	1.20 1.50 3.00	12033-AA510 12033-AA640 9-9213-00 2C5027
776S617-00	EJ 22	96.90 4	1.20 1.20 2.50	2C5167
776S618-00	EJ 22	96.90 4	1.20 1.50 3.00	12033-AA210 9-9223-00
776S619-00	EJ 22 EJ 33	96.90 4/6	1.50 1.50 3.00	12033-AA390/AA450 12033-AA570 2C4777 9-9228-00
776S620-00	EJ 257	99.50 4	1.20 1.20 2.00	12033-AB340 9-9227-00 2C5219

776S621-00	EJ 25	99.50 4	1.20 1.20 2.50	12033-AB010 9-9225-00 2C5140
776S622-00	EJ 25 EJ 25 D	99.50 4	1.20 1.50 2.80	12033-AA760 9-9224-00 2C4957

HD-NO	Engine	DIA	THICKNESS	OE
SUZUKI				
777S701-00	ST20 LJ50	61.00 3	1.20 HK 2.00 HK	12140-72811 12140-67011
777S702-00	F5A F8A	62.00 3/4	1.50 1.50 2.80	12140-73000 12140-73010
777S703-00	F5A(New) F8A(New)	62.00 3/4	1.20 1.20 2.80	12140-85050
777S704-00	F6A F6A-T	65.00 3	1.20 1.50 2.50	12140-51E50 12140-50E50
777S705-00	F6A-N	65.00 3	1.00 1.20 2.00	12140-51F10 12140-70G10
	465QA	65.50 4	1.20 1.20 2.50	
777S706-00	F10A 465Q	65.50 4	1.50 1.50 2.80	12140-75101 12140-75111 12140-75110
777S707-00	465Q5	66.00 4	1.50 1.50 2.80	R78020

777S708-00	KA6 K10A	68.00 3/4	1.00 1.20 2.00	12140-65H00 12140-73601 12140-73G01
777S709-00	F8B SS80 Y64/65	68.50 3	1.50 1.50 2.80	12140-78410 12140-78411 12140-78412 9-9415-00
777S710-00	Z 1.3 DT	69.60 4	2.00 1.50 2.00 S	010 04 N0 9-2096-00
777S711-00	K12A	71.00 4	1.00 1.20 2.00	12140-75F30 YW320169ZZ
777S712-00	F10D	72.00 4	1.20 1.50 2.80	12140-72F00
777S713-00	G10 G13	74.00 3/4	1.20 1.50 2.80	12140-82001 12140-82010 12140-82050 12140-82051 12140-82161
777S714-00	SR413 G13BA	74.00 4	1.20 1.20 2.50	12140-63E50 12140-65E50
777S715-00	G15A G16A	75.00 4	1.20 1.50 2.80	9-9420-00 12140-60A50 12140-61A00
777S716-00	E12 G16B	75.00 4	1.20 1.20 2.50	12140-61G00 12140-61G50 12140-61J00
777S717-00	K9K- 700	76.00 4	2.00 2.00 2.50	9-3845-00 022 01 N0
777S718-00	M13A	78.00 4	1.20 1.50 2.80	12140-69G02

777S719-00	M15A	78.00 4	1.20 1.20 2.50	12140-54G00 12140-54GA0
777S720-00	FA0 H20A	78.00 4	1.20 1.50 2.50	12140-85FA0
777S721-00	J18 J20 J20A	84.00 4	1.20 1.50 2.50	12140-86FA0 12140-77E00 12140-65J00

HD-NO	Engine	DIA	THICKNESS	OE
TALBOT				
781T101-00	XW7	72.00 4	1.50 2.00 4.00	40 42992 0 9-3709-00 DA.2992
781T102-00	1.5L 1.6L 1.7L	81.539 4	1.98 1.98 3.97	071 27 N0 CA.4043
781T103-00	7CV XUD 9	83.00 4	2.00 2.00 3.00 D	9-3723-00 40 43186 0 CC.6652
781T104-00	1.6L	87.339 4	2.00 2.00 4.00	071 31 N0 CA.2973 40 42973 0 1st / 4Cr
781T105-00	9 L 6 XN1T A	88.00 4/6	1.50 2.00 4.00	9-3707-00 40 42994 0
781T106-00	9 U 8 XD 2S	94.00 4	3.00 K 2.00 4.00 D	9-3718-00 40 43125 0

HD-NO	Engine	DIA	THICKNESS	OE
TATRA				
782T201-00	T3-928 T3-929 T3-930	120.00 8/10/12	3.50 K 3.00 5.00 D	9-4702-00 21112001-00
782T202-00	924A 930	120.00 4/6/8/12	3.50 3.50 3.50 6.00 D	9-4701-00

HD-NO	Engine	DIA	THICKNESS	OE
TOYOTA				
	1SZ-FE	69.00	1.20 1.20 2.00	
783T301-00	IE IE-L	70.50 4	1.50 1.50 3.00	13011-10070 13011-10080/81
783T302-00	K3-VE 2SZ-FF 3SZ-VE	72.00 4	1.20 1.20 2.00	13011-BZ010/110 13011-23060 13011-BZ1040 9-9605-00
783T303-00	2E-L 2E-LU 3E	73.00 4	1.50 1.50 3.00	13011-11040/41 13011-11060/61/64 13011-11072/80/90 9-9682-00
783T304-00	4E-FE	74.00 4	1.20 1.20 3.00	13011-11122/40 13011-11170/80 9-9667-00
783T305-00	1N-T	74.00 4	1.50 1.50 3.00	13011-55010 13011-55011
783T306-00	4K-E	75.00 4	1.50 1.50 4.00	13011-13010 13011-13060 9-9608-00

783T307-00	1G	75.00 6	1.50 1.50 4.00	13011-70010/11 13011-70030 9-9609-00 35858
783T308-00	1G-FE	75.00 6	1.20 1.20 3.00	13011-70110 36035
783T309-00	2ZZ-FE 1NZ-FXE 1NZ-FE	75.00 4	1.20 1.20 2.00	13011-21030/70 13011-21050 13011-21041 607 80 N0
783T310-00	2NZ-FE	75.00 4	1.20 1.20 3.00	13011-21060
783T311-00	1NZ-FXE	75.00 4	0.80 1.00 1.50	2C5118
783T312-00	2A 2A-U	76.00 4	2.00 2.00 4.00	13011-14010/11 13011-14020/21 9-9687-00
783T313-00	1A/1A-U 3A/3A-U	77.50 4	1.50 1.50 2.80	13011-15010/11 13011-15020/21 13011-15031
783T314-00	2R	78.00 4	2.00 2.50 4.00	13011-31010 13011-31030 13011-31040
783T315-00	5A	78.70 4	1.50 1.50 3.00	13011-15050
783T316-00	5A-F 8A-FE	78.70 4	1.20 1.50 3.00	13011-15100 13011-15120 13011-15130
783T317-00	1ZZ 1ZZ-FE 3ZZ	79.00 4	1.20 1.20 3.00	13011-22030/40 13011-22100/111 13011-22200/221 9-9691-00

783T318-00	12R	80.50 4	2.00 2.00 4.00	13011-31050/51 13011-31060/61 13011-31070/81 13011-31090/91
783T319-00	5K/ 5K-U 7K/ 7K-E	80.50 4	1.50 1.50 4.00	13011-13040 13011-13050 13011-13090/80 13011-13100/110
783T320-00	1S-U 1S-L	80.50 4	1.50 1.50 4.00	13011-63010/11 13011-63020/30 13011-63031
783T321-00	4A/ 4AGZE 4A-L/ 4A-LC 4A-GHC/ GLC	81.00 4	1.50 1.50 2.80	13011-16050/70 13011-16090/180 13011-16010/11 13011-16031/32
783T322-00	4A-FE 4A-F	81.00 4	1.50 1.50 3.00	13011-16120/130 13011-16140/150 9-9670-00
783T323-00	4AGE 4AGZ	81.00 4	1.20 1.50 2.80	13011-16190 13011-16200 13011-16210
783T324-00	4A-G/GE 4A-FE 7A-FE	81.00 4	1.20 1.50 3.00	13011-16280 13011-16290/300 13011-16320/330 9-9671-00
783T325-00	2ZZ 2ZZEE 2ZZGE	82.00 4	1.20 1.20 3.00	13011-88600 13011-88601 13011-0D010
783T326-00	1CD 1CDA	82.20 4	2.00 1.50 3.00	13011-27030
783T327-00	4S	82.50 4	1.50 1.50 4.00	13011-74110-1 13011-74120-1 13011-74121-1 9-9673-00
783T328-00	4MGE 5MEU 7MGE 7M-GTE	83.00 6	1.50 1.50 4.00	13011-43050-80 13011-42010/11 13011-42020/30 9-9631-00

783T329-00	5M/U 5ME 5MEU	83.00 6	2.00 2.00 4.00		13011-43010 13011-43030 13011-43031
783T330-00	1C 1C-L 1C-T	83.00 4	2.00 2.00 4.00	HK S	13011-64010/20 13011-64040 13011-64070 13011-64080
783T331-00	1C(New)	83.00 4	2.00 2.00 3.00	HK S	13011-64220 13011-64130
783T332-00	21R 21RC	84.00 4	1.50 2.00 4.00		13011-37030 13011-37050 13011-37060
783T333-00	21R 21RC 2SELU	84.00 4	1.50 1.50 4.00		13011-37070 13011-37071 13011-74010 13011-74020
783T334-00	2T/ 3T 2T-C 12T	85.00 4	2.00 2.00 4.00		13011-26020 13011-26040 13011-26041 13011-27020
783T335-00	2T/ 3T 2TU/ 3TU	85.00 4	1.50 1.50 4.00		13011-28010/11 13011-28020/30 13011-28070/71
783T336-00	3S-FE 1AZ	86.00 4	1.20 1.20 3.00		13011-74340 13011-28130 13011-74320 35984
783T337-00	3S-FE 3SFSE 1AZ-FE	86.00 4	1.20 1.20 2.00		13011-28120/21 13011-28210/20 13011-75100/20
783T338-00	1TR-FE 1JZ-FSE 2JZ-D4	86.00 4/6	1.20 1.20 2.00	S	13011-46060/61 13011-46070 13011-75100 13011-75120
783T339-00	1JZ/GE 2JZ/GE 2JZ-GTE	86.00 6	1.50 1.50 4.00		13011-16040/41 13011-16050/51 13011-16030

783T340-00	3S-FE 3S-F	86.00 4	1.50 1.50 4.00		13011-74070/72 13011-74080/81 13011-74091 13011-74280
783T341-00	3SG 3S-GTE 3S-GELC	86.00 4	1.20 1.50 4.00		13011-88363 13011-88380
783T342-00	1AD-FTV 2AD-FTV	86.00 4	2.00 1.50 2.00		13011-26090 13011-26100 13011-26110
783T343-00	1RZ 1RE	86.00 4	1.75 1.50 4.00		13011-75080 13011-75010 13011-75020
783T344-00	1Y 2Y 3Y	86.00 4	1.50 1.50 4.00		13011-71010/20 13011-71030/40 13011-71031/33 607 28 V0
783T345-00	2C-2 2C(New) 2CT/ 3CT	86.00 4	2.00 2.00 3.00	HK S	13011-64190 13011-64202 13011-64210/230 13011-64212/213
783T346-00	2C 2C-T/ 3C-T 1DZ/ 2DZ	86.00 4	2.00 2.00 4.00	HK S	13011-64060 13011-64110/150 13011-78201-71
783T347-00	2C 2C-L 2C-A	86.00 4	1.75 2.00 3.00	HK S	13011-64170
783T348-00	5S-FE 5S-FNE	87.00 4	1.20 1.20 3.00		13011-74370 13011-74380 13011-74410 607 83 N0
783T349-00	5S-FE	87.00 4	1.50 1.50 3.00		13011-74150
783T350-00	5S 5S-FE 5S-FE2	87.00 4	1.50 1.50 4.00		13011-74260 13011-74261 13011-74290 13011-74300

783T351-00	1MZ/ 2MZ 1MZ-FE 1UZ	87.50 6/8	1.20 1.20 3.00		13011-50110 13011-20020 13011-0A020 13011-20050/10/12 13011-20022/23
783T352-00	4VZ-FE 3VZ-FE 1UZ-FE	87.50 6/8	1.50 1.50 3.00		13011-62040 13011-62080 13011-50040 13011-50040
783T353-00	3VZ-F 3VZ-FE	87.50 6	1.50 1.50 4.00		13011-62060 13011-65020 13011-65021 13011-62090
783T354-00	3GR-D4	87.50 6	1.20 1.20 2.00		13011-31110 13011-31170
783T355-00	2J(New) H(New)	88.00 4/6	2.54 2.50 4.00	HK D	13011-48022/23 13011-48030 13011-47022 13011-47023
783T356-00	2AZ-FE 2AZ-FSE	88.50 4	1.20 1.20 2.00	S	13011-28100 13011-28141 13011-28180 SDT10187ZZ
783T357-00	2AZ-FE	88.50 4	1.20 1.20 2.00		13011-28101 13011-28102 SDT10182ZZ
783T358-00	2AZ-FE(New)	88.50 4	1.00 1.00 2.00	S	2C5267 13011-OH031 SDT10-200ZZ
783T359-00	1AR-FE 2AR-FE(New)	90.00 4	1.00 1.00 2.00	S	2M4132
783T360-00	L (New)	90.00 4	2.00 2.00 4.00	HK D/S	13011-54030/31 13011-54040/41 13011-54042 13011-54080
783T361-00	L	90.00 4	2.50 2.00 4.00	D/S	13011-54010 13011-54020 13011-54021

783T362-00	F(New)	90.00 6	2.00 2.50 4.00 4.00 D	13011-60040
783T363-00	4Y 4Y(New)	91.00 4	1.50 1.50 4.00	13011-73020/30 13011-73040/42 13011-73031/32
783T364-00	2H 12H-T	91.00 6	2.54 HK 2.50 4.00 D	13011-68010 13011-68020 13011-96601 13011-68030
783T365-00	3MZ-FE	92.00 6	1.20 1.20 3.00	13011-0A031
783T366-00	22R	92.00 4	2.00 2.50 4.00	13011-35010 13011-35020 13011-35030
783T366-00	22R 22R-E	92.00 4	1.50 1.00 4.00	13011-35040 13011-35050 13011-35060/61 13011-35070/71
783T368-00	2L 2L-T 2L-TE	92.00 4	2.00 HK 2.00 4.00 S	13011-54050 13011-54060/61 13011-54090/100 9-9714-00
783T369-00	2KD 2KD-FTV	92.00 4	2.00 1.50 3.00 S	13011-30030 13011-30031 13011-30060 9-9742-00
783T370-00	2KD	92.00 4	2.00 HK 1.50 3.00 S	13011-OL070
783T371-00	5VZ 5VZ-FE	93.50 6	1.50 1.50 4.00	13011-62100 13011-62110 13011-66020
783T372-00	2F	94.00 6	2.00 2.50 4.00	13011-61010

783T373-00	3F	94.00 6	1.50 1.50 4.00	13011-61060 13011-61061
783T374-00	3F 3F (New)	94.00 6	2.00 2.00 4.00	13011-61062
783T375-00	1GR 2GR-FSF	94.00 6	1.20 1.20 2.00	13011-31100
783T376-00	2GR/ 2GU-FE 2GR/ 2GU-FSE	94.00 6	1.20 1.20 2.00 S	13011-31130 13011-31140 13011-31150 SDT10 194 ZY
783T377-00	2UZ-FE 2UZ-FZ	94.00 8	1.50 1.50 4.00	13011-50140 13011-50141 13011-50150
783T378-00	1UR 3UR-FE	94.00 8	1.20 1.20 2.00	
783T379-00	2UZ-FZ	94.00 8	1.20 1.20 3.00	
783T380-00	1H 1HZ	94.00 6	2.00 HK 2.00 4.00 S	13011-17010 13011-17011 13011-17020 13011-17030
783T381-00	2RZ/ 3RZ 2TZ 2TZ-FE 2TZ-FZE	95.00 4	1.75 2.00 4.00	13011-76010 13011-76050 13011-75030 13011-75060
783T382-00	2RZ-FE 3RZ-FE	95.00 4	1.50 1.50 4.00	13011-75040-A
783T383-00	2TR 2TR-FE	95.00 4	1.20 1.20 2.00 S	13011-75110 13011-75130

783T384-00	B(New)	95.00 4	2.54 2.00 4.50	HK D	13011-56012 13011-50013 13011-50021 13011-50022
783T385-00	B(New) 10B 11B	95.00 4	2.50 2.00 4.00	HK S	13011-56040 13011-56041 9-9731-00
783T386-00	3L	96.00 4	2.00 2.00 4.00	HK S	13011-54120
783T387-00	1KZ 1KZ-T 1KZ-TE	96.00 4	2.00 2.00 3.00	HK S	13011-67030
783T388-00	1Z	96.00 4	2.00 2.00 4.00	 S	13011-78300-71
783T389-00	1KD 1KD-FTV	96.00 4	2.00 1.50 3.00	HK S	13011-30020/21 13011-30022/40 13011-30050 13011-30051
783T390-00	2B	98.00 4	2.54 2.50 4.50	HK D	13011-57010
783T391-00	2Z 13Z	98.00 4	2.00 2.00 4.00	 S	13011-78700-71 13011-78760-71
783T392-00	5L 5L-E	99.50 4	2.00 1.50 4.00	HK S	13011-54130 9-9747-00
783T393-00	1FZ	100.00 6	2.00 2.00 4.00	 	13011-66020
783T394-00	3B 3BK 13BT	102.00 4	2.54 2.50 4.50	HK D	13011-58010 13011-58011 13011-58040

783T395-00	13B	102.00 4	2.50 2.50 4.50 D	13011-58030
783T396-00	13B(New) 14B(New) 3B	102.00 4	2.50 HK 2.00 4.00 S	13011-58050 13011-58051 13011-58070 13011-58072
783T397-00	14BT	102.00 4	3.00 HK 2.00 4.00 S	13011-58060
783T398-00	NO4C	104.00 4	2.50 2.00 4.00 S	13011-78060
783T399-00	15B-F	108.00 4	3.00 HK 2.00 4.00 S	13011-58090
783T400-00	15B-FTE	108.00 4	3.00 2.00 4.00 S	13011-58110
783T401-00	S05C PS140	114.00 4	2.50 2.00 4.00 S	13011-78031

HD-NO	Engine	DIA	THICKNESS	OE
URSUS				
791U101-00	Z8701.1	110.00 6	3.00 3.00 3.00 6.00 D	9-5620-00
791U102-00	Z8002.1 Z8401.1 Z8602.1	110.00 4/6	3.00 K 3.00 6.00 D	9-5621-00

HD-NO	Engine	DIA	THICKNESS	OE
UTB				
792U201-00	45CV D150 D121	95.00 2/3/4/6	2.50 2.50 5.50 D	40 42491 0 9402 000 9-2051-00 21809500-00
792U202-00	D113	100.00 4	3.00 3.00 3.00 6.00 D 6.00 D	40 63627 0
792U203-00	D2404.069	102.00 4/6	2.50 2.50 5.00 D	NO.7874 21810201-00
792U204-00		102.00 4/6	3.00 K 2.50 4.00 D	21810202-00
792U205-00	D110 D113	108.00 4	3.00 3.00 3.00 6.00 D 6.00 D	495 20 N0 9030 000 9-5601-00 21810800-00

HD-NO	Engine	DIA	THICKNESS	OE
VAUXHALL				
801V101-00	Z1.3 DT	69.60 4	2.00 1.50 2.00 D/S	010 04 N0
801V102-00	X12 SZ	72.00 4	1.50 1.50 3.00 D	9-3501-00
801V103-00	X10 XE Z10 XE X12 XE Z12 XE	72.50 3/4	1.20 1.50 2.00	9-3547-00
801V104-00	Z1.2 XEP	73.40 4	1.20 1.20 2.00	012 18 N0

801V105-00	13N 13NB KAT 13S	75.00 4	1.75 2.00 4.00	9-3512-00
801V106-00	1.4 NV C1.4 NZ/SE C1.4 SEL X1.4 XE	77.60 4	1.50 1.50 3.00	011 06 N0
801V107-00	X1.6 XE Z1.6 SE	79.00 4	1.20 1.20 2.50	011 69 N0
801V108-00	1.6 SV C1.6 NZ E1.6 NZ X1.6 SZR	79.00 4	1.20 1.50 3.00	011 08 V0
801V109-00	Z17 DTL	79.00 4	2.00 1.50 3.00 D	629 20 V0
801V110-00	1.6 D 1.6 DA	80.00 4	1.98 2.00 3.00 D	011 54 V0
801V111-00	U25 TD C223	80.00 6	3.00 K 1.75 3.00 D	9-0701-00
801V112-00	X1.8 XE1 Z1.8 XE	80.50 4	1.20 1.20 2.00	012 02 N0
801V113-00	C2.5 XE X2.5 XE	81.60 V6	1.50 1.50 3.00	011 70 N0
801V114-00	1.7 DR X1.7 DTL	82.50 4	2.00 2.00 3.00 D	011 29 N0
801V115-00	X2.0 DTH	84.00 4	2.50 1.75 3.00 D	012 03 V0

801V116-00	X2.0 DTL Y2.0 DTL	84.00 4	2.00 1.75 3.00 D	2D 7290
801V117-00	Y2.0 DTH X2.2 DTH Y2.2 DTH Y2.2 DTR	84.00 4	1.75 1.75 3.00 D	2D 7167
801V118-00	1.8 NV E1.8 NV S1.8 NV	84.80 4	1.50 1.50 3.00	011 63 N0
801V119-00	Y2.2 SE	86.00 4	1.20 1.50 2.50	012 20 N0
801V120-00	2.0 SE C2.0 SE C2.0 NE C2.0 XE / XEV	86.00 4	1.50 1.50 3.00	011 58 N0
801V121-00	C223	88.00 4	2.00 2.00 4.00 D	9-3523-00
801V122-00	G9U.720 G9U.730	89.00 4	2.50 1.75 2.50 D	022 26 N0
801V123-00	2.8 E 2.8 S	92.00 6	2.00 2.00 5.00	011 42 N0
801V124-00	S9W 700 S9W 702	94.40 4	3.00 K 2.50 3.00 D	9-2090-00
801V125-00	S9W 700 S9W 702	94.40 4	2.50 K 2.00 2.50 D	9-2091-00
801V126-00	2.0 E 3.0 NE	95.00 4/6	2.00 2.00 4.00 D	011 44 N0

HD-NO	Engine	DIA	THICKNESS	OE
VM				
802V201-00	HR488 HT/2 HR588 HT/2 VM80A	88.00 4/5	2.50 K 2.00 4.00 D	9-5201-00 40 43222 0
802V202-00	HR488	88.00 4	2.00 2.00 4.00 D	40 43089 0
802V203-00	HR 492 Hi/HT HR 92.4 S-H HR692 H/HT	92.00 4/6	2.50 K 2.00 4.00 D	489 12 N0 9-5202-00 40 43099 0
802V204-00	HRA192 HRA492	92.00 1-4	2.00 2.00 4.00 D	9-5207-00
802V205-00	HR94	94.00 2/3/4/6	3.00 K 2.00 4.00 D	9-5203-00
802V206-00	951 SU 956 SU	95.00 1-5	2.50 2.50 2.50 5.00 D	9-5208-00 22109501-00
802V207-00	110 SL 210 SL 310 SL 410 SL	100.00 1-4	2.50 2.50 2.50 5.00 D	9-5206-00 22110001-00
802V208-00	101 SU 106 SU	100.00 1-6	2.50 K 2.50 2.50 5.00 D	9-5210-00 41 83346 0 22110002-00
802V209-00	1051 SU 1056 SU	105.00 1/2/3/4/6	3.00 K 2.50 2.50 5.00 D	9-5204-00 DC.6731 22110501-00
802V210-00	112 DAN 116 DAN	110.00 2/3/4/6	3.00 K 2.50 2.50 5.00 D	9-5213-00

802V211-00	1152 DAN 1156 DAN	115.00 2/3/4/6	3.00 K 3.00 3.00 6.00 D	9-5211-00 41 83360 0
802V212-00	L-130	130.00 4/6/8/10/12	4.00 K 3.00 3.00 6.00 D	CC.2406 9-5212-00 40 42406 0U

HD-NO	Engine	DIA	THICKNESS	OE
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VOLKSWAGEN

803V301-00	AER/ ALD ALL/ ANV AUC	67.10 4	1.00 1.20 2.00	030 52 N0 9-5079-00 40 43756 0 08-101300-00
803V302-00	EA111 RSH	67.10 4	1.20 1.50 2.00	2C 4808 TA.7224
803V303-00	EA111 VHT	67.10 4	1.00 1.00 1.50	2C 5207
803V304-00		69.60 4	2.00 1.50 2.00 D/S	
803V305-00	CBZA CBZB CBZC	71.00 4	1.00 1.20 2.00	9-5011-00
803V306-00	CBZA CBZB	71.00 4	1.20 1.20 2.00	9-5012-00
803V307-00	3F/ AAL AAU/ AEY ABD	75.00 4	1.50 1.50 2.50	41 83650 0 9-5001-00 DA.7638 80 00249 4 0 000
803V308-00	1W MN	75.00 4	1.75 2.00 3.00 D	DA7082 029 93 N0 9-5044-00 41 83213 0

803V309-00	BCA	76.50 4	1.20 1.20 2.00	9-5096-00
803V310-00	BAG BLF BLP	76.50 4	1.20 1.20 2.00	028 01 N0
803V311-00	BLG/ BMY CAVA/B/C/D/E	76.50 4	1.20 1.50 2.00	028 08 N0 9-5003-00
803V312-00	AWY/ AZQ/ BMD ADX AFK/ AFH/ AKK ANM/ AMN/ APE AUA/ AUB/ AUD AQQ/ AEX/ AKV AXP/ BCA/ BBY AEA/ AEE/ AHS ALM/ AJV/ ARC ATN/ AUS/ AVY AZD/ BCB	76.50 3/4	1.20 1.50 2.50	030 71 N0 9-5077-00 TA.8126 A.70580 40 43667 0 80 00261 4 0 000
803V313-00	ABU AEA/ AEE AHS	76.50 4	1.50 1.50 2.50	030 19 N0 9-5004-00 DA.7639 80 00539 4 0 000
803V314-00	ANY/AYZ	76.50 3	1.75 2.00 3.00 D	029 55 V0 9-5032-00 9-5084-00 40 43738 0
803V315-00	1V/ RA/ SB JR/ JX/ JK/ JP CY/ CK/ CR/ CS MF/ ME	76.50 4	1.75 2.00 3.00 D	40 43591 0 029 55 N0 9-5084-00 DC.6184
803V316-00	1G/ ACL/ DV 1E/ 1S/ CP DL/ DW	76.50 6	1.75 2.00 3.00 D	029 54 N0 40 43065 0 9-5032-00 DC.6646
803V317-00	AB/ AR 113	77.00 4	2.00 2.00 4.00	029 08 V0 9-5007-00 40 42331 0 40 52331 0

803V318-00	133	77.00 4	2.50 2.50 4.00	029 13 V0 9-5005-00 40 05290 0
803V319-00	AFB/ AKN BAU BDG/ BDH	78.30 6	1.75 2.00 3.00 D	40 43754 0 033 40 N0 9-5023-00 9-5086-00
803V320-00	CAYA/ B/ C/ E CLNA	79.50 4	1.75 2.00 3.00 D	9-5020-00
803V321-00	1X/ 1Y/ 1Z AAZ/ ABL/ AEY AEF/ AGD/ AGP BJB/ BKC/ BLT	79.50 4	1.75 2.00 3.00 D	030 20 N0 9-5048-00 9-5078-00 DC.7662 40 43451 0 80 00008 1 0 000
803V322-00	AMF/ ATL/ BAY AKU AJA	79.50 3/4/5	1.75 2.00 3.00 D	40 43739 0 030 55 N0 9-5048-00 DC.7090
803V323-00	EE/ FN/ YT WZ/ YP/ YN EN, ZV WN WE	79.50 4/5	1.75 2.00 4.00	034 59 V0 40 43052 0 9-5017-00 DA.6569 80 00009 4 2 000
803V324-00	CLHA/ CLHB CRKA/ CRKB	79.50 4	1.75 2.00 2.00 D/S	9-5022-00
803V325-00	AHL/ALZ ANA/AVU	81.00 4	1.00 1.20 2.00	030 77 N0 9-5085-00
803V326-00	ADP/ AEH/ AEK AFT/ AHL/ AKL ARM	81.00 4	1.20 1.50 2.00	41 83710 0 033 01 N0 9-5075-00 TA.7215 80 00394 4 0 000
803V327-00	AEB/AGU/ADR AGN/ARG/ARX AUM/AUQ/AWC AWM/AWT	81.00 4	1.50 1.75 2.00	033 16 N0 9-507400 41 83711 0

803V328-00	1P/2H/ABS ADZ/AAM/GU GX/GZ/DS DX/DZ/KT	81.00 4	1.50 1.75 3.00	034 74 N0 9-5037-00 DA.6563 80 00010 4 3 000
803V329-00	AAC ABN/ DT/ EZ EW/ EZA/ PN JU/ RF/ RE	81.00 4	1.50 1.75 3.00	9-5080-00 40 43440 0 9-5037-00
803V330-00	5V	81.00 4	1.50 1.75 2.00 D	LL.7247
803V331-00	JT/ KM/ KV/ KX AGZ/ AQN/ AZX AAF/ ACU/ AET	81.00 5	1.50 1.75 3.00	034 74 N0 9-5039-00 9-5037-00
803V332-00	AAA/ AES/ VR6 AMV/ AMY/ AQP AUE/ AYL/ BDE	81.00 6	1.50 1.75 3.00	DC.7570 9-5037-00
803V333-00	1P/ 2H/ ABS ADZ/ GU/ GX HV/ JV/ DS DX/ CZ/ EV	81.00 4	1.50 1.75 3.00 D	034 75 V0 9-5036-00 LC.6476 DA.5172
803V334-00	JS/HP AGZ/ AQN/ AZX AAA/AES/AMY AMV/AQP/AUE	81.00 5/6	1.50 1.75 3.00 D	034 75 V0 9-5036-00 9-5038-00 40 434390
803V335-00	CRBC CBLB CBVA	81.00 4	1.75 2.00 2.00 D/S	9-5021-00
803V336-00	AAC AAF/ ACU	81.00 4/5	1.75 2.00 3.00	9-5049-00
803V337-00	PD/ AAC AAF/ ACU/ AEU AET/ APL/ AVT AZV	81.00 4/5	1.75 2.00 3.00 D	9-5080-00 40 43489 0

803V338-00	BMM/ BMP CAAA/ B/ C/ D/ E CBAA/ B/C CBBA/ B CBDA/ B/ C CFFA/ B/ D/ E CFGB/ C CFHB/ HC/ JA/ CA CKTB/ TC/ UB/ UC CLCA/ CB/ JA/ LA	81.00 4	1.75 2.00 3.00 S	028 11 N0 9-5019-00
803V339-00	ACV/ AGX/ AHD AJT/ ANF/ ANJ AXL/ AXD/ AXE APA/ AVR/ AHY BAC/ BBE/ BBF BCT/ BBJ/ BBK BJL/ BJM/ BLJ BLK/ BTW/ BPE BPC/ BPD	81.00 5	2.50 2.00 3.00 D	47 90403 0 030 48 N0 9-5009-00 9-5041-00 LC.7248 80 00011 5 0 000
803V340-00	ABV	82.00 V6	1.50 1.75 3.00 D	034 75 V3 9-5051-00
803V341-00	CDA CDAB	82.50 4	1.20 1.20 2.00 D	9327 000
803V342-00	9A/ 2E/ ABA ABF/ADY/AGG APK/AQY/ATM AZG/AZJ/AZH AEG/AVH/AEG BEH/BEJ/AKR ALG/ATX/ACK APR/AQD/AMX ATQ/AGE/BBG	82.50 4/6	1.20 1.50 2.00	030 31 N0 9-5052-00 TA.7216 40 43533 0 80 00012 1 0 000
803V343-00	CAWA/ B CBFA CCTA/ B CDLC/ F/ G CRZA	82.50 4	1.20 1.50 2.00 D/S	TL.7672 TL.7514 9-5075-00
803V344-00	3A	82.50 4/5	1.50 1.50 2.00	DA.7197 DA.6750 9-5054-00 40 43550 0 08-501800-00

803V345-00	1900E 7A	82.50 4/5	1.50 1.75 3.00	9-5053-00 DA.7197
803V346-00	CARA CASA/B/C/D CATA CEXA	83.00 6	1.75 2.00 3.00 D/S	9-5028-00
803V347-00	CJGD CJMA CKDA	83.00 6/8	1.75 2.00 2.00 D/S	9-5033-00
803V348-00	AZZ/AXJ/AYT BDB/BDL/BAA BFH/BHE/BRK BKJ/BKK/BKL BML/BMV/BMX BPF/BUB/CBR	84.00 6	1.20 1.50 2.00	030 74 NO 9-5094-00
803V349-00	AXQ BHX BGH	84.50 V8	1.20 1.50 3.00 S	9-5095-00
803V350-00	2L	92.00 4	2.00 HK 2.00 4.00 S	44 00153 0 607 35 NO CD.6487 9-9714-00
803V351-00	CG	92.00 4	2.00 2.50 4.00 D	40 43032 0 043 55 NO 9-3625-00 CC.6397
803V352-00	AD AT	93.00 4	2.00 2.00 4.00 D/S	9-5031-00
803V353-00	AGK/ATA/AUH BCQ	93.00 4	2.50 K 2.00 3.00 D	151 10 NO 9-5088-00
803V354-00	CJ/ CU/ CV DF/ DG/ DH GW/ EY/ H4 GJ/ GD/ GE	94.00 4	1.75 2.00 4.00	40 53522 0 029 65 V0 9-5029-00 FA.6061
803V355-00	DJ/ MV SS/ SR	94.00 4	1.75 2.00 3.50 D	41 83523 0 029 72 NO 9-5046-00 FD.6851

HD-NO	Engine	DIA	THICKNESS	OE
VOLVO				
804V401-00	B 10 E	70.00 4	1.75 2.00 3.50	9-3806-00 40 42990 0 40 40542 0
804V402-00	B 13 E	73.00 4	1.75 2.00 4.00	9-3807-00 40 42612 0
804V403-00	B141 E/S B142 E/S B143 E/S B144 E/S	76.00 4	1.75 2.00 4.00	9-3809-00 40 42516 0
804V404-00	D 4192.T	80.00 4	2.50 2.00 3.00 D	9-5151-00 1st / Mo
804V405-00	F8Q D 4192.T	80.00 4	2.50 K 2.00 3.00 D	9-5154-00 9-3834-00 40 43465 0
804V406-00	B 5202.S B 5204.T2 B 5234.T2	81.00 4/5	1.20 1.50 2.50	9-5153-00 22508102-00
804V407-00	B 5204.FT B 5204.S B 6254.S/G	81.00 5/6	1.20 1.75 3.00	038 25 N0 9-5136-00
804V408-00	B 5204.T3 B 5234.FT	81.00 5	1.50 1.75 3.00	038 24 N0 9-5146-00
804V409-00	B 172 K B 18 KP/KPD B 18 E/ED/FP F 3 N-230	81.00 4	1.75 2.00 3.00	021 82 N0 9-3828-00 41 83249-0 80 00233 4 0 000
804V410-00	D 5244.T D 5244.T2	81.00 5	2.00 1.75 3.00 D	9-5157-00

804V411-00	D 5252.T	81.00 5	2.50 2.00 3.00 D	40 43542 0
804V412-00	B 18 U B 20 F F 7 R B 5252 F	82.70 4/5	1.20 1.50 2.50	9-3846-00
804V413-00	B 18 U B 20 F F 7 R	82.70 4	1.50 1.75 3.00	021 62 N0 9-3840-00 41 83482 0
804V414-00	B 4184.S B 4204.S/T B 5234.T2 B 5254.T N2 P 24S.S	83.00 4/5/6	1.20 1.50 2.50	038 52 N0 9-5152-00
804V415-00	B 4204.S B 5252.S B 5254.F/S/T B 6304.F/G N 1 P 20.T N 2 P 25.FS	83.00 4/5/6	1.20 1.75 3.00	9-5137-00 038 14 N0
804V416-00	B 20 F-118 B 5252 B 6304.F/G	83.00 4/5/6	1.50 1.75 3.00	9-5110-00 08-502100-00
804V417-00	B 27 A/E	88.00 V6	1.50 2.00 4.00	039 53 N0 9-3707-00
804V418-00	MD.1B/2B/3B MD11.C/D MD17.C/D	88.90 1/2/3	2.00 2.00 2.00 5.00 D	037 28 N0
804V419-00		88.90	2.00 2.00 5.00 D	875498
804V420-00	B 19.A/E B 20.A/B/E B 30.E	88.90 4/6	1.75 2.00 4.00 D	R35670 037 48 N0 9-5116-00 40 43155 0
804V421-00	B 200.K/K B 200.ET B 204.FT	88.90 4	1.75 1.75 3.50 D	R34176 037 86 N0 9-5112-00 40 43461 0

804V422-00	B 280.E/F B 28.A/E/F B 28.FR	91.00 V6	1.50 2.00 4.00 D	037 60 N0 9-3734-00 40 43166 0
804V423-00	MD 31/A MD 40A TAMD 40 A/B AQAD 40 A	92.00 4/6	2.50 K 2.50 4.00 D	037 22 N0 275350 9-5128-00 9-5139-00
804V424-00	AD 31 XD TAMD 31 B/D TMD 31 B/D TAMD 41 B/D TM 41 B/D	92.00 4/6	3.00 K 2.50 4.00 D	038 66 N0 3817033
804V425-00	B 21 A B 21 E/ET B 21 F	92.00 4	2.00 2.00 4.00 D	9-5125-00 40 42956 0
804V426-00	151 A/171 B 230.A/E/F/K B 234 F	96.00 4	1.75 1.75 3.50 D	275369 037 64 N0 9-5127-00 41 83372 0
804V427-00	B 23.A/E/F B 23.ET/FT MB 23	96.00 4	1.75 2.00 4.00 D	037 42 N0 9-5126-00 41 83456 0
804V428-00	D 60 TD 60.A/B/C/D/DG TAMD 60.C TD 61.A/ACE TID 61.A/ACE TD 610.G TWD 610.G	98.43 6	2.38 3.16 4.75 D	R43480 037 44 N0 9-5111-00 9051 000 08-405500-10 40 43033 0 80 00276 1 1 000
804V429-00	TAMD 61.A TAMD 62.A	98.43 6	3.16 K 3.16 4.75 D	9-5144-00
804V430-00	D 6 A.230/250 DT 63.E/ES/KDE	98.43 6	3.50 K/Mo 2.50 3.50 D	038 38 N0 9-5199-00 9053 000 1st / Mo
804V431-00	TD 70 E/ES TD 70 F/FS TD 70 G/GA TD 70 H/HA TD 71A TD F 71F TD 71 FS/FSQ TD 73 G/E	104.78 6	2.38 3.16 4.75 D	037 98 N0 9-5124-00

804V432-00	D 70 A/B D 70.CHC/CRC MD 70.B/C TAMD 70.C TD 70.A/B/C TMD 70.B/C	104.78 6	2.38 3.16 3.16 4.75 D	037 55 N0 9-5106-00 40 43110 0U
804V433-00	D 7 A/B	104.78 6	3.50 K 2.50 3.50 D	038 37 N0 9-5150-00 40 43681 0U
804V434-00	TAMD 71/B TD 73 E/ES/K TWD 730	104.78 6	3.00 K 2.50 4.00 D	038 29 V0 9-5130-00 40 43527 0
804V435-00	D 42/ D 4 5B TD 42/ TD 45 TD 45 B/E TD 45 EM	105.57 4	2.38 3.16 3.16 4.75 D	331 10 N0 9-5121-00 40 43275 0U
804V436-00	D 7 C 215 D 7 C 250 D 7 C 290 D 7 C 310	107.00 6	3.50 K 2.50 3.50 D	038 62 N0 9-5158-00 40 43682 0U
804V437-00	BF 4 M 1013 BF 4 M 1013 E	108.00 4	3.00 K 2.00 3.50 D	099 99 N0
804V438-00	D 9 A 260 D 9 A 300 D 9 A 340 D 9 A 380	120.00 6	4.00 K 3.00 3.00 S	038 57 N0 9-5159-00 80 00586 1 0 000
804V439-00	TD 100 B / BG TD 100 G/GA/F TD 101 F/FA/FD TD 101 G / GA, THD 100, THD 101 G/GC/GO THD 101 K/KB/KC THD 101 MC THD 102 KA/KB THD 102 KE/KF, TMD 102 A/C	120.65 6	2.38 3.17 4.75 D	275313 307 76 N0 9-5120-00 40 43061 0U
804V440-00	D 100 A/B MD100 B HD 100 A TD 100 A THD 100 A/D TMD 100 A/AK THD 101 B	120.65 6	2.38 3.16 3.16 4.74 D	R43860 037 74 N0 9-5107-00 275304 80 00281 1 0 000

804V441-00	TD 120 A/C/D/ TD 120 E/F/FC TD 121 F/FG/G/GD TAD 120 BHC TAD 122 F/FK/FR/FS TAD 122 GA/GB/GH TAD 122 KE/KBE TMD 120A TMD 121C TAMD 120/A/B TAMD 120CD TAMD 122 A	130.18 6	2.38 Mo 3.16 4.75 D	R43510 038 01 V0 9-5113-00 40 43105 0U 06-405600-10 9-5147-00 270603 80 00283 1 2 000
804V442-00	D 120 MD 120 A TAMD 120 A	130.18 6	2.38 3.16 3.16 4.74 D	037 80 N0 40 43011 0U 9-5108-00
804V443-00	TID 121 KG/P TID 121 LG/P TID 121 KP/B TID 121 LP/B TAD 1230 G/GE/P TAD 1231 GE TAD 1232 GE TAMD 122 D	130.18 6	3.50 K 3.16 4.75 D	037 99 N0 9-5132-00 9-5148-00
804V444-00	TAMD 122 A TAMD 122 P	130.18 6	4.50 K 3.16 4.75 D	038 30 N0 9-5141-00 9-5149-00
804V445-00	D 13	131.00 6	3.50 K 2.50 3.00 S	9-5161-00
804V446-00	D12 D 12 A/B/C/D TD 12 DH 12 D	131.00 6	4.00 K 3.00 4.00 D/S	038 43 N0 276949 9-5142-00 40 43567 0U 1st / Mo K
804V447-00	TAMD 162 TD 162.AG/FL TID 162 AG/AP TXD 162 TWD 162 G TD 163 ES	144.00 6	4.00 K 3.50 5.00 D	038 11 V0 9-5135-00 40 43608 0
804V448-00	D 16 A/B TAD 1630 G/P/GE TWD 1630 P	144.00 6	4.50 K 3.50 5.00 D	038 16 V0 9-5143-00 40 43609 0

HD-NO	Engine	DIA	THICKNESS	OE
YANMAR				
811Y101-00		66.00 1	1.50 1.50 3.50 D	22706601-00
811Y102-00	TH4	75.00 1	2.00 2.00 4.00 D	721500-22501 22707501-00
811Y103-00	TS60	75.00 1	2.00 2.00 2.00 4.00 D	704200-22500 22707502-00
811Y104-00	4JH-E	78.00 1	2.00 2.00 4.00 D	22707801-00
811Y105-00	L75AE-SE	80.00 1	2.00 2.00 4.00 D	22708002-00
811Y106-00	TS70 TH5 TS80	80.00 1	2.50 2.50 2.50 4.00 D	22708001-00
811Y107-00	3TN82	82.00 1	2.00 2.00 4.00 D	22708201-00
811Y108-00		84.00 1	2.50 2.00 4.00 D	
811Y109-00	3JH3E-YEU	84.00 1	2.00 2.00 4.00 D	129002-22500 22708401-00
811Y110-00	YM330	84.00 1	2.50 2.50 2.50 4.00 D	121250-22090 22708402-00

811Y111-00	TF85 TF-90E NS90	85.00 1	2.50 2.50 2.50 4.00 D	40401-OKW 50243-KWP 22708501-00 704500-22500
811Y112-00	NT85	85.00 1	2.50 2.50 2.50 4.00 D	702400-22100
811Y113-00	TF-105 TF-110ME TH75C	88.00 1	2.50 2.50 2.50 4.00 D	40402-OKW 5223-KWP 22708801-00
811Y114-00	TH9	88.00 1	2.50 2.50 4.00 D	
811Y115-00	BT22 BT33	90.00 1	2.50 2.50 2.50 4.00 D	22709002-00
811Y116-00	D1200	90.00 1	2.50 2.00 2.00 4.00 D	7900-OKW
811Y117-00	NS11 TC11	92.00 1	2.50 2.50 2.50 4.00 D	52073-KWP 704600-22500
811Y118-00	TF115	92.00 1	2.50 2.50 2.50 4.00	40403-OKW 22709201-00
811Y119-00	3FT120T	92.00 4	2.00 HK 2.00 4.00 D	9-0023-00
811Y120-00	4TNE92	92.00 4	2.00 HK 2.00 3.00 D	129904-22050
811Y121-00	4TNE94	94.00 4	2.00 HK 2.00 3.00 D	129901-22050

811Y122-00	TH10 TS155	95.00 1	2.50 2.50 2.50 4.50 D	22709501-00
811Y123-00	4TNE98	98.00 4	2.00 HK 2.00 3.00 D	129903-22050 YM28526-22550
811Y124-00	NS-18 MS-18	102.00 1	2.50 2.50 2.50 4.50 D	704800-22500 CG.6227 22710201-00

HD-NO	Engine	DIA	THICKNESS	OE
ZETOR				
821Z101-00	2001 3001 4011 5501	95.00 2/3/4/6	3.00 3.00 3.00 5.00 D	9-5810-00 23009500-00
821Z102-00	2001 3001 4001 5501	95.00 2/3/4/6	3.00 3.00 3.00 5.00 D 5.00 D	23009501-00 9-5804-00 40 82605 0
821Z103-00	4701 6001 6201 6701	100.00 3/4	3.00 3.00 3.00 5.00 D	9-5801-00 23010002-00
821Z104-00	4701 6701	100.00 3/4	3.00 3.00 3.00 5.00 D 5.00 D	9-5811-00 23010001-00
821Z105-00	5201 7201 7701	102.00 3/4	3.00 3.00 5.00 D	9-5807-00 23010200-00
821Z106-00	5201 4901 7201 6901	102.00 3/4	3.00 3.00 3.00 5.00 D	9091 000 9-5805-00 40 43104 0 23010201-00

821Z107-00	8004 8403 8604 8703	110.00 4/6	3.00 K 3.00 4.00 D	9-5813-00
821Z108-00	8002 8401 8602	110.00 3/4/6	3.00 3.00 6.00 D	9-5803-00 23011000-00
821Z109-00	8401 8402 8602 8701	110.00 4/6	3.00 K 3.00 6.00 D	9-5806-00 23011002-00
821Z110-00	GM01 GZ01 8001 8601	110.00 3/4/6	3.00 3.00 3.00 6.00 D	9092 000 595 15 NO 9-5802-00 23011001-00

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