

## ● 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	
<b>E07Z</b>	658	Z Z turbo Life	<b>SWH30495ZZ (TCC-G-0081)</b>	3	1st	66.0	1.2	2.25	BF	SR	Cr	Fe	13011-PDF-004
					2nd	66.0	1.2	2.85	T1	CR	Fe	Fe	
					Oil	66.0	2.8	2.5	NIFF-S	SR	Cr	Fe	
<b>EB1</b>	1,169	Civic 1200	<b>SWH30107ZZ</b>	4	1st	70.0	1.5	2.8	T1	CR	Cr	Fe	13011-634-004
					2nd	70.0	1.5	2.8	T1	CR	Fe	Fe	13011-634-305
					Oil	70.0	2.8	2.75	NIFF-S	SR	Cr	Fe	13011-643-015
<b>RGB(T/C)</b>			<b>YWH30442ZY</b>	1	1st	71.0	1.2	2.45	BF-IB	SR	Cr	Fe	13011-RGB-0060(cyl)
					2nd	71.0	1.2	2.8	T1	CR	Fe	Fe	
					Oil	71.0	2.5	2.5	NIFF-H	SR	Cr	Fe	
<b>P07A</b>	658	Life Turbo Life NA	<b>SWH30473ZZ</b>	3	1st	71.0	1.0	2.3	BF-IB	SR	GN	GN	13011-RS9-006
					2nd	71.0	1.2	2.8	T1	CR	Fe	Fe	13011-RS8-006
					Oil	71.0	2.0	2.2	NIFF-H	SR	GN	GN	
<b>EB2</b>	1,237	Civic 1200	<b>SWH30184ZY</b>	4	1st	72.0	1.5	2.85	BF	SR	Cr	Fe	13011-642-003
					2nd	72.0	1.5	3.4	T1	CR	Fe	Fe	13011-642-004
					Oil	72.0	2.8	3.0	NIFF-S	SR	Cr	Fe	13011-642-305
<b>E12 EJ1</b>	1,335	Civic 1300 Ballade	<b>SWH30219ZZ</b>	4	1st	72.0	1.0	2.85	BF	SR	Cr	Fe	13011-PA5-034
					2nd	72.0	1.2	3.2	T1	CR	Fe	Fe	13011-PA5-014
					Oil	72.0	2.8	3.0	NIFF-S	SR	Cr	Fe	13011-PA5-024
<b>EN EJ</b>	1,335	Ballade Civic 1300 Civic Van SV	<b>SWH30162ZZ</b>	4	1st	72.0	1.5	3.1	BF	HB	Cr	Fe	13011-PA0-004
					2nd	72.0	1.5	3.4	T1	CR	Fe	Fe	13011-PA1-004
					Oil	72.0	4.0	3.05	NIFF-S	SR	Cr	Fe	13011-PA5-004 13011-673-000 13011-679-621 13011-695-004
<b>L12B</b>	1,198	Jazz Brio Brio Amaze	<b>SWH30465ZZ</b>	4	1st	73.0	1.0	2.3	BF-IB	SR	GN	GN	13011-RB0-006(cyl)
					2nd	73.0	1.0	2.3	TUC	SR	Fe	Fe	13011-RW0-006
					Oil	73.0	2.0	2.2	NIFF-H	SR	GN	GN	13011-RB0-004 13011-RB1-004
<b>L13A</b>	1,339	Fit 1.3L											
<b>L15A7 LEA</b>	1,497	Fit 1.5L Civic Hybrid											
<b>LDA-MF3</b>	1,339	Civic Hybrid	<b>SWH30474ZZ</b>	4	1st	73.0	1.0	2.25	BF-IB	SR	Cr	Fe	13011-PWA-G01
					2nd	73.0	1.2	3.0	TUC	CR	Fe	Fe	13011-REA-Z01
					Oil	73.0	2.0	2.2	NIFF-H	SR	Cr	Fe	
<b>EC</b>	1,488	Civic 1500SE Civic Van VB	<b>SWH30091ZZ</b>	4	1st	74.0	1.5	3.4	BF	CR	Cr	Fe	13011-657-003
					2nd	74.0	1.5	3.2	T1	CR	Fe	Fe	13011-657-315
					Oil	74.0	2.8	2.8	NIFF-S	SR	Cr	Fe	13011-657-604

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	
<b>ED3</b>	1,488	Civic 1500	<b>SWH30114ZZ</b>	4	1st	74.0	1.5	3.4	BF	CR	Cr	Fe	13011-657-670
<b>ED4</b>	1,488	Ballade 1500 SG,SH,ST			2nd	74.0	1.5	3.2	T1	CR	Fe	Fe	13011-657-671
					Oil	74.0	4.0	3.05	NIFF-S	SR	Cr	Fe	13011-657-675 13011-671-004 13011-PA6-004
<b>EM1</b>	1,599	Accord 1600SJ											
<b>D15A3</b>	1,488	Civic CVCC Hatch Back											
<b>D13A2 EV1</b>	1,342	CRX Civic	<b>SWH30252ZZ</b>	4	1st	74.0	1.2	2.8	BF	SR	Cr	Fe	13011-PE0-662
					Oil	74.0	2.8	2.8	NIFF-S	SR	Cr	Fe	
<b>D15A2</b>	1,488	Civic CVCC Civic 1500 Ballade 1500	<b>SWH30253ZZ</b>	4	1st	74.0	1.2	2.8	BF	SR	Cr	Fe	13011-PA6-014
					2nd	74.0	1.2	3.2	T1	CR	Fe	Fe	13011-PE1-004
					Oil	74.0	2.8	2.8	NIFF-S	SR	Cr	Fe	13011-PE7-014
<b>EW</b>	1,488	Civic	<b>SWH30326ZZ</b>	4	1st	74.0	1.5	2.9	BF	SR	GN	GN	13011-PE3-004
		Ballade			2nd	74.0	1.5	3.2	T1	CR	Cr	Fe	
<b>EV</b>	1,342				Oil	74.0	4.0	3.05	NIFF-S	SR	Cr	Fe	
<b>D15A</b>	1,488	Civic 1500 CRX	<b>SWH30374ZZ</b>	4	1st	74.0	1.0	2.7	BF	SR	Cr	Fe	13011-PE0-004
					2nd	74.0	1.2	3.2	T1	CR	Fe	Fe	
					Oil	74.0	2.8	2.8	NIFF-S	SR	Cr	Fe	
<b>D15B7 D16A1 D16A8</b>	1,493 1,590	Civic 1500 Civic 1600	<b>SWH30362ZZ</b>	4	1st	75.0	1.2	2.7	BF	SR	GN	GN	13011-PM6-G02
					2nd	75.0	1.5	3.2	TUC	CR	Cr	Fe	
					Oil	75.0	2.8	2.55	NIFF-S	SR	GN	GN	
<b>D15B6</b>	1,493	CRX	<b>SWH30363ZZ</b>	4	1st	75.0	1.0	2.65	BF	SR	Cr	Fe	13011-PM8-A02
					2nd	75.0	1.2	3.2	T1	CR	Fe	Fe	
					Oil	75.0	2.8	3.0	NIFF-S	SR	Cr	Fe	
<b>D15B1 D15B2 D15B8</b>	1,493	Civic 1500 Civic 1600 CRX	<b>SWH30365ZZ</b>	4	1st	75.0	1.2	2.7	BF	SR	Cr	Fe	13011-PM5-A02
					2nd	75.0	1.5	3.2	T1	CR	Fe	Fe	13011-PJ1-752
					Oil	75.0	2.8	2.8	NIFF-S	SR	Cr	Fe	
<b>D16A1 D16A8</b>	1,590	Integra Partner											
<b>SH4 PM0</b>	1,488	Civic 1500 CRX Domani	<b>SWH30382ZZ</b>	4	1st	75.0	1.2	2.7	BF	SR	GN	GN	13011-PM0-B02
					2nd	75.0	1.5	3.2	TUC	CR	Cr	Fe	13011-PM0-B03
					Oil	75.0	4.0	3.05	NIFF-S	SR	Cr	Fe	
<b>D15Z1 D16Y5 D16Y7 D16Y8</b>	1,493 1,590	Civic 1500 Civic 1600	<b>SWH30423ZZ</b>	4	1st	75.0	1.0	2.65	BF-IB	SR	Cr	Fe	13011-P07-004
					2nd	75.0	1.2	2.8	TUC	CR	Fe	Fe	13011-P08-004
					Oil	75.0	2.8	2.55	NIFF-S	SR	Cr	Fe	

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						d 1 (D)	h 1 (B)	a 1 (T)			Outside	Upper/Lower	
<b>D17A1</b> <b>D17A7</b> <b>D17A8</b>	1,668	Civic Stream	<b>SWH30440ZZ</b>	4	1st	75.0	1.0	2.65	BF-IB	SR	Cr	Fe	13011-PLM-A00
					2nd	75.0	1.2	3.0	T1	CR	Fe	Fe	13011-PLR-A00
					Oil	75.0	2.0	2.45	NIFF-S	SR	Cr	Fe	
<b>D15B7</b> <b>P04</b>	1,493	Partner Domani	<b>SWH30445ZZ</b>	4	1st	75.0	1.2	2.7	BF	SR	Cr	Fe	13011-P04-G02
					2nd	75.0	1.5	3.3	T1	CR	Fe	Fe	
					Oil	75.0	2.8	2.8	NIFF-S	SR	Cr	Fe	
<b>EK1</b>	1,751	Accord Prelude Vigor	<b>SWH30158ZZ</b>	4	1st	77.0	1.5	2.85	BF	SR	Cr	Fe	13011-676-602
					2nd	77.0	1.5	3.3	TUC	CR	Fe	Fe	13011-676-604
					Oil	77.0	4.0	3.05	NIFF-S	SR	Cr	Fe	13011-676-642 13011-689-003 13011-689-015 13011-689-005
<b>EP</b>	1,601												
<b>A18A1</b>	1,829	Accord Prelude	<b>SWH30251ZZ</b>	4	1st	80.0	1.5	3.05	BF	SR	Cr	Fe	13011-PC6-004
					2nd	80.0	1.5	3.4	TUC	CR	Fe	Fe	13011-PC6-013
					Oil	80.0	4.0	3.3	NIFF-S	SR	Cr	Fe	13011-PC7-023 13011-PD6-003 13011-PH1-003 13011-PH2-003
<b>EY</b> <b>ET2</b>	1,598												
<b>A18A</b>	1,829	Accord Prelude	<b>SWH30409ZZ</b>	4	1st	80.0	1.2	3.05	BF-IB	SR	Cr	Fe	13011-PH2-902
					2nd	80.0	1.2	3.3	T1	CR	Fe	Fe	13011-PH2-901
					Oil	80.0	2.8	2.85	NIFF-S	SR	Cr	Fe	13011-PD4-003
<b>B16A1</b> <b>B17A1</b>	1,595	Integra	<b>SWH30373ZZ</b>	4	1st	81.0	1.0	3.1	BF-IB	SR	Cr	Fe	13011-PR3-003
					2nd	81.0	1.2	3.3	TUC	CR	Fe	Fe	13011-PR3-004
	1,678	Civic			Oil	81.0	2.8	2.7	NIFF-S	SR	Cr	Fe	13011-PR4-A02
<b>B18A1</b> <b>B18B1</b>	1,835												
<b>B18A</b>	1,835	Prelude Accord	<b>SWH30375ZZ</b>	4	1st	81.0	1.2	3.1	BF	SR	GN	GN	13011-PK1-751
					2nd	81.0	1.5	3.2	TUC	HB	Fe	Fe	13011-PK1-752
					Oil	81.0	2.8	2.8	NIFF-S	SR	GN	GN	13011-PH3-004 13011-PH3-901 13011-PH5-003 13011-PJ5-601 13011-PK1-003
<b>B20A3</b>	1,958												

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	
<b>R18A1</b>	1,799	Cross Road Civic Stream	<b>SWH30484ZY</b>	4	1st	81.0	1.2	2.5	BF-IB	SR	GN	GN	13011-RNB-A02
					2nd	81.0	1.2	3.3	TUC	CR	Fe	Fe	13011-RNA-A02
					Oil	81.0	2.0	2.5	NIFF-H	SR	GN	GN	13011-RZP-004
<b>R20A</b>	1,997	Accord Step Wagon Stream CR-V											
<b>C20A</b>	1,996	Legend 2000	<b>SWH30449ZZ</b>	V6	1st	82.0	1.2	3.05	BF-IB	SR	Cr	Fe	13011-PH6-003
					2nd	82.0	1.2	3.3	T1	CR	Fe	Fe	
					Oil	82.0	2.8	2.85	NIFF-S	SR	Cr	Fe	
<b>G20A</b>	1,996	Inspire Rafaga Vigor	<b>SWH33001ZZ (TCC-G-0068)</b>	5	1st	82.0	1.2	3.05	BF-IB	SR	Cr	Fe	13011-PV0-003
					2nd	82.0	1.2	3.3	T1	CR	Fe	Fe	13011-PV0-004
					Oil	82.0	2.8	2.85	NIFF-S	SR	Cr	Fe	13011-PV0-013 13011-PV0-014
<b>A20A BT</b>	1,995	Accord 2000 Vigor Prelude	<b>SWH30366ZZ</b>	4	1st	82.7	1.5	3.1	BF	SR	GN	GN	13011-PH4-751
					2nd	82.7	1.5	3.2	T1	CR	Cr	Fe	
					Oil	82.7	4.0	3.25	NIFF-S	SR	GN	GN	
			<b>SWH30386ZZ</b>	4	1st	82.7	1.5	3.1	BF	SR	Cr	Fe	13011-PH4-602
					2nd	82.7	1.5	3.5	TUC	CR	Fe	Fe	
					Oil	82.7	4.0	3.2	NIFF-S	SR	Cr	Fe	
<b>B21A1</b>	2,056	Prelude	<b>SWH30448ZZ</b>	4	1st	83.0	1.2	3.05	BF-IB	SR	Cr	Fe	13011-PK3-A04
					2nd	83.0	1.2	3.1	T1	CR	Cr	Fe	
					Oil	83.0	2.8	2.8	NIFF-S	SR	GN	GN	
<b>C25A1</b>	2,494	Legend 2500	<b>SWH30369ZZ</b>	V6	1st	84.0	1.2	3.1	BF-IB	SR	Cr	Fe	13011-PH7-003
					2nd	84.0	1.2	3.6	T1-IB	CR	Fe	Fe	
					Oil	84.0	4.0	3.25	NIFF-S	SR	Cr	Fe	
<b>B20B4 B20Z2</b>	1,972	CR-V Orthia	<b>SWH30437ZZ</b>	4	1st	84.0	1.2	2.9	BF-IB	SR	GN	GN	13011-P3F-003
					2nd	84.0	1.2	3.4	T1	CR	Fe	Fe	
					Oil	84.0	2.8	2.6	NIFF-S	SR	Cr	Fe	
<b>F22A1 F22A4 F22A6 F22B1 F22B2 F22B6</b>	2,156	Accord Prelude Odyssey	<b>SWH30383ZY</b>	4	1st	85.0	1.2	3.05	BF	SR	Cr	Fe	13011-PT0-B03
					2nd	85.0	1.2	3.4	T1	CR	Fe	Fe	13011-P0A-004
					Oil	85.0	2.8	2.85	NIFF-S	SR	Cr	Fe	13011-PT2-004
<b>F20A</b>	1,997	Ascot Accord	<b>SDH30444ZZ</b>	4	1st	85.0	1.2	3.05	BF	SR	Cr	Fe	13011-PT1-M02
					2nd	85.0	1.2	3.4	T1	CR	Cr	Fe	13011-PT1-506
					Oil	85.0	3.0	3.25	E-BC16	SR	GN	GN	

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						d 1 (D)	h 1 (B)	a 1 (T)			Outside	Upper/Lower		
<b>F20A</b> <b>F22A</b>	2,156	Accord Prelude Odyssey	<b>SWH30476ZZ</b>	4	1st	85.0	1.2	3.05	BF	SR	Cr	Fe	13011-PT4-X01	
					2nd	85.0	1.2	3.4	T1	CR	Fe	Fe	13011-PT4-X02	
					Oil	85.0	2.8	2.55	NIFF-S	SR	GN	GN	13011-PT4-X03	
														13011-PT4-X04 13011-PT0-B01 13011-PT0-B02
<b>F23A1</b> <b>F23A4</b> <b>F23A5</b> <b>F23A7</b>	2,254	Avancier Odyssey	<b>SWH30443ZZ</b>	4	1st	86.0	1.2	2.9	BF	SR	Cr	Fe	13011-PEA-004	
					2nd	86.0	1.2	3.4	T1	CR	Fe	Fe	13011-PAA-Y01	
					Oil	86.0	2.8	2.85	NIFF-S	SR	Cr	Fe		
<b>J30A1</b> <b>J30A4</b> <b>J30A5</b> <b>JNA1</b>	2,997	Accord	<b>SWH30432ZZ</b>	V6	1st	86.0	1.2	2.9	BF	SR	Cr	Fe	13011-P8A-A01	
					2nd	86.0	1.2	3.4	T1	CR	Fe	Fe		
					Oil	86.0	2.8	2.85	NIFF-S	SR	Cr	Fe		
<b>K20A1</b> <b>K20A2</b> <b>K20A3</b> <b>K20Z1</b> <b>K20Z2</b> <b>K20Z3</b>	1,998	Civic	<b>SWH30454ZZ</b>	4	1st	86.0	1.2	2.9	BF	SR	Cr	Fe	13011-PNE-G02	
					2nd	86.0	1.2	3.4	T1	CR	Fe	Fe	13011-PNF-G01	
					Oil	86.0	2.0	2.5	NIFF-H	SR	GN	GN		
<b>C27A1</b> <b>C27A4</b>	2,675	Accord Legend	<b>SWH30370ZZ</b>	V6	1st	87.0	1.2	3.1	BF-IB	SR	Cr	Fe	13011-PL2-003	
					2nd	87.0	1.2	3.5	T1-IB	CR	Fe	Fe	13011-P0G-A01	
					Oil	87.0	4.0	3.15	NIFF-S	SR	Cr	Fe		
<b>H22A1</b> <b>H22A4</b>	2,157	Accord Prelude	<b>SWH30433ZZ</b>	4	1st	87.0	1.2	3.1	BF-IB	SR	GN	GN	13011-P5M-003	
					2nd	87.0	1.2	3.2	TUC	CR	Cr	Fe	13011-PI3-004	
					Oil	87.0	2.8	2.55	NIFF-S	SR	GN	GN		
<b>K24A2</b>	2,354	TSX Accord	<b>SWH30435ZZ</b>	4	1st	87.0	1.2	3.1	BF-IB	SR	GN	GN	13011-RBB-006	
					2nd	87.0	1.2	3.4	TUC	HB	Cr	Fe		
					Oil	87.0	2.5	2.45	NIFF-H	SR	GN	GN		
<b>K24A3</b> <b>K24A4</b> <b>K24A8</b> <b>K24Z1</b>	2,354	CR-V	<b>SWH30466ZZ</b>	4	1st	87.0	1.2	3.1	BF-IB	SR	Cr	Fe	13011-RAA-A01	
					2nd	87.0	1.2	3.4	TUC	CR	Fe	Fe	13011-RAD-004	
					Oil	87.0	2.0	2.5	NIFF-H	SR	Cr	Fe	13011-PPA-004	
<b>K24Z3</b>	2,354	TSX	<b>SWH30467ZZ</b>	4	1st	87.0	1.2	2.7	BF-IB	SR	GN	GN	13011-RL5-A02(cyl)	
					2nd	87.0	1.2	3.4	TUC	HB	Cr	Fe		
					Oil	87.0	2.0	2.45	NIFF-H	SR	GN	GN		

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						d 1 (D)	h 1 (B)	a 1 (T)			Outside	Upper/Lower							
<b>K24Z3</b> <b>K24Z6</b> <b>K24Z7</b> <b>K24W1</b> <b>K24W2</b> <b>K24W3</b> <b>K24W7</b> <b>K24W9</b>	2,354	ILX	<b>SWH30488ZZ</b>	4	1st	87.0	1.2	2.65	BF-IB	SR	Cr	Fe	13011-R40-A01						
		TLX			2nd	87.0	1.2	3.4	TUC	HB	Cr	Fe							
		TSX			Oil	87.0	2.0	2.5	NIFF-H	SR	Cr	Fe							
		Civic Si	<b>SWH33003ZZ (TCC-K-0069)</b>	4	1st	87.0	1.2	2.7	BF-IB	SR	GN	GN		13011-R40-A12					
		CR-V			2nd	87.0	1.0	2.5	TUC	SR	Fe	Fe							
		Accord			Oil	87.0	2.0	2.45	NIFF-H	SR	GN	GN							
		Odyssey			4	1st	87.0	1.2	2.7	BF-IB	SR	GN			GN	13011-5A2-A11			
						2nd	87.0	1.0	2.5	TUC	SR	Fe			Fe				
						Oil	87.0	2.0	2.2	NIFF-H	SR	GN			GN				
<b>J32A2</b> <b>J35A1</b> <b>J35A3</b> <b>J35A4</b> <b>J34A6</b> <b>J35A7</b> <b>J35A8</b> <b>J35A9</b> <b>J35Z1</b> <b>J35Z2</b> <b>J35Z3</b> <b>J35Z4</b> <b>J35Z6</b>	3,210 3,471	Odyssey	<b>SWH30438ZZ</b>	V6	1st	89.0	1.2	3.05	BF	SR	Cr	Fe	13011-P8F-A01						
					2nd	89.0	1.2	3.4	T1	CR	Fe	Fe							
					Oil	89.0	2.8	2.85	NIFF-S	SR	Cr	Fe							
					<b>C32A1</b>	3,206	Legend Acura TL	<b>SWH30371ZZ</b>	V6	1st	90.0	1.2		3.3	BF-IB	SR	Cr	Fe	13011-PY3-003
										2nd	90.0	1.2		3.7	T1	CR	Fe	Fe	
										Oil	90.0	2.8		2.85	NIFF-S	SR	GN	GN	
					<b>C30A</b>	2,977	NSX	<b>SDH30469ZZ</b>	V6	1st	90.0	1.2		3.1	BF-IB	SR	GN	GN	13011-RKG-E020-M4
										2nd	90.0	1.2		3.4	TUC	HB	Cr	Fe	
										Oil	90.0	2.0		2.75	E-BC16	SR	GN	GN	