

● 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	
3EA YSE F6B	796	Tico Matiz	SWD20002ZZ	3	1st	68.5	1.2	2.5	BF	SR	GN	GN	12140-78B00
					2nd	68.5	1.5	2.8	T1	CR	Fe	Fe	
					Oil	68.5	2.8	2.85	NIFF-S	SR	GN	GN	
3EA	796	Matiz	SWD20011ZZ	3	1st	68.5	1.2	2.65	BF-IB	SR	Cr	Fe	96325192 (cyl)
					2nd	68.5	1.2	2.8	T1	CR	Fe	Fe	
					Oil	68.5	2.5	2.8	NIFF-S	SR	Cr	Fe	
4EA	995	Matiz (GM)	SWD20005ZZ	4	1st	68.5	1.2	2.65	BF-IB	SR	Cr	Fe	96325192 (cyl)
					2nd	68.5	1.2	2.8	T1	CR	Fe	Fe	
					Oil	68.5	2.5	2.8	NIFF-S	SR	Cr	Fe	
NP960	1,498	Leman 1.5L Lanos Espero Cielo Nubica Lacetti	SWD20003ZX	4	1st	76.5	1.5	2.65	BF	SR	Cr	Fe	
					2nd	76.5	1.5	3.2	TUC	CR	Fe	Fe	
					Oil	76.5	3.0	2.9	NIFF-S	SR	Cr	Fe	
D-TEC 1.6	1,598	Lanos Nubira Espero Aveo 1.6	SWD20004ZZ	4	1st	79.0	1.2	3.05	BF	SR	Cr	Fe	S1220014 93740225(GM)
					2nd	79.0	1.5	3.3	TUC	CR	Fe	Fe	
					Oil	79.0	3.0	3.0	NIFF-S	SR	Cr	Fe	
T18SED	1,796	Excelle 1.8 3BOX RV	SWD20012ZZ	4	1st	80.5	1.2	2.9	BF-IB	SR	GN	GN	93742700
					2nd	80.5	1.2	3.2	TUC	CR	Fe	Fe	
					Oil	80.5	2.0	3.0	NIFF-H	SR	Cr	Fe	
X18XEV	1,796	Optra 1.8	SWD20009ZZ	4	1st	81.6	1.2	3.1	BF-IB	SR	GN	GN	92067238
					2nd	81.6	1.5	3.3	TUC	CR	Fe	Fe	
					Oil	81.6	3.0	2.9	NIFF-S	SR	Cr	Fe	
D-TEC 2.2	2,198	Prince	SWD20006ZZ	4	1st	86.0	1.5	3.45	BF	SR	Cr	Fe	92062027
					2nd	86.0	1.5	3.5	TUC	CR	Fe	Fe	
					Oil	86.0	3.0	3.0	NIFF-S	SR	Cr	Fe	

DAIHATSU

SUBARU

HINO

HONDA

ISUZU

KOMATSU

MAZDA

MITSUBISHI

NISSAN

UD TRUCKS

SUZUKI

TOYOTA

DAEWOO

HYUNDAI

KIA

ASIA

CHRYSLER

FORD

GM