

● 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			
4D92	2,610	Bulldozer Power Shovel	SDK04012ZZ	4	1st	92.0	3.0	4.0	T1-K1	CR	Cr	Fe	6141-31-2020		
					2nd	92.0	3.0	4.0	T1	CR	Fe	Fe	6140-31-2040(cyl)		
					Oil	92.0	6.0	4.5	E-BC3	CR	Cr	Fe			
4D94	2,940	Bulldozer Power Shovel	SDK04015ZZ	4	1st	94.0	2.9	3.8	BF	HB	Cr	Fe	6142-32-2020		
					2nd	94.0	2.5	4.1	T1	CR	Fe	Fe	6142-32-2030(cyl)		
					Oil	94.0	5.0	4.4	E-BC16	CR	Cr	Fe			
4D95	3,260	Bulldozer Power Shovel Fork Lift	SDK04014ZY	4	1st	95.0	2.2	4.0	BF-K2	CR	Cr	Fe	6202-32-2300		
					2nd	95.0	2.2	4.0	T1-K2	CR	Fe	Fe			
					Oil	95.0	4.0	4.15	E-BC16	SR	GN	GN			
			SDK04031ZY	4	1st	95.0	2.0	4.0	BF	CR	Cr	Fe	6204-31-2200		
					2nd	95.0	2.0	4.0	T1-IC	CR	Fe	Fe	6204-31-2203		
					Oil	95.0	4.0	4.15	E-BC16	SR	GN	GN			
		S4D95			SDK04025ZZ	4	1st	95.0	2.2	4.0	BF-K2	CR	Cr	Fe	6202-32-2200
							2nd	95.0	2.0	4.0	T1	CR	Fe	Fe	
							Oil	95.0	4.0	4.15	E-BC16	SR	Cr	Fe	
			SDK04040ZZ	4	1st	95.0	2.5	3.5	BF-K1	SR	GN	GN	6208-31-2300		
					2nd	95.0	2.0	4.0	TUC	CR	Cr	Fe			
					Oil	95.0	4.0	4.15	E-BC16	SR	GN	GN			
S6D95	4,890	Bulldozer Power Shovel	SDK04018ZX	6	1st	95.0	2.5	3.45	BF-K1	SR	Cr	Fe	6207-31-2500		
					2nd	95.0	2.2	4.0	T1-K2	CR	Cr	Fe			
					Oil	95.0	4.0	4.15	E-BC16	SR	GN	GN			
		Bulldozer Power Shovel	SDK04023ZZ	6	1st	95.0	2.5	3.7	BF-K1	HB	Cr	Fe	6209-31-2400		
					2nd	95.0	2.2	4.0	T1-K1-IC	HB	Cr	Fe			
					Oil	95.0	4.0	4.15	E-BC16	SR	Cr	Fe			
		Bulldozer Power Shovel	SDK04032ZZ	6	1st	95.0	2.5	3.7	BF-K1	HB	Cr	Fe	6207-31-2200(cyl)		
					2nd	95.0	2.0	4.0	T1-IC	CR	Fe	Fe			
					Oil	95.0	4.0	4.35	E-BC16	SR	GN	GN			
6D95 SA6D95	4,890	Bulldozer Power Shovel	SDK04019ZZ	6	1st	95.0	2.0	4.0	BF	CR	Cr	Fe	6204-31-2202		
					2nd	95.0	2.0	4.0	T1	CR	Fe	Fe			
					Oil	95.0	4.0	4.15	E-BC16	SR	Cr	Fe			
6D95			SDK04024ZY	6	1st	95.0	2.2	4.0	BF-K2	CR	Cr	Fe	6202-32-2200		
					2nd	95.0	2.0	4.0	T1	CR	Fe	Fe			
					Oil	95.0	4.0	4.15	E-BC16	SR	GN	GN			
S6D102	5,900	Bulldozer Power Shovel	SDK04027ZX	6	1st	102.0	2.875	4.05	BF-K1	SR	Cr	Fe	6732-31-2300		
					2nd	102.0	2.37	4.2	T1-IB	CR	Fe	Fe	6735-31-2030		
					Oil	102.0	4.0	4.35	E-BC16	SR	GN	GN			

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						
S4D105	4,330	Bulldozer Power Shovel	SDK04009ZZ	4	1st	105.0	3.0	4.2	BF	HB	Cr	Fe	6136-31-2030(cyl)					
					2nd	105.0	2.5	4.5	T1-IC	CR	Fe	Fe	6136-31-2010 (cyl)					
					Oil	105.0	5.0	4.7	E-BC3	CR	Cr	Fe						
			SDK04033ZZ	4	1st	105.0	3.0	4.2	BF	HB	Cr	Fe	6130-31-2202(cyl)					
					2nd	105.0	3.0	4.2	T1	CR	Cr	Fe	6130-32-2202(cyl)					
					Oil	105.0	5.0	4.65	E-BC16	CR	Cr	Fe	6130-32-2302(cyl) 6130-32-2301(cyl)					
S4D105(NEW)	4,330	Bulldozer Power Shovel	SDK04010ZZ	4	1st	105.0	3.0	4.2	BF-K1	HB	Cr	Fe	6130-31-2200					
					2nd	105.0	2.5	4.5	T1-IC	CR	Fe	Fe	6130-31-2201					
					Oil	105.0	5.0	4.7	E-BC3	CR	Cr	Fe	6131-32-2302 6131-31-2301(cyl) 6130-31-2201 6131-32-2301(cyl)					
					6D105 S6D105	6,490	Bulldozer Power Shovel	SDK04016ZX	6	1st	105.0	3.0	3.85	BF-K1	SR	Cr	Fe	6137-31-2040
										2nd	105.0	2.5	4.5	T1-K2	CR	Cr	Fe	6137-31-2032
										Oil	105.0	5.0	4.7	E-BC3	CR	Cr	Fe	6137-31-2030
SDK04017ZZ	6	1st	105.0	3.0	4.2	BF	HB	Cr	Fe	6136-31-2010(cyl)								
		2nd	105.0	2.5	4.5	T1-IC	CR	Fe	Fe	6136-31-2030(cyl)								
		Oil	105.0	5.0	4.7	E-BC3	CR	Cr	Fe									
4D105 S4D105		Bulldozer Power Shovel	YDK04026ZZ	1	1st	105.0	2.984	4.375	BF-K1	HB	Cr	Fe						
					2nd	105.0	2.955	4.375	T1-K1-IC	HB	Cr	Fe						
					Oil	105.0	4.0	4.45	E-BC16	CR	Cr	Fe						
S4D106	4,411	Bulldozer Power Shovel	SDK04029ZZ	4	1st	106.0	2.5	3.7	BF-K2	SR	GN	GN	YM123900-22050					
					2nd	106.0	2.0	4.4	T1	CR	Fe	Fe						
					Oil	106.0	3.0	3.25	E-BC16	SR	GN	GN						
S6D107	6,128	Bulldozer Power Shovel	SDK04038ZZ	6	1st	107.0	2.85	4.4	BF-K1	HB	Cr	Fe	6754-31-2010					
					2nd	107.0	2.5	4.5	T1-RB	CR	Fe	Fe						
					Oil	107.0	3.5	4.15	E-BC16	CR	Cr	Fe						
6D108	7,150	Generator	SDK04020ZZ	6	1st	108.0	2.5	4.35	BF-K1	HB	Cr	Fe	6221-31-2200					
					2nd	108.0	2.53	4.35	T1-K1-IC	HB	Cr	Fe						
					Oil	108.0	4.0	4.15	E-BC16	SR	Cr	Fe						
6D110 S6D110	7,130	Generator	SDK04021ZZ	6	1st	110.0	3.0	4.4	BF-K1	HB	Cr	Fe	6138-32-2200					
					2nd	110.0	2.5	4.6	T1-K2	CR	Cr	Fe	6138-31-2020					
					Oil	110.0	5.0	4.05	E-BC16	SR	Cr	Fe						
6D114 SAA6D114E 6CT(Cummins)	8,264	Bulldozer Power Shovel	SDK04039ZZ (TCC-K-0049)	6	1st	114.0	3.325	4.7	BF-K1-IC	CR	Cr	Fe						
					2nd	114.0	2.85	4.7	T1-K1-RC	CR	Fe	Fe						
					Oil	114.0	4.0	4.35	E-BC16	SR	GN	GN						

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	
S4D120	7,240	Bulldozer Power Shovel	SDK04007ZZ	4	1st	120.0	3.5	4.8	BF	HB	Cr	Fe	6110-30-2301
					2nd	120.0	2.5	5.0	T1-IC	CR	Cr	Fe	6110-30-2302
					Oil	120.0	5.5	5.7	E-BC3	CR	Cr	Fe	6110-30-2303 6110-30-2401 6110-30-2402 6110-30-2403
SAA6D125E	11,040	Bulldozer	SDK04022ZZ	6	1st	125.0	2.5	5.0	BF-K1	HB	Cr	Fe	6150-31-2032
					2nd	125.0	2.5	5.0	T1-K1-IC	HB	Cr	Fe	6150-31-2033
					Oil	125.0	4.0	4.4	E-BC16	CR	Cr	Fe	6150-32-2030 6154-31-2030 6251-31-2030
6D125			SDK04034ZX	6	1st	125.0	2.5	4.7	BF	SR	GN	GN	6150-31-2030
					2nd	125.0	2.0	5.0	T1-IC	HB	Cr	Fe	
					Oil	125.0	3.0	3.1	E-BC16	SR	GN	GN	
SDK04035ZX			SDK04035ZX	6	1st	125.0	2.5	5.0	BF-K1	HB	Cr	Fe	6151-31-2031
					2nd	125.0	2.0	5.0	T1-IC	HB	Cr	Fe	
					Oil	125.0	3.0	3.1	E-BC16	SR	GN	GN	
4D130	8,490	Bulldozer Power Shovel	SDK04011ZZ	4	1st	130.0	3.5	5.1	BF	HB	Cr	Fe	6114-30-2303
					2nd	130.0	2.5	5.4	T1-IC	CR	Cr	Fe	6114-30-2403(cyl)
					Oil	130.0	5.5	5.8	E-BC3	CR	Cr	Fe	
6D140	15,240	Generator	SDK04028ZZ	6	1st	140.0	2.4	5.4	BF-K1	HB	Cr	Fe	6211-31-2031
					2nd	140.0	2.4	5.4	T1-K1-IC	HB	Cr	Fe	
					Oil	140.0	4.0	4.15	E-BC16	SR	Cr	Fe	
6D155	19,260	Bulldozer	SDK04008ZZ	6	1st	155.0	4.0	6.4	BF-K1	HB	Cr	Fe	6138-31-2022
					2nd	155.0	3.5	6.2	T1-IC	HB	Cr	Fe	6128-31-2023
					Oil1	155.0	6.0	5.7	E-BC1	CR	Cr	Fe	6128-31-2033(cyl)
					Oil2	155.0	5.0	6.2	BC3	CR	Cr	Fe	
S6D155 SA6D155	19,260	Bulldozer	SDK04013ZZ	6	1st	155.0	3.68	6.06	BF-K1	HB	Cr	Fe	6128-31-2060
					2nd	155.0	3.55	6.06	T1-K1-IC	HB	Cr	Fe	6128-31-2070(cyl)
					Oil	155.0	4.75	5.0	E-BC16	CR	Cr	Fe	