

● 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	
4XC-1	1,471	Gemini	SWI10151ZZ	4	1st	77.0	1.5	3.3	T1-IB	HB	Cr	Fe	8-94141-947-0
					Oil	77.0	2.8	3.1	NIFF-S	SR	GN	GN	
4XC-1	1,471	Gemini	SWI10153ZZ	4	1st	77.0	1.2	2.9	BF	SR	GN	GN	8-94109-650-0 8-94162-769 8-94162-770 8-94162-771
					2nd	77.0	1.2	3.5	T1-IB	CR	Cr	Fe	
					Oil	77.0	2.8	3.1	NIFF-S	SR	GN	GN	
4XE1 4XE1W	1,588	Panero Gemini	SWI10149ZZ	4	1st	80.0	1.2	3.1	BF	SR	Cr	Fe	8-94370-434-0
2nd	80.0	1.2	3.3	T1	CR	Fe	Fe						
Oil	80.0	3.0	2.5	NIFF-S	SR	Cr	Fe						
G161AB G161B G161Z	1,584	Florian Elf	SWI10012ZX	4	1st	82.0	2.0	3.05	BF	SR	Cr	Fe	8-94206-294-0 12121-099 12181-133 12181-141 8-94126-639-0(cyl)
2nd	82.0	2.0	3.8	T1	CR	Fe	Fe						
Oil	82.0	4.0	3.8	NIFF-S	SR	Cr	Fe						
G161Z	1,584	LUV	SWI10097ZZ	4	1st	82.0	1.5	3.45	BF	SR	Cr	Fe	8-94244-403-0(cyl)
2nd	82.0	1.5	3.8	T1	CR	Cr	Fe						
Oil	82.0	4.0	3.25	NIFF-S	SR	Cr	Fe						
G180	1,817	LUV	SWI10056ZZ	4	1st	84.0	2.0	3.8	BF	CR	Cr	Fe	8-94208-205-0 8-94216-640-0(cyl)
2nd	84.0	2.0	4.0	T1	CR	Fe	Fe						
Oil	84.0	4.0	3.8	NIFF-S	SR	Cr	Fe						
G180W	1,817	Gemini 1800 sports	SWI10087ZZ	4	1st	84.0	2.0	3.8	BF	CR	Cr	Fe	8-94224-555-0
2nd	84.0	2.0	3.8	T1	CR	Cr	Fe						
Oil	84.0	4.0	3.8	NIFF-S	SR	Cr	Fe						
G180Z 4ZB	1,817	Aska Florian	SWI10098ZZ	4	1st	84.0	1.5	3.5	BF	SR	Cr	Fe	8-94141-443-0 8-94249-218-0 8-94244-404-0(cyl)
2nd	84.0	1.5	3.8	T1	CR	Cr	Fe						
Oil	84.0	4.0	3.25	NIFF-S	SR	Cr	Fe						
X22SE 22LE C22NE C22SE	2,198	Amigo Rodeo Elf 2.2	SWI10205ZX	4	1st	86.0	1.5	3.45	BF	SR	Cr	Fe	8-92062-027-0 8-92064-589-0
2nd			86.0	1.5	3.5	TUC	CR	Fe	Fe				
Oil	86.0	3.0	2.85	NIFF-S	SR	Cr	Fe						
X22SE 22LE C22NE C22SE	2,198	Amigo Rodeo Elf 2.2	SWI10206ZZ	4	1st	86.0	1.2	2.7	BF	SR	GN	GN	8-92065-115-0
					2nd	86.0	1.5	3.5	TUC	CR	Fe	Fe	
					Oil	86.0	2.5	2.85	NIFF-S	SR	Cr	Fe	
G200	1,949	Piazza 117Coupe	SWI10084ZZ	4	1st	87.0	2.0	3.8	BF	CR	Cr	Fe	8-94216-641-0(cyl)
2nd	87.0	2.0	3.8	T1	CR	Cr	Fe						
Oil	87.0	4.0	3.3	NIFF-S	SR	Cr	Fe						
G200ZN	1,949	LUV Trooper	SWI10096ZZ	4	1st	87.0	1.5	3.5	BF	SR	Cr	Fe	8-94231-817-0(cyl)
2nd	87.0	1.5	3.8	T1	CR	Cr	Fe						
Oil	87.0	4.0	3.3	NIFF-S	SR	Cr	Fe						

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						d 1 (D)	h 1 (B)	a 1 (T)			Outside	Upper/Lower	
C24SE	2,405	D-MAX 2.4	SWI10220ZZ	4	1st	87.5	1.2	3.1	BF	SR	GN	GN	8-93359-241-0
					2nd	87.5	1.5	3.7	TUC	CR	Fe	Fe	
					Oil	87.5	2.5	2.7	NIFF-H	SR	Cr	Fe	
4ZC1	1,944	Fargo Aska	SWI10133ZZ	4	1st	88.0	1.5	3.45	BF	SR	Cr	Fe	8-94119-545-0
					2nd	88.0	1.5	3.8	T1	CR	Fe	Fe	8-94235-878-0
					Oil	88.0	4.0	3.3	NIFF-S	SR	Cr	Fe	8-94409-555-0
LL2	2,827	Trooper	SWI10154ZZ	6	1st	89.0	1.5	4.05	BF	CR	Cr	Fe	8-14089-059-0
					2nd	89.0	2.0	4.05	T1-RC	CR	Fe	Fe	
					Oil	89.0	4.76	3.9	NIFF-S	SR	Cr	Fe	
LN2	2,197	Hombre GM Truck	SWI10195ZZ	4	1st	89.0	1.5	4.05	BF	CR	Cr	Fe	8-12363-179-0
					2nd	89.0	1.5	3.6	TUC	CR	Fe	Fe	
					Oil	89.0	3.0	2.95	NIFF-S	SR	Cr	Fe	
4ZD1	2,254	Trooper	SWI10123ZZ	4	1st	89.3	1.5	3.3	BF	SR	GN	GN	8-94153-966-0 8-94136-778-1
					2nd	89.3	1.5	3.8	T1	HB	Cr	Fe	
					Oil	89.3	4.0	3.05	NIFF-S	SR	GN	GN	
4ZE1	2,559	Mu Bighorn	SWI10144ZZ	4	1st	92.6	1.5	3.3	BF	SR	GN	GN	8-94405-614-0 8-94446-957-1
					2nd	92.6	1.5	4.0	T1	CR	Cr	Fe	
					Oil	92.6	4.0	3.05	NIFF-S	SR	GN	GN	
6VD1	3,165	Trooper Bighorn	SWI10185ZZ	6	1st	93.4	1.5	3.45	BF	SR	Cr	Fe	8-97162-198-0
					2nd	93.4	1.5	4.0	TUC	CR	Fe	Fe	
					Oil	93.4	4.0	3.15	NIFF-S	SR	Cr	Fe	
6VE1	3,494	Rodeo Sport	SWI10191ZZ	6	1st	93.4	1.5	3.25	BF	SR	Cr	Fe	8-97136-135-0
					2nd	93.4	1.5	4.0	T1	CR	Fe	Fe	
					Oil	93.4	3.0	2.85	NIFF-S	SR	Cr	Fe	
	Axiom (SUV)	SDI10217ZZ	6	1st	93.4	1.2	3.5	BF-IB	SR	GN	GN	8-97371-553-0	
				2nd	93.4	1.2	3.8	TUC	HB	Cr	Fe		
				Oil	93.4	2.0	2.75	E-BC16	SR	GN	GN		
6VD1-2	3,165	Wizard Bighorn Mu	SWI10230ZZ (TCC-G-0077)	6	1st	93.4	1.5	3.3	BF	SR	GN	GN	8-97170-113-0
					2nd	93.4	1.5	4.0	T1	CR	Cr	Fe	
					Oil	93.4	3.0	2.85	NIFF-S	SR	GN	GN	
LF6	4,293	Hombre	SWI10196ZZ	V6	1st	101.6	1.5	3.65	BF	SR	Cr	Fe	8-12522-848-0 (cyl)
					2nd	101.6	1.5	4.2	TUC	CR	Fe	Fe	
					Oil	101.6	3.0	3.35	NIFF-S	SR	Cr	Fe	
LF8	5,735	Hombre	SWI10197ZZ	V8	1st	101.6	1.5	3.65	BF	SR	Cr	Fe	8-12522-848-0 (cyl)
					2nd	101.6	1.5	4.2	TUC	CR	Fe	Fe	
					Oil	101.6	3.0	3.35	NIFF-S	SR	Cr	Fe	