

● Gasoline-engine Automobiles ● ガソリン車 ●

Engine Type	Exhaust quantity (c.c.)	Vehicle Model Chassis Type	NPR Catalog Code	Cyl No.	Position	Size (mm)			Shape	Material	Surface Treatment		Reference
						d 1 (D)	h 1 (B)	a 1 (T)			Outside	Upper/Lower	
R06A	658	Flair Carol Scrum	TCC-N-0701	3	1st	64.0	1.0		BF-IB	SR	GN	GN	12140-55S00
					2nd	64.0	1.0		TUC	SR	Fe	Fe	
					Oil	64.0	2.0		NIFF-H	SR	GN	GN	
B1	1,138	Festiva	SWT20051ZZ	4	1st	68.0	1.2	2.45	BF	SR	Cr	Fe	B1Y0-11-SCO
					2nd	68.0	1.5	3.1	TUC	CR	Fe	Fe	
					Oil	68.0	3.0	2.95	NIFF-S	SR	Cr	Fe	
TB	1,169	Familia	SXT20009ZZ	4	1st	70.0	2.0	3.1	BF	HB	Cr	Cr	0263-23-170
					2nd	70.0	2.0	3.1	TUC	CR	Fe	Fe	
					Oil	70.0	4.0	3.1	NIFF-S	SR	Cr	Fe	
PC	985	Familia	SWT20040ZZ	4	1st	70.0	1.5	3.1	BF	HB	Cr	Fe	8693-23-130
					2nd	70.0	1.5	3.1	T1	CR	Fe	Fe	
					Oil	70.0	4.0	3.1	NIFF-S	SR	Cr	Fe	
B3	1,324	Familia Festiva	SWT20052ZZ	4	1st	71.0	1.2	2.47	BF	SR	Cr	Fe	B3Y0-11-SCOA B3Y1-11-SCO
					2nd	71.0	1.5	3.1	TUC	CR	Fe	Fe	
					Oil	71.0	3.0	2.92	NIFF-S	SR	Cr	Fe	
TC	1,272	Familia 1300 Truck	SWT20026ZZ	4	1st	73.0	2.0	3.1	BF	HB	Cr	Fe	0324-23-175 0324-23-130
					2nd	73.0	2.0	3.1	TUC	CR	Fe	Fe	
					Oil	73.0	4.0	3.0	NIFF-S	SR	Cr	Fe	
			SWT20033ZZ	4	1st	73.0	1.5	3.1	BF	HB	Cr	Fe	8034-23-130 8034-23-130A
					2nd	73.0	1.5	3.1	T1	CR	Fe	Fe	
					Oil	73.0	4.0	3.0	NIFF-S	SR	Cr	Fe	
JF	1,997	Luce	SWT20079ZZ	V6	1st	74.0	1.5	2.85	BF	SR	Cr	Fe	JFY1-11-SCO
					2nd	74.0	1.5	3.4	TUC	CR	Fe	Fe	
					Oil	74.0	4.0	3.0	NIFF-S	SR	Cr	Fe	
ZJ-VEN	1,348	Demio	SWT20083ZZ	4	1st	74.0	1.0	2.45	BF-IB	SR	Cr	Fe	ZJY4-11-SCO
					2nd	74.0	1.0	2.5	TUC	SR	Fe	Fe	
					Oil	74.0	2.0	2.2	NIFF-H	SR	GN	GN	
ZJ-VE	1,348	Demio Mazda2	SWT20100ZZ	4	1st	74.0	1.2	2.45	BF-IB	SR	Cr	Fe	ZJY1-11-SCO
					2nd	74.0	1.2	2.9	TUC	CR	Fe	Fe	
					Oil	74.0	2.5	2.45	NIFF-H	SR	Cr	Fe	
UA UB	1,484	T1500 Craft	SCT20010ZZ	4	1st	75.0	2.5	3.3	T1	CR	Cr	Fe	0107-11-999
					2nd	75.0	2.5	3.3	TUC	CR	Fe	Fe	
					Oil	75.0	4.0	3.3	BC1	CR	Cr	Fe	
K8-DE	1,844	MX-3 Eunos 500 MS-6 Anfini	SWT20067ZZ	V6	1st	75.0	1.5	2.7	BF	SR	GN	GN	K8Y1-11-SCOA
					2nd	75.0	1.5	3.2	TUC	CR	Fe	Fe	
					Oil	75.0	3.0	2.55	NIFF-S	SR	GN	GN	

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						d 1 (D)	h 1 (B)	a 1 (T)			Outside	Upper/Lower		
Z5-DE	1,489	Familia	SWT20074ZZ	4	1st	75.3	1.0	2.7	BF	SR	GN	GN	Z5Y0-11-SCO	
					2nd	75.3	1.2	3.2	TUC	CR	Fe	Fe		
					Oil	75.3	2.5	2.55	NIFF-S	SR	GN	GN		
UC	1,415	Familia Bongo	SWT20036ZZ	4	1st	77.0	1.5	2.85	BF	SR	Cr	Fe	8569-23-130	
					2nd	77.0	1.5	3.2	T1	CR	Fe	Fe		
					Oil	77.0	4.0	3.05	NIFF-S	SR	Cr	Fe		
E3	1,296	Familia Mazda 323	SWT20037ZZ	4	1st	77.0	1.2	3.25	BF	SR	Cr	Fe	E301-23-130	
					2nd	77.0	1.5	3.2	TUC	CR	Cr	Fe		
					Oil	77.0	4.0	3.05	NIFF-S	SR	GN	GN	E301-23-130A	
E5	1,490		SWT20045ZZ	4	1st	77.0	1.5	2.9	BF	SR	GN	GN	E302-23-130A	
					2nd	77.0	2.0	3.3	TUC	CR	Fe	Fe		
					Oil	77.0	4.0	3.05	NIFF-S	SR	GN	GN		
VB	1,796	Luce (626) Ford Courier	SWT20025ZZ	4	1st	78.0	1.5	3.6	T1	CR	Cr	Fe	0290-23-130 0494-23-130 3763-23-130 0290-23-131	
					2nd	78.0	1.5	3.6	TUC	CR	Fe	Fe		
					Oil	78.0	4.0	3.05	NIFF-S	SR	Cr	Fe		
NA(NEW)	1,796	Luce 1800 Capella (626) Bongo Pick UP Van	SWT20035ZZ	4	1st	78.0	1.2	3.6	BF	HB	Cr	Fe	8170-23-130 8170-23-130A 8658-23-130 H604-23-130	
					2nd	78.0	1.5	3.6	TUC	CR	Fe	Fe		
					Oil	78.0	4.0	3.05	NIFF-S	SR	Cr	Fe		
NA-2	1,586	Luce B1600 Pick up Truck	SWT20049ZZ	4	1st	78.0	1.5	3.1	BF	SR	GN	GN	H617-23-130	
					2nd	78.0	2.0	3.6	TUC	CR	Fe	Fe		
					Oil	78.0	4.0	3.05	NIFF-S	SR	GN	GN		
B6T B6-ME B6-ZE	1,597	Familia Van Capella Cargo Van Familia Wagon	SWT20060ZZ	4	1st	78.0	1.5	3.1	BF	SR	GN	GN	B6Y0-11-SCOA	
					2nd	78.0	1.5	3.4	TUC	CR	Fe	Fe		
					Oil	78.0	4.0	3.0	NIFF-S	SR	GN	GN		
			Capella Familia Van	SWT20063ZZ	4	1st	78.0	1.5	3.05	BF-IB	SR	Cr	Fe	B6Y3-11-SCOA
						2nd	78.0	1.5	3.4	TUC	CR	Fe	Fe	
						Oil	78.0	3.0	3.05	NIFF-S	SR	GN	GN	
ZL-DE	1,498	Familia Familia S Wagon	SWT20080ZZ	4	1st	78.0	1.2	2.65	BF	SR	Cr	Fe	ZLY0-11-SCO	
					2nd	78.0	1.5	3.2	TUC	CR	Fe	Fe		
					Oil	78.0	3.0	3.0	NIFF-S	SR	Cr	Fe		
ZY-VE	1,498	Axela Demio Mazda 2	SWT20087ZZ	4	1st	78.0	1.2	2.45	BF-IB	SR	Cr	Fe	ZYY1-11-SCO ZYY2-11-SCO	
					2nd	78.0	1.2	3.3	TUC	CR	Fe	Fe		
					Oil	78.0	2.5	2.45	NIFF-H	SR	GN	GN		

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VC	1,769	Luce Van	SWT20030ZZ	4	1st	80.0	2.0	3.6	BF	HB	Cr	Fe	0453-23-130B
		Deluxe 1800			2nd	80.0	2.0	3.6	TUC	CR	Fe	Fe	3975-23-130
		Cosmo			Oil	80.0	4.0	3.25	NIFF-S	SR	Cr	Fe	
MA(NEW)	1,995	Luce (929L)	SWT20031ZZ	4	1st	80.0	1.2	3.45	BF	SR	Cr	Fe	8682-23-130
		Cosmo (121L)			2nd	80.0	1.5	3.6	TUC	CR	Fe	Fe	8682-23-130A
VC(NEW)	1,769	Capella (626) Ford Courier			Oil	80.0	4.0	3.25	NIFF-S	SR	Cr	Cr	Fe
MA VB(Bore up)	1,970	B2000 626 (2000) Cosmo	SWT20042ZZ	4	1st	80.0	1.5	3.45	BF	SR	Cr	Fe	HE05-23-130
					2nd	80.0	2.0	3.6	TUC	CR	Fe	Fe	
					Oil	80.0	4.0	3.25	NIFF-S	SR	Cr	Fe	
F6	1,587	Capella	SWT20054ZZ	4	1st	81.0	1.5	3.1	BF	SR	GN	GN	F601-23-130
					2nd	81.0	1.5	3.5	TUC	CR	Fe	Fe	F601-23-130A
					Oil	81.0	4.0	3.05	NIFF-S	SR	GN	GN	
VA	1,985	E2000 Titan F2000 Bus	SCT20012ZZ	4	1st	82.0	2.5	3.6	T1	CR	Cr	Fe	0164-11-999
					2nd	82.0	2.5	3.6	T1	CR	Fe	Fe	
					Oil	82.0	4.5	3.6	BC16	CR	Cr	Fe	
0552 VA	1,985	Titan G2000	SWT20021ZZ	4	1st	82.0	2.0	3.6	BF	HB	Cr	Fe	1352-23-130
					2nd	82.0	2.0	3.6	T1	CR	Fe	Fe	0552-23-180
					Oil	82.0	4.5	3.3	NIFF-S	SR	Cr	Fe	0552-23-190
BP01 BP05 BP05-4W BP05-VE	1,839	Familia Eunos 100 Lantis Roadstar	SWT20066ZZ	4	1st	83.0	1.5	3.3	BF-IB	SR	GN	GN	BPY1-11-SCO
					2nd	83.0	1.5	3.6	TUC	CR	Fe	Fe	
					Oil	83.0	3.0	2.8	NIFF-S	SR	GN	GN	
FS FS-DE	1,991	Capella MPV MS6 Cronos	SWT20078ZZ	4	1st	83.0	1.2	3.1	BF-IB	SR	GN	GN	FSY2-11-SCO
					2nd	83.0	1.5	3.6	TUC	CR	Fe	Fe	
					Oil	83.0	3.0	3.2	NIFF-S	SR	Cr	Fe	
L8-DE L8-VE	1,798	Mazda5 Mazda6 Mazda MX-5 Premacy	SWT20101ZZ (TCC-J-0051)	4	1st	83.0	1.2	2.85	BF	SR	Cr	Fe	L8Y1-11-SCOA
					2nd	83.0	1.2	3.3	TUC	CR	Fe	Fe	
					Oil	83.0	2.5	2.7	NIFF-H	SR	Cr	Fe	
PE-VPS SKYACTIV-G 2.0	1,998	CX-3 CX-5 Mazda3 Mazda6 Miata MX5	SWT20102ZZ	4	1st	83.5	1.0	2.5	BF-IB	SR	GN	GN	PEY1-11-SCO
					2nd	83.5	1.0	2.5	TUC	SR	Fe	Fe	
					Oil	83.5	2.0	2.45	NIFF-H	SR	Cr	Fe	
KL-DE KL-G4	2,496	MX6 MS8 Eunos 800	SWT20073ZZ	V6	1st	84.5	1.5	3.05	BF	SR	Cr	Fe	KLY1-11-SCO
					2nd	84.5	1.5	3.6	TUC	CR	Fe	Fe	KLY2-11-SCO
					Oil	84.5	3.0	2.9	NIFF-S	SR	Cr	Fe	

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F8-DE	1,789	Capella Capella Wagon Eunos 300	SWT20048ZZ	4	1st	86.0	1.5	3.25	BF	SR	Cr	Fe	F801-23-130
					2nd	86.0	1.5	3.8	TUC	CR	Fe	Fe	
					Oil	86.0	4.0	3.2	NIFF-S	SR	Cr	Fe	
FE-DE	1,998	Luce Eunos 300 Bongo Capella Wagon	SWT20065ZZ	4	1st	86.0	1.5	3.1	BF	SR	GN	GN	F2Y1-11-SCO
					2nd	86.0	1.5	3.8	TUC	CR	Fe	Fe	F2Y2-11-SCO
					Oil	86.0	4.0	3.25	NIFF-S	SR	GN	GN	F8Y1-11-SCO
L3-VE	2,260	Atenza MPV Mazda 3 Mazda 5 Mazda 6 B2300 Tribute	SWT20090ZZ	4	1st	87.5	1.2	2.7	BF-IB	SR	GN	GN	L3Y1-11-SCO
					2nd	87.5	1.2	3.4	TUC	CR	Fe	Fe	L3Y6-11-SCO
					Oil	87.5	2.5	2.6	NIFF-S	SR	GN	GN	L3Y3-11-SCO
LF-VE	1,998	Atenza Axela	SWT20089ZZ	4	1st	87.5	1.2	2.85	BF	SR	Cr	Fe	LFY1-11-SCO
					2nd	87.5	1.2	3.4	TUC	CR	Fe	Fe	LFY1-82-SC2B
					Oil	87.5	2.5	2.8	NIFF-S	SR	Cr	Fe	
L5-VE	2,488	Atenza Atenza Sports	SWT20097ZZ	4	1st	89.0	1.2	2.9	BF-IB	SR	GN	GN	L5Y3-11-SCO
					2nd	89.0	1.2	3.8	TUC	CR	Fe	Fe	
					Oil	89.0	2.5	2.45	NIFF-H	SR	GN	GN	
U	2,983	B3000 Valcan V6	SWT20075ZZ	V6	1st	89.0	1.5	3.45	BF	SR	Cr	Fe	ZZMD-23-130
					2nd	89.0	1.5	3.7	TUC	CR	Fe	Fe	
					Oil	89.0	4.0	3.2	NIFF-S	SR	Cr	Fe	
JE JE48 JE-ZE27	2,954	MPV Centier Luce	SWT20062ZZ	V6	1st	90.0	1.5	3.3	BF	SR	GN	GN	JEY1-11-SCO
					2nd	90.0	1.5	3.8	TUC	CR	Fe	Fe	
					Oil	90.0	4.0	3.25	NIFF-S	SR	GN	GN	
G6	2,606	MPV Proceed	SWT20064ZZ	4	1st	92.0	1.5	3.3	BF-IB	SR	Cr	Fe	G601-11-SCOA
					2nd	92.0	1.5	4.1	TUC	CR	Fe	Fe	
					Oil	92.0	4.0	3.2	NIFF-S	SR	Cr	Fe	
A	2,298	B2300	SWT20071ZZ	4	1st	96.0	1.5	4.0	BF	CR	Cr	Fe	ZZM0-23-130
					2nd	96.0	1.5	4.0	TUC	CR	Fe	Fe	ZZM9-23-130
					Oil	96.0	4.0	3.25	NIFF-S	SR	Cr	Fe	
C	2,507	B2500	SWT20076ZZ	4	1st	96.0	1.5	4.0	BF	CR	Cr	Fe	ZZP0-23-130
					2nd	96.0	1.5	4.0	TUC	CR	Fe	Fe	
					Oil	96.0	3.0	3.45	NIFF-S	SR	Cr	Fe	
XS	4,016	B4000 Cologne V6	SWT20072ZZ	V6	1st	100.4	1.6	4.0	BF	CR	Cr	Fe	ZZM2-23-130
					2nd	100.4	1.75	4.0	TUC	CR	Fe	Fe	ZZMB-23-130
					Oil	100.4	3.5	3.15	NIFF-S	SR	Cr	Fe	ZZP2-23-130