

● Diesel-engine Automobiles ● ディーゼル車 ●

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	
1ND-TV	1,362	Corolla iQ Probox Yaris	SDT10202ZZ (TCC-F-0066)	4	1st	73.0	1.5	2.5	BF	SR	GN	GN	13011-33041
					2nd	73.0	1.5	2.45	T1	SR	Cr	Fe	
					Oil	73.0	3.0	3.25	E-BC16	SR	GN	GN	
1N-T	1,453	Corolla II Tercel Corsa	SWT10117ZZ	4	1st	74.0	1.5	2.7	BF-K2	SR	GN	GN	13011-55010
					2nd	74.0	1.5	3.2	T1	CR	Cr	Fe	13011-55011
					Oil	74.0	3.0	2.8	NIFF-S	SR	GN	GN	
1CD-FTV	1,995	Corolla Avencis	SDT10206ZZ	4	1st	82.2	2.0	3.05	BF	SR	Cr	Fe	13011-27030
					2nd	82.2	1.5	3.5	T1	CR	Cr	Fe	
					Oil	82.2	3.0	3.75	E-BC16	CR	Cr	Fe	
1CDA	1,995	Corolla Avencis	SDT10214ZZ	4	1st	82.2	2.0	2.85	BF	SR	Cr	Fe	13011-27040
					2nd	82.2	1.5	2.7	T1	HB	Fe	Fe	
					Oil	82.2	3.0	3.1	E-BC16	SR	GN	GN	
1C 1C-L	1,839	Corona Carina Corolla Sprinter	SDT10081ZX	4	1st	83.0	2.0	3.05	BF-K2	SR	Cr	Fe	13011-64010
					2nd	83.0	2.0	3.8	T1	CR	Cr	Fe	13011-64020
					Oil	83.0	4.0	4.35	E-BC16	SR	GN	GN	13011-64040 13011-64070 13011-64080
1C(NEW)	1,839	Corolla	SDT10110ZZ	4	1st	83.0	2.0	3.1	BF-K2	SR	GN	GN	13011-64220
					2nd	83.0	2.0	3.5	T1	CR	Cr	Fe	13011-64130
					Oil	83.0	3.0	3.15	E-BC16	SR	GN	GN	
1DZ	2,486	Estima Town Ace Camry	SDT10159ZZ	4	1st	86.0	2.0	3.1	BF-K2	SR	GN	GN	13011-78201-71
					Oil	86.0	4.0	4.35	E-BC16	SR	GN	GN	
3C-T	2,184	Vista Fork Lift											
1DZ	2,486	Fork Lift	SDT10191ZZ	4	1st	86.0	2.0	3.05	BF-K2	SR	Cr	Fe	13011-78200-71
					2nd	86.0	2.0	3.6	T1-K3	CR	Cr	Fe	
					Oil	86.0	4.0	4.15	E-BC16	SR	GN	GN	
1DZ-II	2,486		SDT10244ZZ	4	1st	86.0	2.0	3.1	BF-K2	SR	GN	GN	13011-UC010
					2nd	86.0	2.0	3.1	T1	SR	GN	GN	
					Oil	86.0	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	
2C 2C-L	1,974	Town Ace Corona Corolla Carina	SDT10096ZX	4	1st	86.0	2.0	3.05	BF-K2	SR	Cr	Fe	13011-64060
					2nd	86.0	2.0	3.6	T1	CR	Cr	Fe	13011-64110
					Oil	86.0	4.0	4.35	E-BC16	SR	GN	GN	13011-64150
		Caldina Master Ace Daihatsu Delta	SDT10152ZZ	4	1st	86.0	1.75	2.90	BF-K2	SR	GN	GN	13011-64170
					2nd	86.0	2.0	3.6	T1	CR	Cr	Fe	
					Oil	86.0	3.0	3.05	E-BC16	SR	GN	GN	
		SDT10155ZZ	4	1st	86.0	2.0	3.1	BF-K2	SR	GN	GN	13011-64190	
				2nd	86.0	2.0	3.6	T1	CR	Cr	Fe	13011-64202	
				Oil	86.0	3.0	3.05	E-BC16	SR	GN	GN	13011-64210 13011-64212 13011-64213 13011-64230	
1VD-FTV	4,461	Land Cruiser	SDT10239ZZ (TCC-F-0011)	V8	1st	86.0	2.0	2.85	BF	SR	Cr	Fe	13011-51031
					2nd	86.0	1.5	2.9	T1	SR	GN	GN	
					Oil	86.0	2.0	2.75	E-BC16	SR	GN	GN	
2J	2,481	Dyna JK170DH JK175 JK171DH JK176 JK170B JK171B	SCT10024ZZ	4	1st	88.0	2.5	3.8	BF-K3	HB	Cr	Fe	13011-46021
					2nd	88.0	2.5	3.8	T1	CR	Cr	Fe	
					3rd	88.0	2.5	3.8	TUC	CR	Fe	Fe	
					Oil 1	88.0	4.0	3.8	BC1	CR	Cr	Fe	
					Oil 2	88.0	4.0	3.8	BC1	CR	Fe	Fe	
		Dyna Coaster Fork Lift	SDT10045ZX	4	1st	88.0	2.54	3.8	BF-K3	HB	Cr	Fe	13011-48013
					2nd	88.0	2.5	3.8	T1	CR	Cr	Fe	13011-48021
		Dyna Toyo Ace JU10 JT16 JT30	SJT10050ZZ	4	1st	88.0	2.54	3.8	BF-K3	HB	Cr	Cr	13011-48022
					2nd	88.0	2.5	3.8	T1	CR	Cr	Fe	13011-48023
Oil	88.0				4.0	4.2	E-BC3	CR	Cr	Fe	13011-48030		
H	3,567	Dyna HV15	SCT10025ZZ	6	1st	88.0	2.5	3.8	BF-K3	HB	Cr	Fe	13011-47020
					2nd	88.0	2.5	3.8	T1	CR	Cr	Fe	
					3rd	88.0	2.5	3.8	TUC	CR	Fe	Fe	
					Oil 1	88.0	4.0	3.8	BC1	CR	Cr	Fe	
					Oil 2	88.0	4.0	3.8	BC1	CR	Fe	Fe	
		Dyna HU15	SDT10047ZZ	6	1st	88.0	2.54	3.8	BF-K3	HB	Cr	Fe	13011-47021
					2nd	88.0	2.5	3.8	T1	CR	Cr	Fe	
					3rd	88.0	2.5	3.8	TUC	CR	Fe	Fe	
		Land Cruiser Dyna HU30 HU45	SDT10051ZZ	6	1st	88.0	2.54	3.8	BF-K3	HB	Cr	Fe	13011-47022
2nd	88.0				2.5	3.8	T1	CR	Fe	Fe	13011-47023		
Oil	88.0				4.0	4.2	E-BC3	CR	Cr	Fe			

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						d 1 (D)	h 1 (B)	a 1 (T)			Outside	Upper/Lower		
L	2,188	Crown Chaser Hi Lux (Truck) Hi Ace Blizzard (Jeep)	SDT10066ZZ	4	1st	90.0	2.5	3.8	BF	HB	Cr	Fe	13011-54010	
					2nd	90.0	2.0	4.0	T1	CR	Cr	Fe	13011-54020	
					Oil	90.0	4.0	4.2	E-BC3	CR	Cr	Fe	13011-54021	
L(NEW)	2,188	Crown Corona Mark II Toyo Ace Hi Ace (Expo) Blizzard (Jeep) Hi Lux (Expo)	SDT10082ZX	4	1st	90.0	2.0	3.35	BF-K2	SR	GN	GN	13011-54030	
					2nd	90.0	2.0	4.0	T1	CR	Cr	Fe	13011-54031	
					Oil	90.0	4.0	4.35	E-BC16	SR	GN	GN	13011-54040	
														13011-54041
														13011-54042
2H	3,980	Land Cruiser 3FD3 · 35 · 40 FDG Bus Coaster	SDT10075ZX	6	1st	91.0	2.54	4.0	BF-K3	HB	Cr	Fe	13011-68010	
					2nd	91.0	2.5	4.0	T1	CR	Cr	Fe	13011-68020	
					Oil	91.0	4.0	4.35	E-BC16	SR	GN	GN	13011-96601	
			Fork Lift Coaster	SDT10107ZZ	6	1st	91.0	2.54	4.0	BF-K3	HB	Cr	Fe	13011-31960-71
						2nd	91.0	2.5	4.0	T1	CR	Cr	Fe	
						3rd	91.0	2.0	4.0	TUC	CR	Cr	Fe	
Oil	91.0	4.0	4.2	E-BC3	CR	Cr	Fe							
12H-T	3,980	Bus Coaster (Export) Land Cruiser	SDT10112ZZ	6	1st	91.0	2.5	3.5	BF-K3	SR	GN	GN	13011-68030	
					2nd	91.0	2.5	4.0	T1	CR	Cr	Fe		
					Oil	91.0	4.0	4.2	E-BC3	CR	Cr	Fe		
2L-T 2L-TE	2,446	Crown Chaser Corona Mark II	SDT10089ZZ	4	1st	92.0	2.0	3.35	BF-K2	SR	GN	GN	13011-54050	
					2nd	92.0	2.0	3.3	T1	SR	GN	GN	13011-54060	
					Oil	92.0	4.0	4.35	E-BC16	SR	GN	GN	13011-54061	
													13011-54100	
2KD	2,494	Hi Ace Hi Lux Fortuner Innova	SDT10180ZZ	4	1st	92.0	2.0	2.9	BF	SR	GN	GN	13011-30030	
					2nd	92.0	1.5	2.9	T1	SR	GN	GN	13011-30031	
					Oil	92.0	3.0	3.0	E-BC16	SR	GN	GN	13011-30060	
2KD-VNT 2KD-FTV	2,494	Hi Ace Fortuner	SDT10207ZZ	4	1st	92.0	2.0	2.9	BF-K2	SR	GN	GN	13011-30120	
					2nd	92.0	1.5	2.9	T1	SR	GN	GN	13011-0L070	
					Oil	92.0	3.0	3.0	E-BC16	SR	GN	GN		
1GD 2GD	2,754 2,393		SDT10234ZZ	4	1st	92.0	2.0	2.9	BF-K2	SR	GN	GN	13011-11200	
					2nd	92.0	1.5	2.9	T1	SR	GN	GN		
					Oil	92.0	3.0	3.0	E-BC16	SR	GN	GN		
1HZ	4,163	Land Cruiser Coaster	SDT10163ZZ	6	1st	94.0	2.0	3.5	BF-K2	SR	GN	GN	13011-17010	
					2nd	94.0	2.0	4.0	T1	CR	Cr	Fe	13011-17011	
					Oil	94.0	4.0	4.25	E-BC16	SR	GN	GN	13011-17020	
													13011-17030	

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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	
1KD-FTV	2,982	Land Cruiser Hi Lux Surf Hi Ace	SDT10175ZY	4	1st	96.0	2.0	3.35	BF-K2	SR	GN	GN	13011-30020
					2nd	96.0	1.5	3.3	T1	SR	GN	GN	13011-30021
					Oil	96.0	3.0	3.0	E-BC16	SR	GN	GN	13011-30022
2B	3,168	Coaster Land Cruiser	SJT10084ZZ	4	1st	98.0	2.54	4.1	BF-K3	HB	Cr	Cr	13011-57010
					2nd	98.0	2.5	4.3	T1	CR	Cr	Fe	
					Oil	98.0	4.5	4.4	E-BC3	CR	Cr	Fe	
2Z	3,469	Fork Lift	SDT10179ZZ	4	1st	98.0	2.0	3.5	BF	SR	GN	GN	13011-78700-71
					2nd	98.0	2.0	4.3	T1	CR	Cr	Fe	
					Oil	98.0	4.0	4.35	E-BC16	SR	GN	GN	
5L 5L-E	2,985	Hi Ace Van Hi Lux Hi Ace Land Cruiser	SDT10167ZZ	4	1st	99.5	2.0	3.6	BF-K2	SR	GN	GN	13011-54130
					2nd	99.5	1.5	3.7	TUC	SR	GN	GN	
					Oil	99.5	4.0	4.35	E-BC16	SR	GN	GN	
3B	3,431	Dyna Coaster Toyo Ace Land Cruiser	SJT10087ZZ	4	1st	102.0	2.54	4.3	BF-K3	HB	Cr	Cr	13011-58010
					2nd	102.0	2.5	4.4	T1	CR	Cr	Fe	13011-58011
					Oil	102.0	4.5	4.4	E-BC3	CR	Cr	Fe	
13B	3,431	Dyna Toyo Ace	SDT10136ZX	4	1st	102.0	2.5	4.1	BF	SR	Cr	Fe	13011-58030
					2nd	102.0	2.5	4.3	T1	CR	Cr	Fe	
					Oil	102.0	4.5	4.6	E-BC16	SR	GN	GN	
13B-T	3,431	Land Cruiser 70	SDT10217ZZ	4	1st	102.0	2.5	4.1	BF-K2	HB	Cr	Fe	13011-58040
					2nd	102.0	2.5	4.3	T1	CR	Cr	Fe	
					Oil	102.0	4.5	4.6	E-BC16	CR	Cr	Fe	
14B	3,660	Dyna Toyo Ace Coaster	SDT10135ZZ	4	1st	102.0	2.5	3.7	BF-K2	SR	GN	GN	13011-58050
					2nd	102.0	2.0	4.3	T1	CR	Cr	Fe	
					Oil	102.0	4.0	4.35	E-BC16	SR	GN	GN	
14B-T	3,660	Dyna Toyo Ace	TCC-G-0110	4	1st	102.0	3.0		BF-K2	SR	GN	GN	13011-58060
					2nd	102.0	2.0		T1	CR	Cr	Fe	
					Oil	102.0	4.0		E-BC16	SR	GN	GN	
N04C-A	4,009	Dyna Toyo Ace	SDT10198ZZ	4	1st	104.0	2.5	3.7	BF	SR	GN	GN	13011-78060
					2nd	104.0	2.0	4.3	T1	CR	Fe	Fe	13011-58072
					Oil	104.0	4.0	4.35	E-BC16	SR	GN	GN	
N04C W04DT	4,009	Dyna Toyo Ace	SDT10221ZZ	4	1st	104.0	2.806	3.7	BF-K1	SR	GN	GN	13011-78220
					2nd	104.0	2.0	4.3	T1	CR	Fe	Fe	S1304-E0281
					Oil	104.0	4.0	4.35	E-BC16	SR	GN	GN	

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						d 1 (D)	h 1 (B)	a 1 (T)			Outside	Upper / Lower	
1W	4,009	Dyna Toyo Ace	SDT10209ZZ	4	1st	104.0	2.5	4.3	BF	HB	Cr	Cr	13011-78010
					2nd	104.0	2.0	4.3	T1-IC	CR	Fe	Fe	S1304-E0251
					Oil	104.0	5.0	4.7	E-BC3	CR	Cr	Fe	
2D	6,494	Truck DA90 DA90D DA95 DA110 DA110D DA115 DA115C DA116 Bus DB90 DB92 DB95 DB100 DB100C DB102 DB102C DB105 DB105C DR10 DR11 DR15	SJT10028ZZ	6	1st	105.0	3.0	4.2	BF	CR	Cr	Cr	13011-77010
					2nd	105.0	3.0	4.2	T1	CR	Cr	Fe	13011-77020
					3rd	105.0	3.0	4.2	BI-TUC	CR	Fe	Fe	13011-77021
					Oil 1	105.0	5.0	4.6	E-BC3	CR	Cr	Fe	13011-77022
					Oil 2	105.0	5.0	4.2	BC1	CR	Fe	Fe	13011-77023
			SJT10065ZZ	6	1st	105.0	3.0	4.2	BF	CR	Cr	Cr	13011-77024
					2nd	105.0	3.0	4.2	T1	CR	Cr	Fe	
					3rd	105.0	3.0	4.2	BI-TUC	CR	Fe	Fe	
					Oil	105.0	5.0	4.6	E-BC3	CR	Cr	Fe	
2D(NEW)	6,494	Truck PA110 PA115 PA116 Bus	SJT10074ZZ	6	1st	105.0	3.05	4.0	BF-K3	HB	Cr	Cr	13011-77040
					2nd	105.0	2.5	4.4	T1	CR	Cr	Fe	13011-77041
					3rd	105.0	2.5	4.4	BI-TUC	CR	Fe	Fe	13011-77050
					Oil	105.0	5.0	4.6	E-BC3	CR	Cr	Fe	
15B-F	4,104	Dyna Toyo Ace	SDT10188ZZ	4	1st	108.0	3.0	3.7	BF-K2	SR	GN	GN	13011-58090
					2nd	108.0	2.0	4.3	BI-TUC	CR	Cr	Fe	
					Oil	108.0	4.0	4.4	E-BC16	SR	GN	GN	
15B-FTE	4,104	Mega Cruiser Toyo Ace Dyna	SDT10189ZZ	4	1st	108.0	3.0	3.7	BF	SR	GN	GN	13011-58110
					2nd	108.0	2.0	3.8	BI-TUC	CR	Fe	Fe	
					Oil	108.0	4.0	4.4	E-BC16	SR	GN	GN	
S05C	4,899	Toyo Ace Dyna	SDT10199ZZ	4	1st	114.0	2.5	4.3	BF	SR	GN	GN	13011-78031
					2nd	114.0	2.0	4.3	T1	SR	GN	GN	13011-3731A
					Oil	114.0	4.0	4.35	E-BC16	SR	GN	GN	