



YU FENG LINER CO., LTD.

COMPANY PROFILE

Established in 1975, we **YU FENG LINER CO., LTD.** is the leading manufacturer and export of Wet & Dry Cylinder liners, Sleeves, Air – Water cooled Blocks and custom made casting liners & sleeves for both gasoline and diesel engine applications.

With more than 45 years experienced of manufacture Cylinder liners and Sleeves. We supply highest quality of our products worldwide. If you have any demand of Cylinder Liners or Sleeves, **YU FENG LINER CO., LTD.** is your best choice, please contact with us at any time.





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REPLACEMENT FOR ASIA

REPLACEMENT FOR ASIA			
Engine Model	Size	Cyl. No.	Remarks
SS K2700	A	92	D03
	B	96.9	
OEM No.	C	192	
K800-10-311A	D	100.95	
	E	3.8	
	F	0.9	

REPLACEMENT FOR ASIA			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR ASIA			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR ASIA			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR ASIA			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR ASIA			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR ASIA			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR ASIA			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		



REPLACEMENT FOR CATERPILLAR

REPLACEMENT FOR CATERPILLAR			
Engine Model	Size	Cyl. No.	Remarks
3064	A	101.6	4 D01
	B	105	
OEM No.	C	195	
517523	D		
	E		
	F		

REPLACEMENT FOR CATERPILLAR			
Engine Model	Size	Cyl. No.	Remarks
3066	A	101.6	6 D01
	B	105	
OEM No.	C	195	
517523	D		
	E		
	F		

REPLACEMENT FOR CATERPILLAR			
Engine Model	Size	Cyl. No.	Remarks
3114	A	104.77	4 D01
	B	109.76	
OEM No.	C	196.85	
7C6208	D		
	E		
	F		

REPLACEMENT FOR CATERPILLAR			
Engine Model	Size	Cyl. No.	Remarks
3116	A	104.77	6 D01
	B	109.76	
OEM No.	C	196.85	
7C6208	D		
	E		
	F		

REPLACEMENT FOR CATERPILLAR			
Engine Model	Size	Cyl. No.	Remarks
3208 3160 1160	A	114.3	8 D01
	B	119	
OEM No.	C	196.85	
9N6275	D		
	E		
	F		

REPLACEMENT FOR CATERPILLAR			
Engine Model	Size	Cyl. No.	Remarks
D315	A	114.3	4
	B	131.78	
OEM No.	C	271	
4F6486	D	142.5	
	E	9.5	
	F	1.17	

REPLACEMENT FOR CATERPILLAR			
Engine Model	Size	Cyl. No.	Remarks
D318	A	114.3	6
	B	131.78	
OEM No.	C	271	
4F6486	D	142.5	
	E	9.5	
	F	1.17	

REPLACEMENT FOR CATERPILLAR			
Engine Model	Size	Cyl. No.	Remarks
D330A D333A	A	114.3	4
	B	131.75	
OEM No.	C	263.85	
8S2240	D	139.34	
	E	10.3	
	F	1.17	



REPLACEMENT FOR CATERPILLAR

REPLACEMENT FOR CATERPILLAR			
Engine Model	Size	Cyl. No.	Remarks
D330C 3304	A	120.65	4 W08/DPF
	B		
OEM No.	C	255	
2P8889	D	143	
	E	10.3	
	F	1.12	

REPLACEMENT FOR CATERPILLAR			
Engine Model	Size	Cyl. No.	Remarks
3306 1673C	A	120.65	6 W08/DPF
	B		
OEM No.	C	255	
2P8889	D		
	E		
	F		

REPLACEMENT FOR CATERPILLAR			
Engine Model	Size	Cyl. No.	Remarks
D333C D334	A	120.65	6 W08/DPF
	B		
OEM No.	C	255	
2P8889	D	143	
	E	10.3	
	F	1.12	

REPLACEMENT FOR CATERPILLAR			
Engine Model	Size	Cyl. No.	Remarks
C10	A	125	
	B		
OEM No.	C	246.4	
148-2125	D		
	E		
	F		

REPLACEMENT FOR CATERPILLAR			
Engine Model	Size	Cyl. No.	Remarks
C12	A	130	
	B		
OEM No.	C	243	
1979930	D		
	E		
	F		

REPLACEMENT FOR CATERPILLAR			
Engine Model	Size	Cyl. No.	Remarks
D343 1693	A	137.16	6 W08
	B		
OEM No.	C	305	
6N8700	D	165.23	
	E	13.4	
	F	1.17	

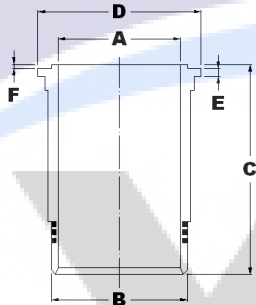
REPLACEMENT FOR CATERPILLAR			
Engine Model	Size	Cyl. No.	Remarks
3406	A	137.16	6 W08
	B		
OEM No.	C	274.85	
2W6000	D	165.25	
	E	8.92	
	F	1.12	

REPLACEMENT FOR CATERPILLAR			
Engine Model	Size	Cyl. No.	Remarks
3408	A	137.16	8 W08
	B		
OEM No.	C	274.85	
2W6000	D	165.25	
	E	8.92	
	F	1.12	

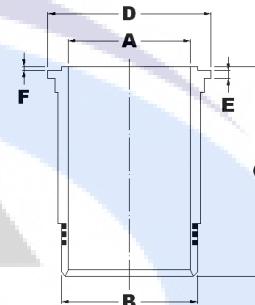


REPLACEMENT FOR CATERPILLAR

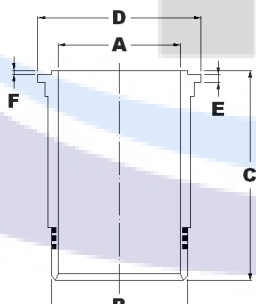
REPLACEMENT FOR CATERPILLAR				
Engine Model	Size		Cyl. No.	Remarks
3412	A	137.16	12	W08
	B	153.75		
OEM No.	C	274.85		
2W6000	D	165.25		
	E	8.92		
	F	1.12		



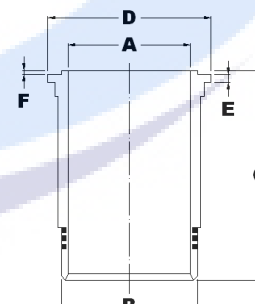
REPLACEMENT FOR CATERPILLAR				
Engine Model	Size		Cyl. No.	Remarks
D346	A	137.16	8	W08
	B	155.4		
OEM No.	C	305		
6N8700	D	165.23		
	E	13.4		
	F	1.17		



REPLACEMENT FOR CATERPILLAR				
Engine Model	Size		Cyl. No.	Remarks
D348	A	137.16	12	W08
	B	155.4		
OEM No.	C	305		
6N8700	D	165.23		
	E	13.4		
	F	1.17		



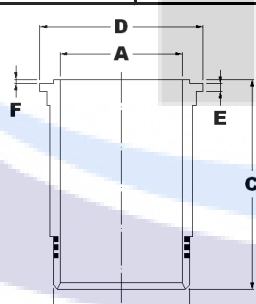
REPLACEMENT FOR CATERPILLAR				
Engine Model	Size		Cyl. No.	Remarks
D349	A	137.16	16	W08
	B	155.4		
OEM No.	C	305		
6N8700	D	165.23		
	E	13.4		
	F	1.17		



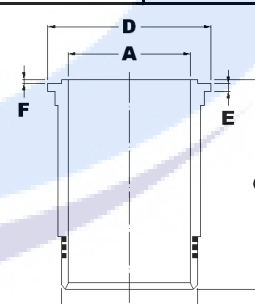
REPLACEMENT FOR CATERPILLAR				
Engine Model	Size		Cyl. No.	Remarks
C16	A	139.68		
	B			
OEM No.	C	274.4		
132-6881	D			
	E			
	F			

REPLACEMENT FOR CATERPILLAR				
Engine Model	Size		Cyl. No.	Remarks
C32	A	145		
	B			
OEM No.	C	272.9		
3221126 111260295	D			
	E			
	F			

REPLACEMENT FOR CATERPILLAR				
Engine Model	Size		Cyl. No.	Remarks
D342C D342T D13000	A	146.05	6	W08
	B	168.07		
OEM No.	C	382		
8N5676	D	177.5		
	E	12.7		
	F	1.2		

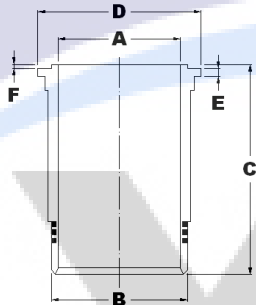


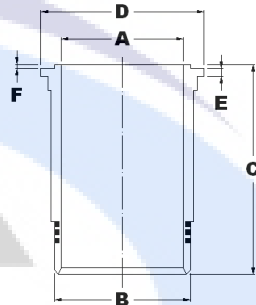
REPLACEMENT FOR CATERPILLAR				
Engine Model	Size		Cyl. No.	Remarks
D339	A	146.05	4	W08
	B	168.07		
OEM No.	C	382		
8N5676	D	177.5		
	E	12.7		
	F	1.2		

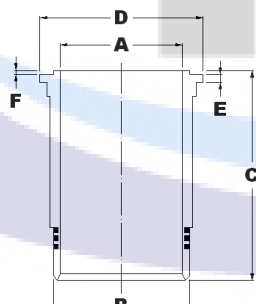


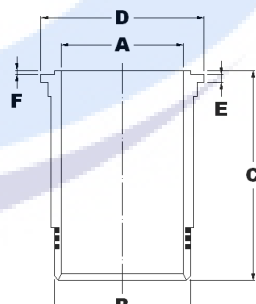


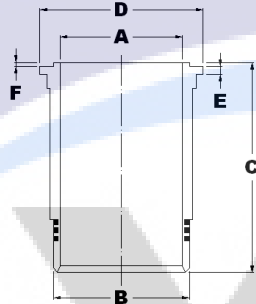
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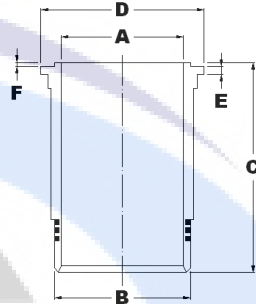
REPLACEMENT FOR CATERPILLAR			
Engine Model	Size	Cyl. No.	Remarks
D364 D375 D375D	A 146.05 B 168.07	8	W08
OEM No.	C 382		
8N5676	D 177.5		
	E 12.7		
	F 1.2		

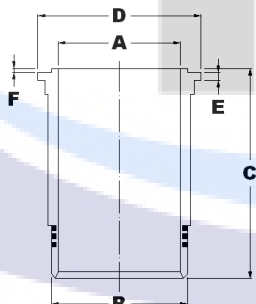
REPLACEMENT FOR CATERPILLAR			
Engine Model	Size	Cyl. No.	Remarks
D386 D397 D397D	A 146.05 B 168.07	12	W08
OEM No.	C 382		
8N5676	D 177.5		
	E 12.7		
	F 1.2		

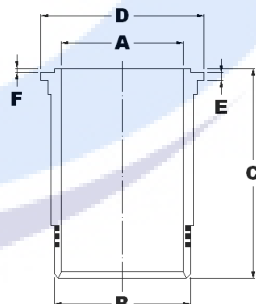
REPLACEMENT FOR CATERPILLAR			
Engine Model	Size	Cyl. No.	Remarks
D353 G353	A 158.75 B 180.82	6	W08
OEM No.	C 382		
8N9174	D 190.58		
	E 12.85		
	F 1.12		

REPLACEMENT FOR CATERPILLAR			
Engine Model	Size	Cyl. No.	Remarks
D379 G379	A 158.75 B 180.82	8	W08
OEM No.	C 382		
8N9174	D 190.58		
	E 12.85		
	F 1.12		

REPLACEMENT FOR CATERPILLAR			
Engine Model	Size	Cyl. No.	Remarks
D398 G398	A 158.75 B 180.82	12	W08
OEM No.	C 382		
8N9174	D 190.58		
	E 12.85		
	F 1.12		

REPLACEMENT FOR CATERPILLAR			
Engine Model	Size	Cyl. No.	Remarks
D399 G399	A 158.75 B 180.82	16	W08
OEM No.	C 382		
8N9174	D 190.58		
	E 12.85		
	F 1.12		

REPLACEMENT FOR CATERPILLAR			
Engine Model	Size	Cyl. No.	Remarks
3508	A 170 B 193.5	8	W08
OEM No.	C 358.6		
8N6861	D 207		
	E 12.6		
	F 1		

REPLACEMENT FOR CATERPILLAR			
Engine Model	Size	Cyl. No.	Remarks
3512	A 170 B 193.5	12	W08
OEM No.	C 358.6		
8N6861	D 207		
	E 12.6		
	F 1		



REPLACEMENT FOR CUMMINS

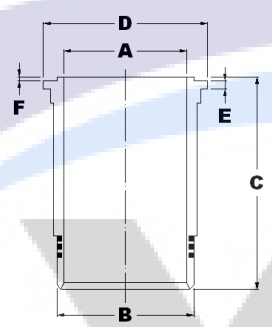
REPLACEMENT FOR CUMMINS			
Engine Model	Size	Cyl. No.	Remarks
KT-450 KTA-600	A	158.75	6 PF
	B	177.2	
OEM No.	C	306.5	
3028122	D		
	E		
	F	1.78	

REPLACEMENT FOR CUMMINS			
Engine Model	Size	Cyl. No.	Remarks
KT19	A	158.75	6 PF
	B	177.2	
OEM No.	C	307	
3053799 3007710	D	189.74	
	E	13.35	
	F	1.8	

REPLACEMENT FOR CUMMINS			
Engine Model	Size	Cyl. No.	Remarks
SUPPER250 SUPPER270 N927	A	139.7	6 PF
	B	152.25	
OEM No.	C	206	
	D	165.2	
	E	9	
	F	1.78	

REPLACEMENT FOR CUMMINS			
Engine Model	Size	Cyl. No.	Remarks
V903 VT903	A	139.7	8 PF
	B	155	
OEM No.	C	220.7	
203170	D	165.2	
	E	9	
	F	1.78	

REPLACEMENT FOR CUMMINS			
Engine Model	Size	Cyl. No.	Remarks
NT855 Series	A	139.7	6 W08/PF
	B	155.5	
OEM No.	C	288	
3055099	D	167	
	E	9	
	F	2	



REPLACEMENT FOR CUMMINS			
Engine Model	Size	Cyl. No.	Remarks
VT VTA VTR1710	A	139.7	12 PF
	B	155.5	
OEM No.	C	288	
3055099	D	167	
	E	9	
	F	2	

REPLACEMENT FOR CUMMINS			
Engine Model	Size	Cyl. No.	Remarks
NH Series	A	130.17	6 PF
	B	146	
OEM No.	C	303.5	
184400	D	156	
	E	11	
	F	2	

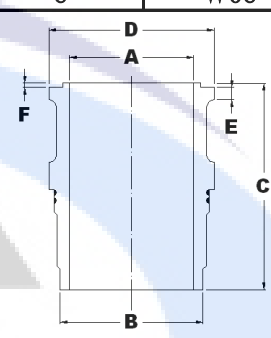
REPLACEMENT FOR CUMMINS			
Engine Model	Size	Cyl. No.	Remarks
V6-155 V8-210	A	117.47	6/8 PF
	B	129.28	
OEM No.	C	165.65	
3022530	D	137.23	
	E	7.74	
	F	1.08	



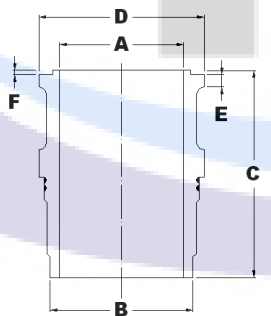
REPLACEMENT FOR CUMMINS

REPLACEMENT FOR CUMMINS			
Engine Model	Size	Cyl. No.	Remarks
V555 VT225 VT555	A 117.47 B 129.28	8	PF
OEM No.	C 192.96		
3022529	D 137.23		
	E 7.74		
	F 1.19		

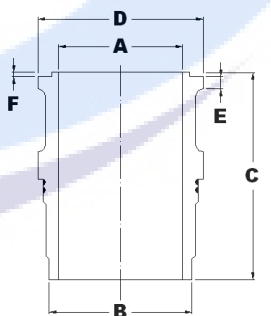
REPLACEMENT FOR CUMMINS			
Engine Model	Size	Cyl. No.	Remarks
LT10	A 125 B 137.75	6	W06
	OEM No.		
3080760	D 145.96		
	E 100		
	F		



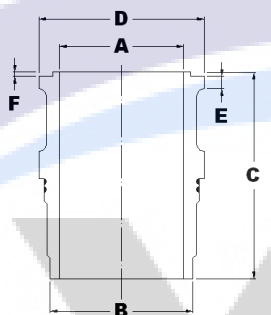
REPLACEMENT FOR CUMMINS			
Engine Model	Size	Cyl. No.	Remarks
6CT	A 114 B 123	6	W06
	OEM No.		
3919937	D 131		
	E 123.07		
	F		



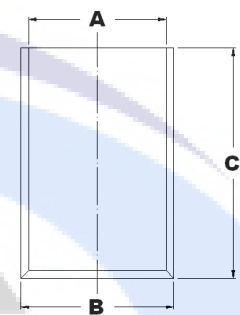
REPLACEMENT FOR CUMMINS			
Engine Model	Size	Cyl. No.	Remarks
6CT	A 114 B 123	6	W06
	OEM No.		
3907792	D 133		
	E 123.07		
	F		



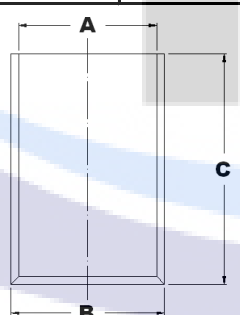
REPLACEMENT FOR CUMMINS			
Engine Model	Size	Cyl. No.	Remarks
6CT	A 114 B 123	6	W06
	OEM No.		
3948095 6742-01-5159 K-89735110 M-2264566 M-C21900	D 131		
	E 123.07		
	F		



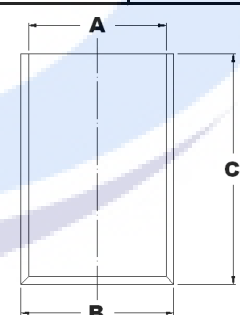
REPLACEMENT FOR CUMMINS			
Engine Model	Size	Cyl. No.	Remarks
4B/4BT/4BTA 6B/6BT/6BTA	A 102 B 104.62	4/6	D01
	OEM No.		
1404-091/3904166 FP-3904166 K-89372190 K-89630190 M-2264490 M-286WV02 M-C21100	D		
	E		
	F		



REPLACEMENT FOR CUMMINS			
Engine Model	Size	Cyl. No.	Remarks
3BT	A 102 B 105	3	D01
	OEM No.		
3904166	D		
	E		
	F		



REPLACEMENT FOR CUMMINS			
Engine Model	Size	Cyl. No.	Remarks
5BT	A 102 B 105	5	D01
	OEM No.		
3904166	D		
	E		
	F		





REPLACEMENT FOR DAEWOO

REPLACEMENT FOR DAEWOO			
Engine Model	Size	Cyl. No.	Remarks
DB30	A	96	4 D02
	B	99	
OEM No.	C	172.5	
	D	105	
	E	5	
	F		

REPLACEMENT FOR DAEWOO			
Engine Model	Size	Cyl. No.	Remarks
DB33	A	102	4 D02
	B	106	
OEM No.	C	187	
	D	111.83	
	E	4.05	
	F		

REPLACEMENT FOR DAEWOO			
Engine Model	Size	Cyl. No.	Remarks
DB58	A	102	6 D02
	B	106	
OEM No.	C	204	
	D	111.8	
	E	4.05	
	F		

REPLACEMENT FOR DAEWOO			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR DAEWOO			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR DAEWOO			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR DAEWOO			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR DAEWOO			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		



REPLACEMENT FOR DAIHATSU

REPLACEMENT FOR DAIHATSU			
Engine Model	Size	Cyl. No.	Remarks
CL	A	76	3 D01
	B	80	
OEM No.	C	138	
11461-87703	D		
	E		
	F		

REPLACEMENT FOR DAIHATSU			
Engine Model	Size	Cyl. No.	Remarks
DG	A	88	4 D03
	B	93	
OEM No.	C	182	
11461-87302	D	97	
	E	3.08	
	F	0.9	

REPLACEMENT FOR DAIHATSU			
Engine Model	Size	Cyl. No.	Remarks
DL	A	92	4 D03
	B	96	
OEM No.	C	182.5	
11461-87303 11461-87305	D	101	
	E	3	
	F	0.9	

REPLACEMENT FOR DAIHATSU			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR DAIHATSU			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR DAIHATSU			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR DAIHATSU			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR DAIHATSU			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		



REPLACEMENT FOR GARDNER

REPLACEMENT FOR GARDNER			
Engine Model	Size	Cyl. No.	Remarks
LW	A	107.95	D01
	B	112.78	
OEM No.	C	298.2	
1/133	D		
	E		
	F		

REPLACEMENT FOR GARDNER			
Engine Model	Size	Cyl. No.	Remarks
LX 6LXB	A	120.65	D01
	B	125.48	
OEM No.	C	298.2	
1/3002	D		
	E		
	F		

REPLACEMENT FOR GARDNER			
Engine Model	Size	Cyl. No.	Remarks
L3B	A	139.7	D01
	B	145.4	
OEM No.	C	365	
	D		
	E		
	F		

REPLACEMENT FOR GARDNER			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR GARDNER			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR GARDNER			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR GARDNER			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR GARDNER			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		



REPLACEMENT FOR HINO

REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
F21C V26C	A	150	8/10 D03/PF
	B		
OEM No.	C	244.5	
11467-2650 11467-2660 11467-2670	D	161	
	E	8.55	
	F	0.9	

REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
F20C V25C	A	146	8/10 D03
	B		
OEM No.	C	244.5	
11467-2680 11467-2690 11467-2700	D	161	
	E	8.55	
	F	0.9	

REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
F20C	A	146	8 D03/PF
	B		
OEM No.	C	244.5	
11467-2280 11467-2290 11467-2300	D	159	
	E	8.05	
	F	0.9	

REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
V22C	A	139	10 W11
	B		
OEM No.	C	248	
11467-2130	D	167	
	E	12.1	
	F	1	

REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
V22D	A	139	10 W11
	B		
OEM No.	C	248	
11467-2320	D	166	
	E	12.1	
	F	1	

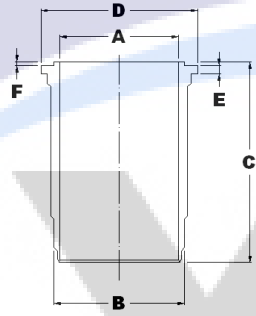
REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
F17C F17E	A	139	8 W11/DC
	B		
OEM No.	C	248	
11467-1702	D	166	
	E	12.1	
	F	1	

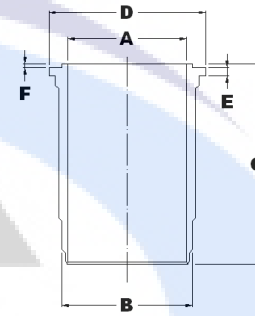
REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
E13C	A	137	6 D03
	B		
OEM No.	C	251	
11467-3240 11467-3230	D	149.5	
	E	5.1	
	F	1	

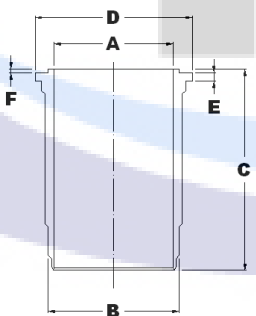
REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
EK100	A	137	6 W11/DC
	B		
OEM No.	C	267	
11467-1080 11467-1910 11467-1920 11467-1960	D	164	
	E	12.1	
	F	1	

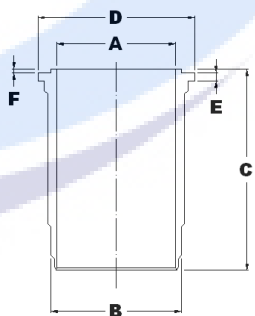


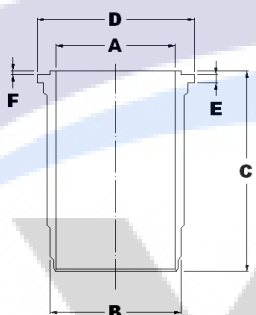
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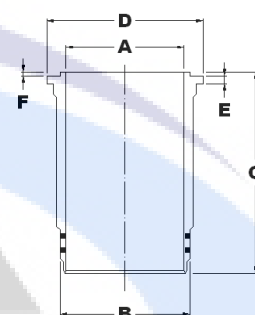
REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
EK200 K13D	A	137	6 W11/DC
	B	155	
OEM No.	C	267	
11467-1080 11467-1910 11467-1920 11467-1960	D	164	
	E	12.1	
	F	1	

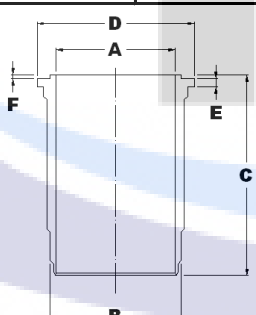
REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
EF700	A	137	8 W11/DC
	B	151	
OEM No.	C	248	
11467-1091	D	162	
	E	13.6	
	F	1	

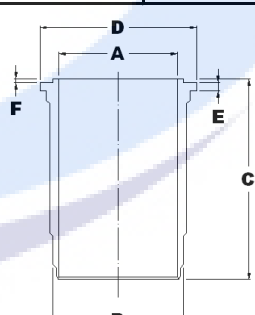
REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
EF750 F17D	A	137	8 W11/DC
	B	153	
OEM No.	C	248	
11467-1900 11467-1091	D	165	
	E	12.1	
	F	1	

REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
K13C	A	135	6 W11/DC
	B	153	
OEM No.	C	267	
11467-2090	D	164	
	E	12.1	
	F	1	

REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
EF550	A	135	8 W11/DC
	B	153	
OEM No.	C	248	
11467-1690	D	165	
	E	12.1	
	F	1	

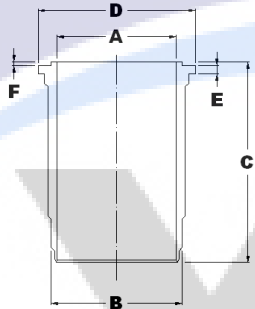
REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
EG100	A	135	8 W12
	B	151	
OEM No.	C	247.3	
11467-1120	D	162	
	E	12.1	
	F	1	

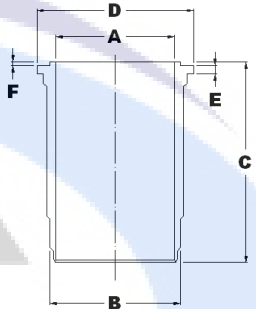
REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
EF500	A	135	8 W11/DC
	B	153	
OEM No.	C	248	
11467-1101	D	165	
	E	13.6	
	F	1	

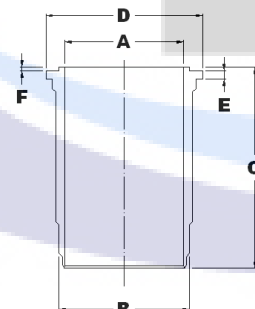
REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
EF300 Old	A	132	8 W11
	B	148	
OEM No.	C	247.5	
11467-1070	D	159	
	E	12.1	
	F	1	

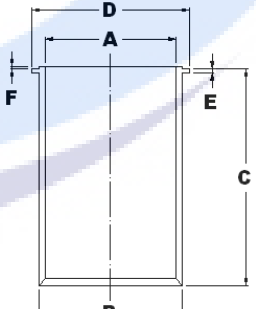


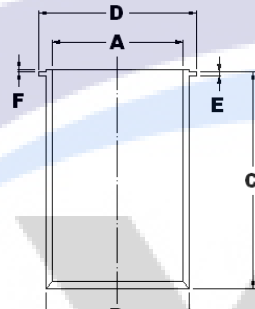
REPLACEMENT FOR HINO

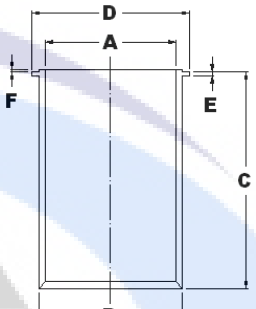
REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
EF300 EF350	A	132	8 W11
	B	151	
OEM No.	C	248	
11467-1071	D	162	
	E	13.6	
	F	1	

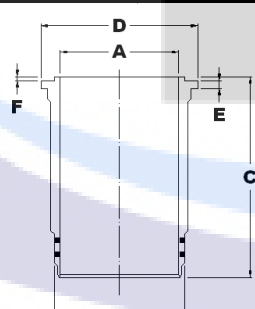
REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
EF100	A	130	8 W11
	B	146	
OEM No.	C	248	
11467-1110	D	157	
	E	12.1	
	F	1	

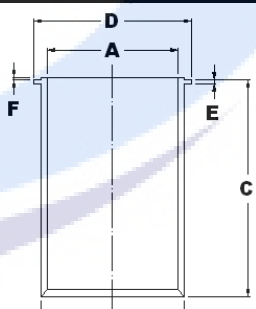
REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
ED100 ER200	A	128	6 W11
	B	144.5	
OEM No.	C	291	
11467-1370	D	151	
	E	11.1	
	F	1	

REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
M10U M10C	A	127	6 D03/PF
	B	130.3	
OEM No.	C	236	
11467-2000 11467-2010 11467-2020 11467-2030	D	135.1	
	E	8.05	
	F	0.9	

REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
EM100	A	124	6 D03/PF
	B	129	
OEM No.	C	236	
11467-1661 11467-1671	D	134	
	E	8	
	F	0.9	

REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
P11C	A	122	6 D03/PF
	B	127	
OEM No.	C	229	
11467-2390A 11467-2710A 11467-3130A 11467-3140A 11467-3150A 11462-E0160 11463-E0130 11464-E0130	D	134	
	E	8.05	
	F	1	

REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
DM100 KM90	A	90	6 W12
	B	104.5	
OEM No.	C	199	
11467-1440	D	110	
	E	9.08	
	F	0.9	

REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
EP100 P09C	A	120	6 D03/PF
	B	124	
OEM No.	C	236	
11467-1730 11467-1740 11467-1750	D	132	
	E	8.08	
	F	0.9	



REPLACEMENT FOR HINO

REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
EL100	A	116	6 W11
	B	129	
OEM No.	C	223	
11467-1240	D	138	
11467-1640	E	9.05	
11467-1270	F	0.5	

REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
EB300 KB120	A	120	6 W12
	B	136	
OEM No.	C	288	
11467-1180	D	143	
	E	11.2	
	F	1	

REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
EB100 EB200	A	115	6 W12
	B	131.4	
OEM No.	C	278	
11467-1390	D	139	
	E	11.1	
	F	0.9	

REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
J08CT NEW	A	114	6 D02
	B	117	
OEM No.	C	203	
11462-E0090 11463-E0060 11464-E0060	D	122	
	E	3	
	F		

REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
J08E	A	112	6 D02
	B	117	
OEM No.	C	203	
11462-E0080 11463-E0050 11464-E0050 11467-3200B 11467-3210B 11467-3220B S1146-73200 S1146-73210 S1146-73220	D	122	
	E	3	
	F		

REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
J08C	A	114	6 D02
	B	117	
OEM No.	C	203	
	D	122	
	E	8.05	
	F		

REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
J05C/J05CT J07C/J07CT J08C/J08CT	A	114	4/5/6 D03/PF
	B	117	
OEM No.	C	204	
11461-78060/70/80 11467-2601/11/21 11467-2780/90 11467-2800	D	122	
	E	8.05	
	F	0.9	

REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
J08E J08EA J08CE	A	112	6 D02
	B	117	
OEM No.	C	203	
S1146-73210	D	122	
	E	8.05	
	F		



REPLACEMENT FOR HINO

REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
EH700	A	110	6 D03/PF
	B	113	
OEM No.	C	204	
11467-1200	D	118	
11467-1210	E	8	
11467-1220	F	0.9	
11467-1230			

REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
H07C	A	110	6 D03/PF
	B	113	
OEM No.	C	204	
11467-1200	D	118	
11467-1210	E	8	
11467-1220	F	0.9	
11467-1230			

REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
H07D	A	110	6 D03/PF
	B	113	
OEM No.	C	204	
11467-1200	D	118	
11467-1210	E	8	
11467-1220	F	0.9	
11467-1230			

REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
DS50 DS60 DS80	A	110	6 W12
	B	124.5	
	OEM No.	C	
11467-1550	D	131	
	E	10.1	
	F	1	

REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
H06C H06CT	A	108	6 D03/PF
	B	113	
OEM No.	C	204	
11467-1591	D	118	
11467-1601	E	8.05	
11467-1611	F	0.9	
11467-1621			

REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
EH500	A	108	6 D03/PF
	B	113	
OEM No.	C	204	
11467-1591	D	118	
11467-1601	E	8.05	
11467-1611	F	0.9	
11467-1621			

REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
EH300	A	108	6 D03
	B	112	
OEM No.	C	204	
11467-1020	D	118	
	E	8	
	F	0.9	

REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
H06BT	A	105.8	6 D03/PF
	B	110	
OEM No.	C	204	
11467-1921	D	118	
11467-1931	E	8.05	
11467-1941	F	0.9	
11467-1951			



REPLACEMENT FOR HINO

REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
EH100	A	105	6 D03
	B	110	
OEM No.	C	204	
11467-1030 11467-1040	D	115	
	E	8.1	
	F	0.9	

REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
DS70 DS90	A	105	6 W12
	B	122	
OEM No.	C	261	
11467-1280	D	130	
	E	10.2	
	F	0.9	

REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
N04C W04CT W04D/W06D W04E/W06E	A	104	4/6 D02/PF
	B	107	
OEM No.	C	200	
11467-1762A 11461-78021 11467-1772A 11461-78031 11467-1792A 11461-78051	D	112	
	E	8	
	F		

REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
N04C W04CT W04D/W06D W04E/W06E	A	104	4/6 D03/PF
	B	107	
OEM No.	C	201	
11467-1761A 11467-1771A 11467-1781A 11467-1791A	D	112	
	E	8	
	F	0.9	

REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
EC100 KL97	A	97	6 W12
	B	110.5	
OEM No.	C	206	
11467-1130	D	117	
	E	10.1	
	F	0.9	

REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
DQ100 KQ92	A	92	6 W12
	B	105.5	
OEM No.	C	199	
11467-1480	D	111	
	E	9.08	
	F	0.9	

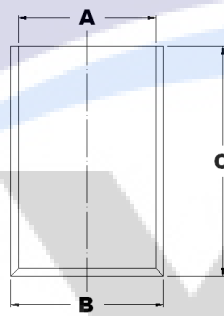
REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
P09B	A	117.8	6 D03
	B	123	
OEM No.	C	234.6	
11467-2100	D	132	
	E	8.05	
	F	0.9	

REPLACEMENT FOR HINO			
Engine Model	Size	Cyl. No.	Remarks
DK10 New	A	120	6 W12
	B	138	
OEM No.	C	292	
11467-1380	D	145	
	E	11.1	
	F	1.5	

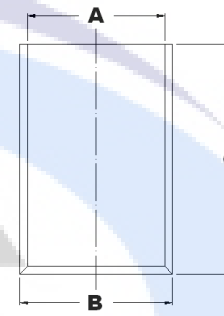


REPLACEMENT FOR HYUNDAI

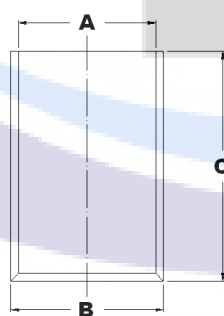
REPLACEMENT FOR HYUNDAI				
Engine Model	Size		Cyl. No.	Remarks
D3FA D4FA	A	75	3/4	D01
	B	79		
OEM No.	C	140		
	D			
	E			
	F			



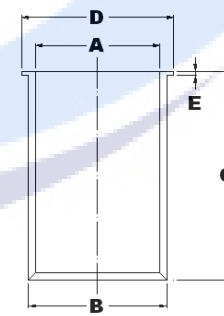
REPLACEMENT FOR HYUNDAI				
Engine Model	Size		Cyl. No.	Remarks
D4FB	A	77.2	4	D01
	B	81.2		
OEM No.	C	150		
	D			
	E			
	F			



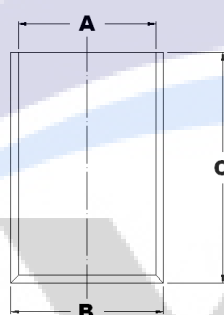
REPLACEMENT FOR HYUNDAI				
Engine Model	Size		Cyl. No.	Remarks
D3EA D4EA	A	83	3/4	D01
	B	86		
OEM No.	C	153.5		
21131-27000 K-89184190 M-039WV21 M-039WV32	D			
	E			
	F			



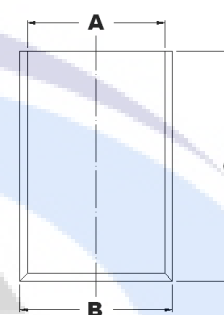
REPLACEMENT FOR HYUNDAI				
Engine Model	Size		Cyl. No.	Remarks
D6BR	A	118	6	D02/PF
	B	122		
OEM No.	C	205		
21131-93000	D	128		
	E	8		
	F			



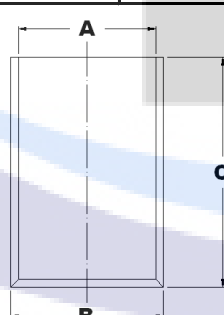
REPLACEMENT FOR HYUNDAI				
Engine Model	Size		Cyl. No.	Remarks
DJY XUD 9A	A	83	4	D01
	B	86		
OEM No.	C	153.5		
K-89184190 M-039WV21 M-039WV32	D			
	E			
	F			



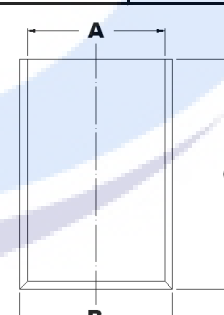
REPLACEMENT FOR HYUNDAI				
Engine Model	Size		Cyl. No.	Remarks
D4EB-F	A	87	4	D01
	B	91		
OEM No.	C	150		
	D			
	E			
	F			



REPLACEMENT FOR HYUNDAI				
Engine Model	Size		Cyl. No.	Remarks
D4CB	A	91	4	D01
	B	94		
OEM No.	C	170.5		
21131-4A000	D			
	E			
	F			



REPLACEMENT FOR HYUNDAI				
Engine Model	Size		Cyl. No.	Remarks
D4BA H100	A	91.1	4	D01
	B	94.2		
OEM No.	C	165		
21131-42001	D			
	E			
	F			





REPLACEMENT FOR HYUNDAI

REPLACEMENT FOR HYUNDAI			
Engine Model	Size	Cyl. No.	Remarks
D4BB D4BF	A	91.1	4 D01
	B		
OEM No.	C	165	
21131-42001	D		
	E		
	F		

REPLACEMENT FOR HYUNDAI			
Engine Model	Size	Cyl. No.	Remarks
D4BX D4BH	A	91.1	4 D01
	B		
OEM No.	C	165	
21131-42001	D		
	E		
	F		

REPLACEMENT FOR HYUNDAI			
Engine Model	Size	Cyl. No.	Remarks
J3 CRDi	A	97.1	4 D03/PF
	B		
OEM No.	C	168.5	
21111-4X300 21134-4X000	D		
	E		
	F		

REPLACEMENT FOR HYUNDAI			
Engine Model	Size	Cyl. No.	Remarks
D4AE D4AL	A	100	4 D01
	B		
OEM No.	C	191	
21311-41300	D		
	E		
	F		

REPLACEMENT FOR HYUNDAI			
Engine Model	Size	Cyl. No.	Remarks
D4AF	A	104	4 D01
	B		
OEM No.	C	192	
21131-41200	D		
	E		
	F		

REPLACEMENT FOR HYUNDAI			
Engine Model	Size	Cyl. No.	Remarks
D4DA/D4DB D4DC/D4DD	A	104	4 D01
	B		
OEM No.	C	200	
21100-45000 21131-45000 21131-45900	D		
	E		
	F		

REPLACEMENT FOR HYUNDAI			
Engine Model	Size	Cyl. No.	Remarks
D6CA	A	133	6
	B		
OEM No.	C		
21131-84021 21131-84022	D		
	E		
	F		

REPLACEMENT FOR HYUNDAI			
Engine Model	Size	Cyl. No.	Remarks
D6CB	A	130	6 W15
	B		
OEM No.	C	276	
21131-84400	D		
	E		
	F		



REPLACEMENT FOR HYUNDAI

REPLACEMENT FOR HYUNDAI			
Engine Model	Size	Cyl. No.	Remarks
GETZ G4HG	A	67	4 D01
	B	71	
OEM No.	C	136	
	D		
	E		
	F		

REPLACEMENT FOR HYUNDAI			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR HYUNDAI			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR HYUNDAI			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR HYUNDAI			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR HYUNDAI			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR HYUNDAI			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR HYUNDAI			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		



REPLACEMENT FOR ISUZU

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
6WG1 6WF1	A	147	6 D03/PF
	B	151.6	
OEM No.	C	266.8	
1-11261-333-2 1-11261-334-2 1-11261-379-2 1-11261-380-2	D	158.25	
	E	6.05	
	F	0.9	

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
8MA1	A	145	8 W15
	B	164	
OEM No.	C	239	
1-11261-030-0	D	173	
	E	10.15	
	F	1	

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
E120	A	135	6 D02/DCU
	B	141	
OEM No.	C	264	
9-11261-290-0	D	146.7	
	E	6	
	F		

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
6RA1 6RB1	A	135	6 D02/PF
	B	141	
OEM No.	C	264	
1-11261-105-1 1-11261-133-0 1-11261-082-0 1-11261-098-0	D	146.7	
	E	6	
	F		

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
6WA1T	A	132.9	6 D03/PF
	B	137	
OEM No.	C	267	
	D	143.7	
	E	6	
	F	1	

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
6WA1	A	132.9	6 D02/PF
	B	137	
OEM No.	C	266	
1-11261-296-0 1-11261-362-0 1-11261-133-0	D	143.7	
	E	6	
	F		

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
8PE1 10PE1 12PE1	A	127	8/10/12 D02/PF
	B	130.6	
OEM No.	C	233.1	
1-11261-175-0 1-11261-175-1 1-11261-286-0	D	136.6	
	E	6.06	
	F		

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
6QA1 New 6QA2	A	125	6 W15/DCP
	B	140	
OEM No.	C	257	
1-11261-160-0	D	146.7	
	E	11.2	
	F	1	



REPLACEMENT FOR ISUZU

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
6QA1	A	125	6 W12/DC
	B	140	
OEM No.	C	282	
1-11261-074-0 1-11261-061-0	D	146.8	
	E	11.2	
	F	1	

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
E110	A	125	6 W12
	B	140	
OEM No.	C	282.5	
9-11261-228-0	D	146.8	
	E	11.2	
	F	1	

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
D920	A	125	6 W15
	B	140	
OEM No.	C	257	
9-11261-227-0	D	146.8	
	E	11.2	
	F	1	

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
6SD1 6SD1T	A	120	6 D03
	B	123	
OEM No.	C	239	
1-11261-106-2 1-11261-298-0 1-11261-298-1 1-11261-299-1 1-11261-300-1 1-11261-301-1	D	129.6	
	E	6.1	
	F	1	

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
DH100	A	120	6 W01
	B	135	
OEM No.	C	280	
9-11261-240-0	D	140.6	
	E	11	
	F		

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
10PD1 12PD1	A	119	10/12 W18/DC
	B	133	
OEM No.	C	234	
1-11261-161-1	D	143.7	
	E	10.1	
	F	1	

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
10PC1 New 10PC1T	A	119	10 W18
	B	133	
OEM No.	C	219.5	
1-11261-143-1	D	143.7	
	E	10.1	
	F	1	

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
8PC1 10PC1	A	119	8/10
	B	133	
OEM No.	C	219.5	
1-11261-076-0	D	143.7	
	E	10.1	
	F	1	



REPLACEMENT FOR ISUZU

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
6SD1T	A	117.9	6 D03
	B	123	
OEM No.	C	239	
	D	129.6	
	E	6.1	
	F	1	

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
6HK1 6HH1	A	115	6 D02/PF
	B	118	
OEM No.	C	210	
	D	123.7	
	E	6.05	
	F		

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
4HG1 4HG1T	A	115	4 D02/PF
	B	118	
OEM No.	C	180	
	D	123.7	
	E	6.1	
	F		

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
4HL1 6HL1	A	115	4/6 D02
	B	118	
OEM No.	C	190	
	D	123.7	
	E	6.05	
	F		

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
4HJ1	A	115	4 D02
	B	118	
OEM No.	C	200	
	D	123.7	
	E	6.05	
	F		

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
4HK1-TC	A	115	4 D02
	B	118	
OEM No.	C	210	
	D	123.7	
	E	6.05	
	F		

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
6SA1	A	115	6 D02/PF/DCU
	B	119	
OEM No.	C	216.3	
	D	125.7	
	E	6.1	
	F		

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
10PA1 10PB1	A	115	10 W11
	B	130	
OEM No.	C	220	
	D	141.7	
	E	10.1	
	F	1	



REPLACEMENT FOR ISUZU

REPLACEMENT FOR ISUZU				
Engine Model	Size		Cyl. No.	Remarks
6HE1	A	110	6	D02
	B	113		
OEM No.	C	210		
8-94396-332-0	D	119.6		
	E	6.05		
	F			

REPLACEMENT FOR ISUZU				
Engine Model	Size		Cyl. No.	Remarks
6HE1T	A	110	6	D02/PF
6HE1T New	B	113		
6HE1-TC	C	210		
OEM No.	D	119.6		
8-94391-600-0	E	6.05		
8-94394-563-1	F			

REPLACEMENT FOR ISUZU				
Engine Model	Size		Cyl. No.	Remarks
4HE1	A	110	4	D03/PF
4HE1T	B	115		
4HE1-TC	C	210		
OEM No.	D	121.6		
8-97176-723-0	E	6.1		
8-97176-726-0	F	0.5		

REPLACEMENT FOR ISUZU				
Engine Model	Size		Cyl. No.	Remarks
6BG1/6BF1	A	105	6	D02/CHROMED
6BG1T	B	107		
OEM No.	C	203		
1-11261-119-0	D	113		
1-11261-382-9-1	E	1.4		
F				

REPLACEMENT FOR ISUZU				
Engine Model	Size		Cyl. No.	Remarks
6BB1	A	102	6	D02/CHROMED
6BD1	B	105		
6BD1T	C	204		
OEM No.	D	112		
1-11261-118-0	E	1.4		
5-11261-004-0	F			

REPLACEMENT FOR ISUZU				
Engine Model	Size		Cyl. No.	Remarks
6BB1	A	102	6	D02
6BD1	B	107.1		
6BD1T	C	204		
OEM No.	D	112		
1-11261-118-0	E	4		
5-11261-004-0	F			

REPLACEMENT FOR ISUZU				
Engine Model	Size		Cyl. No.	Remarks
4BB1/4BD1	A	102	4	D02/CHROMED
4BD1T/4BD2T	B	105		
OEM No.	C	204		
1-11261-118-0	D	112		
5-11261-004-0	E	1.4		
5-11261-118-0	F			

REPLACEMENT FOR ISUZU				
Engine Model	Size		Cyl. No.	Remarks
4BB1/4BD1	A	102	4	D02
4BD1T/4BD2T	B	106		
OEM No.	C	204		
1-11261-118-0	D	112		
5-11261-004-0	E	4		
5-11261-118-0	F			



REPLACEMENT FOR ISUZU

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
4BE1	A	105	4 D02/CHROMED
	B	107	
OEM No.	C	187	
5-11261-016-2	D	113	
	E	1.4	
	F		

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
DA640	A	102	6 W14
	B	113	
OEM No.	C	228	
9-11261-277-0 9-11261-288-0	D	119	
	E	8.1	
	F		

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
DA640 Old	A	102	6 W14
	B	113	
OEM No.	C	220	
9-11261-293-0	D	118.8	
	E	8.1	
	F		

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
DA120 DA220	A	100	6/4 W14
	B	113	
OEM No.	C	220	
9-11261-276-0 9-11261-287-0 9-11261-287-1	D	118.8	
	E	8.1	
	F		

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
DA120 Old	A	100	6 W14
	B	113	
OEM No.	C	220	
9-11261-301-0	D	115.7	
	E	10.15	
	F		

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
4BA1	A	98	4 D02
	B	102.2	
OEM No.	C	180	
5-11261-802-0 9-11261-802-2	D	108	
	E	4	
	F		

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
4JK1-TC 4JJ1-TC	A	95.4	4 D01
	B	99.4	
OEM No.	C	177	
	D		
	E		
	F		

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
4JG1 4JG2 4JG2T 4JH1-TC	A	95.4	4 D02
	B	100	
OEM No.	C	181.5	
8-97176-702-0 8-94456-791-0	D	103.3	
	E	4	
	F		



REPLACEMENT FOR ISUZU

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
4JX1	A	95.4	4 D01
	B	99.4	
OEM No.	C	177	
	D		
	E		
	F		

REPLACEMENT FOR ISUZU				
Engine Model	Size	Cyl. No.	Remarks	
4JA1	A	93	4 D02	
4JA1T 4JA1 New	B	98		
OEM No.	C	156.3		
	D	102		
	E	4		
	F			
	8-94110-144-0			
	8-94462-130-0 8-97176-691-0 8-97176-695-0			

REPLACEMENT FOR ISUZU				
Engine Model	Size	Cyl. No.	Remarks	
4JB1 4JB1T	A	93	4 D02	
	B	98		
OEM No.	C	181		
	D	102		
	E	4		
	F			
	8-94247-861-0 8-94247-861-2			

REPLACEMENT FOR ISUZU				
Engine Model	Size	Cyl. No.	Remarks	
4FG1 4ZD1	A	89.3	4 D01	
	B	93.3		
OEM No.	C	165		
	D			
	E			
	F			

REPLACEMENT FOR ISUZU				
Engine Model	Size	Cyl. No.	Remarks	
C2.2	A	88	4 D01	
	B	92		
OEM No.	C	150		
	D			
	E			
	F			

REPLACEMENT FOR ISUZU				
Engine Model	Size	Cyl. No.	Remarks	
4JC1	A	88	4 D02/CHROMED	
	B	90		
OEM No.	C	163		
	D	95		
	E	0.9		
	F			
	5-11261-015-0 5-11261-015-2 8-94169-883-1			

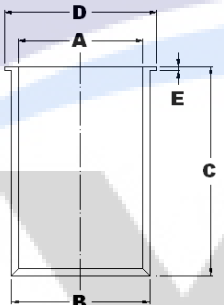
REPLACEMENT FOR ISUZU				
Engine Model	Size	Cyl. No.	Remarks	
C223 New C223/C223T	A	88	4 D02/CHROMED	
	B	90		
OEM No.	C	163		
	D	95		
	E	0.9		
	F			
	5-11261-015-0 5-11261-015-2 8-94169-883-1			

REPLACEMENT FOR ISUZU				
Engine Model	Size	Cyl. No.	Remarks	
C223 New	A	88	4 D02	
	B	92.2		
OEM No.	C	164		
	D	96		
	E	5		
	F			
	5-11261-015-0 5-11261-015-2 8-94169-883-1			

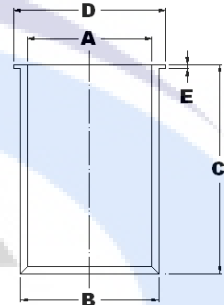


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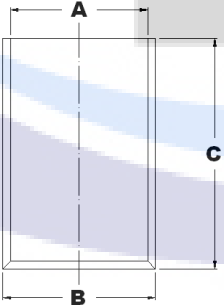
REPLACEMENT FOR ISUZU				
Engine Model	Size		Cyl. No.	Remarks
C240	A	86	4	D02
	B	90.1		
OEM No.	C	178		
9-11261-230-0 9-11261-230-1	D	94		
	E	4		
	F			



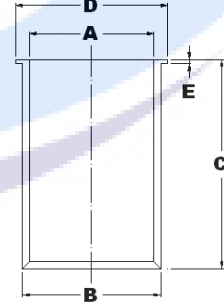
REPLACEMENT FOR ISUZU				
Engine Model	Size		Cyl. No.	Remarks
C190	A	86	4	D02
	B	90.1		
OEM No.	C	163		
9-11261-224-0 9-11261-224-1	D	94		
	E	4		
	F			



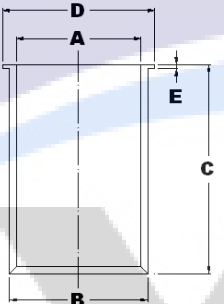
REPLACEMENT FOR ISUZU				
Engine Model	Size		Cyl. No.	Remarks
4FC1 4FB1	A	84	4	D01
	B	88		
OEM No.	C	150		
5-11261-119-0	D			
	E			
	F			



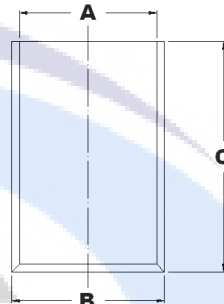
REPLACEMENT FOR ISUZU				
Engine Model	Size		Cyl. No.	Remarks
C221	A	83	4	D02/CHROMED
	B	86		
OEM No.	C	174.5		
9-11261-253-0 9-11261-253-1	D	92		
	E	1.4		
	F			



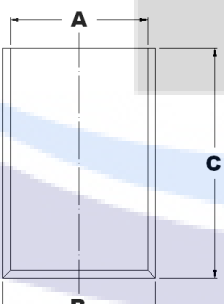
REPLACEMENT FOR ISUZU				
Engine Model	Size		Cyl. No.	Remarks
C201	A	83	4	D02
	B			
OEM No.	C	165		
	D			
	E			
	F			



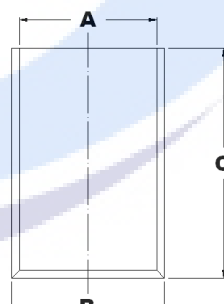
REPLACEMENT FOR ISUZU				
Engine Model	Size		Cyl. No.	Remarks
4EE2 4EE1	A	79	4	D01
	B	83		
OEM No.	C	155		
	D			
	E			
	F			



REPLACEMENT FOR ISUZU				
Engine Model	Size		Cyl. No.	Remarks
4FE1	A	76.3	4	D01
	B	80.3		
OEM No.	C	150		
	D			
	E			
	F			



REPLACEMENT FOR ISUZU				
Engine Model	Size		Cyl. No.	Remarks
4EC1	A	76	4	D01
	B	80		
OEM No.	C	138		
	D			
	E			
	F			





REPLACEMENT FOR ISUZU

REPLACEMENT FOR ISUZU				
Engine Model	Size		Cyl. No.	Remarks
3KR1	A	81	3	D01
	B	85		
OEM No.	C	170		
	D			
	E			
	F			

REPLACEMENT FOR ISUZU				
Engine Model	Size		Cyl. No.	Remarks
3KC1	A	74	3	D01
	B	78		
OEM No.	C	175		
	D			
	E			
	F			

REPLACEMENT FOR ISUZU				
Engine Model	Size		Cyl. No.	Remarks
3KA1 3KB1	A	70	3	D01
	B	74		
OEM No.	C	135		
	D			
	E			
	F			

REPLACEMENT FOR ISUZU				
Engine Model	Size		Cyl. No.	Remarks
3LD1 3LD2	A	83.1	3	D01
	B	87.1		
OEM No.	C	156		
	D			
	E			
	F			

REPLACEMENT FOR ISUZU				
Engine Model	Size		Cyl. No.	Remarks
4HF1	A	112	4	D02
	B	115		
OEM No.	C	180		
8-94389-276-3	D	121.7		
8-97144-174-0	E	6.1		
8-97176-727-0 8-97176-728-0	F			

REPLACEMENT FOR ISUZU				
Engine Model	Size		Cyl. No.	Remarks
UM6R UM-6RB1	A	132.9	6	D03
	B	141		
OEM No.	C	266		
1-11261-202-0	D	146.7		
1-11261-203-0	E	6		
1-11261-116-0	F	1.8		

REPLACEMENT FOR ISUZU				
Engine Model	Size		Cyl. No.	Remarks
4BC2 4BC1	A	102	4	D02/CHROMED
	B	105		
OEM No.	C	187		
5-11261-014-0	D	112		
5-11261-014-2	E	1.4		
	F			

REPLACEMENT FOR ISUZU				
Engine Model	Size		Cyl. No.	Remarks
4FD1	A	88	4	D01
	B	92		
OEM No.	C	168		
	D			
	E			
	F			



REPLACEMENT FOR ISUZU

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
6DE1	A	87.5	6 D01
	B	91.5	
OEM No.	C	155	
	D		
	E		
	F		

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
6UZ1	A	120	6 D03
	B	123	
OEM No.	C	239	
	D	129.6	
	E	6.1	
	F	1	

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR ISUZU			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		



REPLACEMENT FOR JOHN DEERE

REPLACEMENT FOR JOHN DEERE			
Engine Model	Size	Cyl. No.	Remarks
3179D/T	A	106.48	3
	B	115.67	
OEM No.	C	196.85	
R75927	D	126.1	
	E	6.02	
	F	0.76	

REPLACEMENT FOR JOHN DEERE			
Engine Model	Size	Cyl. No.	Remarks
4239D/T	A	106.48	4
	B		
OEM No.	C	196.85	
R75927	D		
	E		
	F		

REPLACEMENT FOR JOHN DEERE			
Engine Model	Size	Cyl. No.	Remarks
6359D/T	A	106.48	6
	B		
OEM No.	C	196.85	
R75927	D		
	E		
	F		

REPLACEMENT FOR JOHN DEERE			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR JOHN DEERE			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR JOHN DEERE			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR JOHN DEERE			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR JOHN DEERE			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		



REPLACEMENT FOR KIA

REPLACEMENT FOR KIA			
Engine Model	Size	Cyl. No.	Remarks
PICANTO 1.1 - TDi	A 75	3	D01
	B 79		
OEM No.	C 140		
	D		
	E		
	F		

REPLACEMENT FOR KIA			
Engine Model	Size	Cyl. No.	Remarks
CERATO 1.5 - TDi	A 75	4	D01
	B 79		
OEM No.	C 140		
	D		
	E		
	F		

REPLACEMENT FOR KIA			
Engine Model	Size	Cyl. No.	Remarks
CERATO 1.6 - TDi	A 77.2	4	D01
	B 81.2		
OEM No.	C 150		
	D		
	E		
	F		

REPLACEMENT FOR KIA			
Engine Model	Size	Cyl. No.	Remarks
KIA 2.5 KRV6	A 80	4/6	
	B 84		
OEM No.	C 129.5		
	D 87.45		
	E 50		
	F		

REPLACEMENT FOR KIA			
Engine Model	Size	Cyl. No.	Remarks
CARENS CRDi	A 86	4	D01
	B 90		
OEM No.	C 154		
	D		
	E		
	F		

REPLACEMENT FOR KIA			
Engine Model	Size	Cyl. No.	Remarks
B2200	A 86	4	D02
	B 89		
OEM No.	C 163.5		
	D 94		
	E 2.8		
	F		

REPLACEMENT FOR KIA			
Engine Model	Size	Cyl. No.	Remarks
HW	A 86	4	D02
	B 89		
OEM No.	C 163.5		
	D 94		
	E 2.8		
	F		

REPLACEMENT FOR KIA			
Engine Model	Size	Cyl. No.	Remarks
NB-7	A 86	4	D02
	B 89		
OEM No.	C 163.5		
	D 94		
	E 2.8		
	F		



REPLACEMENT FOR KIA

REPLACEMENT FOR KIA			
Engine Model	Size	Cyl. No.	Remarks
K2500	A	91.1	4 D01
	B	94.1	
OEM No.	C	165	
	D		
	E		
	F		

REPLACEMENT FOR KIA			
Engine Model	Size	Cyl. No.	Remarks
SF K2400 CERES 2.4	A	92	4 D03
	B	96.88	
OEM No.	C	167	
	D	100.95	
	E	3.8	
	F	0.5	

REPLACEMENT FOR KIA			
Engine Model	Size	Cyl. No.	Remarks
RFA VN BESTA 2.7	A	93	4 D03/PF
	B	96.8	
OEM No.	C	167.5	
	D	102.2	
	E	2.55	
	F	0.5	

REPLACEMENT FOR KIA			
Engine Model	Size	Cyl. No.	Remarks
J2/JS K2700 PREGIO 2.7	A	94.5	4 D03/PF
	B	97.5	
OEM No.	C	166	
	D	104.2	
	E	3.85	
	F	0.5	

REPLACEMENT FOR KIA			
Engine Model	Size	Cyl. No.	Remarks
J3 K2900	A	97.1	4 D03
	B	101.5	
OEM No.	C	168	
	D	106	
	E	2.55	
	F	0.7	

REPLACEMENT FOR KIA			
Engine Model	Size	Cyl. No.	Remarks
JT PREGIO 3.0	A	98	4 D03/PF
	B	101.5	
OEM No.	C	166	
	D	106.75	
	E	2.55	
	F	0.6	

REPLACEMENT FOR KIA			
Engine Model	Size	Cyl. No.	Remarks
JD K3500	A	100	4 D03
	B	103.5	
OEM No.	C	193.5	
	D	108	
	E	2.5	
	F	0.9	

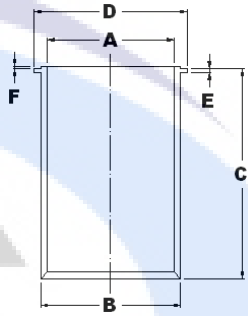
REPLACEMENT FOR KIA			
Engine Model	Size	Cyl. No.	Remarks
SH K3600	A	100	4 D03
	B	103.5	
OEM No.	C	193.5	
	D	108	
	E	2.5	
	F	0.9	



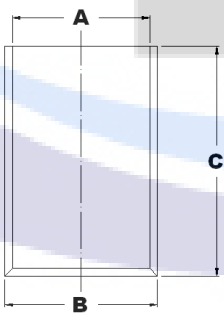
REPLACEMENT FOR KIA

REPLACEMENT FOR KIA			
Engine Model	Size	Cyl. No.	Remarks
HD-120	A	108.1	6
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR KIA			
Engine Model	Size	Cyl. No.	Remarks
K7 H07D	A	110	6
	B	113	
OEM No.	C	204	D03
	D	118	
	E	8	
	F	0.9	



REPLACEMENT FOR KIA			
Engine Model	Size	Cyl. No.	Remarks
B1 PRIDE	A	68	4
	B	72	
OEM No.	C	135	D01
	D		
	E		
	F		



REPLACEMENT FOR KIA			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR KIA			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR KIA			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR KIA			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR KIA			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		



REPLACEMENT FOR KOMATSU

REPLACEMENT FOR KOMATSU			
Engine Model	Size	Cyl. No.	Remarks
S6D170	A	170	6 W10/TF/PF
	B	190.2	
OEM No.	C	342	
6162-23-2210 6162-25-2210	D	206	
	E	14.3	
	F	1.3	

REPLACEMENT FOR KOMATSU			
Engine Model	Size	Cyl. No.	Remarks
6D170	A	170	6 W10
	B	190.3	
OEM No.	C	332	
6240-23-2210	D	206	
	E	14.2	
	F	1.3	

REPLACEMENT FOR KOMATSU			
Engine Model	Size	Cyl. No.	Remarks
6D170	A	170	6 W10
	B	190.3	
OEM No.	C	320	
6240-21-2220	D	206	
	E	14.2	
	F	1.3	

REPLACEMENT FOR KOMATSU			
Engine Model	Size	Cyl. No.	Remarks
S6D155 New	A	155	6 W10/PF/TF
	B	176	
OEM No.	C	327	
6128-29-2210	D	185.7	
	E	14.4	
	F	1	

REPLACEMENT FOR KOMATSU			
Engine Model	Size	Cyl. No.	Remarks
6D155 S6D155	A	155	6 W10/PF/TF
	B	176	
OEM No.	C	327	
6128-21-2210 6128-21-2214 6128-21-2215	D	186	
	E	14.4	
	F	1	

REPLACEMENT FOR KOMATSU			
Engine Model	Size	Cyl. No.	Remarks
S6D155	A	155	6 W10
	B	176	
OEM No.	C	327	
6128-21-2216	D	186	
	E	14.4	
	F	1	

REPLACEMENT FOR KOMATSU			
Engine Model	Size	Cyl. No.	Remarks
6D140	A	140	6 W10/TF/PF
	B	158	
OEM No.	C	282.8	
6211-21-2210	D	170.1	
	E	11.4	
	F	1.8	

REPLACEMENT FOR KOMATSU			
Engine Model	Size	Cyl. No.	Remarks
NT855 NH250	A	139.7	6 W10/PF/TF
	B	155.5	
OEM No.	C	288	
6710-21-2210	D	166.8	
	E	9.2	
	F	1.3	



REPLACEMENT FOR KOMATSU

REPLACEMENT FOR KOMATSU			
Engine Model	Size	Cyl. No.	Remarks
NH220	A	130.17	6 W10/PF/TF
	B	145.9	
OEM No.	C	303.5	
6610-21-2213 6610-21-2212	D	155.6	
	E	11.5	
	F	1.5	

REPLACEMENT FOR KOMATSU			
Engine Model	Size	Cyl. No.	Remarks
4D130 S4D130	A	130	4 W10
	B	145.9	
OEM No.	C	293	
6115-21-2211	D	155.6	
	E	13.2	
	F	1	

REPLACEMENT FOR KOMATSU			
Engine Model	Size	Cyl. No.	Remarks
6D125 S6D125	A	125	6 W10/PF/TF
	B	141.4	
OEM No.	C	256.5	
6150-21-2221 6151-22-2220	D	153	
	E	10.4	
	F	1.4	

REPLACEMENT FOR KOMATSU			
Engine Model	Size	Cyl. No.	Remarks
4D120 S4D120	A	120	4 W12/PF
	B	140	
OEM No.	C	293	
6110-21-2212	D	150	
	E	13.1	
	F	0.9	

REPLACEMENT FOR KOMATSU			
Engine Model	Size	Cyl. No.	Remarks
6D115	A	115	
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR KOMATSU			
Engine Model	Size	Cyl. No.	Remarks
S6D114	A	114	6 W06
	B	123	
OEM No.	C	235	
6742-01-5159	D	131	
	E	123.07	
	F		

REPLACEMENT FOR KOMATSU			
Engine Model	Size	Cyl. No.	Remarks
S6D110	A	110	6 D03/PF
	B	115	
OEM No.	C	225	
6138-21-2210 6138-21-2220	D	120	
	E	5.1	
	F	0.9	

REPLACEMENT FOR KOMATSU			
Engine Model	Size	Cyl. No.	Remarks
6D107	A	107	6 D01
	B	111	
OEM No.	C	202	
	D		
	E		
	F		



REPLACEMENT FOR KOMATSU

REPLACEMENT FOR KOMATSU			
Engine Model	Size	Cyl. No.	Remarks
S6D108	A	108	6 D03/PF
	B	111.5	
OEM No.	C	219.5	
6222-21-2110 6222-23-2231	D	120	
	E	5.1	
	F	0.9	

REPLACEMENT FOR KOMATSU			
Engine Model	Size	Cyl. No.	Remarks
4TNV106	A	106	4 D01
	B	110	
OEM No.	C	200	
	D		
	E		
	F		

REPLACEMENT FOR KOMATSU			
Engine Model	Size	Cyl. No.	Remarks
6D105 S6D105	A	105	6 W10
	B	118.7	
OEM No.	C	223	
6137-21-2210 6136-21-2210 6137-22-2210	D	127.1	
	E	10.1	
	F	0.9	

REPLACEMENT FOR KOMATSU			
Engine Model	Size	Cyl. No.	Remarks
4D105 S4D105	A	105	4 W11
	B	118	
OEM No.	C	223	
6130-22-2310	D	125.4	
	E	10.1	
	F	0.9	

REPLACEMENT FOR KOMATSU			
Engine Model	Size	Cyl. No.	Remarks
4D105 Old	A	105	4 W11
	B	118	
OEM No.	C	228	
6130-22-2213	D	125.4	
	E	10.1	
	F	0.9	

REPLACEMENT FOR KOMATSU			
Engine Model	Size	Cyl. No.	Remarks
S6D102	A	102	6 D01
	B	104.62	
OEM No.	C	200.3	
6736-29-2110	D		
	E		
	F		

REPLACEMENT FOR KOMATSU			
Engine Model	Size	Cyl. No.	Remarks
4D95/S4D95 4D95S/4D95L	A	95	4 D02/PF
	B	98	
OEM No.	C	180	
6207-21-2110 6207-21-2120 6207-21-2121	D	104	
	E	4	
	F		

REPLACEMENT FOR KOMATSU			
Engine Model	Size	Cyl. No.	Remarks
6D95 S6D95	A	95	6 D02/PF
	B	98	
OEM No.	C	180	
6207-21-2110 6207-21-2120 6207-21-2121	D	104	
	E	4	
	F		



REPLACEMENT FOR KOMATSU

REPLACEMENT FOR KOMATSU			
Engine Model	Size	Cyl. No.	Remarks
4D92	A	92	4 W11
	B	106	
OEM No.	C	185	
6140-21-2211	D	115	
	E	10.1	
	F	0.9	

REPLACEMENT FOR KOMATSU			
Engine Model	Size	Cyl. No.	Remarks
4D94 4D94E	A	94	4 W11
	B	108	
OEM No.	C	181	
6142-22-2211 6144-21-2211	D	117	
	E	10.1	
	F	0.9	

REPLACEMENT FOR KOMATSU			
Engine Model	Size	Cyl. No.	Remarks
4D94E 4D94LE	A	94	4 D01
	B	98	
OEM No.	C	185	
	D		
	E		
	F		

REPLACEMENT FOR KOMATSU			
Engine Model	Size	Cyl. No.	Remarks
4D98E	A	98	4 D01
	B	102	
OEM No.	C	187	
	D		
	E		
	F		

REPLACEMENT FOR KOMATSU			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR KOMATSU			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR KOMATSU			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR KOMATSU			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		



REPLACEMENT FOR KUBOTA

REPLACEMENT FOR KUBOTA			
Engine Model	Size	Cyl. No.	Remarks
KND-3	A	68	1 W01
	B	82	
OEM No.	C	157.3	
	D	89.95	
	E	8.12	
	F		

REPLACEMENT FOR KUBOTA			
Engine Model	Size	Cyl. No.	Remarks
GA70	A	75	1 W01
	B	86	
OEM No.	C	150	
	D	91	
	E	8.07	
	F		

REPLACEMENT FOR KUBOTA			
Engine Model	Size	Cyl. No.	Remarks
KND40	A	75	1 W01
	B	89	
OEM No.	C	153	
	D	95.95	
	E	8.08	
	F		

REPLACEMENT FOR KUBOTA			
Engine Model	Size	Cyl. No.	Remarks
ET70 ER600	A	78	1 W02
	B	95	
OEM No.	C	146	
	D	102	
	E	8.12	
	F		

REPLACEMENT FOR KUBOTA			
Engine Model	Size	Cyl. No.	Remarks
ET80 KND80 ER700	A	84	1 W02
	B	95	
OEM No.	C	146	
	D	102	
	E	8.12	
	F		

REPLACEMENT FOR KUBOTA			
Engine Model	Size	Cyl. No.	Remarks
ET95 ER800	A	86	1 W02
	B	104	
OEM No.	C	158	
	D	112	
	E	10.1	
	F		

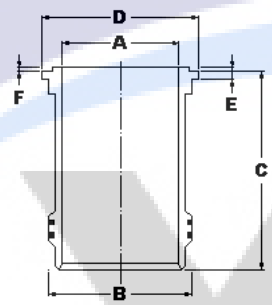
REPLACEMENT FOR KUBOTA			
Engine Model	Size	Cyl. No.	Remarks
ET110 ER900	A	92	1 W02
	B	104	
OEM No.	C	158	
	D	112	
	E	10.12	
	F		

REPLACEMENT FOR KUBOTA			
Engine Model	Size	Cyl. No.	Remarks
KND5B	A	80	1 W01
	B	92	
OEM No.	C	153	
	D	95.94	
	E	8.1	
	F		

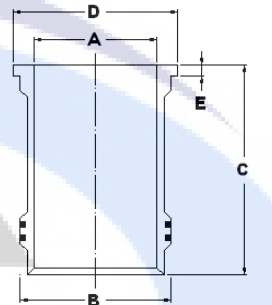


REPLACEMENT FOR KUBOTA

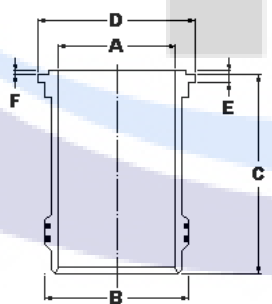
REPLACEMENT FOR KUBOTA				
Engine Model	Size		Cyl. No.	Remarks
RD65 RK70	A	80	1	W02
	B	90		
OEM No.	C	133		
11131-0231-0	D	96.95		
	E	8.12		
	F			



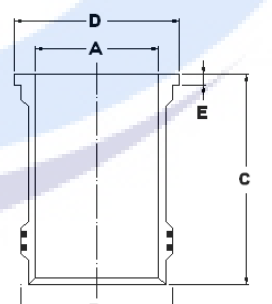
REPLACEMENT FOR KUBOTA				
Engine Model	Size		Cyl. No.	Remarks
GA80	A	80	1	W01
	B	93		
OEM No.	C	143.3		
	D	99		
	E	8.12		
	F			



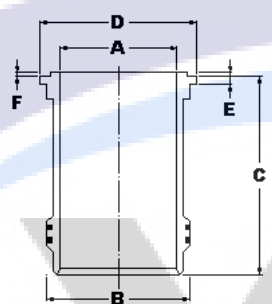
REPLACEMENT FOR KUBOTA				
Engine Model	Size		Cyl. No.	Remarks
RD75 RK80	A	82	1	W02
	B	97		
OEM No.	C	146		
	D	103.97		
	E	8.12		
	F			



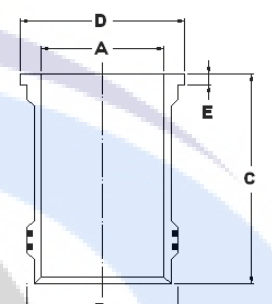
REPLACEMENT FOR KUBOTA				
Engine Model	Size		Cyl. No.	Remarks
KND5.5	A	85	1	W01
	B	96		
OEM No.	C	150.5		
	D	99.92		
	E	8.15		
	F			



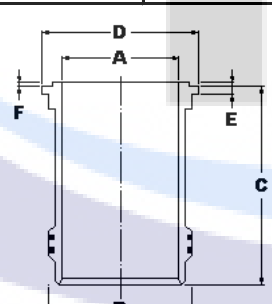
REPLACEMENT FOR KUBOTA				
Engine Model	Size		Cyl. No.	Remarks
RD85 RK95	A	86	1	W02
	B	97		
OEM No.	C	146		
	D	104		
	E	8.15		
	F			



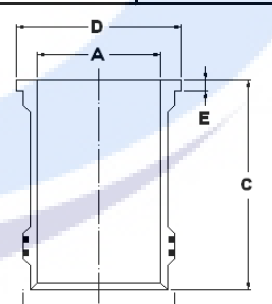
REPLACEMENT FOR KUBOTA				
Engine Model	Size		Cyl. No.	Remarks
GA90	A	90	1	W01
	B	103		
OEM No.	C	150		
	D	109		
	E	10.12		
	F			



REPLACEMENT FOR KUBOTA				
Engine Model	Size		Cyl. No.	Remarks
RK125 RD115 ET115	A	94	1	W02
	B	106		
OEM No.	C	158		
	D	113.98		
	E	10.12		
	F			



REPLACEMENT FOR KUBOTA				
Engine Model	Size		Cyl. No.	Remarks
ER13 ER90 KND90	A	95	1	W01
	B	110		
OEM No.	C	187		
	D	116.94		
	E	10.1		
	F			





REPLACEMENT FOR KUBOTA

REPLACEMENT FOR KUBOTA			
Engine Model	Size	Cyl. No.	Remarks
ER80	A	100	1 W01
	B	114.95	
OEM No.	C	167.5	
	D	120.95	
	E	10.08	
	F		

REPLACEMENT FOR KUBOTA			
Engine Model	Size	Cyl. No.	Remarks
ER17 ER100	A	110	1 W01
	B	128	
OEM No.	C	183	
	D	133.97	
	E	12.1	
	F		

REPLACEMENT FOR KUBOTA			
Engine Model	Size	Cyl. No.	Remarks
ER20 ER1500 KND180	A	110	1 W02
	B	127	
OEM No.	C	196	
	D	133.97	
	E	12.05	
	F		

REPLACEMENT FOR KUBOTA			
Engine Model	Size	Cyl. No.	Remarks
KND2200 ER2200	A	116	1 W02
	B	133	
OEM No.	C	197	
	D	139.96	
	E	12.08	
	F		

REPLACEMENT FOR KUBOTA			
Engine Model	Size	Cyl. No.	Remarks
KND2500 ER2500	A	118	1 W02
	B	135	
OEM No.	C	196.5	
	D	142	
	E	12	
	F		

REPLACEMENT FOR KUBOTA			
Engine Model	Size	Cyl. No.	Remarks
KND70 ER75	A	90	1 W01
	B	104	
OEM No.	C	195	
	D	109.95	
	E	10.08	
	F		

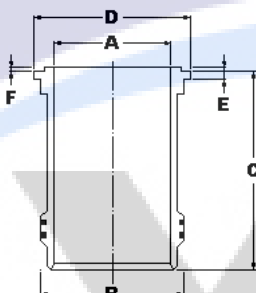
REPLACEMENT FOR KUBOTA			
Engine Model	Size	Cyl. No.	Remarks
ER65 ER8	A	90	1 W01
	B	103	
OEM No.	C	150	
	D	109	
	E	10.15	
	F		

REPLACEMENT FOR KUBOTA			
Engine Model	Size	Cyl. No.	Remarks
GA100	A	90	1 W01
	B	103	
OEM No.	C	155	
	D	109	
	E	10.12	
	F		

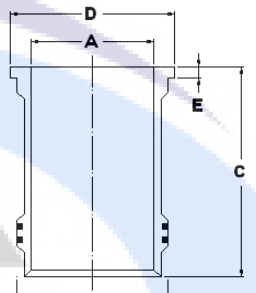


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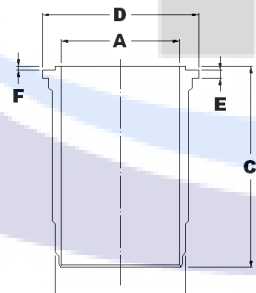
REPLACEMENT FOR KUBOTA			
Engine Model	Size	Cyl. No.	Remarks
RK105 RD95	A 88	1	W02
	B 106		
OEM No.	C 158		
	D 113.97		
	E 10.12		
	F		



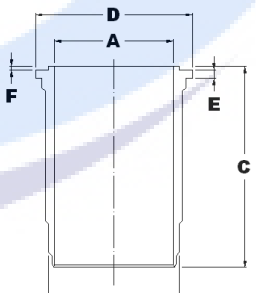
REPLACEMENT FOR KUBOTA			
Engine Model	Size	Cyl. No.	Remarks
ER50 GA150	A 82	1	W01
	B 93		
OEM No.	C 138		
	D 99		
	E 8.15		
	F		



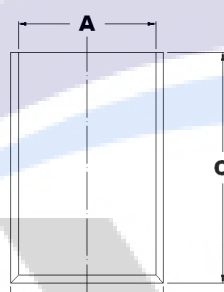
REPLACEMENT FOR KUBOTA			
Engine Model	Size	Cyl. No.	Remarks
EP84	A 75	1	W11
	B 84		
OEM No.	C 121		
	D 91		
	E 8.13		
	F		



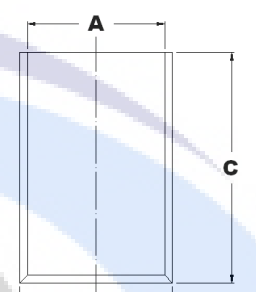
REPLACEMENT FOR KUBOTA			
Engine Model	Size	Cyl. No.	Remarks
GA120	A 75	1	W11
	B 86		
OEM No.	C 141		
	D 91		
	E 8.15		
	F		



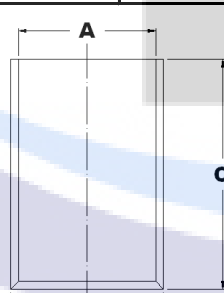
REPLACEMENT FOR KUBOTA			
Engine Model	Size	Cyl. No.	Remarks
ZB500	A 68	1	D01
	B 71		
OEM No.	C 120		
	D		
	E		
	F		



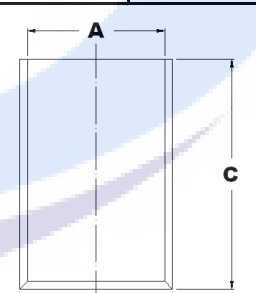
REPLACEMENT FOR KUBOTA			
Engine Model	Size	Cyl. No.	Remarks
D850 Z600 ZB600	A 72	3/2/2	D01
	B 75		
OEM No.	C 120		
	D		
	E		
	F		



REPLACEMENT FOR KUBOTA			
Engine Model	Size	Cyl. No.	Remarks
L1801	A 82	1	D01
	B 85.5		
OEM No.	C 146		
	D		
	E		
	F		



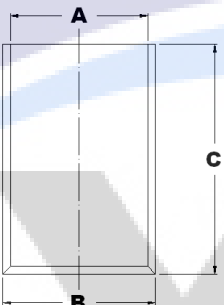
REPLACEMENT FOR KUBOTA			
Engine Model	Size	Cyl. No.	Remarks
L2201	A 76	1	D01
	B 80		
OEM No.	C 146		
	D		
	E		
	F		



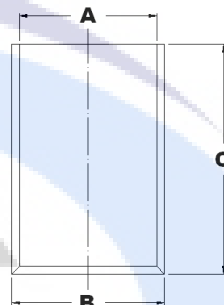


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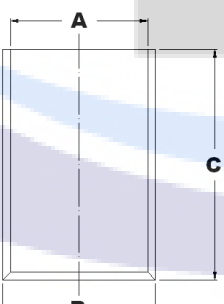
REPLACEMENT FOR KUBOTA				
Engine Model	Size		Cyl. No.	Remarks
D950 V1200	A	75	3/4	D01
	B	78.5		
OEM No.	C	120		
	D			
	E			
	F			



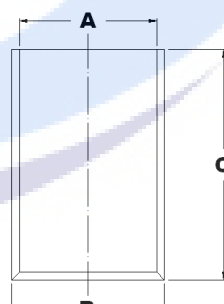
REPLACEMENT FOR KUBOTA				
Engine Model	Size		Cyl. No.	Remarks
V1902 S2800	A	85	4/6	D01
	B	88.5		
OEM No.	C	147		
	D			
	E			
	F			



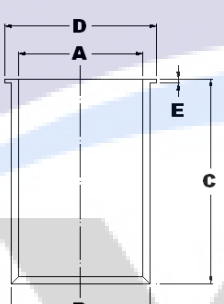
REPLACEMENT FOR KUBOTA				
Engine Model	Size		Cyl. No.	Remarks
D1402 D2402	A	85	3/1	D01
	B	89		
OEM No.	C	146		
	D			
	E			
	F			



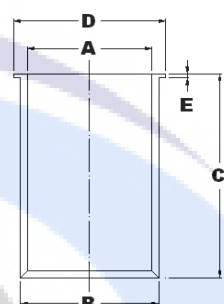
REPLACEMENT FOR KUBOTA				
Engine Model	Size		Cyl. No.	Remarks
L2000	A	76	1	D01
	B	79.5		
OEM No.	C	146		
	D			
	E			
	F			



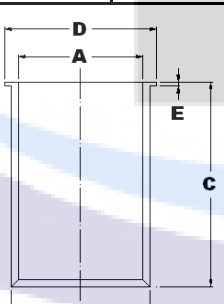
REPLACEMENT FOR KUBOTA				
Engine Model	Size		Cyl. No.	Remarks
75	A	75		D02
	B	80		
OEM No.	C	165		
	D	83		
	E	5		
	F			



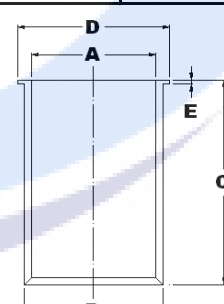
REPLACEMENT FOR KUBOTA				
Engine Model	Size		Cyl. No.	Remarks
81	A	81		D02
	B	86		
OEM No.	C	178		
	D	89		
	E	5		
	F			



REPLACEMENT FOR KUBOTA				
Engine Model	Size		Cyl. No.	Remarks
84	A	84		D02
	B	89		
OEM No.	C	178		
	D	92		
	E	5		
	F			



REPLACEMENT FOR KUBOTA				
Engine Model	Size		Cyl. No.	Remarks
86	A	86		D02
	B	91		
OEM No.	C	178		
	D	94		
	E	5		
	F			





REPLACEMENT FOR KUBOTA

REPLACEMENT FOR KUBOTA			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR KUBOTA			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR KUBOTA			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR KUBOTA			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR KUBOTA			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR KUBOTA			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR KUBOTA			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR KUBOTA			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		



REPLACEMENT FOR MAN

REPLACEMENT FOR MAN			
Engine Model	Size	Cyl. No.	Remarks
D1146	A	111	6 D03
	B	115	
OEM No.	C	233	
63.01201.0050	D	119.9	
	E	5	
	F		

REPLACEMENT FOR MAN			
Engine Model	Size	Cyl. No.	Remarks
D2366	A	123	6 D02
	B	127	
OEM No.	C	274	
65.01201.0051	D	132.9	
	E	8	
	F		

REPLACEMENT FOR MAN			
Engine Model	Size	Cyl. No.	Remarks
D2848 D2840 D2842	A	128	8/10/12 DPF
	B	144.48	
OEM No.	C	253.3	
65.01201.0049	D	153.72	
	E	9.9	
	F	1.1	

REPLACEMENT FOR MAN			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR MAN			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR MAN			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR MAN			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR MAN			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		



REPLACEMENT FOR MAZDA

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
S2 E2200	A	88.9	4 D03
	B	97	
OEM No.	C	167	
1456-23-051	D	101	
	E	3.8	
	F	0.9	

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
WL WLT WL-C	A	93	4 D03
	B	96.8	
OEM No.	C	167.2	
WL01-10-311 WL01-23-051 WLY3-23-051	D	102.1	
	E	2.55	
	F	0.5	

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
JS K2700	A	94.5	4 D03/PF
	B	97.5	
OEM No.	C	166	
K65A-10-311	D	104.2	
	E	3.8	
	F	0.5	

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
W9 B2200/B2500 B2600/B2900	A	95	4 D03
	B	98.5	
OEM No.	C	189	
1363-23-051 1363-23-051A SE01-23-051	D	103.5	
	E	3.8	
	F	0.9	

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
WE WET	A	96	4 D02
	B	99.5	
OEM No.	C	170.5	
	D	105.5	
	E	3.8	
	F		

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
HA E3000	A	95	4 D03
	B	98.5	
OEM No.	C	190.5	
1363-23-051 1363-23-051A SE01-23-051	D	103.5	
	E	3.8	
	F	0.9	

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
TF T4000	A	105.5	4 D03/PF
	B	109	
OEM No.	C	200	
TFY0-10-311 TFY0-10-313	D	114.5	
	E	6	
	F	0.9	

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
TM T4500	A	109	4 D03/PF
	B	113.5	
OEM No.	C	202.5	
TMY0-10-311 TMY0-10-313	D	118	
	E	6	
	F	0.9	



REPLACEMENT FOR MAZDA

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
HA T3000	A	95	4 D03
	B	98.5	
OEM No.	C	190.5	
1363-23-051 1363-23-051A SE01-23-051	D	103.5	
	E	3.8	
	F	0.9	

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
XB E2700	A	92	4 D03
	B	96.9	
OEM No.	C	191	
0527-23-051	D	101	
	E	3.8	
	F	0.9	

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
SL E3500 T3500	A	100	4 D03/PF
	B	103.5	
OEM No.	C	193.6	
SL01-23-311 SL01-23-312 SL01-23-313 SL07-23-051	D	108	
	E	2.5	
	F	0.9	

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
ZB T4100	A	92	6 D03
	B	96.9	
OEM No.	C	191	
0528-10-311 V101-23-051	D	101	
	E	3.8	
	F	0.9	

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
XA E2500 T2500	A	88.9	4 D03
	B	96.9	
OEM No.	C	191	
0636-10-311 S501-23-051	D	101	
	E	3.8	
	F	0.9	

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
F8	A	86	4 D01
	B	90	
OEM No.	C	150	
	D		
	E		
	F		

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
RF R2	A	86	4 D02
	B	89	
OEM No.	C	163.5	
	D	94	
	E	2.85	
	F		

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
RF R2	A	86	4 D01
	B	90	
OEM No.	C	165	
R201-23-051 RF01-10-311	D		
	E		
	F		



REPLACEMENT FOR MAZDA

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
Y6 CDi	A	75	4 D01
	B	79	
OEM No.	C	140	
	D		
	E		
	F		

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
R2 New RF New	A	86	4 D02
	B	89	
OEM No.	C	163.5	
	D	94	
	E	2.85	
	F		

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
RTE RTF	A	82.5	4 D01
	B	86.5	
OEM No.	C	158.5	
	D		
	E		
	F		

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
VA	A	82	4 W19
	B	90	
OEM No.	C	168.5	
	D	98	
	E	9.08	
	F		

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
F6	A	81	4 D01
	B	85	
OEM No.	C	150	
	D		
	E		
	F		

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
323 1.7 TD	A	79	4 D01
	B	83	
OEM No.	C	150	
	D		
	E		
	F		

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
PN	A	78	4 D01
	B	82	
OEM No.	C	146	
	D		
	E		
	F		

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
E5 E3	A	77	4 D01
	B	81	
OEM No.	C	150	
	D		
	E		
	F		



REPLACEMENT FOR MAZDA

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
Y4	A	73.7	4 D01
	B	77.4	
OEM No.	C	140	
	D		
	E		
	F		

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
Y4 CDi	A	73.7	4 D01
	B	77.7	
OEM No.	C	140	
	D		
	E		
	F		

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
B3	A	71	4 D01
	B	75	
OEM No.	C	135	
	D		
	E		
	F		

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
TB	A	70	4 W19
	B	77	
OEM No.	C	132	
0268-10-311 0271-23-206	D	88	
	E	8.5	
	F		

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
PB	A	68	4
	B		
OEM No.	C		
0249-10-311	D		
	E		
	F		

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
B1	A	68	4 D01
	B	72	
OEM No.	C	135	
	D		
	E		
	F		

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
VS	A	98	4 PF
	B	101.5	
OEM No.	C	166	
VSY1-10-311A	D	106.75	
	E	2.55	
	F	0.6	

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
UA D1500	A	75	4
	B	86.5	
OEM No.	C	147.5	
0604-10-311	D	94	
	E	9	
	F		



REPLACEMENT FOR MAZDA

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR MAZDA			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		



REPLACEMENT FOR MERCEDES BENZ

REPLACEMENT FOR MERCEDES BENZ			
Engine Model	Size	Cyl. No.	Remarks
OM636	A 75	4	D02
	B 79		
OEM No.	C 190		
181-011-0110	D 81		
	E 4		
	F		

REPLACEMENT FOR MERCEDES BENZ			
Engine Model	Size	Cyl. No.	Remarks
OM636	A 75	4	D02
	B 79		
OEM No.	C 190		
	D		
	E		
	F		

REPLACEMENT FOR MERCEDES BENZ			
Engine Model	Size	Cyl. No.	Remarks
OM615	A 87	4	D02
	B 90		
OEM No.	C 158.4		
615-011-0210	D 92		
	E 4.7		
	F		

REPLACEMENT FOR MERCEDES BENZ			
Engine Model	Size	Cyl. No.	Remarks
OM601/OM602 OM661/OM662	A 89	4	D02
	B 91.56		
OEM No.	C 156.5		
601 011 02 10 A-SU351337 G-1402638000 K-89429190 M-002WV04	D 96.45		
	E 4.7		
	F		

REPLACEMENT FOR MERCEDES BENZ			
Engine Model	Size	Cyl. No.	Remarks
OM601/OM602 OM661/OM662	A 89	5	D02
	B 91.56		
OEM No.	C 156.5		
601 011 03 10 601 011 04 10 G-1402721000 K-89456190 M-004WV14	D 93.95		
	E 4.7		
	F		

REPLACEMENT FOR MERCEDES BENZ			
Engine Model	Size	Cyl. No.	Remarks
OM603	A 87	6	D02
	B 90		
OEM No.	C 148.6		
G-1402624000 K-89193190 M-001WV09	D 92.55		
	E 4.7		
	F		

REPLACEMENT FOR MERCEDES BENZ			
Engine Model	Size	Cyl. No.	Remarks
OM602.940	A 89	6	D02
	B 91.5		
OEM No.	C 156.8		
610-011-0210	D 96.6		
	E 4.8		
	F		

REPLACEMENT FOR MERCEDES BENZ			
Engine Model	Size	Cyl. No.	Remarks
OM611	A 88		
	B 91.06		
OEM No.	C 149.5		
	D 92.45		
	E 4.7		
	F		



REPLACEMENT FOR MERCEDES BENZ

REPLACEMENT FOR MERCEDES BENZ			
Engine Model	Size	Cyl. No.	Remarks
OM616 OM617	A 91	4/5	D02
	B 94		
OEM No.	C 158.4		
616-011-0310	D 96		
	E 4.7		
	F		

REPLACEMENT FOR MERCEDES BENZ			
Engine Model	Size	Cyl. No.	Remarks
M117	A 96.5	8	D02
	B 100		
OEM No.	C 155.7		
	D 102		
	E 4.7		
	F		

REPLACEMENT FOR MERCEDES BENZ			
Engine Model	Size	Cyl. No.	Remarks
OM364 OM366	A 97.5	4	D02
	B 100.4		
OEM No.	C 222.5		
362-011-0311	D 103.5		
	E 5.2		
	F		

REPLACEMENT FOR MERCEDES BENZ			
Engine Model	Size	Cyl. No.	Remarks
OM366	A 97.5	6	D02
	B 100.4		
OEM No.	C 222.5		
362-011-0311	D 103.5		
	E 5.2		
	F		

REPLACEMENT FOR MERCEDES BENZ			
Engine Model	Size	Cyl. No.	Remarks
OM352 Series OM362	A 97	6	D02
	B 100.4		
OEM No.	C 222.5		
	D 103.5		
	E 5.1		
	F		

REPLACEMENT FOR MERCEDES BENZ			
Engine Model	Size	Cyl. No.	Remarks
OM352 Series OM362	A 97	6	D02
	B 103		
OEM No.	C 223		
	D 106		
	E 4.5		
	F		

REPLACEMENT FOR MERCEDES BENZ			
Engine Model	Size	Cyl. No.	Remarks
OM352 Series OM362	A 97	6	D02
	B 101		
OEM No.	C 222.5		
	D 104		
	E 5.2		
	F		

REPLACEMENT FOR MERCEDES BENZ			
Engine Model	Size	Cyl. No.	Remarks
OM314	A 97	4	D02
	B 100.4		
OEM No.	C 222.5		
	D 103.5		
	E 5.1		
	F		



REPLACEMENT FOR MERCEDES BENZ

REPLACEMENT FOR MERCEDES BENZ				
Engine Model	Size	Cyl. No.	Remarks	
OM314	A	4	D02	
	B			97
OEM No.	C			
	D			103
	E			223
	F			106
				4.5

REPLACEMENT FOR MERCEDES BENZ				
Engine Model	Size	Cyl. No.	Remarks	
OM314	A	4	D02	
	B			97
OEM No.	C			
	D			101
	E			222.5
	F			104
				5.2

REPLACEMENT FOR MERCEDES BENZ				
Engine Model	Size	Cyl. No.	Remarks	
OM360	A	6	D02	
	B			115
OEM No.	C			
	D			120
	E			253.5
	F			125
				5.5

REPLACEMENT FOR MERCEDES BENZ				
Engine Model	Size	Cyl. No.	Remarks	
OM401 OM402 OM403 OM404	A	6/8/10/12	W11/DPF	
	B			125
OEM No.	C			
	D			140
	E			253
	F			152
				10
403-011-3410			1.1	

REPLACEMENT FOR MERCEDES BENZ				
Engine Model	Size	Cyl. No.	Remarks	
OM407	A	6	D02/DPF	
	B			125
OEM No.	C			
	D			140
	E			265
	F			152
				10
	1.1			

REPLACEMENT FOR MERCEDES BENZ				
Engine Model	Size	Cyl. No.	Remarks	
OM355	A	6	D02	
	B			128
OEM No.	C			
	D			133.5
	E			287.5
	F			137.5
				5.5
355-011-0710 355-011-0810				

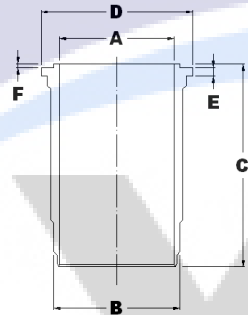
REPLACEMENT FOR MERCEDES BENZ				
Engine Model	Size	Cyl. No.	Remarks	
OM421 OM422 OM423 OM424	A	6/8/10/12	W11/DPF	
	B			128
OEM No.	C			
	D			144.5
	E			253
	F			153.8
				10
423-011-0210			1.1	

REPLACEMENT FOR MERCEDES BENZ				
Engine Model	Size	Cyl. No.	Remarks	
OM441 OM442 OM443 OM444	A	6/8/10/12	W11/DPF	
	B			128
OEM No.	C			
	D			144.5
	E			253
	F			153.8
				10
444-011-0110			1	



REPLACEMENT FOR MERCEDES BENZ

REPLACEMENT FOR MERCEDES BENZ			
Engine Model	Size	Cyl. No.	Remarks
OM441	A 130	6/8/10/12	W11/DPF
OM442	B 144.5		
OM443			
OM444			
OEM No.	C 253		
442-011-0310	D 153.8		
	E 10		
	F 1		



REPLACEMENT FOR MERCEDES BENZ			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR MERCEDES BENZ			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR MERCEDES BENZ			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR MERCEDES BENZ			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR MERCEDES BENZ			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR MERCEDES BENZ			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

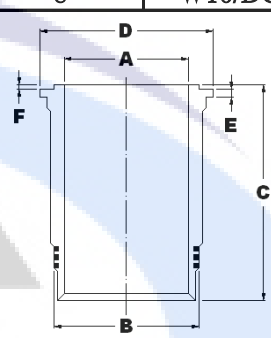
REPLACEMENT FOR MERCEDES BENZ			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		



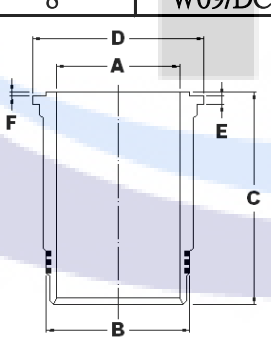
REPLACEMENT FOR MITSUBISHI

REPLACEMENT FOR MITSUBISHI			
Engine Model	Size	Cyl. No.	Remarks
8DC11	A	8	DCP
	B		
OEM No.	C	259.5	
ME060439 ME060440 ME060441	D	163	
	E	201.3	
	F	1.2	

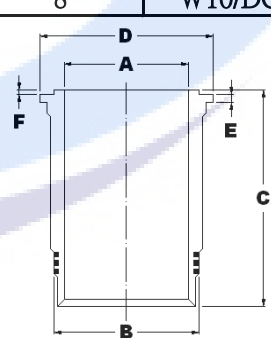
REPLACEMENT FOR MITSUBISHI			
Engine Model	Size	Cyl. No.	Remarks
8DC10	A	8	W10/DC
	B		
OEM No.	C	259	
ME062783	D	162.45	
	E	11.85	
	F	1.2	



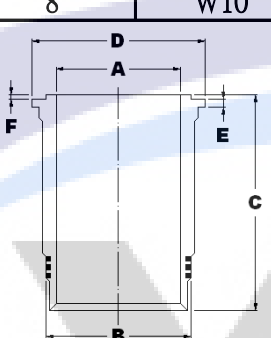
REPLACEMENT FOR MITSUBISHI			
Engine Model	Size	Cyl. No.	Remarks
8DC9 8DC91	A	8	W09/DC
	B		
OEM No.	C	259	
ME062602 ME062603 ME062604 ME061782	D	162.45	
	E	11.85	
	F	1.2	



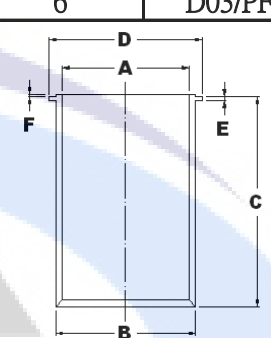
REPLACEMENT FOR MITSUBISHI			
Engine Model	Size	Cyl. No.	Remarks
8DC8 8DC81 8DC82	A	8	W10/DC
	B		
OEM No.	C	229	
ME061036 ME062597~9 31207-72183 31207-72104	D	162.5	
	E	11.85	
	F	1.2	



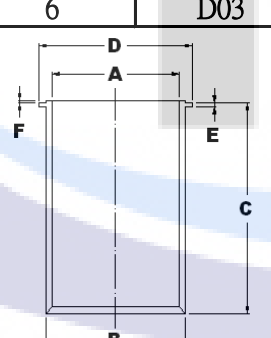
REPLACEMENT FOR MITSUBISHI			
Engine Model	Size	Cyl. No.	Remarks
8DC6 8DC8 Old	A	8	W10
	B		
OEM No.	C	229	
31207-63202 ME062379	D	162.5	
	E	11.85	
	F	1.2	



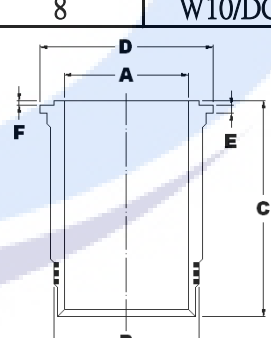
REPLACEMENT FOR MITSUBISHI			
Engine Model	Size	Cyl. No.	Remarks
6D40	A	6	D03/PF
	B		
OEM No.	C	261.3	
ME120028 ME180960	D	148.85	
	E	9	
	F	1.2	



REPLACEMENT FOR MITSUBISHI			
Engine Model	Size	Cyl. No.	Remarks
6M70	A	6	D03
	B		
OEM No.	C	260.3	
ME120028 ME180960	D	148.78	
	E	9.05	
	F	0.6	



REPLACEMENT FOR MITSUBISHI			
Engine Model	Size	Cyl. No.	Remarks
8DC2 8DC4 8DC7	A	8	W10/DC
	B		
OEM No.	C	229	
31207-72603 31207-72604 ME062526	D	156.5	
	E	11.85	
	F	1.2	





REPLACEMENT FOR MITSUBISHI

REPLACEMENT FOR MITSUBISHI			
Engine Model	Size	Cyl. No.	Remarks
6DC2	A	130	6 W10
	B		
OEM No.	C	229	
31207-43401 31207-43402	D	156.5	
	E	11.85	
	F	1.2	

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size	Cyl. No.	Remarks	
8DC2 Old 8DC4 Old 8DC7 Old	A	130	8 W10	
	B			147
	C			229
OEM No.	D	156.5		
31207-43401 31207-43402	E	11.85		
	F	1.2		

REPLACEMENT FOR MITSUBISHI			
Engine Model	Size	Cyl. No.	Remarks
6D22 6D24	A	130	6 W15
	B		
OEM No.	C	261.3	
ME051217 ME051500- ME051503 ME051633	D	155.6	
	E	11.5	
	F		

REPLACEMENT FOR MITSUBISHI			
Engine Model	Size	Cyl. No.	Remarks
6D20 6D21	A	125	6 W15
	B		
OEM No.	C	261.3	
ME051553 ME051554 ME051157 30907-10500	D	152.5	
	E	11.5	
	F		

REPLACEMENT FOR MITSUBISHI			
Engine Model	Size	Cyl. No.	Remarks
2G23	A	70	2 D01
	B		
OEM No.	C	135	
	D		
	E		
	F		

REPLACEMENT FOR MITSUBISHI			
Engine Model	Size	Cyl. No.	Remarks
4M51 6M51	A	118	4/6 D02
	B		
OEM No.	C	190	
	D	127	
	E	5.05	
	F		

REPLACEMENT FOR MITSUBISHI			
Engine Model	Size	Cyl. No.	Remarks
6D16T	A	118	6 D03
	B		
OEM No.	C	206	
ME041102 ME041105 ME041107	D	127.85	
	E	8.05	
	F	1.5	

REPLACEMENT FOR MITSUBISHI			
Engine Model	Size	Cyl. No.	Remarks
6D16	A	118	6 D02/PF
	B		
OEM No.	C	204	
ME071224 ME071225 ME071226 ME071227 ME071228 ME071230	D	127.85	
	E	8.05	
	F		



REPLACEMENT FOR MITSUBISHI

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
6D17	A	118	6	D02/PF
	B	122		
OEM No.	C	209		
ME071125	D	127.85		
ME071537	E	8.05		
ME071538	F			
ME071543				
ME071937 ME071940 ME302325				

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
6M61	A	118	6	D03/PF
6M60 6M60T	B	122		
OEM No.	C	210.3		
ME071125	D	127.85		
ME071537	E	8.05		
ME071538	F			
ME071543				
ME071937 ME071940 ME302325				

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
4M50T	A	114	4	D03
	B	118		
OEM No.	C	199		
ME240319	D	123.9		
ME240320	E	6.06		
ME240321	F	0.5		
ME240322				

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
6D15-3AT	A	113	6	D03/PF
	B	117		
OEM No.	C	206		
ME047574	D	124.9		
ME071086/7/8/9	E	8.05		
ME071090/1/2	F			
ME071145				

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
6D15 New	A	113	6	W10
	B	125		
OEM No.	C	211		
ME071062	D	132.8		
ME071063	E	10		
ME071064	F	1.5		

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
6D15	A	113	6	W10
	B	125		
OEM No.	C	206		
ME031654	D	132.85		
ME031656	E	10.05		
ME071041	F			
ME071063				

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
6DB 6DB1	A	110	6	W01
	B	125		
OEM No.	C	270		
30007-62200	D	134.5		
ME040040	E	11.85		
	F			

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
6D14-2AT	A	110	6	W11
	B	122		
OEM No.	C	211		
ME071198	D	130.6		
ME071199	E	10		
ME071200	F	1.2		



REPLACEMENT FOR MITSUBISHI

REPLACEMENT FOR MITSUBISHI			
Engine Model	Size	Cyl. No.	Remarks
6D11	A	105	6 W04
	B	119	
OEM No.	C	228.3	
ME031505	D	125.6	
	E	10	
	F	1.2	

REPLACEMENT FOR MITSUBISHI			
Engine Model	Size	Cyl. No.	Remarks
6D11	A	110	6 W04
	B	119	
OEM No.	C	228.3	
ME031505	D	125.55	
	E	10	
	F	1.2	

REPLACEMENT FOR MITSUBISHI			
Engine Model	Size	Cyl. No.	Remarks
4D35	A	110	4 D01
	B	114	
OEM No.	C	200	
ME013678	D		
	E		
	F		

REPLACEMENT FOR MITSUBISHI			
Engine Model	Size	Cyl. No.	Remarks
DB34	A	110	6
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR MITSUBISHI			
Engine Model	Size	Cyl. No.	Remarks
DB31	A	110	6
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR MITSUBISHI			
Engine Model	Size	Cyl. No.	Remarks
4D33	A	108	4 D01
	B	112	
OEM No.	C	200	
ME013333	D		
	E		
	F		

REPLACEMENT FOR MITSUBISHI			
Engine Model	Size	Cyl. No.	Remarks
6D14	A	110	6 W11
	B	122	
OEM No.	C	206	
ME031617~8	D	130.6	
ME031453	E	10	
ME031463	F	1.2	
ME031508			
ME071174 ME071178~80			

REPLACEMENT FOR MITSUBISHI			
Engine Model	Size	Cyl. No.	Remarks
6D10	A	105	6 W04
	B	119	
OEM No.	C	206	
ME031502	D	125.6	
ME031503	E	10.1	
ME031504	F	1.2	



REPLACEMENT FOR MITSUBISHI

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
4D32 New	A	104	4	D01
	B	108		
OEM No.	C	192		
ME012900	D			
	E			
	F			

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
6D34	A	104	6/4/4	D01
4D34	B	108		
4D32	B	108		
OEM No.	C	197.5		
ME013366 ME013367	D			
	E			
	F			

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
4D36	A	104	4	D01
	B	108		
OEM No.	C	197.5		
ME012900	D			
	E			
	F			

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
4G11 G11B	A	69.5	4	D01
	B	73.5		
OEM No.	C	135		
MD030698	D			
	E			
	F			

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
4D31 6D31	A	100	4/6	D01
	B	104		
OEM No.	C	192		
ME011604 ME011605 ME011606	D			
	E			
	F			

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
4D30	A	100	4	D01
	B	104		
OEM No.	C	197		
ME011513	D			
	E			
	F			

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
4M41	A	98.5	4	D01
	B	102.5		
OEM No.	C	180		
	D			
	E			
	F			

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
FK 6DS7 NEW	A	98	6	W12
	B	110		
OEM No.	C	206		
ME029081 ME029187	D	116.85		
	E	10		
	F	1.2		



REPLACEMENT FOR MITSUBISHI

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
6DS7	A	98	6	W12
	B	110		
OEM No.	C	201		
ME021843 ME021844	D	116.85		
	E	10		
	F	1.2		

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
6DS5	A	98	6	W12
	B	110		
OEM No.	C	191		
ME020316	D	116.85		
	E	10		
	F	1.2		

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
3G82 3G83	A	65	3	D01
	B	69		
OEM No.	C	127		
	D			
	E			
	F			

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
4M40 4M42	A	95	4	D01
	B	99		
OEM No.	C	186		
ME200685 ME999919	D			
	E			
	F			

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
6DS3	A	95	6	W09
	B	110		
OEM No.	C	201		
ME021841 ME021842	D	116.83		
	E	10		
	F			

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
6DS1	A	95	6	W02
	B	108		
OEM No.	C	191		
ME020306	D	114.7		
	E	10.05		
	F	1.2		

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
2G21	A	62	2	D01
	B	66		
OEM No.	C	120		
	D			
	E			
	F			

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
4DR7	A	95	4	D01
	B	99		
OEM No.	C	186		
ME997798	D			
	E			
	F			



REPLACEMENT FOR MITSUBISHI

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
6G74	A	93	6	D01
	B	97		
OEM No.	C	185		
	D			
	E			
	F			

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
4DR5 4DR51	A	92	4	D01
	B	95		
OEM No.	C	176		
	D			
31607-02202	E			
	F			

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
6DR5	A	92	6	D01
	B	95		
OEM No.	C	176		
31607-02101 31607-02102	D			
	E			
	F			

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
4G54	A	91.1	4	D01
	B	95.1		
OEM No.	C	165		
	D			
	E			
	F			

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
4D55/4D55T 4D56/4D56T 4D57	A	91.1	4	D01
	B	94.1		
OEM No.	C	165		
MD050430	D			
MD103648	E			
MD103649	F			
MD168963				
MD168964				

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
4D56 New	A	91.1	4	D01
	B	94.1		
OEM No.	C	167.5		
MD050430	D			
MD103648	E			
MD103649	F			
MD168963				
MD168964				

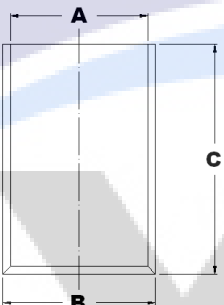
REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
4N14	A	86	4	D01
	B	90		
OEM No.	C	150		
	D			
	E			
	F			

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
4G64	A	86.5	4	D01
	B	90.5		
OEM No.	C	150		
	D			
	E			
	F			

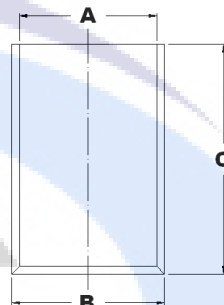


REPLACEMENT FOR MITSUBISHI

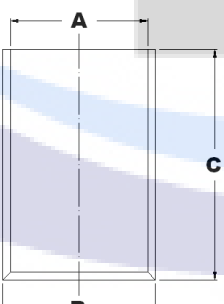
REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
4G63 G63B	A	85	4	D01
	B	89		
OEM No.	C	150		
MD040409	D			
	E			
	F			



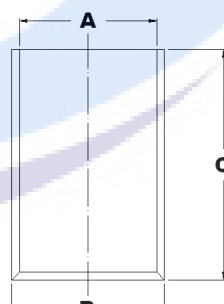
REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
4DQ5	A	84	4	D01
	B	88		
OEM No.	C	162		
30607-50301	D			
	E			
	F			



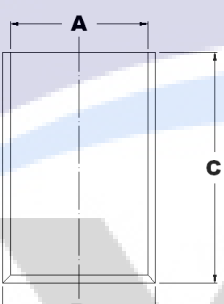
REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
4G52	A	84	4	D01
	B	88		
OEM No.	C	162		
	D			
	E			
	F			




REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
6G73	A	83.5	6	D01
	B	87.5		
OEM No.	C	150		
	D			
	E			
	F			



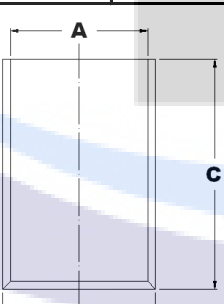
REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
4N13	A	83	4	D01
	B	87		
OEM No.	C	150		
	D			
	E			
	F			




REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
4D68	A	82.7	4	D01
	B	86.7		
OEM No.	C	150		
	D			
	E			
	F			



REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
4G61	A	82.3	4	D01
	B	86.3		
OEM No.	C	150		
	D			
	E			
	F			



REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
4G93 4G92	A	81	4	D01
	B	85		
OEM No.	C	150		
	D			
	E			
	F			





REPLACEMENT FOR MITSUBISHI

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
F8Q 784	A	80	4	D01
	B	84		
OEM No.	C	150		
	D			
	E			
	F			

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
4G62 G62B	A	80.6	4	D01
	B	84.6		
OEM No.	C	150		
	D			
	E			
	F			

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
4D65	A	80.6	4	D01
	B	84.6		
OEM No.	C	150		
	D			
	E			
	F			

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
KE31	A	79.38	4	D01
	B	83.4		
OEM No.	C	150		
	D			
	E			
	F			

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
4G32 G32B	A	76.9	4	D01
	B	80.9		
OEM No.	C	150		
	D			
	E			
	F			

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
4G41	A	76.5	4	D01
	B	80.5		
OEM No.	C	150		
	D			
	E			
	F			

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
K3E K4E	A	76	3/4	D01
	B	80		
OEM No.	C	170		
	D			
	E			
	F			

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
4G18 A1G4S	A	76	4	D01
	B	80		
OEM No.	C	138		
	D			
	E			
	F			



REPLACEMENT FOR MITSUBISHI

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
2G24	A	76	2	D01
	B	80		
OEM No.	C	138		
	D			
	E			
	F			

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
4G15 G15B	A	75.5	4	D01
	B	79.5		
OEM No.	C	140		
	D			
	E			
	F			

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
4G12	A	74	4	D01
	B	78		
OEM No.	C	140		
	D			
	E			
	F			

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
4G33 4G36	A	73	4	D01
	B	77		
OEM No.	C	150		
	D			
	E			
	F			

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
4G13 G13B	A	71	4	D01
	B	75		
OEM No.	C	135		
	D			
	E			
	F			

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks
4G37 G37B	A	80.6	4	D01
	B	84.6		
OEM No.	C	150		
	D			
	E			
	F			

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks

REPLACEMENT FOR MITSUBISHI				
Engine Model	Size		Cyl. No.	Remarks



REPLACEMENT FOR MITSUBISHI(Agricultural Machinery)

REPLACEMENT FOR MITSUBISHI(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
NM45	A 65	1	W20
	B 79.5		
OEM No.	C 140.7		
	D 86.58		
	E 7.03		
	F		

REPLACEMENT FOR MITSUBISHI(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
NM55	A 68	1	W20
	B 80		
OEM No.	C 140		
	D 86.7		
	E 7.05		
	F		

REPLACEMENT FOR MITSUBISHI(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
NM65	A 73	1	W20
	B 85		
OEM No.	C 148		
MM333455	D 91.7		
	E 7.05		
	F		

REPLACEMENT FOR MITSUBISHI(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
NM75 SD5	A 78	1	W20
	B 90		
OEM No.	C 156		
	D 97.7		
	E 8.04		
	F		

REPLACEMENT FOR MITSUBISHI(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
NM85 NM90	A 80	1	W20
	B 97		
OEM No.	C 168.8		
MM306241	D 104.9		
	E 8.05		
	F		

REPLACEMENT FOR MITSUBISHI(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
NM95	A 85	1	W20
	B 96.94		
OEM No.	C 173		
	D 104.7		
	E 8.07		
	F		

REPLACEMENT FOR MITSUBISHI(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
NM110	A 88	1	W20
	B 99.98		
OEM No.	C 175		
	D 106.67		
	E 8.03		
	F		

REPLACEMENT FOR MITSUBISHI(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
NM120	A 90	1	W20
	B 104		
OEM No.	C 176		
	D 109.7		
	E 8.03		
	F		



REPLACEMENT FOR MITSUBISHI(Agricultural Machinery)

REPLACEMENT FOR MITSUBISHI(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
NM130	A 94	1	W20
	B 106		
OEM No.	C 170		
	D 111.7		
	E 8.05		
	F		

REPLACEMENT FOR MITSUBISHI(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
M11	A 92	1	W01
	B 105		
OEM No.	C 170		
	D 111.73		
	E 8.07		
	F		

REPLACEMENT FOR MITSUBISHI(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
M14	A 96	1	W01
	B 113		
OEM No.	C 200		
	D 119.91		
	E 10.04		
	F		

REPLACEMENT FOR MITSUBISHI(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
M16 FD150A	A 100	1	W01
	B 113		
OEM No.	C 200		
	D 119.91		
	E 10.04		
	F		

REPLACEMENT FOR MITSUBISHI(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
D700	A 76	1	W01
	B 87.98		
OEM No.	C 141		
	D 93.7		
	E 8.05		
	F		

REPLACEMENT FOR MITSUBISHI(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
D800	A 82	1	W01
	B 93.98		
OEM No.	C 146		
	D 99.65		
	E 8.1		
	F		

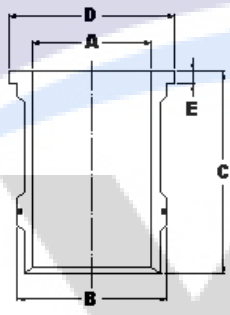
REPLACEMENT FOR MITSUBISHI(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
SD6	A 80	1	W20
	B 92.98		
OEM No.	C 170.5		
	D 100.88		
	E 9.1		
	F		

REPLACEMENT FOR MITSUBISHI(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
SD8	A 80	1	W20
	B 107.96		
OEM No.	C 198		
	D 116.86		
	E 10.15		
	F		

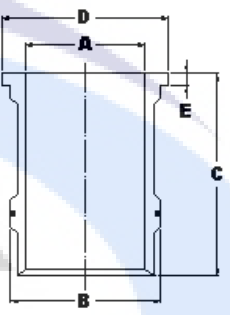


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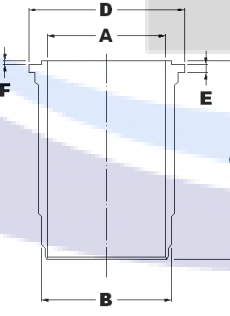
REPLACEMENT FOR MITSUBISHI(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
SD10	A 96	1	W20
	B 112.98		
OEM No.	C 200		
	D 119.7		
	E 10.1		
	F		



REPLACEMENT FOR MITSUBISHI(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
SD4	A 68	1	W20
	B 79.9		
OEM No.	C 146		
	D 87.88		
	E 7.13		
	F		



REPLACEMENT FOR MITSUBISHI(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
D900 D1000	A 88	1	W11
	B 96		
OEM No.	C 147		
	D 100.85		
	E 8.05		
	F 1		



REPLACEMENT FOR MITSUBISHI(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
D1200	A 90		
	B		
OEM No.	C 154		
	D		
	E		
	F		

REPLACEMENT FOR MITSUBISHI(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR MITSUBISHI(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR MITSUBISHI(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR MITSUBISHI(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		



REPLACEMENT FOR MITSUBISHI(Industry & Marine)

REPLACEMENT FOR MITSUBISHI(Industry & Marine)			
Engine Model	Size	Cyl. No.	Remarks
S4E S6E	A	94	4/6 D01
	B	98	
OEM No.	C	167	
34407-00301 34407-00302	D		
	E		
	F		

REPLACEMENT FOR MITSUBISHI(Industry & Marine)			
Engine Model	Size	Cyl. No.	Remarks
S4S S6S	A	94	4/6 D01
	B	98	
OEM No.	C	185	
32A07-00300	D		
	E		
	F		

REPLACEMENT FOR MITSUBISHI(Industry & Marine)			
Engine Model	Size	Cyl. No.	Remarks
S4E2 S4E3 S4F	A	98	4 D01
	B	102	
OEM No.	C	168	
34407-00500 34407-05400	D		
	E		
	F		

REPLACEMENT FOR MITSUBISHI(Industry & Marine)			
Engine Model	Size	Cyl. No.	Remarks
S4K S6K/S6KT	A	102	4/6/6 D01
	B	105	
OEM No.	C	196.5	
34307-00500 34307-00501	D		
	E		
	F		

REPLACEMENT FOR MITSUBISHI(Industry & Marine)			
Engine Model	Size	Cyl. No.	Remarks
S6B3F	A	132.9	6 W22
	B	154	
OEM No.	C	280.5	
34A17-15500	D	162.75	
	E	12.15	
	F		

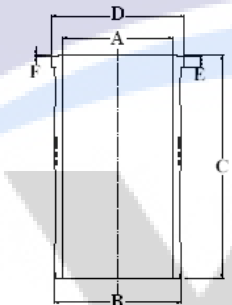
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Engine Model	Size	Cyl. No.	Remarks
S6BF	A	132.9	6 W09
	B	154	
OEM No.	C	268.5	
	D	162.75	
	E	12.15	
	F		

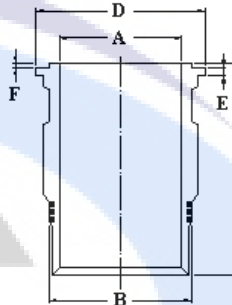
REPLACEMENT FOR MITSUBISHI(Industry & Marine)			
Engine Model	Size	Cyl. No.	Remarks
S6B	A	135	6 W09
	B	154	
OEM No.	C	268.5	
36207-12100	D	162.8	
	E	12.15	
	F		

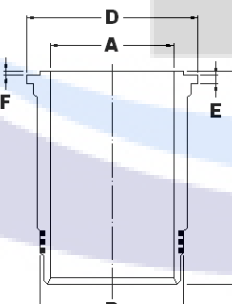
REPLACEMENT FOR MITSUBISHI(Industry & Marine)			
Engine Model	Size	Cyl. No.	Remarks
S6B2 S6B3	A	135	6 W22/TF
	B	154	
OEM No.	C	272.6	
34A07-22100 34A07-00200 34A07-02100 34A17-02100 34A17-22100	D	162.75	
	E	12.15	
	F		

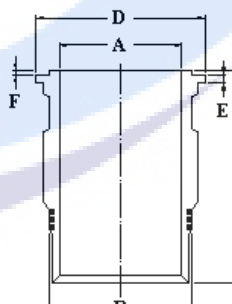


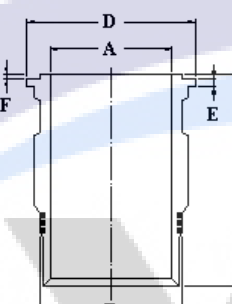
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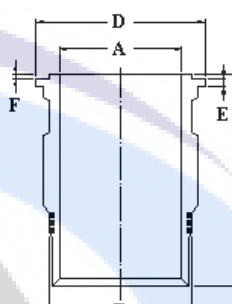
REPLACEMENT FOR MITSUBISHI(Industry & Marine)			
Engine Model	Size	Cyl. No.	Remarks
S6B3 New	A	135	6 W25
	B	154	
OEM No.	C	272.2	
34A07-42100	D	162.75	
	E	12.15	
	F		

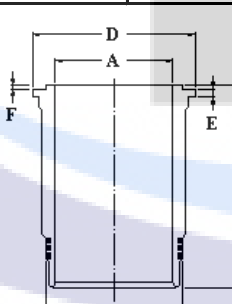
REPLACEMENT FOR MITSUBISHI(Industry & Marine)			
Engine Model	Size	Cyl. No.	Remarks
8M22	A	142	8 W15
	B	169	
OEM No.	C	257	
	D	177.5	
	E	11.85	
	F		

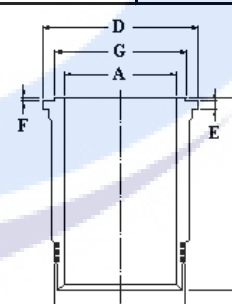
REPLACEMENT FOR MITSUBISHI(Industry & Marine)			
Engine Model	Size	Cyl. No.	Remarks
S6A	A	145	6 W09
	B	165	
OEM No.	C	300.5	
32507-12100	D	175.8	
	E	12.25	
	F	1.3	

REPLACEMENT FOR MITSUBISHI(Industry & Marine)			
Engine Model	Size	Cyl. No.	Remarks
8M20C	A	146	8 W15
	B	169	
OEM No.	C	258.2	
ME161018	D	177.5	
	E	11.85	
	F		

REPLACEMENT FOR MITSUBISHI(Industry & Marine)			
Engine Model	Size	Cyl. No.	Remarks
8M20T	A	146	8 W15
	B	169	
OEM No.	C	258.2	
ME160444	D	177.5	
	E	11.85	
	F		

REPLACEMENT FOR MITSUBISHI(Industry & Marine)			
Engine Model	Size	Cyl. No.	Remarks
8M21	A	150	8 W15
	B	169	
OEM No.	C	258.3	
ME352199 ME352200 ME352201 ME352202	D	177.5	
	E	11.8	
	F		

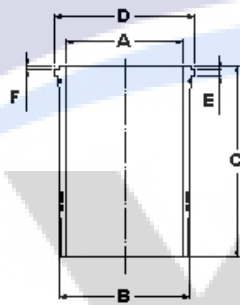
REPLACEMENT FOR MITSUBISHI(Industry & Marine)			
Engine Model	Size	Cyl. No.	Remarks
S6A2	A	150	6 W09
	B	171.5	
OEM No.	C	300.5	
32507-22400	D	180.7	
	E	12.15	
	F	1.6	

REPLACEMENT FOR MITSUBISHI(Industry & Marine)			
Engine Model	Size	Cyl. No.	Remarks
S6A2	A	150	6 W27
	B	171.5	
	C	300.5	
OEM No.	D	180.9	
32507-12200	E	12.15	
	F	1.6	
	G	162.5	



REPLACEMENT FOR MITSUBISHI(Industry & Marine)

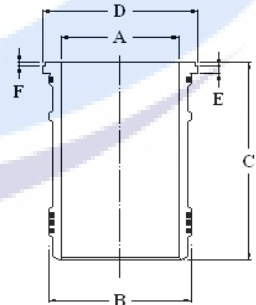
REPLACEMENT FOR MITSUBISHI(Industry & Marine)				
Engine Model	Size	Cyl. No.	Remarks	
S12A S12A2	A	12	W23	
	B			171.5
OEM No.	C			300.5
	D			180.7
	E			12.15
	F			1.6



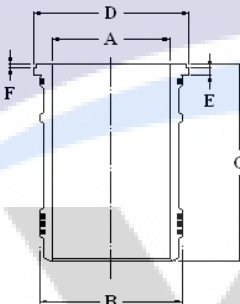
REPLACEMENT FOR MITSUBISHI(Industry & Marine)				
Engine Model	Size	Cyl. No.	Remarks	
S6A3 OLD	A	6	W22/W25	
	B			171.4
OEM No.	C			299
	D			180.7
35A07-12300 35A07-32500	E			15.5
	F			1.3

REPLACEMENT FOR MITSUBISHI(Industry & Marine)				
Engine Model	Size	Cyl. No.	Remarks	
S6A3 NEW	A	6	W22/W25	
	B			171.4
OEM No.	C			299
35A07-42300	D			180.7
	E			12
	F			1.3

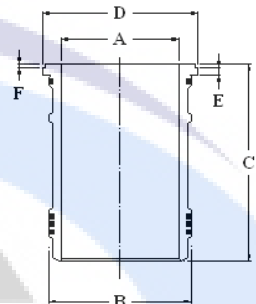
REPLACEMENT FOR MITSUBISHI(Industry & Marine)				
Engine Model	Size	Cyl. No.	Remarks	
S6N	A	6	W13/TF	
	B			180
OEM No.	C			350.3
37107-12100	D			189.7
	E			12.2
	F			1.3



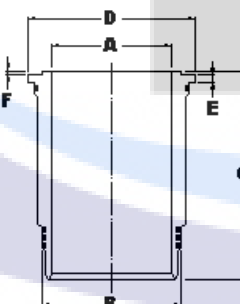
REPLACEMENT FOR MITSUBISHI(Industry & Marine)				
Engine Model	Size	Cyl. No.	Remarks	
S6R2F	A	6	W13/TF	
	B			191
OEM No.	C			391
37507-28200 37517-48500	D			203.7
	E			14.4
	F			1.4



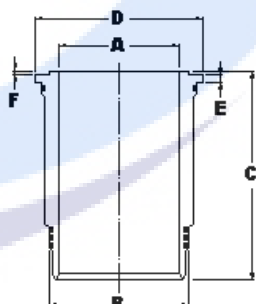
REPLACEMENT FOR MITSUBISHI(Industry & Marine)				
Engine Model	Size	Cyl. No.	Remarks	
S6RF	A	6	W13	
	B			191
OEM No.	C			369
	D			203.7
	E			14.4
	F			1.3



REPLACEMENT FOR MITSUBISHI(Industry & Marine)				
Engine Model	Size	Cyl. No.	Remarks	
S6R S12R S16R	A	6/12	W24/TF	
	B			192
OEM No.	C			351
37507-02600 37507-12600 37507-22600 37507-22700 37507-82600	D			203.7
	E			14.5
	F			1.3



REPLACEMENT FOR MITSUBISHI(Industry & Marine)				
Engine Model	Size	Cyl. No.	Remarks	
S6R2	A	6	W24/TF	
	B			192
OEM No.	C			391
37507-18600 37507-55600	D			203.7
	E			14.5
	F			





REPLACEMENT FOR NISSAN

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
RH8 RH10	A	150	8/10 D03
	B	155	
OEM No.	C	246	
11012-97180	D	161	
	E	8.05	
	F	0.9	

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
RG8	A	142	8 W15/DCP
	B	159	
OEM No.	C	238.3	
11012-97177	D	167	
	E	11.1	
	F	1	

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
RF8	A	138	8 W15
	B	159	
OEM No.	C	238.3	
11012-97164 11012-97171	D	167	
	E	11.1	
	F	1	

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
RE8	A	135	8 W10
	B	153	
OEM No.	C	238	
11012-97118 11012-97161 11012-97127	D	161	
	E	11.15	
	F	1	

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
RE10	A	135	10 W10
	B	153	
OEM No.	C	238	
11012-97161	D	161	
	E	11.15	
	F	1	

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
RD8	A	135	8 W10/DC/DCP
	B	153	
OEM No.	C	243	
11012-97025	D	161	
	E	8.2	
	F	1	

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
RD10	A	135	10 W10/DC/DCP
	B	153	
OEM No.	C	243	
11012-97063	D	161	
	E	8.2	
	F	1	

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
PE6T New	A	133	6 D03
	B	138	
OEM No.	C	259	
11012-96576	D	143.85	
	E	3	
	F	0.9	



REPLACEMENT FOR NISSAN

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
PF6T	A	133	6 D03/PF
	B	138	
OEM No.	C	259	
11012-96561	D	143.85	
11012-96565	E	3	
11012-96567	F	0.9	
11012-96607			

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
PE6	A	133	6 D03
PE6T PE6TB	B	138	
OEM No.	C	259	
11012-96500	D	142	
11012-96501	E	3	
11012-96566	F	0.9	

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
GE13	A	136	6 W10
	B	157.5	
OEM No.	C	243.5	
11012-00Z11	D	166.6	
11012-00Z13	E	9.7	
	F	1	

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
PD6	A	125	6 D03
	B	130	
OEM No.	C	258.5	
11012-96000	D	134	
11012-96001	E	3	
	F	0.9	

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
MD92	A	125	6 D03
	B	129	
OEM No.	C	200	
11012-Z6008	D	134.9	
	E	8.03	
	F	1.2	

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
NF6	A	120	6 D03
	B	123	
OEM No.	C	226	
11012-95515	D	129	
	E	8.05	
	F	0.9	

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
NE6T ND6 New NE6 New	A	110	6 D03
	B	115	
OEM No.	C	229	
11012-95064	D	121	
11012-95065	E	3	
11012-95066	F	0.9	

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
ND6 NE6	A	110	6 D03
	B	115	
OEM No.	C	229	
11012-95001	D	119	
11012-95002	E	3	
	F	0.9	



REPLACEMENT FOR NISSAN

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
UD3 UD4 UD5 UD6	A 110 B 126	3/4/5/6	W21/BCP
OEM No.	C 281		
11012-90006	D 136		
	E 8.1		
	F 0.9		

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
FE6 New	A 108 B 111	6	D03
	OEM No.		
11012-Z5604 11012-Z5605	D 116		
	E 8.05		
	F 0.9		

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
FE6	A 108 B 111	6	D03/PF
	OEM No.		
11012-Z5518	D 116		
	E 8.05		
	F 0.9		

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
FD46	A 108 B 111	4	D03/PF
	OEM No.		
11012-03T001 11012-0T300	D 116		
	E 8.05		
	F 0.9		

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
FD42	A 108 B 111	4	D03/PF
	OEM No.		
11012-0T000 11012-0T001	D 116		
	E 8.05		
	F 0.9		

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
ED35 FD35	A 102.5 B 113.2	4	W08
	OEM No.		
11012-01T01	D 119.2		
	E 8.05		
	F 0.9		

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
FD33	A 100 B 113.2	4	W08
	OEM No.		
11012-02T01 11012-02T10 11012-T9017	D 119.2		
	E 8.05		
	F 0.9		

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
ED33	A 100 B 112	4	W08
	OEM No.		
11012-T9000	D 118		
	E 8.03		
	F 0.9		



REPLACEMENT FOR NISSAN

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
ED6	A	100	6 W12/DC
	B	111.9	
OEM No.	C	212	
11012-Z5001 11012-Z5573	D	118	
	E	8.05	
	F	0.9	

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
FD6	A	100	6 W12/DC
	B	111.9	
OEM No.	C	212	
11012-Z5001 11012-Z5573	D	118	
	E	8.05	
	F	0.9	

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
QD32	A	99.2	4 D01
	B	103.2	
OEM No.	C	165	
11012-2S611	D		
	E		
	F		

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
ED30	A	98	4 W12
	B	111	
OEM No.	C	185	
11012-J2000 11012-J2001	D	116.7	
	E	8.08	
	F	0.9	

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
TD27	A	96	4 D02
	B	99	
OEM No.	C	160	
11012-2S000 11012-43G00 11012-43G05 11012-43G10	D	105	
	E	5.1	
	F		

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
TB42 TD42	A	96	6 D02
	B	99	
OEM No.	C	164.5	
11012-06J00	D	105	
	E	5.1	
	F		

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
TB45	A	99.95	6 D01
	B	104	
OEM No.	C	192	
	D		
	E		
	F		

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
ZE30	A	96	4 D02
	B	100	
OEM No.	C	165	
	D	104	
	E	5.05	
	F		



REPLACEMENT FOR NISSAN

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
ZD30	A	96	4 D02
	B	100	
OEM No.	C	165	
	D	104	
	E	5.05	
	F		

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
BD30 BD30T	A	96	4 D02
	B	99	
OEM No.	C	172.5	
	D	105	
11012-54T00 11012-54T40	E	5.08	
	F		

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
TD25 BD25	A	92.9	4 D02
	B	95.9	
OEM No.	C	160	
11012-44G05 11012-44G10 11012-87G00	D	102	
	E	5.08	
	F		

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
TD23	A	89	4 D02
	B	92	
OEM No.	C	160	
11012-02N00 11012-02N10 11012-02N17	D	98	
	E	5.1	
	F		

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
SD23 SD25	A	89	4 D02
	B	92	
OEM No.	C	172	
11012-L2002	D	98	
	E	5.1	
	F		

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
Z24	A	89	4 D01
	B	93	
OEM No.	C	165	
11012-10W01 11012-30W01	D		
	E		
	F		

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
QR25 YD25	A	89	4 D01
	B	93	
OEM No.	C	167	
	D		
	E		
	F		

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
YD25 (W/FLANGE)	A	89	4 D02
	B	92.5	
OEM No.	C	167	
	D	94	
	E	4	
	F		



REPLACEMENT FOR NISSAN

REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
Z22	A	87	4	D01
	B	91		
OEM No.	C	150		
11012-D1801	D			
	E			
	F			

REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
LD23	A	87	4	D01
	B	91		
OEM No.	C	160		
	D			
	E			
	F			

REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
VG30	A	87		
	B	91		
OEM No.	C	150		
	D			
	E			
	F			

REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
SD22	A	83	4	D02
	B	87		
OEM No.	C	176		
11012-76200 11012-76201	D	93		
	E	5.1		
	F			

REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
SD33	A	83	6	D02
	B	87		
OEM No.	C	176		
11012-76200 11012-76201 11012-C8701	D	93		
	E	5.1		
	F			

REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
GA15 GA14	A	73.6	4	D01
	B	77.6		
OEM No.	C	140		
	D			
	E			
	F			

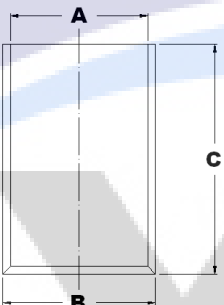
REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
A15 A14	A	76	4	D01
	B	80		
OEM No.	C	138		
11012-11M00 11012-11M20 11012-H7200 11012-H7685 11012-H9700 11012-H9820	D			
	E			
	F			

REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
E13	A	76	4	D01
	B	80		
OEM No.	C	138		
	D			
	E			
	F			

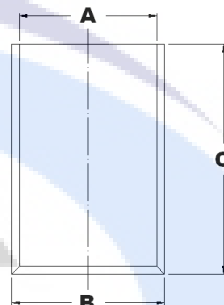


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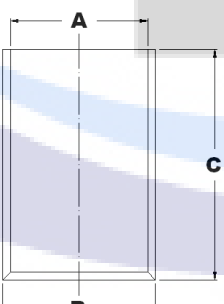
REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
GA16 E16 QG16DE	A	76	4	D01
	B	80		
OEM No.	C	138		
	D			
	E			
	F			



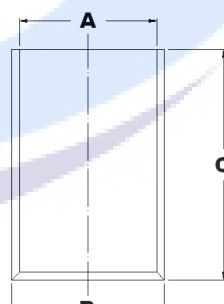
REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
K9K 700 K9K 704	A	76	4	D01
	B	80		
OEM No.	C	138		
	D			
	E			
	F			



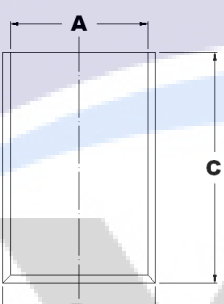
REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
9K9 722 9K9 750	A	76	4	D01
	B	80		
OEM No.	C	138		
	D			
	E			
	F			




REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
TD15	A	77	4	D01
	B	81		
OEM No.	C	150		
	D			
	E			
	F			



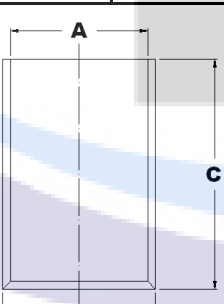
REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
J15 J16	A	77.95	4	D01
	B	82		
OEM No.	C	150		
11012-B5101 11012-B3000 11012-E3000	D			
	E			
	F			




REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
CA16	A	77.95	4	D01
	B	82		
OEM No.	C	150		
11012-06E01	D			
	E			
	F			



REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
L20C	A	77.95	6	D01
	B	82		
OEM No.	C	150		
	D			
	E			
	F			



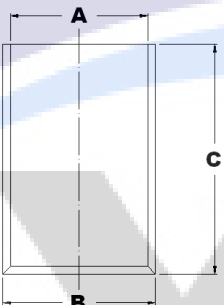
REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
J18	A	80.5	4	D01
	B	84.5		
OEM No.	C	150		
12010-01W12	D			
	E			
	F			



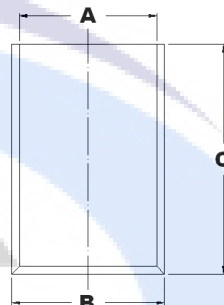


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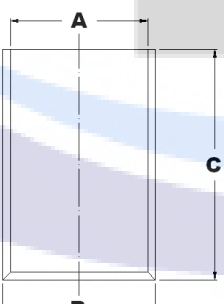
REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
CD17	A	80	4	D01
	B	84		
OEM No.	C	150		
11012-16A00	D			
	E			
	F			



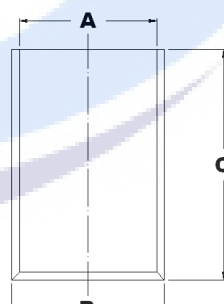
REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
F9Q 780 F9Q 800	A	80	4	D01
	B	84		
OEM No.	C	150		
	D			
	E			
	F			



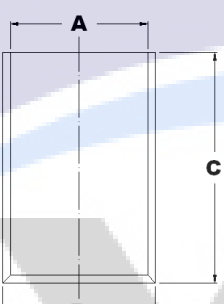
REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
L14 L16	A	83	4	D01
	B	87		
OEM No.	C	144		
11012-21000	D			
	E			
	F			




REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
L24 L26	A	83	4	D01
	B	87		
OEM No.	C	144		
11012-21000	D			
	E			
	F			



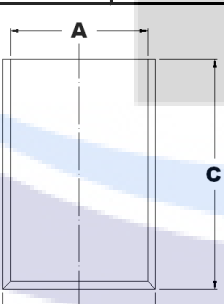
REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
CA18	A	83	4	D01
	B	87		
OEM No.	C	144		
11012-D0300	D			
	E			
	F			




REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
M9R 780	A	84	4	D01
	B	88		
OEM No.	C	150		
	D			
	E			
	F			



REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
CD20	A	84.5	4	D01
	B	88		
OEM No.	C	150		
11012-16A02	D			
	E			
	F			



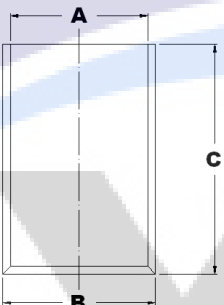
REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
LD28	A	84.5	6	D01
	B	88.5		
OEM No.	C	150		
11012-V0700	D			
	E			
	F			



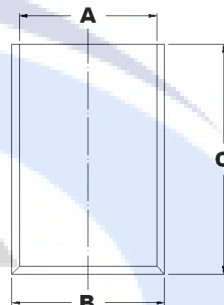


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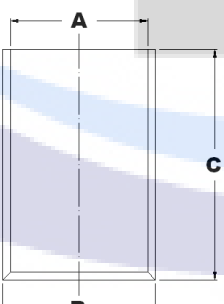
REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
CA20	A	84.5	4	D01
	B	88.5		
OEM No.	C	150		
11012-04F00	D			
	E			
	F			



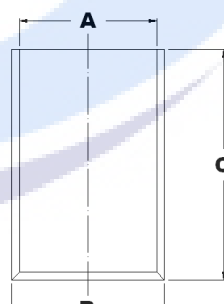
REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
L18 Z18	A	85	4	D01
	B	89		
OEM No.	C	150		
11012-A8701 11012-U2000	D			
	E			
	F			



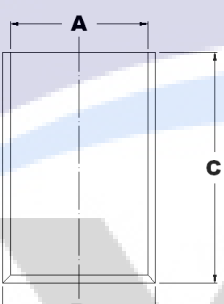
REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
Z20	A	85	4	D01
	B	89		
OEM No.	C	150		
11012-W1411 11012-U6000	D			
	E			
	F			




REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
E25	A	85	4	D01
	B	89		
OEM No.	C	150		
	D			
	E			
	F			



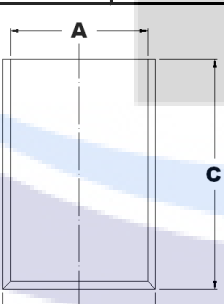
REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
RD28	A	85	6	D01
	B	89		
OEM No.	C	150		
11012-V2070	D			
	E			
	F			




REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
LD20	A	85	4	D01
	B	89		
OEM No.	C	150		
11012-W1702	D			
	E			
	F			



REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
YD22	A	86	4	D01
	B	90		
OEM No.	C	150		
	D			
	E			
	F			



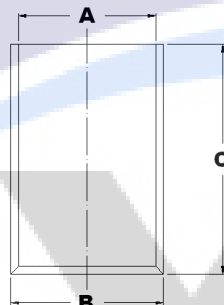
REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
L28 L28E	A	86	6	D01
	B	90		
OEM No.	C	150		
11012-N4200	D			
	E			
	F			



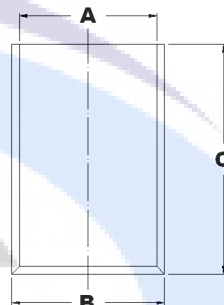


REPLACEMENT FOR NISSAN

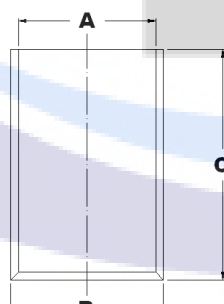
REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
SR20	A	86	4	D01
	B	90		
OEM No.	C	154		
	D			
	E			
	F			



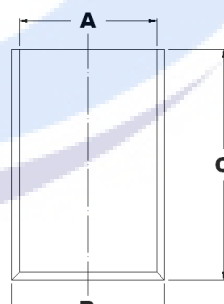
REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
MA10	A	68	4	D01
	B	72		
OEM No.	C	135		
	D			
	E			
	F			



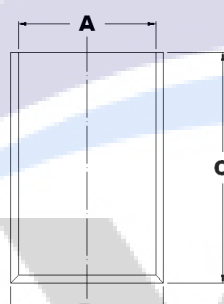
REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
G9T 722	A	87	4	D01
	B	91		
OEM No.	C	150		
	D			
	E			
	F			




REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
GA13	A	71	4	D01
	B	75		
OEM No.	C	135		
	D			
	E			
	F			



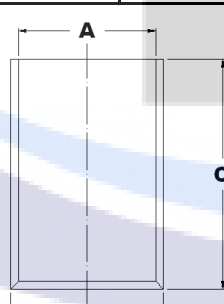
REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
G9U 720 G9U 730	A	89	4	D01
	G9U 750/754	B		
OEM No.		C		
	D			
	E			
	F			




REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
G9U 724 G9U 630	A	89	4	D01
	G9U 632/635	B		
OEM No.		C		
	D			
	E			
	F			



REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
J13 A13 A12	A	73	4	D01
	B	77		
OEM No.	C	132		
	D			
	E			
	F			



REPLACEMENT FOR NISSAN				
Engine Model	Size		Cyl. No.	Remarks
H20	A	87.2	4	D01
	B	91.2		
OEM No.	C	150		
	D			
	E			
	F			





REPLACEMENT FOR NISSAN

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
K15 H15	A	75.5	4 D01
	B	79.5	
OEM No.	C	140	
	D		
	E		
	F		

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR NISSAN			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		



REPLACEMENT FOR PERKINS

REPLACEMENT FOR PERKINS			
Engine Model	Size	Cyl. No.	Remarks
4.108	A	79.38	4 D01
	B	82.63	
OEM No.	C	165.1	
31358117	D		
	E		
	F		

REPLACEMENT FOR PERKINS			
Engine Model	Size	Cyl. No.	Remarks
P3/3.144	A	88.93	3/4/6 D02
4.192/A4.192 6.288	B	93.71	
OEM No.	C	215.9	
31358119	D	94.44	
	E	4.72	
	F		

REPLACEMENT FOR PERKINS			
Engine Model	Size	Cyl. No.	Remarks
3.152/A3.152 4.203/A4.203 6.305	A	91.49	3/4/6 D02
	B	93.66	
OEM No.	C	215.9	
31358345 31358323	D	96.72	
	E	3.81	
	F		

REPLACEMENT FOR PERKINS			
Engine Model	Size	Cyl. No.	Remarks
3.152/A3.152 4.203/A4.203 6.305	A	91.49	3/4/6 D02
	B	94.98	
OEM No.	C	215.9	
	D	98.04	
	E	5.08	
	F		

REPLACEMENT FOR PERKINS			
Engine Model	Size	Cyl. No.	Remarks
4.212/4.236 6.354	A	98.48	4/6 D03
	B	103.19	
OEM No.	C	227.28	
31358341 31358393	D	106.43	
	E	3.86	
	F	0.89	

REPLACEMENT FOR PERKINS			
Engine Model	Size	Cyl. No.	Remarks
4.212/4.236 6.354	A	98.48	4/6 D03
	B	103.19	
OEM No.	C	227.28	
31358327 31358339	D	106.43	
	E	3.71	
	F	1.04	

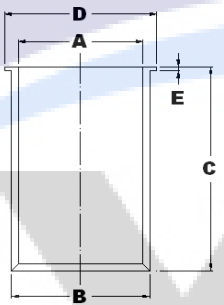
REPLACEMENT FOR PERKINS			
Engine Model	Size	Cyl. No.	Remarks
4.212/4.236 6.354	A	98.48	4/6 D01
	B	103.26	
OEM No.	C	228.98	
31358324	D		
	E		
	F		

REPLACEMENT FOR PERKINS			
Engine Model	Size	Cyl. No.	Remarks
4.212/4.236 6.354	A	98.48	4/6 D02
	B	104.22	
OEM No.	C	226.44	
3135X032 3135X031	D	107.37	
	E	3.81	
	F		

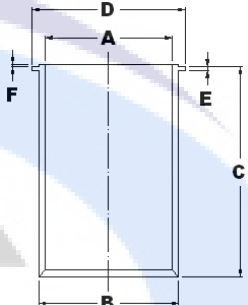


REPLACEMENT FOR PERKINS

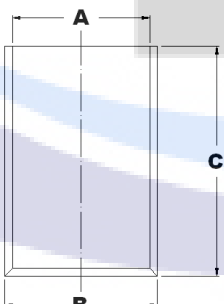
REPLACEMENT FOR PERKINS				
Engine Model	Size		Cyl. No.	Remarks
4.4/T4.4/C4.4 6.6/T6.6/C6.6	A	100	4/6	D02
	B	104.23		
OEM No.	C	226.44		
3135X042 3135X041	D	107.44		
	E	3.86		
	F			



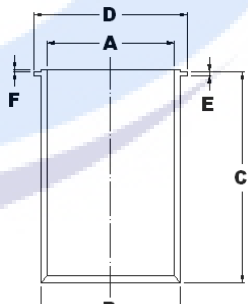
REPLACEMENT FOR PERKINS				
Engine Model	Size		Cyl. No.	Remarks
4.248 6.372	A	101.28	4/6	D03
	B	104.2		
OEM No.	C	227.28		
31358352 31358346	D	107.44		
	E	3.86		
	F	0.89		



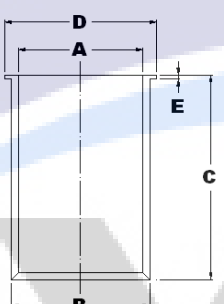
REPLACEMENT FOR PERKINS				
Engine Model	Size		Cyl. No.	Remarks
4.248 6.372	A	101.28	4/6	D01
	B	103.26		
OEM No.	C	223.9		
31358343	D			
	E			
	F			



REPLACEMENT FOR PERKINS				
Engine Model	Size		Cyl. No.	Remarks
V8.510 AV8.510	A	107.95	8	D03
	B	113.16		
OEM No.	C	226.06		
31358905	D	116.66		
	E	2.59		
	F	0.66		



REPLACEMENT FOR PERKINS				
Engine Model	Size		Cyl. No.	Remarks
4.318	A	114.3	4	D02
	B	117.88		
OEM No.	C	230.78		
31358534 31358533	D	121.13		
	E	2.72		
	F			



REPLACEMENT FOR PERKINS				
Engine Model	Size		Cyl. No.	Remarks
	A			
	B			
OEM No.	C			
	D			
	E			
	F			

REPLACEMENT FOR PERKINS				
Engine Model	Size		Cyl. No.	Remarks
	A			
	B			
OEM No.	C			
	D			
	E			
	F			

REPLACEMENT FOR PERKINS				
Engine Model	Size		Cyl. No.	Remarks
	A			
	B			
OEM No.	C			
	D			
	E			
	F			



REPLACEMENT FOR SAMSUNG

REPLACEMENT FOR SAMSUNG			
Engine Model	Size	Cyl. No.	Remarks
MD30	A	96	4
	B	99	
OEM No.	C	160	
	D	105	
	E	5	
	F		

REPLACEMENT FOR SAMSUNG			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR SAMSUNG			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR SAMSUNG			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR SAMSUNG			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR SAMSUNG			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR SAMSUNG			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

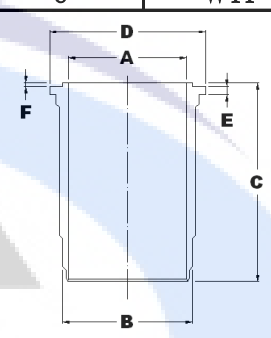
REPLACEMENT FOR SAMSUNG			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		



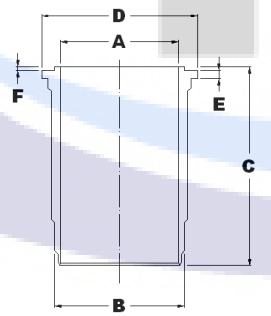
REPLACEMENT FOR SCANIA

REPLACEMENT FOR SCANIA			
Engine Model	Size	Cyl. No.	Remarks
DS14 DC1106	A 127	8	
	B 139		
OEM No.	C 271		
89541	D 150		
	E 194.26		
	F		

REPLACEMENT FOR SCANIA			
Engine Model	Size	Cyl. No.	Remarks
DS11 New DSC1134 DSC1101 New	A 127	6	W11
	B 140		
OEM No.	C 291		
1114035 888806	D 153.8		
	E 8		
	F		



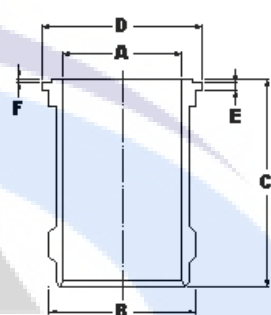
REPLACEMENT FOR SCANIA			
Engine Model	Size	Cyl. No.	Remarks
D11 Old DS11 Old	A 127	6	W11
	B 140		
OEM No.	C 291		
	D 153.8		
	E 8		
	F 0.8		



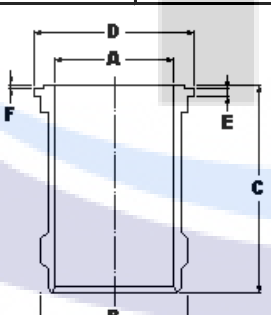
REPLACEMENT FOR SCANIA			
Engine Model	Size	Cyl. No.	Remarks
DS14	A 127	8	
	B		
OEM No.	C 278		
	D		
	E		
	F		

REPLACEMENT FOR SCANIA			
Engine Model	Size	Cyl. No.	Remarks
DC13 DSC12	A 127		
	B 139		
OEM No.	C 271		
DF12	D 151		
	E		
	F		

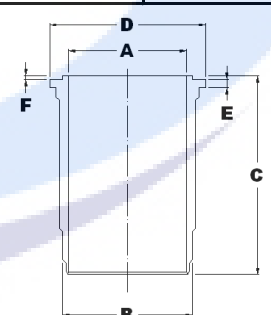
REPLACEMENT FOR SCANIA			
Engine Model	Size	Cyl. No.	Remarks
D8 Old DS8 Old	A 115	6	W04
	B 130		
OEM No.	C 271		
243817	D 137.3		
	E 8		
	F 0.7		



REPLACEMENT FOR SCANIA			
Engine Model	Size	Cyl. No.	Remarks
DS8	A 115	6	W04
	B 130		
OEM No.	C 270.5		
	D 137.3		
	E 8.2		
	F 0.8		



REPLACEMENT FOR SCANIA			
Engine Model	Size	Cyl. No.	Remarks
DS11	A 127		W11
	B 140		
OEM No.	C 291		
	D 153.8		
	E 8.2		
	F 0.7		





REPLACEMENT FOR SCANIA

REPLACEMENT FOR SCANIA			
Engine Model	Size	Cyl. No.	Remarks
DSC14 New	A	127	8
	B	140	
OEM No.	C	275.5	
	D	155.8	
	E	10	
	F	0.4	

REPLACEMENT FOR SCANIA			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR SCANIA			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR SCANIA			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR SCANIA			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR SCANIA			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR SCANIA			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR SCANIA			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		



REPLACEMENT FOR SUZUKI

REPLACEMENT FOR SUZUKI				
Engine Model	Size		Cyl. No.	Remarks
F5A	A	62	3	D01
	B	66		
OEM No.	C	120		
	D			
	E			
	F			

REPLACEMENT FOR SUZUKI				
Engine Model	Size		Cyl. No.	Remarks
F6A	A	65	3	D01
	B	69		
OEM No.	C	110/127		
	D			
11200-85006	E			
	F			

REPLACEMENT FOR SUZUKI				
Engine Model	Size		Cyl. No.	Remarks
F10A SJ410	A	65.5	4	D01
	B	69.5		
OEM No.	C	125		
	D			
	E			
	F			

REPLACEMENT FOR SUZUKI				
Engine Model	Size		Cyl. No.	Remarks
L60	A	68	2	D01
	B	72		
OEM No.	C	135		
	D			
	E			
	F			

REPLACEMENT FOR SUZUKI				
Engine Model	Size		Cyl. No.	Remarks
F8C	A	68.5	3	D01
	B	72.5		
OEM No.	C	135		
	D			
	E			
	F			

REPLACEMENT FOR SUZUKI				
Engine Model	Size		Cyl. No.	Remarks
	A			
	B			
OEM No.	C			
	D			
	E			
	F			

REPLACEMENT FOR SUZUKI				
Engine Model	Size		Cyl. No.	Remarks
	A			
	B			
OEM No.	C			
	D			
	E			
	F			

REPLACEMENT FOR SUZUKI				
Engine Model	Size		Cyl. No.	Remarks
	A			
	B			
OEM No.	C			
	D			
	E			
	F			



REPLACEMENT FOR TOYOTA

REPLACEMENT FOR TOYOTA			
Engine Model	Size	Cyl. No.	Remarks
15B	A	108	4 D01
	B	112	
OEM No.	C	200	
11461-58090	D		
	E		
	F		

REPLACEMENT FOR TOYOTA			
Engine Model	Size	Cyl. No.	Remarks
2D Old DA115	A	105	6 W11
	B	115.5	
OEM No.	C	242	
11467-77015 11467-77040 11461-76020	D	119.8	
	E	10.2	
	F		

REPLACEMENT FOR TOYOTA			
Engine Model	Size	Cyl. No.	Remarks
2D DA118	A	105	6 W11
	B	115.5	
OEM No.	C	233	
11461-77021	D	120.7	
	E	10.1	
	F	1	

REPLACEMENT FOR TOYOTA			
Engine Model	Size	Cyl. No.	Remarks
1W W04D	A	104	4 D03
	B	107	
OEM No.	C	201	
11461-78020/21 11461-78030/31 11461-78040 11461-78050/51 11462-E0170 11463-E0140 11464-E0140 S1146-71762/72 S1146-71792	D	112	
	E	8	
	F	0.9	

REPLACEMENT FOR TOYOTA			
Engine Model	Size	Cyl. No.	Remarks
N04C	A	104	4 D02
	B	107	
OEM No.	C	200	
11461-78230	D	112	
	E	3	
	F		

REPLACEMENT FOR TOYOTA			
Engine Model	Size	Cyl. No.	Remarks
N04C	A	104	4 D02
	B	107	
OEM No.	C	200	
11461-78020/21 11461-78030/31 11461-78040 11461-78050/51 11462-E0170 11463-E0140 11464-E0140 S1146-71762/72 S1146-71792	D	112	
	E	8	
	F		

REPLACEMENT FOR TOYOTA			
Engine Model	Size	Cyl. No.	Remarks
14B	A	102	4 D01
	B	106	
OEM No.	C	196.5	
11461-58040 11461-58010 11461-58020	D		
	E		
	F		

REPLACEMENT FOR TOYOTA			
Engine Model	Size	Cyl. No.	Remarks
13B	A	102	4 D03
	B	106	
OEM No.	C	190.5	
11461-58010 11461-58020	D	111.6	
	E	2.6	
	F	0.9	



REPLACEMENT FOR TOYOTA

REPLACEMENT FOR TOYOTA			
Engine Model	Size	Cyl. No.	Remarks
3B	A	102	4 D03
	B	106	
OEM No.	C	188	
11461-58010	D	111.6	
	E	2.6	
	F	0.9	

REPLACEMENT FOR TOYOTA			
Engine Model	Size	Cyl. No.	Remarks
5L	A	99.5	4 D01
	B	103.5	
OEM No.	C	160.5	
11461-54120	D		
	E		
	F		

REPLACEMENT FOR TOYOTA			
Engine Model	Size	Cyl. No.	Remarks
2Z	A	98	4 D02
	B	101	
OEM No.	C	181.5	
11461-78400-71 11461-78700-71 11461-78701-71	D	106.8	
	E	5	
	F		

REPLACEMENT FOR TOYOTA			
Engine Model	Size	Cyl. No.	Remarks
13Z	A	98	6 D02
	B	101	
OEM No.	C	181.5	
11461-78700	D	106.8	
	E	5	
	F		

REPLACEMENT FOR TOYOTA			
Engine Model	Size	Cyl. No.	Remarks
2B	A	98	4 D03
	B	102	
OEM No.	C	190.5	
11461-57010	D	107.75	
	E	2.55	
	F		

REPLACEMENT FOR TOYOTA			
Engine Model	Size	Cyl. No.	Remarks
1KD	A	96	4 D02
	B	99	
OEM No.	C	170	
	D	105	
	E	5	
	F		

REPLACEMENT FOR TOYOTA			
Engine Model	Size	Cyl. No.	Remarks
3L	A	96	4 D03
	B	100	
OEM No.	C	190.5	
11461-54090 11461-54100	D	107.5	
	E	2.6	
	F	0.9	

REPLACEMENT FOR TOYOTA			
Engine Model	Size	Cyl. No.	Remarks
1Z 11Z/12Z	A	96	4/6/6 D02
	B	100	
OEM No.	C	182.5	
11461-78300-71 11461-78301-71 11461-78360-71	D	105.9	
	E	8.05	
	F		



REPLACEMENT FOR TOYOTA

REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
B BU30 B-3G	A	95	4	D03
	B	102		
OEM No.	C	190.5		
11461-56020	D	107.75		
	E	2.55		
	F	0.9		

REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
BU15	A	95	4	D03
	B	100		
OEM No.	C	190.5		
11461-56010	D	107.5		
	E	2.6		
	F	0.9		

REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
11B B99 BU60	A	95	4	D03
	B	99		
OEM No.	C	191.3		
11461-56030 11461-56060	D	104.7		
	E	2.55		
	F	0.9		

REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
1HD 1HZ 1PZ	A	94	6/6/5	D01
	B	98		
OEM No.	C	168		
11461-17010	D			
	E			
	F			

REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
2KD 2KD-FTV 2GD	A	92	4	D02
	B	96		
OEM No.	C	170		
11461-30031	D	101		
	E	4.5		
	F			

REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
2L	A	92	4	D03
	B	96		
OEM No.	C	160.5		
11461-54030 11461-54060	D	100.8		
	E	3.5		
	F	0.9		

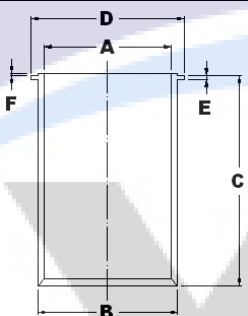
REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
22R	A	92	4	D01
	B	96		
OEM No.	C	180		
11461-35020	D			
	E			
	F			

REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
4Y	A	91	4	D01
	B	95		
OEM No.	C	165		
11461-73030	D			
	E			
	F			

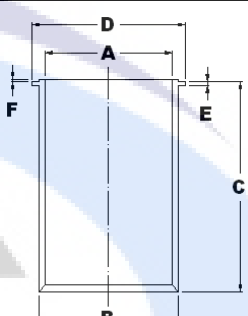


REPLACEMENT FOR TOYOTA

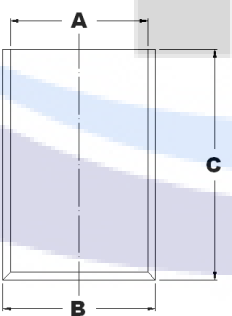
REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
12HT 2H	A	91	6	D03
	B	95		
OEM No.	C	184		
11461-68010	D	100.9		
	E	2.5		
	F	0.9		



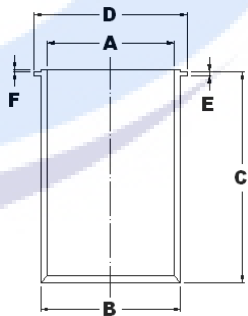
REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
L L90	A	90	4	D03
	B	94		
OEM No.	C	160		
11461-54010	D	100.8		
	E	3.5		
	F	0.9		



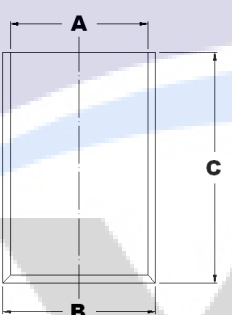
REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
20R 18R	A	88.5	4	D01
	B	92.5		
OEM No.	C	150		
11461-38020	D			
	E			
	F			



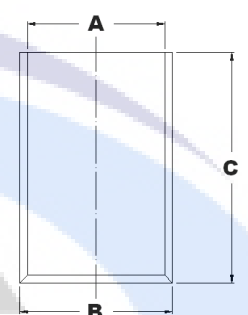
REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
2J H J	A	88	4/6/4	D03
	B	93		
OEM No.	C	184		
11461-47011 11461-48010 11461-48011	D	97.8		
	E	2.55		
	F	0.9		



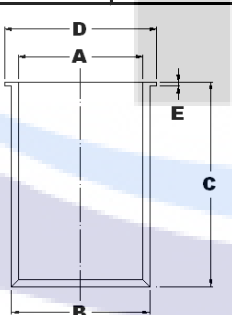
REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
3R	A	88	4	D01
	B	92		
OEM No.	C	150		
	D			
	E			
	F			



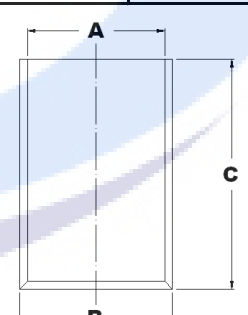
REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
3VZ 2VZ	A	87.5	6	D01
	B	91.5		
OEM No.	C	150		
	D			
	E			
	F			



REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
1MZ	A	87.5	6	D02
	B	90.5		
OEM No.	C	131		
	D	97.2		
	E	3		
	F			



REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
5S	A	87	4	D01
	B	91		
OEM No.	C	150		
	D			
	E			
	F			





REPLACEMENT FOR TOYOTA

REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
1DZ	A	86	4	D01
	B	90		
OEM No.	C	175		
11461-78201 11461-78200	D			
	E			
	F			

REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
1DZ	A	86	4	D02
	B	90		
OEM No.	C	180		
11461-78201 11461-78200	D	93		
	E	5		
	F			

REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
1RZ	A	86	4	D01
	B	90		
OEM No.	C	175		
	D			
	E			
	F			

REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
2Y 1Y 2C	A	86	4	D01
	B	90		
OEM No.	C	150		
11461-71010 11461-73010 11462-72010	D			
	E			
	F			

REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
3C 3Y	A	86	4	D01
	B	90		
OEM No.	C	154		
11461-71010 11461-73010 11462-72010 11461-64090	D			
	E			
	F			

REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
2T 3T	A	85	4	D01
	B	89		
OEM No.	C	150		
11461-25010 11461-26010	D			
	E			
	F			

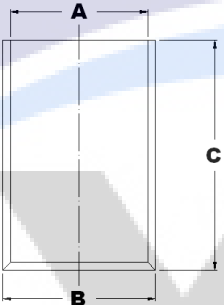
REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
21R	A	84	4	D01
	B	88		
OEM No.	C	150		
11461-37020	D			
	E			
	F			

REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
1C	A	83	4	D01
	B	87		
OEM No.	C	144		
11461-64010 11461-64011	D			
	E			
	F			

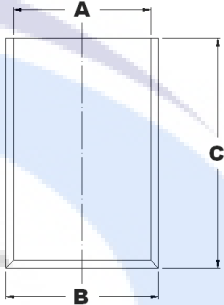


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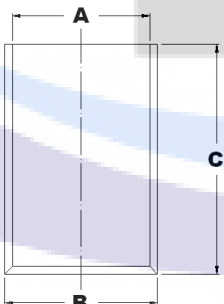
REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
1AD 2AD	A	86	4	D01
	B	90		
OEM No.	C	160		
	D			
	E			
	F			



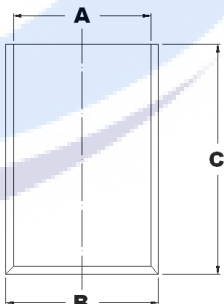
REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
2WZ	A	73.7	4	D01
	B	77.7		
OEM No.	C	140		
	D			
	E			
	F			



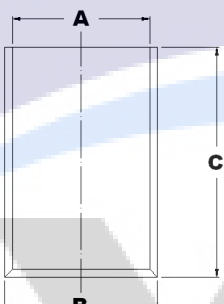
REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
2E 3E	A	73	4	D01
	B	77		
OEM No.	C	132		
11461-11030 11461-11050	D			
	E			
	F			



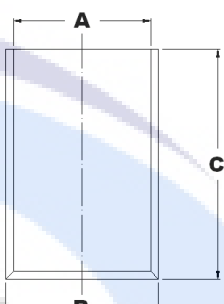
REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
1ND	A	73	4	D01
	B	77		
OEM No.	C	132		
	D			
	E			
	F			



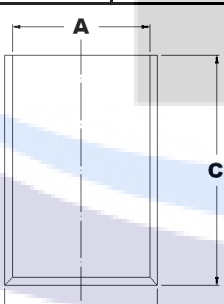
REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
2K	A	72	4	D01
	B	76		
OEM No.	C	132		
11462-24010	D			
	E			
	F			



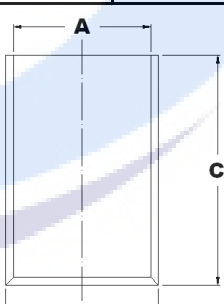
REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
1E	A	70.5	4	D01
	B	74.5		
OEM No.	C	135		
	D			
	E			
	F			



REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
VITZ	A	69	4	D01
	B	73		
OEM No.	C	135		
	D			
	E			
	F			



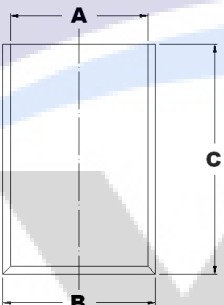
REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
5M 7M	A	83	6	D01
	B	87		
OEM No.	C	150		
	D			
	E			
	F			



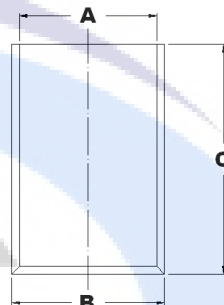


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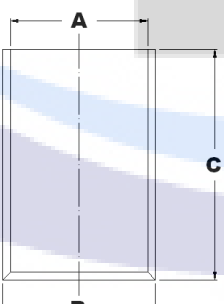
REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
4S	A	82.5	4	D01
	B	86.5		
OEM No.	C	150		
	D			
	E			
	F			



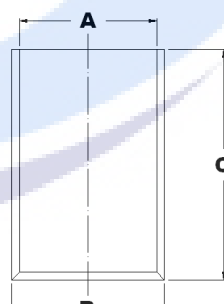
REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
1CD	A	82.2	4	D01
	B	86.2		
OEM No.	C	151		
	D			
	E			
	F			



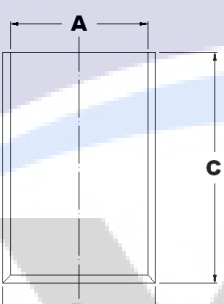
REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
1WZ	A	82.2	4	D01
	B	86.2		
OEM No.	C	154		
	D			
	E			
	F			




REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
4A/4A-F 4A-FE 7AFE	A	81	4	D01
	B	85		
OEM No.	C	150		
	D			
11461-16010	E			
	F			



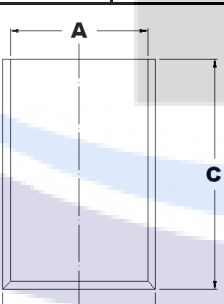
REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
12R	A	80.5	4	D01
	B	84.5		
OEM No.	C	146		
11461-13040 11461-31020 11462-31020	D			
	E			
	F			




REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
5K 7K	A	80.5	4	D01
	B	84.5		
OEM No.	C	150		
11461-13040 11461-31020 11462-31020	D			
	E			
	F			



REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
1T	A	80	4	D01
	B	84		
OEM No.	C	150		
	D			
	E			
	F			



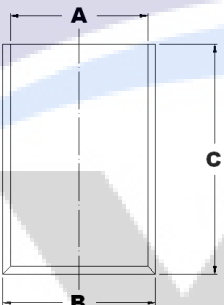
REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
1ZZ	A	79	4	D01
	B	83		
OEM No.	C	165		
	D			
11462-22040	E			
	F			



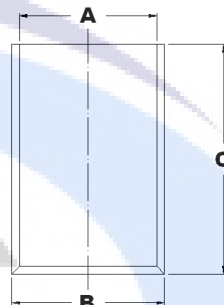


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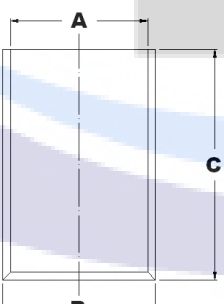
REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
5A-FE 8A	A	78.7	4	D01
	B	82.7		
OEM No.	C	150		
11461-15040	D			
	E			
	F			



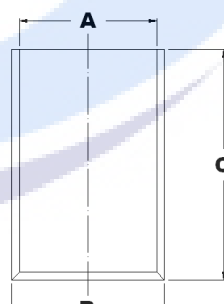
REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
2R	A	78	4	D01
	B	82		
OEM No.	C	146		
11462-31010	D			
	E			
	F			



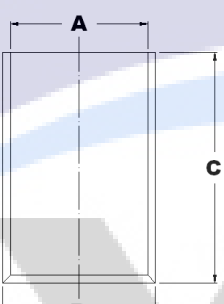
REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
1A 3A	A	77.5	4	D01
	B	81.5		
OEM No.	C	150		
11461-15010	D			
	E			
	F			




REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
4P	A	76.6	4	D01
	B	80.6		
OEM No.	C	150		
	D			
	E			
	F			



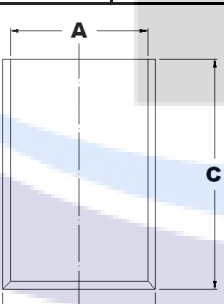
REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
2AE	A	76	4	D01
	B	80		
OEM No.	C	138		
	D			
	E			
	F			




REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
3EA 4E 5E	A	74	4	D01
	B	78		
OEM No.	C	140		
11461-11040	D			
	E			
	F			



REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
1N	A	74	4	D01
	B	78		
OEM No.	C	140		
11461-55020	D			
	E			
	F			



REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
4K	A	75	4	D01
	B	79		
OEM No.	C	140		
11462-13030 11461-13010	D			
	E			
	F			





REPLACEMENT FOR TOYOTA

REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
3K	A	75	4	D01
	B	79		
OEM No.	C	122		
11461-24010 11462-24010	D			
	E			
	F			

REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
1NZ 2NZ VIOS	A	75	4	D01
	B	79		
OEM No.	C	140		
11461-13010	D			
	E			
	F			

REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
2AZ	A	88.5	4	D01
	B	92.5		
OEM No.	C	155		
	D			
	E			
	F			

REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
2RZ/3RZ 2TR/2TZ	A	95	4	D01
	B	99		
OEM No.	C	177.8		
	D			
	E			
	F			

REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
1RZ	A	86	4	D01
	B	90		
OEM No.	C	175		
11461-75010	D			
	E			
	F			

REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
1KZ	A	96	4	D02
	B	99		
OEM No.	C	170		
	D	105		
	E	5		
	F			

REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
S05D S05C	A	114	4	D02
	B	117		
OEM No.	C	186		
11461-78090 11461-78100 11461-78110	D	122		
	E	8.05		
	F			

REPLACEMENT FOR TOYOTA				
Engine Model	Size		Cyl. No.	Remarks
	A			
	B			
OEM No.	C			
	D			
	E			
	F			

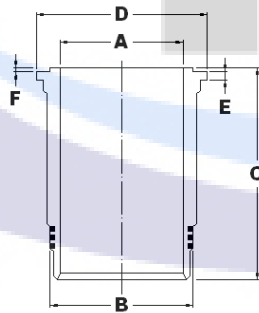


REPLACEMENT FOR YANMAR

REPLACEMENT FOR YANMAR				
Engine Model	Size		Cyl. No.	Remarks
6N165	A	165	6	TF
	B	190		
OEM No.	C	377.5		
	D	201.9		
	E	15.3		
	F			

REPLACEMENT FOR YANMAR				
Engine Model	Size		Cyl. No.	Remarks
6NHL NL	A	165	6/8/12/16	TF
	B	190		
OEM No.	C	335		
	D	201.8		
	E	15.2		
	F			

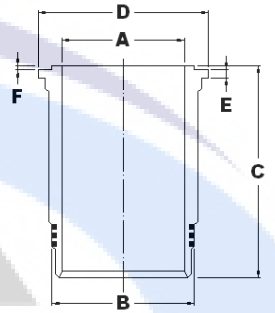
REPLACEMENT FOR YANMAR				
Engine Model	Size		Cyl. No.	Remarks
S165	A	165	6	W09/TF
	B	190		
OEM No.	C	368		
	D	208		
	E	19		
	F			



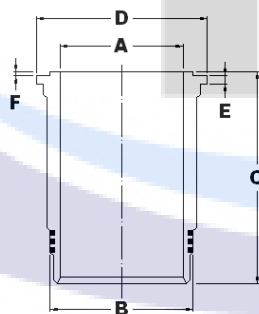
REPLACEMENT FOR YANMAR				
Engine Model	Size		Cyl. No.	Remarks
6A	A	165	6	TF
	B	195		
OEM No.	C	387		
	D	214		
	E	19.5		
	F	1		

REPLACEMENT FOR YANMAR				
Engine Model	Size		Cyl. No.	Remarks
BN	A	155	6	TF/BC
	B	182		
OEM No.	C	342		
	D	199.9		
	E	19.05		
	F			

REPLACEMENT FOR YANMAR				
Engine Model	Size		Cyl. No.	Remarks
6LA	A	150	6	W09/TF
	B	172		
OEM No.	C	312.5		
	D	183.8		
	E	14.1		
	F			



REPLACEMENT FOR YANMAR				
Engine Model	Size		Cyl. No.	Remarks
6LA	A	148	6	W09/TF
	B	172		
OEM No.	C	312.5		
	D	183.8		
	E	14.1		
	F			



REPLACEMENT FOR YANMAR				
Engine Model	Size		Cyl. No.	Remarks
6KF	A	145	6	
	B	170.9		
OEM No.	C	335		
	D	184.9		
	E	21		
	F			

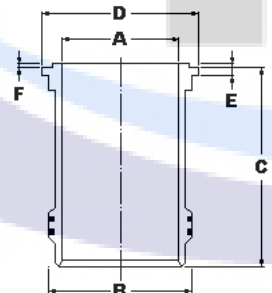


REPLACEMENT FOR YANMAR

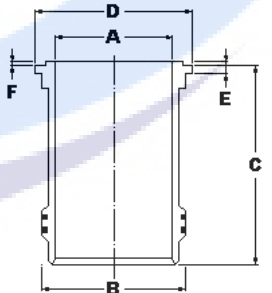
REPLACEMENT FOR YANMAR				
Engine Model	Size		Cyl. No.	Remarks
KD	A	145		
	B	168		
OEM No.	C	333		
	D	181.8		
	E	20.9		
	F			

REPLACEMENT FOR YANMAR				
Engine Model	Size		Cyl. No.	Remarks
LD	A	140		
	B	168		
OEM No.	C	366		
	D	181.8		
	E	19		
	F			

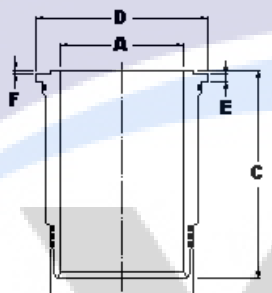
REPLACEMENT FOR YANMAR				
Engine Model	Size		Cyl. No.	Remarks
N22Y	A	140		W02
	B	168		
OEM No.	C	376		
	D	181.8		
	E	19.55		
	F			
703200-01900				



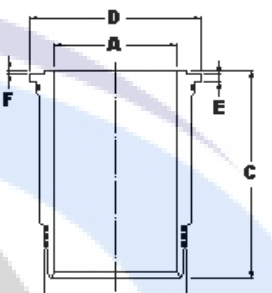
REPLACEMENT FOR YANMAR				
Engine Model	Size		Cyl. No.	Remarks
N28Y	A	145		W02
	B	168		
OEM No.	C	376		
	D	181.8		
	E	19.55		
	F			
703204-01900				



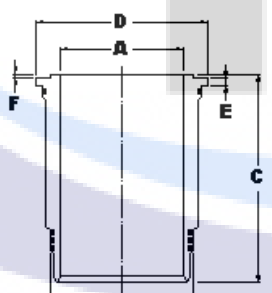
REPLACEMENT FOR YANMAR				
Engine Model	Size		Cyl. No.	Remarks
6KE	A	135	6	W24/TF
	B	154.9		
OEM No.	C	298		
	D	167.8		
	E	12.8		
	F			



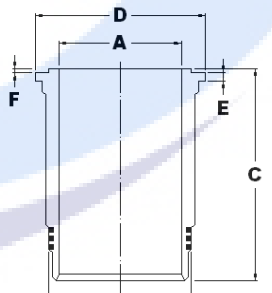
REPLACEMENT FOR YANMAR				
Engine Model	Size		Cyl. No.	Remarks
6KH	A	135	6	W24/TF
	B	153.9		
OEM No.	C	292		
	D	164.8		
	E	12		
	F			



REPLACEMENT FOR YANMAR				
Engine Model	Size		Cyl. No.	Remarks
6KH	A	132.9	6	W24/TF
	B	153.9		
OEM No.	C	292		
	D	164.8		
	E	12		
	F			



REPLACEMENT FOR YANMAR				
Engine Model	Size		Cyl. No.	Remarks
6HA	A	130	6	W09/TF
	B	149.9		
OEM No.	C	293.5		
	D	161.8		
	E	12		
	F			





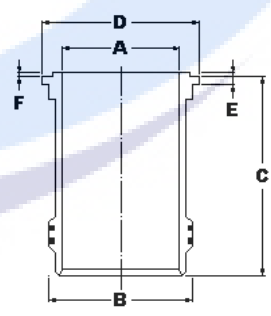
REPLACEMENT FOR YANMAR

REPLACEMENT FOR YANMAR			
Engine Model	Size		Cyl. No. / Remarks
4EK	A	130	BC
	B	150	
OEM No.	C	278	
	D	163.8	
	E	14.5	
	F		

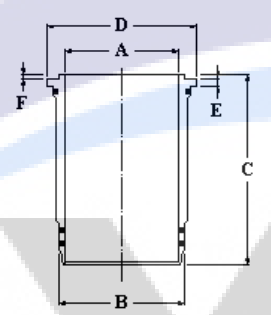
REPLACEMENT FOR YANMAR			
Engine Model	Size		Cyl. No. / Remarks
3EK	A	125	BC
	B	150	
OEM No.	C	278	
	D	159.8	
	E	14.5	
	F		

REPLACEMENT FOR YANMAR			
Engine Model	Size		Cyl. No. / Remarks
4HB	A	123	4 / TF
	B		
OEM No.	C	280	
	D		
	E		
	F		

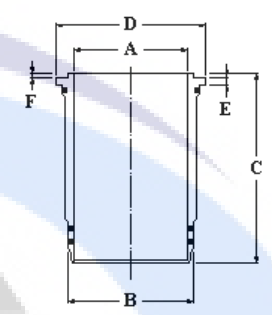
REPLACEMENT FOR YANMAR			
Engine Model	Size		Cyl. No. / Remarks
ESD	A	120	6 / W02/BC
	B	140	
OEM No.	C	256.5	
	D	149.85	
	E	12	
	F	0.5	



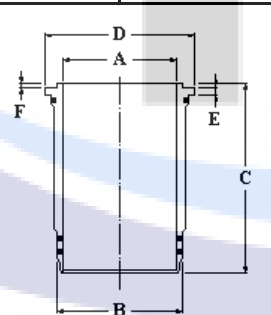
REPLACEMENT FOR YANMAR			
Engine Model	Size		Cyl. No. / Remarks
6GH	A	119	6 / W26
	B	136	
OEM No.	C	251	
	D	145.3	
	E	11.05	
	F		



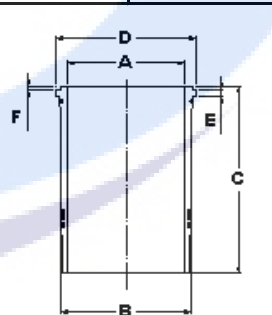
REPLACEMENT FOR YANMAR			
Engine Model	Size		Cyl. No. / Remarks
6GH	A	117	6 / W26
	B	136	
OEM No.	C	251	
	D	145.3	
	E	11.05	
	F		



REPLACEMENT FOR YANMAR			
Engine Model	Size		Cyl. No. / Remarks
6GH	A	117.9	6 / W26
	B	136	
OEM No.	C	251	
	D	145.3	
	E	11.05	
	F		



REPLACEMENT FOR YANMAR			
Engine Model	Size		Cyl. No. / Remarks
6GX	A	117.9	6 / W23
	B	137	
OEM No.	C	248	
	D	146.5	
	E	11	
	F	1.3	

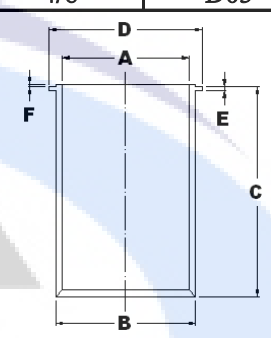




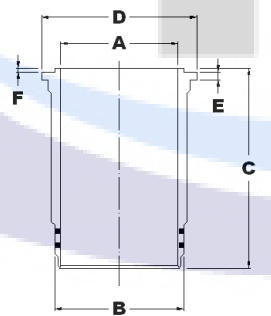
REPLACEMENT FOR YANMAR

REPLACEMENT FOR YANMAR			
Engine Model	Size	Cyl. No.	Remarks
ESY	A	115	BC
	B	140	
OEM No.	C	256	
	D	145	
	E	120	
	F	0.5	

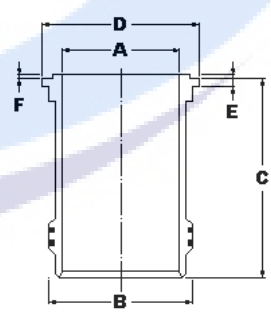
REPLACEMENT FOR YANMAR			
Engine Model	Size	Cyl. No.	Remarks
4TN112	A	112	4/6 D03
6TN112	B	117	
OEM No.	C	217	
	D	122.9	
	E	5.03	
	F	1	



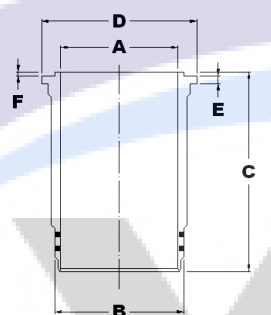
REPLACEMENT FOR YANMAR			
Engine Model	Size	Cyl. No.	Remarks
6CH	A	105	6 W12
	B	120	
OEM No.	C	230	
	D	128.3	
	E	10	
	F		



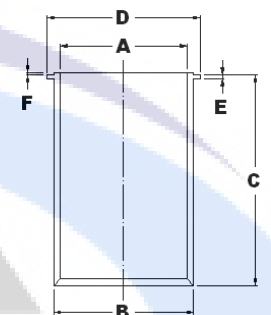
REPLACEMENT FOR YANMAR			
Engine Model	Size	Cyl. No.	Remarks
SM	A	105	W02/BC
	B	121	
OEM No.	C	230	
	D	130.8	
	E	11	
	F		



REPLACEMENT FOR YANMAR			
Engine Model	Size	Cyl. No.	Remarks
4CH	A	101	4 W12
	B		
OEM No.	C	227	
	D		
	E		
	F		

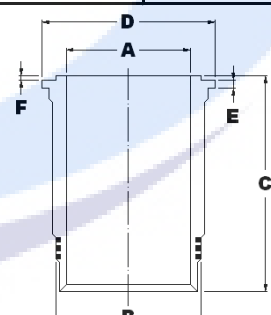


REPLACEMENT FOR YANMAR			
Engine Model	Size	Cyl. No.	Remarks
4LH	A	100	4/3 D03
4TN100	B	103	
3TN100			
OEM No.	C	188	
	D	108.95	
	E	5.05	
	F	1	



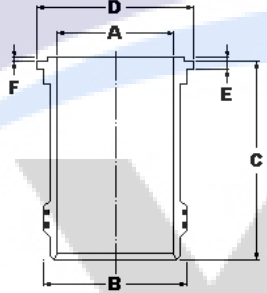
REPLACEMENT FOR YANMAR			
Engine Model	Size	Cyl. No.	Remarks
2TD	A	100	
	B	115	
OEM No.	C	211	
	D	126	
	E	10	
	F	0.6	

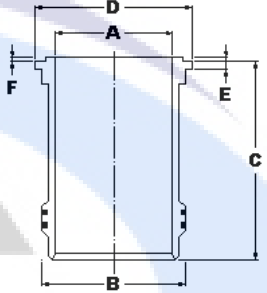
REPLACEMENT FOR YANMAR			
Engine Model	Size	Cyl. No.	Remarks
6MD	A	100	6 W10
	B	115	
OEM No.	C	209	
	D	125.8	
	E	9.5	
	F	1	



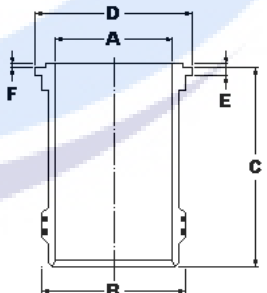


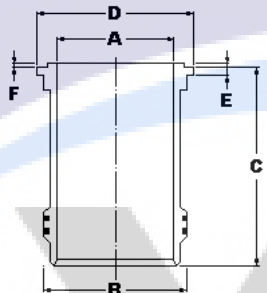
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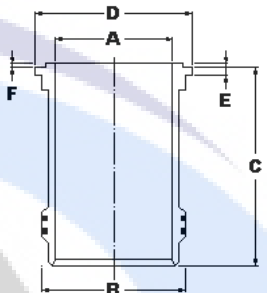
REPLACEMENT FOR YANMAR			
Engine Model	Size	Cyl. No.	Remarks
3T95 6T95	A	95	3/6 W02
	B	110.3	
OEM No.	C	203	
121850-01900	D	118.7	
	E	8	
	F		

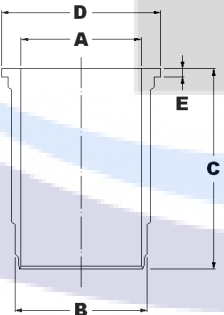
REPLACEMENT FOR YANMAR			
Engine Model	Size	Cyl. No.	Remarks
4PH	A	95	4 W02
	B	110.3	
OEM No.	C	203	
	D	119	
	E	8	
	F		

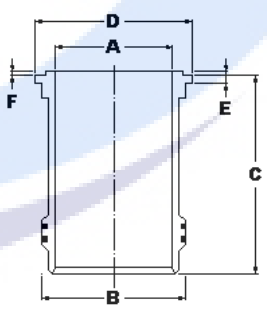
REPLACEMENT FOR YANMAR			
Engine Model	Size	Cyl. No.	Remarks
3EH	A	115	
	B	132	
OEM No.	C	232.5	
	D	140.8	
	E	11.5	
	F		

REPLACEMENT FOR YANMAR			
Engine Model	Size	Cyl. No.	Remarks
3L15	A	91.5	3 W02/TF
	B	106.9	
OEM No.	C	221.5	
	D	114.3	
	E	9	
	F		

REPLACEMENT FOR YANMAR			
Engine Model	Size	Cyl. No.	Remarks
3S15 3Z15	A	91.5	3 W02
	B	107	
OEM No.	C	231.4	
	D	114.4	
	E	9.1	
	F		

REPLACEMENT FOR YANMAR			
Engine Model	Size	Cyl. No.	Remarks
3E15	A	91.5	3 W02/BC
	B	110	
OEM No.	C	226	
	D	130.8	
	E	11.05	
	F		

REPLACEMENT FOR YANMAR			
Engine Model	Size	Cyl. No.	Remarks
2Q	A	88	W14
	B	99.9	
OEM No.	C	167	
	D	105.9	
	E	7.1	
	F		

REPLACEMENT FOR YANMAR			
Engine Model	Size	Cyl. No.	Remarks
2S	A	85	3 W02/BC
	B	100	
OEM No.	C	195	
	D	106.9	
	E	10.05	
	F		



REPLACEMENT FOR YANMAR

REPLACEMENT FOR YANMAR			
Engine Model	Size	Cyl. No.	Remarks
3T84 4TNE84	A	84	3/4 D03
	B	88	
OEM No.	C	147	
	D	93	
	E	5	
	F		

REPLACEMENT FOR YANMAR			
Engine Model	Size	Cyl. No.	Remarks
3T78	A	78	3 D03
	B	82	
OEM No.	C	152.2	
	D	87	
	E	3.55	
	F	1.3	

REPLACEMENT FOR YANMAR			
Engine Model	Size	Cyl. No.	Remarks
3T75	A	75	3 D02
	B	79	
OEM No.	C	143	
	D	83.9	
	E	2.5	
	F		

REPLACEMENT FOR YANMAR			
Engine Model	Size	Cyl. No.	Remarks
3T72 2T72	A	72	3/2 D02
	B	76	
OEM No.	C	125	
	D	80.9	
	E	2.5	
	F		

REPLACEMENT FOR YANMAR			
Engine Model	Size	Cyl. No.	Remarks
3TN82	A	82	3 D01
	B	85.5	
OEM No.	C	151	
	D		
	E		
	F		

REPLACEMENT FOR YANMAR			
Engine Model	Size	Cyl. No.	Remarks
4TNE98	A	98	4 D01
	B	102	
OEM No.	C	187	
	D		
	E		
	F		

REPLACEMENT FOR YANMAR			
Engine Model	Size	Cyl. No.	Remarks
ST	A	95	W02/BC
	B	110	
OEM No.	C	218	
	D	121.8	
	E	14.5	
	F		

REPLACEMENT FOR YANMAR			
Engine Model	Size	Cyl. No.	Remarks
4D92E	A	92	4 D01
	B	96	
OEM No.	C	187	
	D		
	E		
	F		



REPLACEMENT FOR YANMAR

REPLACEMENT FOR YANMAR			
Engine Model	Size	Cyl. No.	Remarks
6AYMETE	A	155	W24
	B	177	
OEM No.	C	316.3	
	D	190	
	E	15	
	F	1.2	

REPLACEMENT FOR YANMAR			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR YANMAR			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR YANMAR			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR YANMAR			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

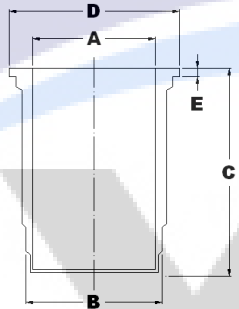
REPLACEMENT FOR YANMAR			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

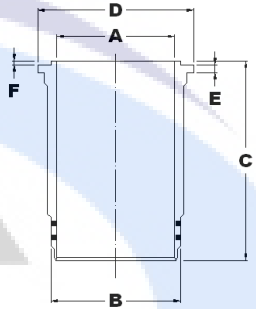
REPLACEMENT FOR YANMAR			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

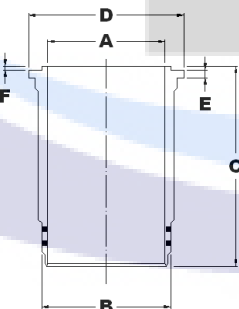
REPLACEMENT FOR YANMAR			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

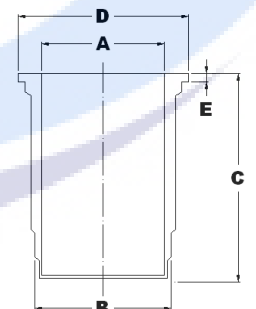


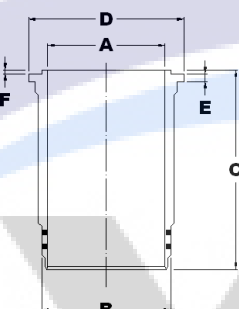
REPLACEMENT FOR YANMAR(Agricultural Machinery)

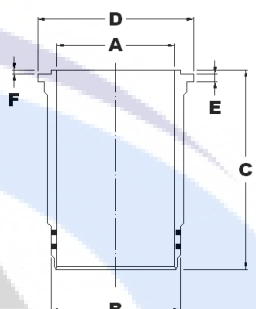
REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
TS50	A 70	1	W19
	B 79.46		
OEM No.	C 124		
105140-01100	D 84.86		
	E 8.13		
	F		

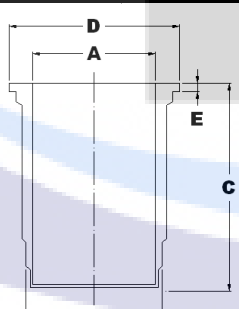
REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
TF45 TF50	A 74	1	W12
	B 84.98		
OEM No.	C 123		
	D 91.9		
	E 74		
	F 0.9		

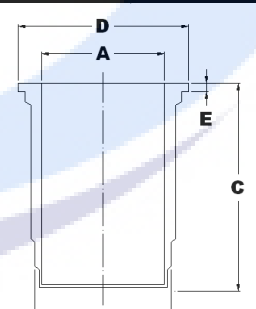
REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
TF55 TF60	A 75	1	W12
	B 89.44		
OEM No.	C 140.5		
105100-01100	D 96.35		
	E 8.03		
	F 0.9		

REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
TS60	A 75	1	W19
	B 84.95		
OEM No.	C 138		
105240-01100 704200-01900 705240-01900-Y	D 90.36		
	E 8.05		
	F		

REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
TF65 TF70	A 78	1	W12
	B 89.44		
OEM No.	C 140.5		
	D 96.35		
	E 8.03		
	F 0.9		

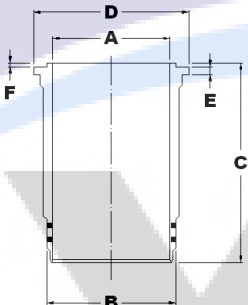
REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
TF75 TF80	A 80	1	W12
	B 97.94		
OEM No.	C 154		
	D 103.9		
	E 9.02		
	F 0.9		

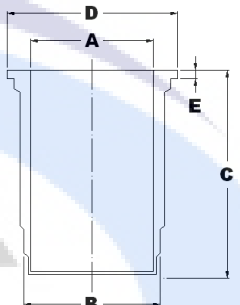
REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
TS70 TH5	A 80	1	W19
	B 90.95		
OEM No.	C 144.5		
104300-01100	D 96.85		
	E 8.7		
	F		

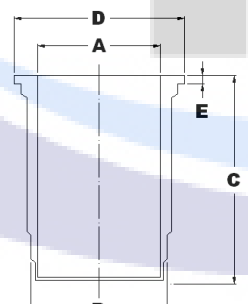
REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
TS80 TH6	A 80	1	W19
	B 90.95		
OEM No.	C 154		
704400-01900 704400-01900-Y	D 96.85		
	E 8.7		
	F		

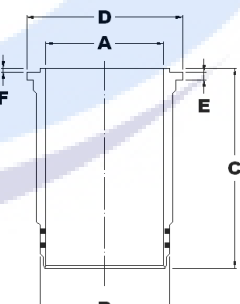


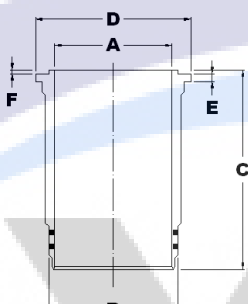
REPLACEMENT FOR YANMAR(Agricultural Machinery)

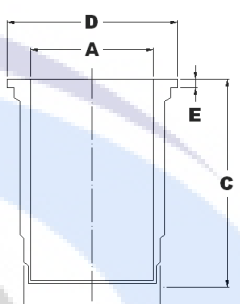
REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
TF85 TF90	A	85	1 W12
	B	97.94	
OEM No.	C	154	
	D	103.9	
	E	9.02	
	F	0.9	

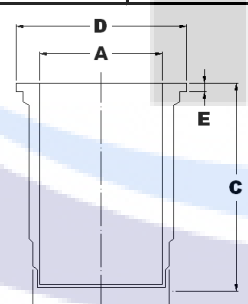
REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
TS105	A	85	1 W19
	B	98.93	
OEM No.	C	164	
	D	104.85	
	E	9.25	
	F		

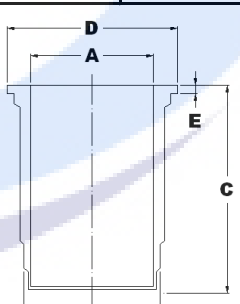
REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
TS120 THC-75E	A	88	1 W19
	B	99.5	
OEM No.	C	170.5	
	D	104.43	
	E	10.1	
	F		

REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
TF105 TF110	A	88	1 W12
	B	105.95	
OEM No.	C	170	
	D	111.9	
	E	9.02	
	F	0.9	

REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
TF120 TF115	A	92	1 W12
	B	105.95	
OEM No.	C	170	
	D	111.9	
	E	9.02	
	F	0.9	

REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
TS130	A	92	1 W19
	B	103.45	
OEM No.	C	170	
	D	108.35	
	E	10.1	
	F		

REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
TS150	A	95	1 W19
	B	107.45	
OEM No.	C	170	
	D	111.85	
	E	10.1	
	F		

REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
TS150	A	95	1 W19
	B	107.45	
OEM No.	C	175	
	D	111.85	
	E	11.15	
	F		



REPLACEMENT FOR YANMAR(Agricultural Machinery)

REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
TS155	A 95	1	W19
	B 107.43		
OEM No.	C 195		
103854-01100 703854-01900 703854-01900-Y	D 111.83		
	E 11.15		
	F		

REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
TF140	A 96	1	W12
	B 116.92		
OEM No.	C 188.2		
	D 123.8		
	E 10.03		
	F 1		

REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
TS180	A 102	1	W19
	B 113.96		
OEM No.	C 193		
105940-01100	D 118.34		
	E 11.15		
	F		

REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
TF160 TF155	A 102	1	W12
	B 116.9		
OEM No.	C 188.5		
	D 123.9		
	E 10.05		
	F 1.2		

REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
TS220	A 110	1	W19
	B 125.9		
OEM No.	C 216		
	D 131.83		
	E 12.1		
	F		

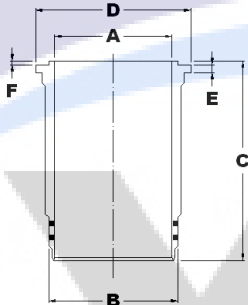
REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
TS190	A 110	1	W11
	B 125.92		
OEM No.	C 191		
	D 131.32		
	E 11.06		
	F 0.9		

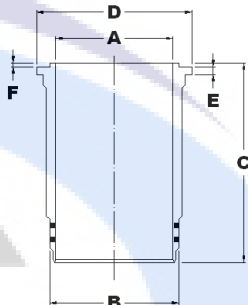
REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
TS215	A 112	1	W11
	B 125.92		
OEM No.	C 191		
	D 131.32		
	E 11.06		
	F 0.9		

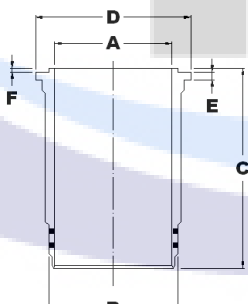
REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
TS230	A 112	1	W11
	B 127.95		
OEM No.	C 217.5		
	D 133.33		
	E 12		
	F 0.9		

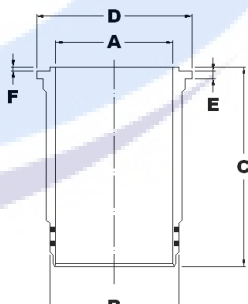


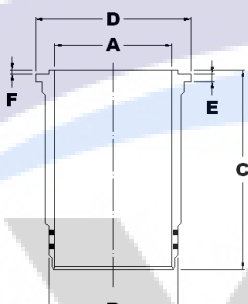
REPLACEMENT FOR YANMAR(Agricultural Machinery)

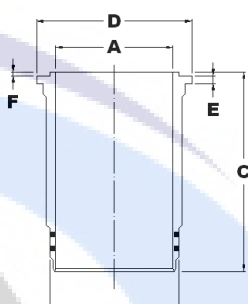
REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
TF300	A	125	1 W12
	B	142.85	
OEM No.	C	223.5	
105950-01101	D	151.9	
	E	12.53	
	F	1.2	

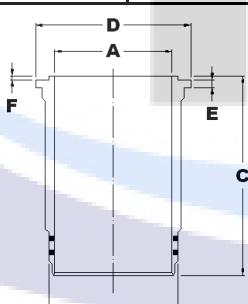
REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
NT65	A	65	1 W12
	B	75.95	
OEM No.	C	144.5	
	D	81.87	
	E	7.8	
	F		

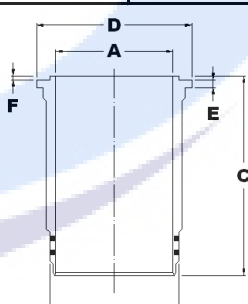
REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
NT70	A	70	1 W12
	B	83.97	
OEM No.	C	162	
	D	89.83	
	E	8.35	
	F		

REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
NT75	A	75	1 W12
	B	87.97	
OEM No.	C	172.5	
	D	93.82	
	E	9.3	
	F		

REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
NT80	A	80	1 W12
	B	92.95	
OEM No.	C	179	
	D	99.8	
	E	9.65	
	F		

REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
NT85	A	85	1 W12
	B	99.94	
OEM No.	C	194	
	D	106.85	
	E	10.3	
	F		

REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
NT105	A	105	1 W12
	B	115.5	
OEM No.	C	218	
	D	120	
	E		
	F		

REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
NT95	A	95	1 W12
	B	109.94	
OEM No.	C	218	
	D	116.83	
	E	11.3	
	F		



REPLACEMENT FOR YANMAR(Agricultural Machinery)

REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
NT100	A	100	1 W12
	B	109.96	
OEM No.	C	224	
	D	116.83	
	E	11.3	
	F		

REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
NT110	A	110	1 W12
	B	129.92	
OEM No.	C	292.5	
	D	141.78	
	E	14.93	
	F		

REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
NS10	A	88	1 W19
	B	98.98	
OEM No.	C	164	
	D	104.85	
	E	9.1	
	F		

REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
F4	A	70	1 W19
	B	79.56	
OEM No.	C	144.5	
	D	83.33	
	E	8.5	
	F		

REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
F5	A	75	1 W19
	B	85.44	
OEM No.	C	160	
	D	89.85	
	E	9.2	
	F		

REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
F6	A	80	1 W19
	B	90.45	
OEM No.	C	172.5	
	D	94.81	
	E	9.67	
	F		

REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
F7	A	85	1 W19
	B	95.45	
OEM No.	C	179	
	D	99.82	
	E	10.17	
	F		

REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
F8	A	90	1 W19
	B	101.45	
OEM No.	C	193	
	D	106.78	
	E	11.2	
	F		



REPLACEMENT FOR YANMAR(Agricultural Machinery)

REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
F9	A	95	1 W19
	B	107.45	
OEM No.	C	195	
	D	111.82	
	E	11.15	
	F		

REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
F10	A	100	1 W19
	B	111.95	
OEM No.	C	218	
	D	117.31	
	E	12.17	
	F		

REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		

REPLACEMENT FOR YANMAR(Agricultural Machinery)			
Engine Model	Size	Cyl. No.	Remarks
	A		
	B		
OEM No.	C		
	D		
	E		
	F		