

● 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	
6G73	2,497	Avenger Cirrus Stratus	SWC10009ZZ	V6	1st	83.5	1.2	2.85	BF	SR	Cr	Fe	MD310258
					2nd	83.5	1.5	3.5	T1	CR	Fe	Fe	MD159836
					Oil	83.5	3.0	2.85	NIFF-S	SR	Cr	Fe	
EER 2.7	2,736	Concorde Interpid Stratus	SWC10001ZZ	V6	1st	86.0	1.5	3.45	BF	SR	Cr	Fe	4897027 AA
					2nd	86.0	1.5	4.0	T1-RB	CR	Fe	Fe	
					Oil	86.0	3.0	3.0	NIFF-S	SR	Cr	Fe	
SLANT 6	3,687	Pick up Ram Van Ram Wagon	SWC10017ZZ	V6	1st	86.36	1.98	4.0	BF	CR	Cr	Fe	4131203
					2nd	86.36	1.98	4.0	T1-RB	CR	Fe	Fe	4131214
					Oil	86.36	4.76	4.2	NIFF-S	SR	Cr	Fe	4131205
K2.2 K 2.2T K2.5 K2.5T	2,212 2,507	Acclaim Caravan Dakota	SWC10003ZZ	4	1st	87.5	1.5	3.8	BF	CR	Cr	Fe	4626636
					2nd	87.5	1.5	4.0	T1-RB	CR	Fe	Fe	4411977
					Oil	87.5	4.0	3.8	NIFF-S	SR	Cr	Fe	4626575
EDZ 2.4	2,429	Stratus Sebring	SWC10004ZZ	4	1st	87.5	1.2	2.9	BF	SR	GN	GN	4897024 AA
					2nd	87.5	1.5	3.9	T1-RB	CR	Cr	Fe	
					Oil	87.5	3.0	2.55	NIFF-S	SR	GN	GN	
EDT 2.4	2,429	Neon PT Cruiser Wranger	SWC10010ZY	4	1st	87.5	1.2	2.9	BF	SR	GN	GN	5093441 AA
					2nd	87.5	1.5	4.0	TUC	CR	Fe	Fe	4798324
					Oil	87.5	2.5	2.8	NIFF-S	SR	Cr	Fe	
EDZ 2.4 POWERTech 2.4	2,429	Sebring Stratus	SWC10007ZZ	4	1st	87.5	1.5	3.3	BF-IB	SR	GN	GN	5073524 AA
					2nd	87.5	1.5	4.0	TUC	CR	Fe	Fe	4773005
					Oil	87.5	3.0	2.55	NIFF-S	SR	GN	GN	
EGW 3.2	3,195	Concorde Interpid	SWC10008ZZ	V6	1st	92.0	1.2	3.3	BF	SR	GN	GN	4897032 AA
					2nd	92.0	1.5	4.1	TUC	CR	Fe	Fe	
					Oil	92.0	3.0	3.05	NIFF-S	SR	GN	GN	
EGA 3.3 POWERTech 3.7	3,293 3,701	Grand Caravan Voyager	SWC10002ZZ	V6	1st	93.0	1.5	3.25	BF	SR	Cr	Fe	4897033 AA
					2nd	93.0	1.5	3.9	T1-RB	CR	Fe	Fe	5241052
					Oil	93.0	3.0	3.0	NIFF-S	SR	Cr	Fe	5012364 AC
EGJ 3.5 EGH 3.8	3,507 3,802	Concorde Interpid	SWC10005ZZ	V6	1st	96.0	1.5	3.5	BF	SR	GN	GN	4626388
					2nd	96.0	1.5	4.0	T1-RB	CR	Fe	Fe	4626660
					Oil	96.0	3.0	3.2	NIFF-S	SR	GN	GN	
EGG 3.5 EGQ 4.0 EGS 4.0	3,518 3,952	Pacifica Nitro Concorde	SWC10013ZZ	V6	1st	96.0	1.2	3.5	BF	SR	GN	GN	4897035 AA
					2nd	96.0	1.5	4.0	TUC	CR	Fe	Fe	
					Oil	96.0	3.0	3.45	NIFF-S	SR	Cr	Fe	
EGJ 3.5 EGH 3.8 SMPI 4.0	3,523 3,778 3,952	Concorde Grand Caravan Town & County	SWC10015ZX	V6	1st	96.0	1.2	3.5	BF	SR	GN	GN	4773023
					2nd	96.0	1.5	4.0	T1-RB	CR	Fe	Fe	
					Oil	96.0	3.0	3.2	NIFF-S	SR	GN	GN	

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						d 1 (D)	h 1 (B)	a 1 (T)			Outside	Upper/Lower	
PENTSTAR 3.6L	3,604	200 300 Avenger Challenger Charger Durango Grand Caravan Grand Cherokee Journey Ram 1500 Ram Cargo Van Ram Promaster Town & Country Wrangler	SWC10025ZZ (TCC-G-0093)	V6	1st 2nd Oil	96.0	1.2	3.1	BF TUC NIFF-H	SR CR SR	GN Fe GN	GN Fe GN	68078776AA
						96.0	1.2	3.7					
						96.0	2.0	2.55					
AMC 150	2,464	Cherokee Dakota	SWC10011ZX	4	1st 2nd Oil	98.43	1.5	3.5	BF T1-RB NIFF-S	SR CR SR	GN Fe Cr	GN Fe Fe	4798324
						98.43	1.5	4.5					
						98.43	4.0	3.2					
POWERTech 4.0	3,966	Wrangler Cherokee	SWC10012ZY	V6	1st 2nd Oil	98.43	1.5	3.5	BF T1-RB NIFF-S	SR CR SR	GN Fe Cr	GN Fe Fe	4798878
						98.43	1.5	4.5					
						98.43	4.0	3.2					
LA239	3,917	Pick up Ram Van Dakota	SWC10018ZZ	V6	1st 2nd Oil	99.31	2.0	4.5	BF-IB T1-RB NIFF-S	CR CR SR	Cr Fe Cr	Fe Fe Fe	3780007
						99.31	2.0	4.5					
						99.31	4.76	4.2					
LA318 MAGNUM 5.2	5,211	Pick up Ram Van Ram Wagon	SWC10019ZZ	V8	1st 2nd Oil	99.31	2.0	4.5	BF-IB T1-RB NIFF-S	CR CR SR	Cr Fe Cr	Fe Fe Fe	2808553 2808550 3780007
						99.31	2.0	4.5					
						99.31	4.76	4.2					
MAGNUM 5.2	5,211	Dakota Ram Van Ram Wagon	SWC10020ZX	V8	1st 2nd Oil	99.31	2.0	3.45	BF T1 NIFF-S	SR CR SR	Cr Fe GN	Fe Fe GN	4638060 4720727
						99.31	2.0	4.5					
						99.31	4.0	3.1					
HEMI 5.7 EZB HEMI 5.7	5,654	Durango Ram 1500 Ram 2500	SWC10016ZX	V8	1st 2nd Oil	99.5	1.5	3.5	BF T1-RB NIFF-S	SR CR SR	GN Fe GN	GN Fe GN	5086002 AA
						99.5	1.5	4.5					
						99.5	3.0	2.85					
HEMI 5.7L	5,654	Challenger Charger Grand Cherokee Durango Ram 1500 Ram 2500 Ram 3500	SWC10024ZZ (TCC-G-0094)	V8	1st 2nd Oil	99.5	1.2	3.1	BF TUC NIFF-H	SR CR SR	GN Fe Cr	GN Fe Fe	68046210AB
						99.5	1.2	4.0					
						99.5	2.0	2.7					

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- HINO
- HONDA
- ISUZU
- KOMATSU
- MAZDA
- MITSUBISHI
- NISSAN
- UD TRUCKS
- SUZUKI
- TOYOTA
- DAEWOO
- HYUNDAI
- KIA
- ASIA
- CHRYSLER
- FORD
- G.M