

● 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	
E42	700	Subaru Rex	SWF20052ZZ	2	1st	78.0	1.2	3.0	BF	SR	Cr	Fe	48003-5600
					2nd	78.0	1.5	3.3	T1	CR	Cr	Fe	48003-5610
					Oil	78.0	2.8	2.8	NIFF-S	SR	Cr	Fe	
EF10	997	Domingo	SWF20054ZZ	3	1st	78.0	1.2	3.0	BF	SR	Cr	Fe	48003-5800
EF12		Justy			2nd	78.0	1.5	3.3	T1	CR	Cr	Fe	
	1,189				Oil	78.0	2.8	2.8	NIFF-S	SR	Cr	Fe	
FB16	1,599	Impreza sport 1.6i	SWF20074ZZ	4	1st	78.8	1.0	2.47	BF-IB	SR	Cr	Fe	12033-AC270
					2nd	78.8	1.0	2.5	TUC	SR	Fe	Fe	
					Oil	78.8	2.0	2.45	NIFF-H	SR	Cr	Fe	
E62S EA62	1,267	Subaru 1300G	SWF20010ZZ	4	1st	82.0	2.0	3.8	T1	CR	Cr	Fe	88003-8600
2nd					82.0	2.0	3.6	T1	CR	Fe	Fe		
Oil					82.0	4.0	3.8	NIFF-S	SR	Cr	Fe		
EA65	1,298	Subaru 1300G	SWF20032ZZ	4	1st	83.0	1.2	3.25	BF	SR	Cr	Fe	48003-7010
					2nd	83.0	1.5	3.6	T1	CR	Fe	Fe	
					Oil	83.0	4.0	3.6	NIFF-S	SR	Cr	Fe	
FB20	1,995	Forester Impreza VX	SWF20073ZZ	4	1st	84.0	1.0	2.67	BF-IB	SR	Cr	Fe	12033-AC210
					2nd	84.0	1.0	2.7	TUC	SR	Fe	Fe	12033-AC220
					Oil	84.0	2.0	2.5	NIFF-H	SR	Cr	Fe	12033-AC230
E63S EA63	1,361	Subaru Leone 1400	SWF20014ZZ	4	1st	85.0	2.0	3.9	T1	CR	Cr	Fe	38003-0110
2nd					85.0	2.0	3.9	T1	CR	Fe	Fe		
Oil					85.0	4.0	3.25	NIFF-S	SR	Cr	Fe		
EJ18	1,820	Impreza Legacy	SWF20043ZZ	4	1st	87.9	1.2	3.1	BF-IB	SR	Cr	Fe	12033-AA090
					2nd	87.9	1.5	3.6	TUC	CR	Fe	Fe	
					Oil	87.9	3.0	3.1	NIFF-S	SR	Cr	Fe	
EZ30	2,999	Legacy B4 Outback Legacy Touring Wagon	SWF20070ZZ	6	1st	89.2	1.2	3.05	BF-IB	SR	Cr	Fe	12033-AB130
					2nd	89.2	1.2	3.6	TUC	CR	Fe	Fe	
					Oil	89.2	2.5	2.9	NIFF-H	SR	Cr	Fe	
EA71	1,595	Subaru Leone 1600 (SEECT)	SWF20017ZZ	4	1st	92.0	2.0	4.0	BF	CR	Cr	Fe	38003-4320
					2nd	92.0	2.0	4.0	T1	CR	Fe	Fe	38003-4300
					Oil	92.0	4.0	3.9	NIFF-S	SR	Cr	Fe	

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FORD

G.M.

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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	
EJ20	1,994	Legacy Forester	SWF20044ZZ	4	1st	92.0	1.5	3.3	BF-IB	SR	Cr	Fe	12033-AA610
					2nd	92.0	1.5	3.7	TUC	CR	Fe	Fe	
					Oil	92.0	3.0	3.1	NIFF-S	SR	Cr	Fe	
		SWF20060ZZ	4	1st	92.0	1.2	3.3	BF-IB	SR	Cr	Fe	12033-AB070	
				2nd	92.0	1.2	3.8	TUC	CR	Fe	Fe	12033-AB100	
				Oil	92.0	2.5	2.8	NIFF-S	SR	Cr	Fe	12033-AB160 12033-AB220	
	Legacy	SWF20051ZZ	4	1st	92.0	1.2	3.3	BF-IB	SR	Cr	Fe	12033-AA640	
				2nd	92.0	1.5	3.7	TUC	CR	Fe	Fe		
				Oil	92.0	3.0	3.1	NIFF-S	SR	Cr	Fe		
EA71 (NEW)	1,595	Alcyone Subaru Leone	SWF20057ZZ	4	1st	92.0	1.2	3.3	BF	SR	Cr	Fe	12033-AA000
					2nd	92.0	1.5	3.7	T1	CR	Fe	Fe	12033-AA320
					Oil	92.0	4.0	3.65	NIFF-S	SR	Cr	Fe	48003-7100
EA81	1,781												
EA82	1,781												
EJ20	1,994	Legacy	SWF20063ZZ	4	1st	92.0	1.2	3.3	BF-IB	SR	Cr	Fe	12033-AB820
					2nd	92.0	1.2	3.8	TUC	CR	Fe	Fe	
					Oil	92.0	2.0	2.7	NIFF-H	SR	Cr	Fe	
EZ36	3,629	Outback	SWF20069ZZ	6	1st	92.0	1.2	3.3	BF-IB	SR	Cr	Fe	12033-AC060
					2nd	92.0	1.2	3.8	TUC	CR	Fe	Fe	12033-AC180
					Oil	92.0	2.0	2.7	NIFF-H	SR	Cr	Fe	
EJ22	2,212	Legacy	SWF20045ZZ	4	1st	96.9	1.2	3.25	BF-IB	SR	Cr	Fe	12033-AA210
					2nd	96.9	1.5	3.9	TUC	CR	Fe	Fe	
					Oil	96.9	3.0	3.3	NIFF-S	SR	Cr	Fe	
		SWF20067ZZ	4	1st	96.9	1.5	3.25	BF-IB	SR	Cr	Fe	12033-AA390	
				2nd	96.9	1.5	3.9	TUC	CR	Fe	Fe	12033-AA450	
				Oil	96.9	3.0	3.3	NIFF-S	SR	Cr	Fe	12033-AA570	
EJ25D	2,457	Legacy Forester	SWF20064ZZ	4	1st	99.5	1.2	3.45	BF-IB	SR	Cr	Fe	12033-AA760
					2nd	99.5	1.5	4.0	TUC	CR	Fe	Fe	
					Oil	99.5	2.8	3.1	NIFF-S	SR	Cr	Fe	
EJ251 EJ252 EJ253 EJ259	2,457	Legacy Forester	SWF20066ZZ	4	1st	99.5	1.2	3.45	BF-IB	SR	Cr	Fe	12033-AB010
					2nd	99.5	1.2	4.0	TUC	CR	Fe	Fe	12033-AB020
					Oil	99.5	2.5	2.8	NIFF-S	SR	Cr	Fe	
EJ257 EJ255	2,457	Subaru Impreza	SWF20068ZZ	4	1st	99.5	1.2	3.45	BF-IB	SR	Cr	Fe	12033-AB340
					2nd	99.5	1.2	4.0	TUC	CR	Fe	Fe	
					Oil	99.5	2.0	2.7	NIFF-H	SR	Cr	Fe	