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					P	ISTON	SPEC.			TON R SPEC.	ING		ON PIN PEC.	
	NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

# BMW (AUTO)

BM005	8010MD8	320I/E30	6	80	69.3	43.5+0.8	1ST 1.5 2ND 1.8	3.0	22	61	
BM001		525D	6	84	47.5	27.7	1ST 1.2 2ND 1.5	2.0	22	56	
BM002		M5/C25M/ 315I	4	84	63.5	36.2-2.7	1ST 1.5 2ND 1.75	3.0	22	52	
BM003		530I 730I	6	84	63.6	39.2+3.4	1ST 1.5 2ND 1.5	3.0	22	52.5	
BM004		540I 740I	8	89	59.0	33	1ST 1.5 2ND 1.5	3.0	22	58	
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				Р	ISTON	SPEC.			TON R SPEC.	ING		ON PIN		
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK	

## **BUICK** (AUTO)

BC004		EXCELLE 凱越1.6	4		79	49.9	27.9-2.6	1ST 1.2 2ND 1.5	3.0	18	55	
BC005	92066781	EXCELLE 凱越1.8 LEGANZA	4		81.6	56.5	30.5-4	1ST 1.2 2ND 1.5	3.0	21	61.5	
BC001	12563403	WK.L3.0	6		89	60.0	38-6.5	1ST 1.2 2ND 1.5	3.0	23	57	
BC002		GL8/LW9	6		89	62	40-6.5	1ST 1.2 2ND 1.5	3.0	23	57	
BC006		GL8/L46	6		89	60	39.5-6.5	1ST 1.2 2ND 1.5	3.0	23	57	
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				P	ISTON	SPEC.			TON R SPEC.	ING		ON PIN EC.		•
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK	

### CHERY (AUTO)

QR001	480EF	4	79.95	63.7	37.8+6.0	1ST 1.2 2ND 1.5	3.0	20.625	63.5	
QR002	480E	4	80	78.2	36.5+11.7	1ST 1.6 2ND 2.0	4.0	20.625	63	
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				Р	ISTON	SPEC.		PISTO SP	ON RI PEC.	I NG		ON PIN EC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP. R	RING	OIL RING	DIA.	LENGTH	REMARK

## **CHRYSLER (AUTO)**

CR012		捷龍2.7	5		85.95	53.3	31.3	1ST 1.5 2ND 1.5	3.0	22	61	
CR007		MINIVANS 捷龍2.5	4		87.5	55.7	33.95-3.7	1ST 1.5 2ND 1.5	4.0	22.885	67	
CR008		MINIVANS 捷龍2.5	4		87.5	53.8	34.4-3.5	1ST 1.5 2ND 1.5	4.0	22.885	67.5	
CR004	MD119671	6G72B.R	3		91.1	68.0	32-3	1ST 1.5 2ND 1.5	4.0	22	64	
CR005	MD052563	6G72B.L	3		91.1	68.0	32-3	1ST 1.5 2ND 1.5	4.0	22	64	
CR001	5019316AA	NP11-806 V6 226CI	6		93	54.0	32	1ST 1.5 2ND 1.5	3.0	24.022	59	
CR002	5012362AE	NP11-807 V8 289CI	8		93	54.0	32	1ST 1.5 2ND 1.5	3.0	24.022	59	
CR003		4700CC	8		93	54.0	31.8	1ST 1.5 2ND 1.5	3.0	24.022	59	
CR006		MINIVANS 捷龍3.3	6		93	54.1	32.3-2.6	1ST 1.5 2ND 1.5	3.0	22.885	67.5	Grand Voyger
CR009		MINIVANS 捷龍3.3	6		93	53.5	31.7-2.4	1ST 1.5 2ND 1.5	3.0	22.885	67.5	Grand Voyger
CR011		MINIVANS 捷龍 3.3 平頭	6		93	52.0	30.2	1ST 1.5 2ND 1.5	3.0	22.885	67.5	Grand Voyger
CR010		3500CC	6		95.92	63.3	38.4+1.0	1ST 1.2 2ND 1.5	3.0	24	61	
CR013		道奇300C	6		85.95	53.3	31.3	1ST 1.5 2ND 1.5	3.0	22	61	
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				Р	ISTON	SPEC.			TON R SPEC.	ING		ON PIN PEC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.										REMARK
			OIL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	

## **CHEVROLET (AUTO)**

CH001	富康475	4	75	63.9	40.6-0.9	1ST 1.75 2ND 2.0	3.0	19.485	61	
CH002	富康479	4	78.5	57.5	32.15-1.5	1ST 1.5 2ND 1.5	3.0	19.485	61	988
CH003	SAIL 賽歐	4	79	48.6	28.1-2.7	1ST 1.2 2ND 1.5	2.5	18	55	
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				P	ISTON	SPEC.			TON R SPEC.	ING		ON PIN EC.		•
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK	

## **CUMMINS (AUTO)**

CM001	A3913908	6BT-160	6	102	105.6	71.6-17.5	1ST 2.9K 2ND 2.4	4.0	40	76	AL-FIN DIESEL
CM002	3818666	LT-10 (125L)	6	125	124.2	79.2-11.5	1ST 3.0K 2ND 3.0K	4.76	54	98.5	AL-FIN DIESEL
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				P	PISTON	SPEC.			STON R SPEC.	ING		ON PIN EC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

## **DAIHATSU (AUTO)**

DS814	13211-87250 13010-87246	DK250 MIRA	4	66.6	56.6	28.6-6.4	1ST 1.2 2ND 1.5	2.8	18	52	
DS801	13101-87708- 000	S70	3	70	64.2	28+4.2	1ST 1.5 2ND 1.5	2.8	18	60	
DS805		472Q	4	72	55.0	28-1.4	1ST 1.2 2ND 1.5	2.8	17	60	
DS802	13211-87719	G11	3	76	60.5	28.5-3.6	1ST 1.5 2ND 1.5	2.8	18	60	****
DS803	13211-87105- B010	DK105/ 夏利476	4	76	63.8	30.3+3.5	1ST 1.2 2ND 1.5	3.0	19	58	НС
DS804	13101-87106- B000	HD/ 1300CC	4	76	60.8	30.3+0.5	1ST 1.2 2ND 1.5	3.0	19	58	HD
DS809	13101-87370	S89	4	76	62.9	30.3+2.6	1ST 1.2 2ND 1.5	3.0	19	58	
DS806	13211-87711-D	Z830	3	76	60.5	28.5-1.5	1ST 1.5 2ND 1.5	2.8	18	60	
DS807	13211-87711-D	S75	3	76	60.5	28.5-1.5	1ST 1.5 2ND 1.5	2.8	18	60	
DS812	13101-87702 13101-87736	CB/A	3	76	60.5	28.5-1.5	1ST 1.5 2ND 1.5	2.8	18	60	
DS808	13101-87306- 000 13101-87309	DG V22H	4	88	95.0	50.5-4.9	1ST 2.5 2ND 2.0	4.0	26	70	
DS810	13101-87319 13101-87320	DL26(V57 ) GT88	4	92	95	50.5-5.2	1ST 2.5 2ND 2.0	4.0	26	70	
DS811	13101-87324 13101-87325	DL28 DL/B NEW	4	92	95	50.5-5.2	1ST 2.5 2ND 2.0	4.0	28	75	
DS813	13101-87325	DL28 GT90	4	92	95	50.5-5.2	1ST 2.5 2ND 2.0	4.0	28	70	

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					P	ISTON	SPEC.			TON R SPEC.	ING		ON PIN PEC.	
	NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

### DAEWOO (AUTO)

DW001		SPARK B12	4	69.7	47.3	27.3-5	1ST 1.2 2ND 1.2	2.0	17	53	GM
DW002	12111-A78B01- 0B0	TIC0	3	68.5	55.0	25-2.5	1ST 1.2 2ND 1.5	2.8	16	53	
DW003		LEMANS LANOS	4	76.5	48.3	28.5-4	1ST 1.5 2ND 1.5	3.0	18	55	
DW004	96182846 93740220	NUBIRA 1600CC	4	79	51.3	28.3-2.8	1ST 1.2 2ND 1.5	3.0	18	57	
DW005	A350726	RVI		123	120.3	78.5-23.8	1ST 3.306K 2ND 3.0	4.0	50	97.5	AL-FIN
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					P	ISTON	SPEC.			TON R SPEC.	ING		ON PIN PEC.	
	NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

## FIAT (AUTO)

FT001	20845	RVI	4	137	167.0	92.1-33	1ST 4.0K 2ND 3.0 3RD 3.0	5.5	50	117	AL-FIN DIESEL
FT002	900-0068-500	RVI	4	137	162.0	92.1-33.3	1ST 4.0K 2ND 3.0 3RD 3.0	5.5	50.01	117	AL-FIN COOL DIESEL
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					P	ISTON	SPEC.			TON R SPEC.	ING		ON PIN EC.	
	NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

## FORD (AUTO)

FD801	MB3H7-11-102- BT-57	FESTIVA 嘉年華 N/M	4		71	60.0	28.7-1	1ST 1.2 2ND 1.5	3.0	20	52	
FD803	B6BF-11-102	В6	4		78	62.5	32-2.5	1ST 1.5 2ND 1.5	3.0	20	57	
FD808	97174810	GOL1.8 ALCOHOL	4		81.01	61.3	32.4	1ST 1.5 2ND 1.75	3.0	20	57	
FD802	FEHA-11-SAOA	FE30	4		86	71.0	34-7.2	1ST 1.5 2ND 1.5	4.0	22	67	
FD804	087072	Mercurry Villager	3		87	67.8	31.5+1.3	1ST 1.5 2ND 1.5	2.8	20.98	64	水星村民R
FD805	087073	Mercurry Villager	3		87	67.8	31.5+1.3	1ST 1.5 2ND 1.5	2.8	20.98	64	水星村民L
FD806		MONDEO	6		87.5	51.0	28.5-2	1ST 1.2 2ND 1.2	2.5	21	60	蒙迪歐
FD807		FOCUS	4		87.5	51.0	28.5-2	1ST 1.2 2ND 1.2	2.5	21	60	福克斯
FD809	1S7G6K100CH1 1S7G6K100CH2 1S7G6K100CH3	福克斯1.8 FOCUS1.8	4		83	51.0	28.5	1ST 1.2 2ND 1.2	2.5	21	60	
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				Р	ISTON	SPEC.		PISTON SPE			ON PIN PEC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP. RIN	G OIL RING	DIA.	LENGTH	REMARK

### HINO (AUTO)

HN003 13216-2290 HO7C 6 110 121.5 69.5-27.5 2ND 2.5 3RD 2.5 1ST 3.0 2ND 2.5 2ND 2.5 3RD 2.5 1ST 3.0 2ND 2.5 2ND 2.5 2ND 2.5 3RD 2.5 1ST 3.0 2ND 2.5 2N												
HN008   13211-2390   WO6E   6   104   106.2   60.2-18.5   1ST 2.5   2.0   35   85   AL-FIN DIESEL	HN004		WO4D	4	104	106	60.5-19.8		5.0	35	85	
HN015   13216-1470   W06D   6   104   108.5   62.5-18   2ND 2.0   5.0   35   85   DIESEL	HN008	13211-2390 13211-2070	WO6E	6	104	106.2	60.2-18.5		5.0	35	85	
HN001   13216-1740B   HO6CT   6   108   121.5   69.5-25   2ND 2.5   3RD 2.	HN015	13216-1470	WO6D	6	104	108.5	62.5-18		5.0	35	85	
HN012 13216-1750 HO6CT/E 6	HN001	13216-1740B	НО6СТ	6	108	121.5	69.5-25	2ND 2.5	5.0	39	90	
HN013 13216- HO6CT/E 6 108 121.5 69.5-25 2ND 2.5 5.0 39 90 AL-FIN DIESEL  HN014 13216-1810 HO6CT/E 6 108 121.5 69.5-25 2ND 2.5 5.0 39 90 AL-FIN DIESEL  HN017 13216-1540 HO6C-TA 6 108 121.5 69.5-25 2ND 2.5 2ND 2.5 3RD 2.5  HN002 13211-2152 13216-2062A HO7CT 6 110 121.5 69.5-19 2ND 2.5 3RD 2.5  HN003 13216-2290 HO7C 6 110 121.5 69.5-27.5 2ND 2.5 3RD 2.5  HN005 13216-2300 HO7C 6 110 121.5 69.5-27.5 2ND 2.5 3RD 2.5  HN016 13216-260 HO7D 6 110 121.5 69.5-20 2ND 2.5 3RD 2.5  HN017 13216-2161 HO7C/NEW 6 110 121.5 69.5-20 2ND 2.5 3RD 2.5  HN018 13216-1181A EH700 6 110 121.4 69.4-24 2ND 2.5 5.0 39 90 AL-FIN DIESEL  HN018 13216-1181A EH700 6 110 121.4 69.4-24 2ND 2.5 5.0 39 90 AL-FIN DIESEL  HN018 13216-1181A EH700 6 110 121.4 69.4-24 2ND 2.5 5.0 39 90 AL-FIN DIESEL	HN012	13216-1750	HO6CT/E	6	108	121.5	69.5-21	2ND 2.5	5.0	39	90	
HN014 13216-1810 HO6CT/E 6 108 121.5 69.5-25 2ND 2.5 5.0 39 90 AL-FIN DIESEL  HN017 13216-1540 HO6C-TA 6 108 121.5 69.5-25 2ND 2.5 5.0 39 90 AL-FIN DIESEL  HN002 13211-2152 HO7CT 6 110 121.5 69.5-19 2ND 2.5 3RD 2.5 1ST 2.806K 2ND 2.5 3RD 2.5 1ST 2.806K 2ND 2.5 3RD 2.5 1ST 2.806K 2ND 2.0 4.0 39 90 AL-FIN COOL DIESE 2ND 2.5 3RD 2.5 1ST 3.0 3RD 2.5 1S	HN013	13216-	HO6CT/E	6	108	121.5	69.5-25	2ND 2.5	5.0	39	90	
HN017 13216-1540 HO6C-TA 6 108 121.5 69.5-25 2ND 2.5 3RD 2.5 5.0 39 90 DIESEL  HN002 13211-2152 HO7CT 6 110 121.5 69.5-19 2ND 2.0 3RD 2.5 3RD 2.5 13RD 2.5 1	HN014	13216-1810	HO6CT/E	6	108	121.5	69.5-25	2ND 2.5	5.0	39	90	
HN002 13216-2062A HO7CT 6 110 121.5 69.5-19 2ND 2.0 3RD 2.5 4.0 39 90 COOL DIESE 1ND 2.5 3RD 2.5 5.0 39 90 AL-FIN DIESEL 1ND 13216-2290 HO7C 6 110 121.5 69.5-20 2ND 2.5 3RD 2.5 5.0 39 90 AL-FIN DIESEL 1ND 13216-2300 HO7C 6 110 121.5 69.5-20 2ND 2.5 3RD 2.5 5.0 39 90 AL-FIN DIESEL 1ND 13216-2260 HO7D 6 110 100.1 57.1-20.4 1ST 3.0 2ND 2.5 3RD 2.5 5.0 39 90 AL-FIN DIESEL 1ND 13216-2161 13216-1771 HO7C/NEW 6 110 121.5 69.5-20 2ND 2.5 5.0 39 90 AL-FIN DIESEL 1ND 13216-1771 HO7C/NEW 6 110 121.5 69.5-20 2ND 2.5 5.0 39 90 AL-FIN DIESEL 1ND 13216-181A EH700 KT925 6 110 121.4 69.4-24 2ND 2.5 5.0 39 90 AL-FIN DIESEL 1ND 13216-181A EH700 KT925 6 110 121.4 69.4-24 2ND 2.5 5.0 39 90 AL-FIN DIESEL 1ND 13216-181A EH700 KT925 6 110 121.4 69.4-24 2ND 2.5 5.0 39 90 AL-FIN DIESEL 1ND 13216-181A EH700 KT925 6 110 121.4 69.4-24 2ND 2.5 5.0 39 90 AL-FIN DIESEL 1ND 13216-181A EH700 KT925 6 110 121.4 69.4-24 2ND 2.5 5.0 39 90 AL-FIN DIESEL 1ND 13216-181A EH700 KT925 6 110 121.4 69.4-24 2ND 2.5 5.0 39 90 AL-FIN DIESEL 1ND 13216-181A EH700 KT925 6 110 121.4 69.4-24 2ND 2.5 5.0 39 90 AL-FIN DIESEL 1ND 13216-181A EH700 KT925 6 110 121.4 69.4-24 2ND 2.5 5.0 39 90 AL-FIN DIESEL 1ND 13216-181A EH700 KT925 6 110 121.4 69.4-24 2ND 2.5 5.0 39 90 AL-FIN DIESEL 1ND 13216-181A EH700 KT925 6 110 121.4 69.4-24 2ND 2.5 5.0 39 90 AL-FIN DIESEL 1ND 13216-181A EH700 KT925 6 110 121.4 69.4-24 2ND 2.5 5.0 39 90 AL-FIN DIESEL 1ND 13216-181A EH700 KT925 6 110 121.4 69.4-24 2ND 2.5 5.0 39 90 AL-FIN DIESEL 1ND 13216-181A EH700 KT925 6 110 121.4 69.4-24 2ND 2.5 5.0 37 90 AL-FIN DIESEL 1ND 13216-181A EH700 KT925 6 110 121.4 69.4-24 2ND 2.5 5.0 37 90 AL-FIN DIESEL 1ND 13216-181A EH700 KT925 6 110 121.4 69.4-24 2ND 2.5 5.0 37 90 AL-FIN DIESEL 1ND 13216-181A EH700 KT925 6 110 121.4 69.4-24 2ND 2.5 5.0 37 90 AL-FIN DIESEL 1ND 13216-181A EH700 KT925 6 110 121.4 69.4-24 2ND 2.5 5.0 37 90 AL-FIN DIESEL 1ND 13216-181A EH700 KT925 6 110 121.4 69.4-24 2ND 2.5 5.0 37 90 AL-FIN DIESEL 1ND 13216-181A EH700 KT925 6 110 121.4 69.4-24 2ND 2.5 5.0 37 90 AL-FIN DIESEL 1ND 13216-1	HN017	13216-1540	НО6С-ТА	6	108	121.5	69.5-25	2ND 2.5	5.0	39	90	
HN003 13216-2290 HO7C 6 110 121.5 69.5-27.5 2ND 2.5 3RD 2.5 5.0 39 90 AL-FIN DIESEL  HN005 13216-2300 HO7C 6 110 121.5 69.5-20 2ND 2.5 3RD 2.5 5.0 39 90 AL-FIN DIESEL  HN010 13216-2260 HO7D 6 110 100.1 57.1-20.4 1ST 3.0 2ND 2.0 4.0 37 85 AL-FIN DIESEL  HN016 13216-2161 13216-1771 HO7C/NEW 6 110 121.5 69.5-20 2ND 2.5 3RD 2.5 5.0 39 90 AL-FIN DIESEL  HN018 13216-1181A EH700 KT925 6 110 121.4 69.4-24 2ND 2.5 3RD 2.5 5.0 39 90 AL-FIN DIESEL	HN002		НО7СТ	6	110	121.5	69.5-19	2ND 2.0	4.0	39	90	AL-FIN COOL DIESEL
HN005 13216-2300 HO7C 6 110 121.5 69.5-20 2ND 2.5 5.0 39 90 AL-FIN DIESEL  HN010 13216-2260 H07D 6 110 100.1 57.1-20.4 1ST 3.0 2ND 2.0 4.0 37 85 AL-FIN DIESEL  HN016 13216-2161 13216-1771 HO7C/NEW 6 110 121.5 69.5-20 2ND 2.5 5.0 39 90 AL-FIN DIESEL  HN018 13216-1181A EH700 KT925 6 110 121.4 69.4-24 2ND 2.5 3RD 2.5 5.0 39 90 AL-FIN DIESEL	HN003	13216-2290	НО7С	6	110	121.5	69.5-27.5	2ND 2.5	5.0	39	90	
HN010 13216-2260 H07D 6 110 100.1 57.1-20.4 2ND 2.0 4.0 37 85 DIESEL  HN016 13216-2161 H07C/NEW 6 110 121.5 69.5-20 2ND 2.5 5.0 39 90 AL-FIN DIESEL  HN018 13216-1181A EH700 KT925 6 110 121.4 69.4-24 2ND 2.5 3RD 2.5 5.0 39 90 AL-FIN DIESEL	HN005	13216-2300	НО7С	6	110	121.5	69.5-20	2ND 2.5	5.0	39	90	
HN016 13216-2161 HO7C/NEW 6 110 121.5 69.5-20 2ND 2.5 5.0 39 90 AL-FIN DIESEL  HN018 13216-1181A EH700 KT925 6 110 121.4 69.4-24 2ND 2.5 3RD 2.5 151 3.0 2ND 2.5 2ND 2.5 3RD 2.5 151 3.0 2ND 2.5 2ND 2.5 2ND 2.5 3RD 2.5 151 3.0 2ND 2.5 2ND 2	HN010	13216-2260	H07D	6	110	100.1	57.1-20.4		4.0	37	85	
HN018 13216-1181A KT925 6 110 121.4 69.4-24 2ND 2.5 5.0 39 90 AL-FIN DIESEL	HN016		HO7C/NEW	6	110	121.5	69.5-20	2ND 2.5	5.0	39	90	
	HN018	13216-1181A		6	110	121.4	69.4-24	2ND 2.5	5.0	39	90	
- 11 -	HN009	13306-1080	J05CT	4			57.1-18.2	1ST 2.5 2ND 2.0	4.0	37	84	AL-FIN COOL DIESEL

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					P	ISTON	SPEC.			TON R SPEC.	ING		ON PIN EC.	
	NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

## HINO (AUTO)

HN011	13301-1013	JO8CT	6	114	100	57.1-21	1ST 3.0 2ND 2.0	4.0	37	84	AL-FIN COOL DIESEL
HN006	13216-1860L	EF750L	4	137	144.5	90.2-30	1ST 3.306K 2ND 3.5 3RD 3.5	6.0	50	110	AL-FIN DIESEL
HN007	13226-1170R	EF750R	4	137	144.5	90.2-30	1ST 3.306K 2ND 3.5 3RD 3.5	6.0	50	110	AL-FIN DIESEL
HN019	13216-1980A	HO7D	6	110	100.1	57.1-20.2	1ST 3.0 2ND 2.0	4.0	37	85	AL-FIN DIESEL
HN020	13216-2973	SO5C	4	114	100.0	57-20.6	1ST 2.5 2ND 2.0	4.0	37	85	AL-FIN DIESEL
HN021	13216-2983	SO5D	4	114	103.6	60.6-20	1ST 2.5 2ND 2.0	4.0	37	85	AL-FIN DIESEL
HN022	19191-1150	JO8CT		80	65.0	34.5	1ST 3.0 2ND 3.0 3RD 3.0	4.0	16	71	
HN023	19191-1130	НО6СТ		70	53.0	27.5	1ST 2.5 2ND 2.5 3RD 2.5	4.0	14	61	

				Р	ISTON	SPEC.		PISTON SPE			ON PIN PEC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP. RIN	G OIL RING	DIA.	LENGTH	REMARK

### HONDA (AUTO)

HD801	13101-PA1-010	EN1400	4	72	65	27.4+2.6	1ST 1.5 2ND 1.5	4	17	62	
HD815	13101-REJ-WO	FIT 1300CC	4	73	47.3	26.1+2.7	1ST 1.0 2ND 1.2	2.0	18	54	廣本飛度
HD802	13101-676-601	EK	4	77	62.2	27.7	1ST 1.5 2ND 1.5	4	18	64	
HD809	13101-689-010	ACCORD 1800/EK1	4	77	62.5	27.5-1	1ST 1.5 2ND 1.5	4.0	18	64	
HD811	13101-PC7-661	PRELUDE/ ET1800CC	4	80	65.3	29.8-1.3	1ST 1.5 2ND 1.5	4.0	20	62	
HD814	13101-PR4-000	ACURA18 00 B18A1	4	81	60	30-1.5	1ST 1.0 2ND 1.2	2.8	21	56.5	
HD810	13101-PH4-000	ACCORD 2000/BS	4	82.7	65.3	29.9-1.6	1ST 1.5 2ND 1.5	4.0	20	62	
HD803	13101-PT3-A01	ACCORD 2200	4	85	65.1	30.6-3.4	1ST 1.2 2ND 1.2	2.8	22	57	雅閣
HD804	13101-PIE-00	ACCORD CD-5	4	85	65	30.5-3.2	1ST 1.2 2ND 1.2	2.8	22	57	雅閣
HD805	13101-PT1-00	ACCORD CB-3	4	85	65	30.5-2.5	1ST 1.2 2ND 1.2	3	22	57	雅閣
HD806	13101-POA-A01	CD5E	4	85	65.1	30.6-3.4	1ST 1.2 2ND 1.2	3.0	22	57	
HD807	13101-POA -A01	F22 B4	4	85	65.1	30.6-3.4	1ST 1.2 2ND 1.2	3.0	22	57	
HD808	13101-PT5-A00	F22A/K5	4	85	65	30.5-3.2	1ST 1.2 2ND 1.2	2.8	22	57	
HD816	13010-POC- WOO	CD5/CB7	4	85	65.1	30.6-3.4	1ST 1.2 2ND 1.2	3.0	22	57	
HD817	13010-PAB-A00	CG5	4	86	51.5	30-4.5	1ST 1.2 2ND 1.2	2.8	21.97	53.5	

				Р	ISTON	SPEC.		PIST S	ON R	ING		ON PIN EC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP. I	RING	OIL RING	DIA.	LENGTH	REMARK

### HONDA (AUTO)

13101-PFV-00	ODYSEEY- 2300CC	4		86	54.1	32.6-7.1	1ST 1.2 2ND 1.2	2.8	21.98	54.5	奧德賽
13010-RAA-A00	ACCORD 2.4	4		87	56.6	32.6-5.8	1ST 1.2 2ND 1.2	2.0	21.97	52	廣本
13010-PT1-00	雅阁CB-3	4		85	65.0	30.5-2.5	1ST 1.2 2ND 1.2	2.8	22	57	
							1				
	13010-RAA-A00	2300CC 13010-RAA-A00 ACCORD 2.4	2300CC 4  13010-RAA-A00 ACCORD 2.4 4	2300CC 4 2300CC 13010-RAA-A00 ACCORD 2.4 4	2300CC 4 80 87 13010-RAA-A00 ACCORD 2.4 4 87	13010-RAA-A00 ACCORD 2.4 4 87 56.6	13010-RAA-A00 ACCORD 2.4 4 87 56.6 32.6-5.8	13010-RAA-A00 ACCORD 2.4 4 87 56.6 32.6-5.8 1ST 1.2 2ND 1.2	13010-PT1-00 2300CC 4 87 56.6 32.6-5.8 1ST 1.2 2.0 13010-PT1-00 雅阁CB-3 4 85 65.0 30.5-2.5 1ST 1.2 2.8	13010-RAA-A00 ACCORD 2.4 4 87 56.6 32.6-5.8 1ST 1.2 2.0 21.97 13010-PT1-00 雅阁CB-3 4 85 65.0 30.5-2.5 1ST 1.2 2ND 1.2 2.8 22	13010-RAA-A00 ACCORD 2.4 4 87 56.6 32.6-5.8 1ST 1.2 2.0 21.97 52 13010-PT1-00 雅阁CB-3 4 85 65.0 30.5-2.5 1ST 1.2 2ND 1.2 2.8 22 57

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					P	ISTON	SPEC.			TON R SPEC.	ING		ON PIN EC.	
	NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

## **HYUNDAI (AUTO)**

HY001	23410-22410	HYUNDAI LOGO 1.3L	4	71.5	54.0	31-0.7	1ST 1.5 2ND 1.5	3.0	18	52	G4EB
HY004	13101-70010T	4AFO	4	75.5	54.5	31.5-0.8	1ST 1.5 2ND 1.5	3.0	18	47.5	
HY002		HYUNDAI LOGO 1.6L	4	76.5	50.5	28.5-0.7	1ST 1.2 2ND 1.2	2.5	18	52	
HY011		RIO 1.6L	4	76.5	50.5	28.5-0.5	1ST 1.2 2ND 1.2	2.0	18	47.5	千里馬
HY008	23410-23511	ELANTRA 1.6L	4	77.4	60.8	31+1.8	1ST 1.2 2ND 1.2	2.5	20	59	伊蘭特
HY005	0305-21-200T	82MM	4	82	62.0	31.1+0.9	1ST 1.2 2ND 1.2	2.5	20	59.5	
HY006	12010-55S03T	82MM	4	82	63.3	31.1+2.2	1ST 1.2 2ND 1.2	2.5	20	59.5	
HY009	23410-23710	ELANTRA 1.8L	4	82	57.8	31+0.3	1ST 1.2 2ND 1.2	2.5	20	59	伊蘭特
HY010		ELANTRA 1.8C	4	82	59.5	31.1+1.9	1ST 1.2 2ND 1.2	2.5	20	59	伊蘭特
HY012	23410-23710	ELANTRA 2.0	4	82	57.8	31+0.3	1ST 1.2 2ND 1.2	2.5	20	59	SONATA 索 納塔
HY003	H802-22-100T	4ARO	4	85	67.0	35-2.2	1ST 1.2 2ND 1.5	2.8	21	66	
HY013	23430-42170	瑞風	2	91.1	88.8	48.8-2.6	1ST 2.5HK 2ND 2.0HK	4.0	29	75	AL-FIN COOL DIESEL
HY014	23410-42171	瑞風	2	91.1	88.8	48.8-2.6	1ST 2.5HK 2ND 2.0HK	4.0	29	75	AL-FIN COOL DIESEL
HY007	23411- 93400/YBQ	6D16T	6	118	116.2	71.2-21.8	1ST 3.0 2ND 2.5	4.0	38	92.5	AL-FIN DIESEL
HY015	23400-39811	特拉卡3.5	6	93	54.2	31.2-2.5	1ST 1.5 2ND 1.5	3.0	22	64	

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					P	ISTON	SPEC.			TON R SPEC.	ING		ON PIN EC.	
	NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

## **HYUNDAI (AUTO)**

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				Р	ISTON	SPEC.		PIST(	ON R PEC.	ING		ON PIN EC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP. F	RING	OIL RING	DIA.	LENGTH	REMARK

				1					, ,			
IZ833	6BD10C-1B0	6BD1			70	49	26	1ST 3.0 2ND 3.0	4.0	16	56	空壓機
IZ841	6BD10C-1B0	6BD1/1			70	49.5	26	1ST 3.0 2ND 3.0	4.0	16	56	空壓機
IZ828	8-94619-747-1	4FE1	4		76.3	80	45-2.5	1ST 2.0 2ND 2.0	4.0	25	63.5	
IZ856		4LB1	4		77.4	70	35.6-2.4	1ST 2.0 2ND 1.5	3.5	21	60	
IZ810	8-94200-645-0 8-94211-129-0	G161Z/ KB73/KB2 0	4		82	80.5	38-0.5	1ST 2.0 2ND 2.0	4.0	22	66	
IZ829	9-12111-646-0 9-12111-065-0	C221	4		83	95.5	48.5-3	1ST 2.0 2ND 2.0 3RD 2.0	5.0	25	72	
IZ840	8-94228-886-2	4FB1	4		84	74.6	44.6-2.0	1ST 2.5 2ND 2.0	4.0	25	67	AL-FIN DIESEL
IZ834	E1200C-1B0	6RB1 E120			85	51	32	1ST 3.0 2ND 3.0	4.0	16	64	空壓機
IZ835	DA640C-1B0	DA640- 1BO			85	65	35	1ST 3.0 2ND 3.0	4.0	18	76	空壓機
IZ807	5-12111-119-0	C190 KB26	4		86	95.5	51.5-2	1ST 2.0 2ND 2.0 3RD 2.0	5.0	27	72	
IZ808	12111-064	C240	4		86	95.5	51.5-3	1ST 2.0 2ND 2.0 3RD 2.0	5.0	27	72	
IZ811	5-12111-813-0 5-12111-064-0	C240 4G	4		86	95.5	51.5-3	1ST 2.0 2ND 2.0 3RD 2.0	5.0	27	72	
IZ812	8-94326-225-0	C240 3G	4		86	84.5	51.5-2.4	1ST 2.5 2ND 2.0	5.0	27	68	AL-FIN DIESEL
IZ825	8-12111-834-0	C240 5G	4		86	95.5	51.5-3	1ST 2.0 2ND 2.0 3RD 2.0	5.0-2	27	72	AL-FIN DIESEL
IZ842	5-12111-225-0	C190-3G C190 NEW	4		86	96.6	51.6-2.1	1ST 2.5 2ND 2.4	5.0	27	68	AL-FIN DIESEL

				Р	ISTON	SPEC.		PIST(	ON R PEC.	ING		ON PIN EC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP. F	RING	OIL RING	DIA.	LENGTH	REMARK

IZ801	8-942243-14-0 8-94250-916-1	4ZC1	4	88	80	37-2	1ST 1.5 2ND 1.5	4.0	22	69	AL-FIN DIESEL
IZ822	5-12111-212-0	C223 C223T OLD	4	88	90	47.5-2.4	1ST 2.5 2ND 2.0	4.5	27	68	AL-FIN DIESEL
IZ837	8-94250-729-0A	C223 NEW	4	88	82.6	47.6-2.9	1ST 2.0 2ND 2.0	4.0	27	68	AL-FIN DIESEL
IZ860	8-94136-777-3	4ZD1	4	89.3	81	39-4.4	1ST 1.5 2ND 1.5	4.0	23	78	
IZ861	8-94156-657-0 8-94413-459-0	4ZD1	4	89.3	81	39-5	1ST 1.5 2ND 1.5	4.0	23	78	
IZ802	8-94369281-0 8- 94369892-0	4JA1C	4	93	87.8	47.8-15.73	1ST 2.0 2ND 2.0	4.0	31	76	AL-FIN DIESEL
IZ803	8-94152712-1	4JA1 4ZA1	4	93	87.8	47.8-15	1ST 2.0 2ND 2.0	4.0	31	76	AL-FIN DIESEL
IZ816	8-94152-711-1	4JB1	4	93	92	52-14.5	1ST 2.0 2ND 2.0	4.0	31	76	AL-FIN DIESEL
IZ817	8-97176-606-0	4JB1/T	4	93	92	52-19.0	1ST 2.0 2ND 2.0	4.0	31	76	AL-FIN DIESEL
IZ821	8-97108-621-0 8-94460-887-1	4JB1/T	4	93	92	52-19.0	1ST 2.0 2ND 2.0	4.0	34	78	AL-FIN DIESEL
IZ859	8-94340-620-2	4JB1/T	4	93	91.8	51.8-13.8	1ST 2.0 2ND 2.0	4.0	34	78	AL-FIN DIESEL
IZ826	8-97176-620-0	4JG2T	4	95.4	89.4	49.4-2.7	1ST 2.5 2ND 2.0	4.0	34	78	AL-FIN COOL DIESEL
IZ805	5-12111-055-1	4BA-1	4	98	112.5	62.5-2	1ST 3.0 2ND 2.5	5.0	33	85	AL-FIN DIESEL
IZ830	9-12111-901-0 1-12111-128-1	DA220	4	100	125	62-6.5	1ST 2.5 2ND 2.5 3RD 2.5	5.0	34	83.5	DIESEL
IZ854	1-12111-126-0 9-12111-126-0	DA120	4	100	125	62.2-6.3	1ST 2.5 2ND 2.5 3RD 2.5	5.0	34	83.5	

				Р	ISTON	SPEC.		PIST(	ON R PEC.	ING		ON PIN EC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP. F	RING	OIL RING	DIA.	LENGTH	REMARK

IZ806	8-12111-230-4	4BC-2	4	102	98.5	59-17.6	1ST 3.0 2ND 2.5	5.0	35	85	AL-FIN DIESEL
IZ809	1-12111-325-1	6BD1T	6	102	98.2	58.8-19.7	1ST 3.0 2ND 2.5	5.0	35	87	AL-FIN DIESEL
IZ814	5-12111-068-0	6BD1	6	102	104.2	58.7-19.7	1ST 3.0 2ND 2.5	5.0	35	87	AL-FIN DIESEL
IZ815	5-12111-211-0	4BD1	4	102	104.2	58.7-19.7	1ST 3.0 2ND 2.5	5.0	35	87	AL-FIN DIESEL
IZ818	1-12111-303-1 1-12111-240-1	6BD1T	6	102	104.2	58.7-19.6	1ST 3.0 2ND 2.5	5.0	35	87	AL-FIN DIESEL
IZ819	5-12111-013-0 5-12111-102-0	6BB1	6	102	112.4	62.9-19.1	1ST 3.0 2ND 2.5	5.0	35	87	AL-FIN DIESEL
IZ820		4BB1	4	102	112.4	62.9-19.1	1ST 3.0 2ND 2.5	5.0	35	87	AL-FIN DIESEL
IZ823	8-94321-734-0 8-94175-027-2	4BD1T	4	102	98.3	58.9-19.7	1ST 3.0 2ND 2.5	5.0	35	87	AL-FIN DIESEL
IZ824	8-97025-457-2	4BD2T	4	102	98.2	58.9-3.0	1ST 3.0 2ND 2.5	5.0	35	87.5	AL-FIN COOL DIESEL
IZ827	5-12111-242-1	4BD1	4	102	98.2	58.8-19.7	1ST 3.0 2ND 2.5	5.0	35	87	AL-FIN DIESEL
IZ831	1-12111-633-0	6BB1	6	102	102.1	62.8-19.0	1ST 3.0 2ND 2.5	5.0	35	87.5	AL-FIN DIESEL
IZ839	1-12111-777-0	6BD1T	6	102	104.2	58.7-19.6	1ST 3.0 2ND 2.5	5.0	35	87	AL-FIN DIESEL
IZ843	8-97176-642-0	4BD2T	4	102	98.2	59-3	1ST 3.0 2ND 2.0	4.0	35	87.5	AL-FIN COOL DIESEL
IZ844	1-12111-125-1 1-12111-050-1	DA640T	6	102	125	68-6.4	1ST 3.5HK 2ND 2.5 3RD 2.5	5.0	36	86	DIESEL

				Р	ISTON	SPEC.		PIST(	ON R PEC.	ING		ON PIN EC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP. F	RING	OIL RING	DIA.	LENGTH	REMARK

IZ852	5-12111-172-1	4BC-1	4	102	112	58.6-3	1ST 3.0 2ND 2.5	5.0	33	83	AL-FIN DIESEL
IZ853		6BD1	4	102	98.2	58.8-19.7	1ST 3.0 2ND 2.5	5.0	35	87	AL-FIN DIESEL
IZ855	1-12111-122-0 1-12111-902-1	DA640	6	102	125	68-6.4	1ST 2.5 2ND 2.5 3RD 2.5	5.0	36	86	
IZ858	5-12111-303-1	6BD1T/A	6	102	104.2	58.7-19.6	1ST 3.0 2ND 2.5	5.0	35	87	AL-FIN DIESEL
IZ804	8-94438-989-1	4BE1	4	105	95.6	56.5-17.6	1ST 3.0 2ND 2.5	5.0	35	85	AL-FIN DIESEL
IZ832	1-12111-377-4 1-12111-323-2	6BG1	6	105	94.5	55.5-19	1ST 3.0 2ND 2.5	4.0	35	87	AL-FIN DIESEL
IZ845	5-12111-192-1 1-12111-345-00	6BF1	6	105	110	59-19.6	1ST 3.0 2ND 2.5	5.0	35	87.5	AL-FIN DIESEL
IZ851	1-12111-779-0	6BG1T	6	105	94.5	55.5-19	1ST 3.0 2ND 2.5	4.0	35	87	AL-FIN DIESEL
IZ838	8-94396-837-0	6HE1	6	110	100	66-19.6	1ST 3.0 2ND 2.5	4.0	36	79	AL-FIN DIESEL
IZ813	8-97095-585-0	4HF1	4	112	94.5	60.8-21.8	1ST 3.0 2ND 2.5	4.0	36	80	AL-FIN DIESEL
IZ846	8-97063-867-0	4HF1	4	112	94.5	60.8-18.3	1ST 3.0 2ND 2.5	4.0	36	80	AL-FIN DIESEL
IZ848	8-97183-657-1 8-97183-325-0	4HF1T	4	112	94.5	60.8-21.8	1ST 3.0HK 2ND 2.5	4.0	36	79	AL-FIN DIESEL
IZ850	8-97095-654-0	4HF1-2 4HF1/A	4	112	94.5	60.8-18.3	1ST 3.0 2ND 2.5	4.0	36	79	AL-FIN DIESEL
IZ836	8-97219-032-0	4HGIT	4	115	119.5	60.9-22.3	1ST 3.0HK 2ND 2.5	4.0	36	79	AL-FIN COOL DIESEL
IZ847	8-97183-666-0	4HGI	4	115	104.5	60.8-22	1ST 3.0HK 2ND 2.5	4.0	36	79	AL-FIN DIESEL

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					P	ISTON	SPEC.			TON R SPEC.	ING		ON PIN EC.	
	NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

IZ849	8-97219-706-1	4HGIT	4	115	119.5	60.9-22.3	1ST 3.0HK 2ND 2.5	4.0	36	79	AL-FIN COOL DIESEL
IZ857		4HG1T	4	115	119.5	60.8-21.6	1ST 3.0HK 2ND 2.5	4.0	36	79	AL-FIN DIESEL
IZ862	8-94391-950-0 -798-1	6HH1	6	115	106.5	62.6-22.4	1ST 3.5 2ND 2.5	4.0	36	79	AL-FIN DIESEL
IZ864	1-12111-549-3	10PD1	10	119	106.5	67.6-24.8	1ST 4.0 2ND 2.5	4.0	43	80	AL-FIN DIESEL
IZ863	1-12111-665-1	6WA1	6	132.9	143.0	93-22.3	1ST 4.306K 2ND 3.0 3RD 3.0	5.0	56	104	AL-FIN COOL DIESEL
IZ867		4JB1 欧III	4	93	84.4	51.9-18.5	1ST 2.806K 2ND 2.0	3.5	31	77.5	AL-FIN DIESEL
IZ868		4JB1	4	93	92.0	52-14.5	1ST 2.5HK 2ND 2.0	4.5	31	76	AL-FIN DIESEL
IZ869	8-97176-606-0	<b>4JB1</b> 欧 II	4	93	92.0	52-19.0	1ST 2.85K 2ND 2.0	4.0	31	76	AL-FIN DIESEL

				P	ISTON	SPEC.		PIS	STON R SPEC.	ING		ON PIN EC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

				P	ISTON	SPEC.			TON R SPEC.	ING		ON PIN EC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

## KIA (AUTO)

	A100-11- 101A/2C 23410-22840 0K9Y2-11-SA0	JADE  SORENTO RIO 1.3  FS	4					
KA008		RIO 1.3						
	0K9Y2-11-SA0	FS	4					
KA001						1		
		K2700	4					
KA004	K7Z0-11-SA0 K768-11-102	SF K2400	4					
KA006	VNY1-11-SA0	RFA HI- BESTA2.7	4					
KA005	K6ZI-11-SA0	JS PREGIO K2700	4		/	1		
KA011	OK7Z-11-SAO	JT/BESTA GS3.0	4					
KA007	OKY1-11-SA0	SL/K3600	4					
KA010	OK4Y0-11-SAO	K3500	4					)
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				P	PISTON	SPEC.			STON R SPEC.	ING		ON PIN EC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

## **KOMATSU (AUTO)**

KM817	DK487009-0400	6D105			70	49.5	26	1ST 3.0 2ND 3.0	4.0	16	56	空壓機
KM818	DK487009-1000	6D125			85	51	32	1ST 2.0 2ND 2.0	4.0	16	62.5	空壓機
KM820		4D92E	4		92	104.0	60-2.9	1ST 2.0HK 2ND 2.0	3.0	30	72.5	AL-FIN DIESEL
KM813		4D94	4		94	104	60-3.0	1ST 2.5HK 2ND 2.0	4.5	30	74	AL-FIN DIESEL
KM826		4D94 ML	4		94	99.4	55.5-4	1ST 2.0HK 2ND 2.0	3.0	30	72.5	AL-FIN DIESEL
KM830		4TN94E	4		94	98.8	54.8-17	1ST 2.0HK 2ND 2.0	3.0	30	72.5	AL-FIN DIESEL
KM827	E2141	4SG5-26 6D95	4 6	10	95	84.4	51.4-20.6	1ST 2.0 2ND 2.0	4.0	30	74	
KM801	6207-31-2141	S6D95-5	6		95	94.1	51.1-19.5	1ST 2.5K 2ND 2.2HK	4.0	30	74	AL-FIN DIESEL
KM802	6204-31-2111	4D95	4		95	94.1	51.1-19.5	1ST 2.0 2ND 2.0	4.0	30	74	AL-FIN DIESEL
KM803	6202-32-2130	4D95 6D95	4 6		95	104.1	61.1-1.7	1ST 2.2HK 2ND 2.0	4.0	30	74	AL-FIN DIESEL
KM805	6207-31-2121	6D95C	6		95	94.1	51.1-19.5	1ST 2.5K 2ND 2.2HK	4.0	30	74	AL-FIN DIESEL
KM810	6202-32-2120	4D95K	4		95	94.1	51.1-3.1	1ST 2.2HK 2ND 2.0	4.0	30	74	AL-FIN DIESEL
KM811	6202-33-2150	4D95	4		95	104.3	61.3-15.6	1ST 2.0 2ND 2.0	4.0	30	74	AL-FIN DIESEL
KM812	6202-33-2150	6D95A	6		95	104.3	61.3-15.6	1ST 2.0 2ND 2.0	4.0	30	74	AL-FIN DIESEL
KM806	6207-31-2180	S6D95-6	6		95	94.1	51.1-19.5	1ST 2.5K 2ND 2.2K	4.0	30	74	AL-FIN DIESEL

				Р	ISTON	SPEC.		PISTON SPE			ON PIN PEC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP. RIN	G OIL RING	DIA.	LENGTH	REMARK

## **KOMATSU (AUTO)**

KM819	6204-31-2121	6D95	6	95	94.1	51.1-19.5	1ST 2.0 2ND 2.0	4.0	30	74	AL-FIN DIESEL
KM822		6D95C-2	6	95	94.0	51.1-19.8	1ST 2.5K 2ND 2.2HK	4.0	30	74	AL-FIN DIESEL
KM828	6202-32-2140	4D95	4	95	104.1	61.1-1.7	1ST 2.2HK 2ND 2.2HK	4.0	30	74	
KM829		S6D95 HS	6	95	94.2	51.2-19.5	1ST 2.5K 2ND 2.2HK	4.0	30	74	AL-FIN DIESEL
KM832	6204-31-2112	4D95	4	95	94.3	50.3-19.5	1ST 2.0 2ND 2.0	4.0	30	74	AL-FIN
KM814	129903-22081	4D98	4	98	99.5	55.5-4.0	1ST 2.0HK 2ND 2.0	3.0	30	72.5	AL-FIN DIESEL
KM804	6137-32-2130	S6D105	6	105	107.7	69.2-23.5	1ST 3.0K 2ND 2.5HK	5.0	40	86	AL-FIN DIESEL
KM833		S6D105	6	105	107.7	69.2-22.5	1ST 3.0K 2ND 2.5HK	5.0	40	86	AL-FIN DIESEL
KM834	6137-32-2010	S6D105	6	105	107.7	69.2-22.1	1ST 3.0K 2ND 2.5HK	5.0	40	86	AL-FIN DIESEL
KM836	6137-32-2110	S6D105	6	105	107.7	69.2-22.1	1ST 3.0K 2ND 2.5HK	5.0	40	86	AL-FIN DIESEL
KM837	6130-32-2110	4D105-3	4	105	107.6	69.1-20	1ST 3.0 2ND 2.5	5.0	38	88	AL-FIN DIESEL
KM821	6222-33-2110	S6D108	6	108	113.8	66.8-26	1ST 2.53K 2ND 2.53K	4.0	45	85	AL-FIN COOL DIESEL
KM823	6222-31-2110	S6D108	6	108	113.8	66.8-21.5	1ST 2.5K 2ND 2.53K	4.0	45	85	AL-FIN DIESEL
KM807	6138-31-2110	S6D110	6	110	116.2	69.2-22.8	1ST 3.0K 2ND 2.5HK	5.0	40	91	AL-FIN DIESEL
KM808	6138-31-2110	S6D110	6	110	116.2	69.2-20	1ST 3.0K 2ND 2.5HK	5.0	40	91	AL-FIN DIESEL

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					P	ISTON	SPEC.			TON R SPEC.	ING		ON PIN EC.	
	NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

## **KOMATSU (AUTO)**

KM809	6138-31-2110	S6D110	6	110	116.2	69.2-18	1ST 3.0K 2ND 2.5HK	5.0	40	91	AL-FIN DIESEL
KM815	6138-31-2110	6D110	6	110	116.2	69.2-22	1ST 3.0K 2ND 2.5HK	5.0	40	91	AL-FIN DIESEL
KM835	6138-32-2120	S6D110	6	110	116.2	69.2-22	1ST 3.0K 2ND 2.5HK	5.0	40	91	AL-FIN DIESEL
KM825	6110-33-2131	4D120 6D120	4 6	120	135	90-7.0	1ST 3.5 2ND 2.5	5.5	44	101.5	AL-FIN DIESEL
KM816	6150-31-2112	S6D125	6	125	131.2	80.2-24.6	1ST 2.4K 2ND 2.4K	4.0	48	104	AL-FIN DIESEL
KM831	6151-31-2150 6151-31-2170 6151-31-2511	6D125	6	125	131.2	80.2-25.5	1ST 2.4K 2ND 2.4K	4.0	48	104	AL-FIN DIESEL
KM838	DK487099	6D125		85	51.0	32	1ST 3.0 2ND 3.0	4.0	16	64	
KM839	6735-31-2110 6135-31-2110 6732-31-2300	S6D102	6	102	105.4	71.7-22	1ST 2.85K 2ND 2.35	4.0	40	83	AL-FIN DIESEL
KM840	6127-31-2140 6127-31-2030	S6D155	6	155	167.5	102.5-16	1ST 3.7K 2ND 3.55K	4.74	60	130	AL-FIN DIESEL
KM824											

				Р	ISTON	SPEC.			ΓΟΝ R SPEC.	I NG		ON PIN EC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

MD807	249-11-102 0259-23-200	PB1000	4	68	73.6	37.9+4.1	1ST 2.0 2ND 2.0	4.0	20	56	
MD817	BIT0-11-SA0	B1	4	68	63.6	32+0.6	1ST 1.2 2ND 1.5	3.0	20	52	
MD828	B1Y0-10-SA0	B1	4	68	63.6	32+0.6	1ST 1.2 2ND 1.5	3.0	20	52	
MD829		EA(B600/ T600)	2	70	76.5	41	1ST 2.52 2ND 2.52	4.0	22	59.6	
MD830		TA D- 1100	4	70	76.5	41	1ST 2.52 2ND 2.52	4.0	22	59.6	
MD822	B3YO-11-SA	В3	4	71	60.0	28.8-2.0	1ST 1.2 2ND 1.5	3.0	20	52	B3-1N
MD804	E301-23-200	E3	4	77	61.8	29+0.8	1ST 1.2 2ND 1.5	4.0	19.99	65	
MD835	0370-23-200	TC E1300A	4	73	70.5	37+1.5	1ST 2.0 2ND 2.0	4.0	19.99	56	
MD836	0324-23-200	TC E1300B	4	73	69.0	37	1ST 2.0 2ND 2.0	4.0	19.99	56	
MD838	E502-23-200	E5	4	77	61.0	29-2.3	1ST 1.5 2ND 2.0	4.0	19.99	65	
MD839	E501-23-201	E5	4	77	61.0	29-2.3	1ST 1.2 2ND 1.5	4.0	19.99	65	
MD840	E302-23-200A	E3	4	77	61.8	29+0.8	1ST 1.5 2ND 2.0	4.0	19.99	65	
MD803	H602-23-200	B1600 NA	4	78	78.2	38.5+2.7	1ST 1.5 2ND 2.0	4.0	20	65	
MD811	B6Y2-11-SA0 B6Y2-11-SBX	323	4	78	63	32.5-3	1ST 1.5 2ND 1.5	3.0	20	61	
MD818	B62A-11-102	B6 16V	4	78	63.0	32.5-3	1ST 1.5 2ND 1.5	3.0	20	61	

				Р	ISTON	SPEC.		PISTON SPE			ON PIN PEC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP. RIN	G OIL RING	DIA.	LENGTH	REMARK

MD826	B6BF-11-102	В6	4	78	62.5	32-2.5	1ST 1.5 2ND 1.5	3.0	20	57	B6ZE/B6BF
MD842	PN11-11-SA0	PN	4	78	76.1	41.2-2.7	1ST 2.0 2ND 1.5	3.0	25	64	
MD843	B6Y0-11SA0A	36/MX3/MX!	4	78	63.1	32.1-2.5	1ST 1.5 2ND 1.5	4.0	20	61	
MD845	ZMYO-11-SAO	FLM1.6	4	78	54.5	31-3.7	1ST 1.2 2ND 1.5	3.0	19.99	61	
MD812	HE41-23-200	929	4	80	73.3	36.3	1ST 1.5 2ND 2.0	4.0	20	65	
MD806	HE01-23-200 8682-23-200	MA/929	4	80	73.3	36.3	1ST 1.2 2ND 1.5	4.0	20	65	
MD808	F605-23-200-F6	F6	4	81	75.6	34+4.6	1ST 1.5 2ND 1.5	4.0	22	67	
MD819	0553-23-200	VA(E2000)	4	82	83.5	45	1ST 2.0 2ND 2.0	4.5	22	71	
MD831	2477-23-200	VA(E2000)	4	82	83.0	45.5-6	1ST 2.0 2ND 2.0	4.5	22	71	
MD821	FSY3-11-SA0	626GE	4	83	54.0	30-8.3	1ST 1.2 2ND 1.5	3.0	19	58	
MD841	FSY1-11-SA0B	FS/626GE	4	83	54.0	30-8.5	1ST 1.2 2ND 1.5	3.0	19	58	
MD844	FPY1-11-SAOE	FLM1.8	4	83	54.0	30-6.3	1ST 1.2 2ND 1.5	3.0	18.99	58	
MD802	FE01-23-200	E2000/ B2000	4	86	70.8	33.8-2.6	1ST 1.5 2ND 1.5	4.0	22	67	
MD813	F2Y2-11-SA0A	B2200	4	86	71.4	36.4-6.8	1ST 1.5 2ND 1.5	4.0	22	67	
MD814	FEHA-11-SA0A	B2000/ 92-EA	4	86	71	34-7.2	1ST 1.5 2ND 1.5	4.0	22	67	FORD FE30
MD805	F801-23-200	F8/626	4	86	71	34	1ST 1.5 2ND 1.5	4.0	22	67	

				Р	ISTON	SPEC.		PISTON SPE			ON PIN PEC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP. RIN	G OIL RING	DIA.	LENGTH	REMARK

MD801	RF01-23-200	E2200 /R2	4	86	86.2	47.2-1.5	1ST 2.0 2ND 2.0	4.0	25	68.2	AL-FIN DIESEL
MD809	R2Y0-11-SA0	R2Y0 2200	4	86	86.2	47.2-1.6	1ST 2.0 2ND 2.0	3.0	25	68.2	AL-FIN COOL DIESEL
MD824	F2Y4-11-SAOA	F2200	4	86	71.0	36-5.5	1ST 1.5 2ND 1.5	4.0	22	67	
MD846	FEJK-11-SAOA	FE	4	86	70.5	34-2.3	1ST 1.5 2ND 1.5	4.0	21.99	67	
MD847	L31S-11120	马自达2.3	4	87.5	51.0	28.5-3.3	1ST 1.2 2ND 1.2	2.5	21	60	
MD823	S501-23-200 S501-99-111	E2500-3G XA	4	88.9	103.4	60.4-1.8	1ST 2.4 2ND 2.4	4.76	28	73.5	DIESEL
MD815	JEY7-11-SA0A	MPV3.0R	3	90	71.0	35.2-3	1ST 1.5 2ND 1.5	4.0	23	63	
MD816	JEY7-11-SLXA	MPV3.0L	3	90	71.0	35.2-3	1ST 1.5 2ND 1.5	4.0	23	63	
MD827	WL01-23-201A WLY3-11-SA0C	WL	4	93	87.4	47.9-3.0	1ST 2.5 2ND 2.0	3.0	32	70	AL-FIN DIESEL
MD832	SE01-23-200A	HA/T3000 (D3000)	4	95	100.6	53.6-2.1	1ST 2.4 2ND 2.4	4.76	30	79	AL-FIN DIESEL
MD810	SL01-23-200A	T3500	4	100	105	58-21.5	1ST 2.5HK 2ND 2.0	4.5	34	82	AL-FIN DIESEL
MD820	SL07-23-200A	ANOD.SL	4	100	105.0	58.1-21.5	1ST 2.5 2ND 2.0	4.5	34	82	AL-FIN COOL DIESEL
MD825	SL50-11-SA0	SL50	4	100	105.0	58-18.5	1ST 2.5 2ND 2.0	4.5	34	82	AL-FIN COOL DIESEL
MD833	TF01-11-SA0	TF	4	105.5	108.5	61.5-21.8	1ST 2.5HK 2ND 2.0	4.5	35	87	AL-FIN COOL DIESEL
MD837	TF20-11-SA0	T4100	4	105.5	108.5	61.5-21.8	1ST 2.5HK 2ND 2.0	4.5	35	87.5	AL-FIN DIESEL

				Р	ISTON	SPEC.		PIST(	ON R PEC.	ING		ON PIN EC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP. F	RING	OIL RING	DIA.	LENGTH	REMARK

TM01-11-102 TMY0-11-102	TM4500 T4500	4		109	107.5	61.5-20.9	1ST 3.0HK 2ND 2.0	3.0	35	79	AL-FIN COOL DIESEL
	W9	4		95	87.4	48-2.9	1ST 2.5 2ND 2.0	3.0	32	70	AL-FIN COOL DIESEL
	VS2900CC	4		98	90.3	48.3-2.6	1ST 2.5 2ND 2.0	3.0	30	79	AL-FIN COOL DIESEL
HD00-11-102M1	479Q 海马II	4		79.5	48.5	28.5	1ST 1.2 2ND 1.2	2.0	19	56	
							1				
	TMY0-11-102  HD00-11-102M1	TMY0-11-102 T4500 W9 VS2900CC HD00-11-102M1 479Q 海马II	TMY0-11-102 T4500 4 W9 4 VS2900CC 4 HD00-11-102M1 479Q 海马II 4	TMY0-11-102 T4500 4	TMY0-11-102 T4500 4 95  W9 4 95  VS2900CC 4 98  HD00-11-102M1 479Q 海马II 4 79.5	TMY0-11-102 T4500 4 95 87.4  W9 4 98 90.3  HD00-11-102M1 479Q 4 79.5 48.5	TMY0-11-102 T4500 4 95 87.4 48-2.9  W9 4 95 87.4 48-2.9  VS2900CC 4 98 90.3 48.3-2.6  HD00-11-102M1 479Q 4 79.5 48.5 28.5	TMY0-11-102 T4500 4 95 87.4 48-2.9 1ST 2.5 2ND 2.0  VS2900CC 4 98 90.3 48.3-2.6 1ST 2.5 2ND 2.0  HD00-11-102M1 479Q 海月II 4 79.5 48.5 28.5 1ST 1.2 2ND 1.2	TMY0-11-102       T4500       4       109       107.3       01.3-20.9       2ND 2.0       3.0         W9       4       95       87.4       48-2.9       1ST 2.5 2ND 2.0       3.0         VS2900CC       4       98       90.3       48.3-2.6       1ST 2.5 2ND 2.0       3.0         HD00-11-102M1       479Q	TMY0-11-102 T4500 4 95 87.4 48-2.9 1ST 2.5 2ND 2.0 3.0 32 VS2900CC 4 98 90.3 48.3-2.6 1ST 2.5 2ND 2.0 3.0 30 HD00-11-102M1 479Q 海岸山田 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	TMY0-11-102 T4500 4 95 87.4 48-2.9 1ST 2.5 2ND 2.0 3.0 32 70 VS2900CC 4 98 90.3 48.3-2.6 1ST 2.5 2ND 2.0 3.0 30 79 HD00-11-102M1 479Q 海马II 4 79.5 48.5 28.5 1ST 1.2 2.0 19 56

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					P	ISTON	SPEC.			TON R SPEC.	ING		ON PIN EC.	
	NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

## MERCEDES(BENZ) (AUTO)

	MB100 (2900CC)	5		89	74.7	44.7-8.6	1ST 2.5 2ND 2.0	3.0	26	62.5	AL-FIN DIESEL/双龙
9044R0	320E	6		89.9	53.50	31.5-2.5	1ST 1.5 2ND 1.75	3.0	22	52	
089144	E320	6		89.9	55.30	31.8	1ST 1.5 2ND 1.75	3.0	22	56	
	90MM	1		90	57.4	34.9	1ST 2.5 2ND 2.5	4.0	20	60	空壓機
	90.9	4		90.9	81.85	48.35	1ST 3.0 2ND 2.0	4.0	26	74	AL-FIN DIESEL
	100MM	1		100	52.3	30.3	1ST 2.5 2ND 2.5	4.0	20	50.5	空壓機
	089144	(2900CC)  9044R0 320E  089144 E320  90MM  90.9  100MM	(2900CC) 5  9044R0 320E 6  089144 E320 6  90MM 1  90.9 4  100MM 1	(2900CC) 5  9044R0 320E 6  089144 E320 6  90MM 1  90.9 4  100MM 1	9044R0 320E 6 89.9  089144 E320 6 89.9  90.9 4 90.9  100MM 1 100	9044R0 320E 6 89.9 53.50  089144 E320 6 89.9 55.30  90MM 1 90.9 81.85  100MM 1 100 52.3	9044R0 320E 6 89.9 53.50 31.5-2.5  089144 E320 6 90.9 57.4 34.9  90.9 4 90.9 81.85 48.35  100MM 1 100 52.3 30.3	9044R0 320E 6 89.9 53.50 31.5-2.5 1ST 1.5 2ND 1.75  089144 E320 6 90 57.4 34.9 1ST 2.5 2ND 2.5  90.9 4 90.9 81.85 48.35 1ST 3.0 2ND 2.0  100MM 1 100 52.3 30.3 1ST 2.5 2ND 2.5	9044R0 320E 6 89.9 53.50 31.5-2.5 1ST 1.5 2ND 1.75 3.0 89144 E320 6 90MM 1 90 57.4 34.9 1ST 2.5 2ND 2.5 4.0 90.9 4 90.9 81.85 48.35 1ST 3.0 2ND 2.0 4.0 100MM 1 100 52.3 30.3 1ST 2.5 2ND 2.5 4.0	9044R0 320E 6 89.9 53.50 31.5-2.5 1ST 1.5 2ND 1.75 3.0 22  089144 E320 6 89.9 55.30 31.8 1ST 1.5 2ND 1.75 3.0 22  90MM 1 90 57.4 34.9 1ST 2.5 2ND 2.5 4.0 20  90.9 4 90.9 81.85 48.35 1ST 3.0 20  100MM 1 100 52.3 30.3 1ST 2.5 2ND 2.5 4.0 20	100MM   1   100   52.3   30.3   20   50.5   15T   2.5   2ND   2.0   2.

				Р	ISTON	SPEC.		PISTON SPE			ON PIN PEC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP. RIN	G OIL RING	DIA.	LENGTH	REMARK

MB840	MD073733	2G23 L100	2		70	59	27+2	1ST 1.5 2ND 1.5	2.5	18	60	
MB890		4G13 DA471Q	4	13895	71	50	29-0.3	1ST 1.2 2ND 1.5	2.8	18	56	
MB908	MD1414801	4G13 3V	4		71	60	29+2	1ST 1.2 2ND 1.5	3.0	18	56	
MB911	MD099757 MD099759	4G13	4		71	58.3	29.3-0.9	1ST 1.5 2ND 1.5	4.0	18	60	
MB930		4G13 EW/CK1	4		71	49.8	28.8-0.5	1ST 1.2 2ND 1.5	2.8	18	61	
MB835	MD173577	4G17	4		72.2	58.6	29.6-0.6	1ST 1.2 2ND 1.5	3.0	18	56	
MB801	MD009581	4G33N/M	4		73	70	33	1ST 1.5 2ND 1.5	4.0	19	64	
MB802	MD002710 MD002850	4G33	4		73	69.7	32.7	1ST 2.0 2ND 2.0	4.0	19	64	
MB803	MD030322 MD030391	4G12	4		74	58	29-1.5	1ST 1.5 2ND 1.5	4.0	18	60	
MB804	MD074715	4G15B	4		75.5	58.2	29.2-0.6	1ST 1.5 2ND 1.5	4.0	18	60	
MB805	MD143914	4G15	4		75.5	58	29-0.45	1ST 1.2 2ND 1.5	3.0	18	56	
MB900		K15	4		75.5	58	32.5	1ST 1.5 2ND 1.5	2.8	20	57	
MB907	MD320437	4G15 S3	4		75.5	58	29-0.6	1ST 1.2 2ND 1.5	3.0	18	56	
MB910	MD099770 MD099769	4G15 G15B	4		75.5	58.5	29.5-3.6	1ST 1.5 2ND 1.5	4.0	18	60	
MB871		476Q 4G18	4		76	47	26-1.3	1ST 1.2 2ND 1.2	2.5	18	57	

				Р	ISTON	SPEC.		PISTON SPE			ON PIN PEC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP. RIN	G OIL RING	DIA.	LENGTH	REMARK

MB905		4G18 18S95	4	185	76	47	26-1.3	1ST 1.2 2ND 1.2	2.5	18	57	
MB909	20772-132001	4G18	4		76	47	26-0.7	1ST 1.2 2ND 1.2	2.5	18	58	
MB925		476Q-150	4	770-10	76	49.7	28.4+0.3	1ST 1.2 2ND 1.2	2.5	18	57	
MB942		4G15M	4	194	76	47.1	27.1	1ST 1.2 2ND 1.2	2.5	18	60	
MB826	MD011951	4G41	4		76.5	69.3	30.6+0.2	1ST 2.0 2ND 2.0	4.0	19	64	
MB806	MD009521	4G32	4		76.9	70.5	33.6-2.5	1ST 2.0 2ND 2.0	4	19	63	
MB932	ME713110	6D22T/ 8DC91	2		80	65	34.5	1ST 3.0 2ND 3.0 3RD 3.0	4.0	16	71	Compressor
MB933	ME713143 802- 016	EK100/6D 146D15/6 D16			80	60.5	29.5	1ST 3.0 2ND 3.0 3RD 3.0	4.0	16	71	Compressor
MB807	MD074210	4G37	4		80.6	75.4	33.3+7.1	1ST 1.5 2ND 1.5	4.0	19	64	
MB809	MD100416	4G37N/M	4		80.6	71.8	34+3.8	1ST 1.5 2ND 1.5	4.0	19	64	
MB808	MD074221	4G62B-T	4		80.6	72	35-2.4	1ST 1.5 2ND 1.5	4.0	21	72	
MB917		4G93	4		81	60	30.1+0.9	1ST 1.2 2ND 1.2	2.8	19	60	
MB941		4G92S-H	4		81	62.5	30.2+3.3	1ST 1.2 2ND 1.2	2.8	19	58	
MB936		4G94S	4		81.5	50.5	30.5-1.2	1ST 1.2 2ND 1.2	2.8	19	60	三菱骏捷
MB895	30617-57105	IDQ5(LONG	4		84	92.3	45.3-2.0	1ST 2.5 2ND 2.0	4.0	25	72.5	DIESEL

				P	ISTON	SPEC.			TON R SPEC.	ING		ON PIN PEC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

MB924	MD188100	4G63S	4	85	67	35-1.8	1ST 1.2 2ND 1.5	2.8	22	62	
MB872		4G63ZF2	4	85	66.7	34.7-1.6	1ST 1.2 2ND 1.5	2.8	22	62	
MB877	MD129232	4G63DT (G63DT)	4	85	67	35-5.4	1ST 1.2 2ND 1.5	3.0	21	66	
MB810	MD040591	4G63	4	85	72	35-1	1ST 2.0 2ND 2.0	4.0	21	72	
MB811	MD188289	4G63DLC	4	85	67.4	35.4-1.6	1ST 1.2 2ND 1.5	3.0	22	62	
MB839	MD188289	4G63K L300	4	85	67.4	35.4-1.6	1ST 1.2 2ND 1.5	3.0	22	62	
MB812	MD190244 MD188292	4G63L	4	85	67.1	35.1-4.7	1ST 1.2 2ND 1.5	3.0	22	62	
MB822	MD129924 MD188096	4G63S	4	85	67	35-1.8	1ST 1.2 2ND 1.5	2.8	22	62	
MB888	MD100372	4G63/L30 0	4	85	72.4	35+0.4	1ST 1.5 2ND 1.5	4.0	21	72	
MB931	ME713114	6D20A/ 8DC90	1	85	70.5	34.5	1ST 3.0 2ND 3.0 3RD 3.0	4.0	18	76	Compressor
MB813	MD303074 MD303071 MD188115	4G64SA 4G64V3L	4	86.5	67	35-4	1ST 1.2 2ND 1.5	2.8	22	62	
MB814		4G64N.H	4	86.5	76.2	35.4+3.8	1ST 1.5 2ND 1.5	4.0	21	72	
MB882	ME105377	4G64NB.J 4G64N. J (H100)	4	86.5	72.3	35+0.6	1ST 1.5 2ND 1.5	4.0	21	72	可用于老款现代2.0
MB889	MD188998	4G64	4	86.5	67.4	35+0.4	1ST 1.2 2ND 1.5	3.0	22	62	
MB901		4G64J3	4	86.5	53.5	30.5	1ST 1.2 2ND 1.5	2.8	22	62	

				Р	ISTON	SPEC.		PISTON SPE			ON PIN PEC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP. RIN	G OIL RING	DIA.	LENGTH	REMARK

MB920	MN183397	4G69SA	4	87	59.1	28.1-1.8	1ST 1.2 2ND 1.2	2.0	22	62	
MB893		S4Q2	4	88	86	51-4.2	1ST 2.5HK 2ND 2.0	4.0	28	73	
MB891	91H20-00670	K21	4	89	58.1	32.6-7.7	1ST 1.5 2ND 1.5	2.8	20	57	
MB899		K25	4	89	58.1	32.6-10	1ST 1.5 2ND 1.5	2.8	20	57	
MB927		4G22D4	4	91	55.5	35.5-1.3	1ST 1.2 2ND 1.5	3.0	23	65	
MB815	MD197814	6 <b>G72</b> 左	3	91.1	66.2	32.2-3.2	1ST 1.2 2ND 1.5	3.0	22	64	
MB817	MD197808	6G72右	3	91.1	66.2	32.2-3.2	1ST 1.2 2ND 1.5	3.0	22	64	
MB816	MD080394	4G54C	4	91.1	77.4	35.2-3	1ST 1.5 2ND 1.5	4.0	22	79	
MB818	MD050011	4D55	4	91.1	88.7	48.7-3	1ST 2.5HK 2ND 2.0HK	4.0	29	75	DIESEL
MB838	MD050021	4D55T	4	91.1	88.8	48.8-3	1ST 2.5 2ND 2.0	4.0	29	75	AL-FIN DIESEL
MB819	MD103308	4D56	4	91.1	88.8	48.8-3	1ST 2.5HK 2ND 2.0HK	4.0	29	75	AL-FIN DIESEL
MB820	MD103308	4D56T	4	91.1	88.8	48.8-3	1ST 2.5HK 2ND 2.0HK	4.0	29	75	AL-FIN DIESEL
MB832	MD026940	4G54A	4	91.1	77.4	35.4-5	1ST 2.0 2ND 2.0	4.0	22	79	
MB848	MD071172	4G54T	4	91.1	78.3	36+0.3	1ST 1.5 2ND 1.5	4.0	22	79	
MB849	MD071172	4G54B	4	91.1	78.3	36+0.3	1ST 1.5 2ND 1.5	4.0	22	79	

				Р	ISTON	SPEC.		PISTON SPE			ON PIN PEC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP. RIN	G OIL RING	DIA.	LENGTH	REMARK

MB850	MD052563	6G72B.L	3	Δ <sub>1</sub> , a p p p	91.1	68	32-3	1ST 1.5 2ND 1.5	4.0	22	64	
MB851	MD119671	6G72B.R	3	R D P P	91.1	68	32-3	1ST 1.5 2ND 1.5	4.0	22	64	
MB852	MD050021	4D55T	4		91.1	88.8	48.8-3	1ST 2.0 2ND 2.0	3.0	29	75	AL-FIN DIESEL
MB864	MD367335	4D55D	4		91.1	88.8	48.8-2.5	1ST 2.5 2ND 2.0	4.0	29	75	AL-FIN DIESEL
MB856	MD182601	4D56 (4D56T)	2		91.1	88.8	48.8-3	1ST 2.5HK 2ND 2.0HK	4.0	29	75	AL-FIN COOL DIESEL
MB857	MD182607	4D56 (4D56T)	2		91.1	88.8	48.8-3	1ST 2.5HK 2ND 2.0HK	4.0	29	75	AL-FIN COOL DIESEL
MB858	MD367638	4D56 (4D56T)	2		91.1	88.8	48.8-2.6	1ST 2.5HK 2ND 2.0HK	4.0	29	75	AL-FIN COOL DIESEL
MB859	MD367644	4D56 (4D56T)	2	To provide the second s	91.1	88.8	48.8-2.6	1ST 2.5HK 2ND 2.0HK	4.0	29	75	AL-FIN COOL DIESEL
MB878	MD304835	4D56	4		91.1	88.8	48.8-2.5	1ST 2.5 2ND 2.0	4.0	29	75	AL-FIN DIESEL
MB887	MD103318	4D56 L200	4		91.1	88.8	48.8-3	1ST 2.5 2ND 2.0	4.0	29	75	AL-FIN DIESEL
MB896		REFINE 瑞風	4		91.1	88.8	48.8-2.8	1ST 2.5 2ND 2.0	4.0	29	75	AL-FIN DIESEL
MB902	MD318501	6G72S-V43	6		91.1	66	32-2.5	1ST 1.2 2ND 1.5	3.0	22	64	
MB903	MD197813	6G72L	3		91.1	66.2	32.2-2.8	1ST 1.2 2ND 1.5	3.0	22	64	
MB904	MD197807	6G72R	3		91.1	66.2	32.2-2.8	1ST 1.2 2ND 1.5	3.0	22	64	
MB914		T1	4		91.1	88.8	48.8-3	1ST 2.0 2ND 2.0	3.0	29	75	AL-FIN DIESEL

				Р	ISTON	SPEC.			ΓΟΝ R SPEC.	I NG		ON PIN EC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

MB935	MD367099	6G72S-E /V73/K96	6		91.1	65.5	31.5-2.9	1ST 1.2 2ND 1.5	3.0	22	64	
MB937	1110A594 1110A567	4D56-II	2		91.1	78.3	48.3-19	1ST 2.5HK 2ND 2.0HK	4.0	32	75	AL-FIN COOL DIESEL
MB938	1110A593 1110A564	4D56-II	2		91.1	78.3	48.3-19	1ST 2.5HK 2ND 2.0HK	4.0	32	75	AL-FIN COOL DIESEL
MB824	31617-00106	4DR5	4		92	99.5	52.5-3.4	1ST 2.5HK 2ND 2.0 3RD 2.0	4.5	28	77	AL-FIN DIESEL
MB867	ME002044 ME002117	4DR51 4DR5 NEW	4		92	99.8	52.8-2.6	1ST 2.5HK 2ND 2.0 3RD 2.0	4.5	28	77	AL-FIN DIESEL
MB868	32A17-00100	S4S S4E6	4		94	90.1	55.1-4	1ST 2.5HK 2ND 2.0	4.5	30	76.5	AL-FIN DIESEL
MB869	34417-04100	S4E	4		94	90	51.5-3.2	1ST 2.5HK 2ND 2.0	4.5	28	77	AL-FIN DIESEL
MB918	32A17-10100	S4S/NEW	4		94	90.1	55.1-4	1ST 2.5 2ND 2.0	4.0	30	76.5	
MB906	ME021861	4DR7	4		95	94.7	52.7-2.5	1ST 2.306K 2ND 2.0	4.0	30	78	AL-FIN DIESEL
MB894	ME200689	4M40T	4		95	91.7	51.7-2.9	1ST 2.306K 2ND 2.0	3.0	30	78	AL-FIN COOL DIESEL
MB873	ME200688 ME200680	4M40T	4		95	91.7	51.7-2.9	1ST 2.306K 2ND 2.0	4.0	30	78	AL-FIN COOL DIESEL
MB919	ME190906	4M42T	4		95	87	47-17.8	1ST 2.33K 2ND 2.0	3.0	32	79.5	AL-FIN COOL DIESEL
MB870	34417-54100	S4E2	4		98	90.1	51.6-3.3	1ST 3.0HK 2ND 2.0	5.0	28	77	AL-FIN DIESEL
MB934	ME191470	4M41T	4		98.5	87	47-20.5	1ST 2.3K 2ND 1.5	3.0	32	79.5	AL-FIN COOL DIESEL
MB827	ME012145	4D31 4D30	4		100	110.7	60.7-18	1ST 3.0HK 2ND 2.0	5.0	34	84	AL-FIN DIESEL

				Р	ISTON	SPEC.		PISTON SPE			ON PIN PEC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP. RIN	G OIL RING	DIA.	LENGTH	REMARK

MB828	ME012090 ME012100/200	FE 4D30	4	100	110.5	60.5-2.7	1ST 3.0HK 2ND 2.0	5.0	34	84	AL-FIN DIESEL
MB829	ME012131	4D31	4	100	110.7	60.7-18	1ST 3.0HK 2ND 2.0	5.0	34	84	AL-FIN DIESEL
MB842	ME012858	4D31T	4	100	110.7	60.7-17	1ST 3.0HK 2ND 2.0	4.0	34	84	AL-FIN DIESEL
MB843	ME012858	6D31T	6	100	110.7	60.7-17	1ST 3.0HK 2ND 2.0	4.0	34	84	AL-FIN DIESEL
MB863	ME012906	4D31	4	100	110.7	60.7-18	1ST 3.0HK 2ND 2.0	5.0	34	84	AL-FIN DIESEL
MB837	ME012155	6D31T	6	100	110.7	60.7-18.3	1ST 3.0HK 2ND 2.0	5.0	34	84	AL-FIN DIESEL
MB821	34317-01100	S6KT	6	102	97.8	57.8-18.5	1ST 3.0HK 2ND 2.0HK	4.0	34	84	AL-FIN DIESEL
MB825	ME012174	4D32	4	104	111	61-19	1ST 3.0HK 2ND 2.0	4.0	34	84	AL-FIN DIESEL
MB836	ME012928	4D34	4	104	112.1	62.1-20.8	1ST2.806K 2ND 2.0	4.0	34	84	AL-FIN DIESEL
MB854	ME014160	4D34T	4	104	112.2	62.2-20.6	1ST 2.806K 2ND 2.0	4.0	36	88	AL-FIN DIESEL
MB860	ME018274	4D32 NEW	4	104	111	61-18.7	1ST 2.806K 2ND 2.0	4.0	34	84	AL-FIN DIESEL
MB862	ME018277	4D34 4D32LATE	4	104	112.2	62.2-20.5	1ST 2.806K 2ND 2.0	4.0	34	84	AL-FIN DIESEL
MB866	ME012901	4D34	4	104	112.2	62.2-20.3	1ST 2.806K 2ND 2.0	4.0	34	84	AL-FIN DIESEL
MB879	ME018283	4D36	4	104	110.6	60.6-4.5	1ST 2.806K 2ND 2.0	4.0	34	84	AL-FIN DIESEL
MB880	ME220470	4D34T	4	104	112.2	62.2-22.6	1ST 2.806K 2ND 2.0	4.0	36	88	AL-FIN COOL DIESEL

				P	ISTON	SPEC.			STON R SPEC.	ING		ON PIN EC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

ME013325	4D34T	4		104	112.1	62.1-20	1ST 2.806K 2ND 2.0	4.0	36	84	AL-FIN DIESEL
ME013312	4D33	4		108	112.2	62.2-21	1ST 3.0 2ND 2.0	4.0	34	84	AL-FIN DIESEL
ME016895	4D33T	4		108	112.3	62.3-20.5	1ST 3.0 2ND 2.0	4.0	34	84	AL-FIN DIESEL
MD012897 ME016895	4D33	4		108	112.3	62.3-20.5	1ST 3.0 2ND 2.0	4.0	34	84	AL-FIN DIESEL
	6D14T	6		110	116.1	71.1-21.5	1ST 3.0HK 2ND 2.5	5.0	38	90	AL-FIN DIESEL
ME032216	6D14	6		110	116.1	71.1-21	1ST 3.0HK 2ND 2.5	5.0	38	90	AL-FIN DIESEL
ME012905 ME014893 ME014693	4D35	4		110	109.7	59.7-21.5	1ST 3.0 2ND 2.5	4.0	36	88.5	AL-FIN COOL DIESEL
30017-82101 30017-90100	6DB NEW	6		110	152.2	77.5-12.1	1ST 3.5 2ND 2.5 3RD 2.5	5.0	40	95	AL-FIN DIESEL
ME072040	6D14/1A 6D14/3A	6		110	116.1	71.1-20.2	1ST 3.0 2ND 2.5	4.0	38	90	AL-FIN DIESEL
	6D14	6		110	116	71.1-21	1ST 3.0HK 2ND 2.5	5.0	38	90	AL-FIN DIESEL
ME032742	6D14T	6		110	116.1	71.1-20.5	1ST 3.0HK 2ND 2.5	5.0	38	90	AL-FIN
ME072022	6D14-2A	6		110	116.1	71.1-21	1ST 3.0HK 2ND 2.5	5.0	38	90	AL-FIN DIESEL
ME032742	6D14T	6		110	116.1	71.1-20.5	1ST 2.806K 2ND 2.5	4.0	38	90	AL-FIN DIESEL
ME032870	6D15	6		113	116.1	71.1-23	1ST 3.0HK 2ND 2.5	5.0	38	90	
ME032480 ME032593	6D15	6		113	115.8	70.8-20.7	1ST 3.0HK 2ND 2.5	5.0	38	90	AL-FIN DIESEL
	ME013312  ME016895  MD012897 ME016895  ME032216  ME012905 ME014893 ME014693  30017-82101 30017-90100  ME072040  ME072040  ME032742  ME032742  ME032742  ME032870  ME032480	ME013312 4D33 ME016895 4D33T MD012897 4D33 ME016895 4D33 GD14T ME032216 6D14 ME012905 ME014893 ME014693 30017-82101 30017-90100 6DB NEW ME072040 6D14/1A 6D14/3A GD14 ME032742 6D14T ME032742 6D14T ME032742 6D14T ME032742 6D15	ME013312       4D33       4         ME016895       4D33T       4         MD012897 ME016895       4D33       4         ME032216       6D14T       6         ME012905 ME014893 ME014693       4D35       4         30017-82101 30017-90100       6DB NEW       6         ME072040       6D14/1A 6D14/3A       6         ME032742       6D14T       6         ME072022       6D14-2A       6         ME032742       6D14T       6         ME032742       6D14T       6         ME032742       6D14T       6         ME032870       6D15       6         ME032480       6D15       6	ME013312       4D33       4 <td< td=""><td>ME013312       4D33       4       108         ME016895       4D33T       4       108         MD012897 ME016895       4D33       4       108         ME016895       4D33       4       110         ME032216       6D14       6       110         ME014893 ME014893 ME014693       4D35       4       110         ME072040       6D14/1A GD14/1A G</td><td>ME013312       4D33       4       108       112.2         ME016895       4D33T       4       108       112.3         MD012897 ME016895       4D33       4       108       112.3         ME016895       4D33       4       110       116.1         ME032216       6D14T       6       110       116.1         ME014893 ME014893 ME014693       4D35       4       110       109.7         ME017-90100       6DB NEW G       110       152.2         ME072040       6D14/1A GD14/3A GD14/3A GD14/3A GD14/3A GD14/3A GD14/3A GD14/3A GD14/3A GD15/3A GD1</td><td>ME013312       4D33       4       108       112.2       62.2-21         ME016895       4D33T       4       108       112.3       62.3-20.5         MD012897 ME016895       4D33       4       108       112.3       62.3-20.5         ME032216       6D14T       6       110       116.1       71.1-21.5         ME012905 ME014893 ME014893 ME014693       4D35       4       110       109.7       59.7-21.5         ME072040       6D14/1A GD14/JA GD14/J</td><td>ME013312         4D33         4         104         112.1         62.1-20         2ND 2.0           ME016895         4D33T         4         108         112.2         62.2-21         1ST 3.0 2ND 2.0           MD012897 ME016895         4D33T         4         108         112.3         62.3-20.5         1ST 3.0 2ND 2.0           ME032216         6D14T         6         110         116.1         71.1-21.5         1ST 3.0HK 2ND 2.5           ME012905 ME014893 ME014693         4D35         4         110         109.7         59.7-21.5         1ST 3.0 2ND 2.5           ME072040         6D8 NEW         6         110         152.2         77.5-12.1         2ND 2.5 3RD 2.5           ME072040         6D14/1A 6D14/3A 6D</td><td>ME013312</td><td>ME013312</td><td>ME013312</td></td<>	ME013312       4D33       4       108         ME016895       4D33T       4       108         MD012897 ME016895       4D33       4       108         ME016895       4D33       4       110         ME032216       6D14       6       110         ME014893 ME014893 ME014693       4D35       4       110         ME072040       6D14/1A GD14/1A G	ME013312       4D33       4       108       112.2         ME016895       4D33T       4       108       112.3         MD012897 ME016895       4D33       4       108       112.3         ME016895       4D33       4       110       116.1         ME032216       6D14T       6       110       116.1         ME014893 ME014893 ME014693       4D35       4       110       109.7         ME017-90100       6DB NEW G       110       152.2         ME072040       6D14/1A GD14/3A GD14/3A GD14/3A GD14/3A GD14/3A GD14/3A GD14/3A GD14/3A GD15/3A GD1	ME013312       4D33       4       108       112.2       62.2-21         ME016895       4D33T       4       108       112.3       62.3-20.5         MD012897 ME016895       4D33       4       108       112.3       62.3-20.5         ME032216       6D14T       6       110       116.1       71.1-21.5         ME012905 ME014893 ME014893 ME014693       4D35       4       110       109.7       59.7-21.5         ME072040       6D14/1A GD14/JA GD14/J	ME013312         4D33         4         104         112.1         62.1-20         2ND 2.0           ME016895         4D33T         4         108         112.2         62.2-21         1ST 3.0 2ND 2.0           MD012897 ME016895         4D33T         4         108         112.3         62.3-20.5         1ST 3.0 2ND 2.0           ME032216         6D14T         6         110         116.1         71.1-21.5         1ST 3.0HK 2ND 2.5           ME012905 ME014893 ME014693         4D35         4         110         109.7         59.7-21.5         1ST 3.0 2ND 2.5           ME072040         6D8 NEW         6         110         152.2         77.5-12.1         2ND 2.5 3RD 2.5           ME072040         6D14/1A 6D14/3A 6D	ME013312	ME013312	ME013312

				Р	ISTON	SPEC.		PISTON SPE			ON PIN PEC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP. RIN	G OIL RING	DIA.	LENGTH	REMARK

MB841	ME033934 ME072035	6D15T	6	113	116.1	71.1-23	1ST 3.0HK 2ND 2.5	5.0	38	90	AL-FIN DIESEL
MB845	ME072055	6D15TN	6	113	116.1	71.1-21.5	1ST 2.806K 2ND 2.5	4.0	38	93	AL-FIN DIESEL
MB846	ME072445	6D16	6	118	116.2	71.2-21.8	1ST 3.0 2ND 2.5	4.0	38	92.5	AL-FIN DIESEL
MB847	ME072062/4	6D16T/N	6	118	116.1	71.1-23	1ST 3.0 2ND 2.5	4.0	38	92	AL-FIN DIESEL
MB865	ME072065	6D16C/T	6	118	116.2	71.2-21.5	1ST2.806K 2ND 2.5	4.0	38	92	AL-FIN DIESEL
MB875	ME072062	6D16N	6	118	116.1	71.1-21.8	1ST 3.0 2ND 2.5	4.0	38	92	AL-FIN DIESEL
MB881	ME072396 ME072394	6D17	6	118	111.3	66.3-21.8	1ST 3.0 2ND 2.5	4.0	38	93	AL-FIN DIESEL
MB913	ME072062	6D16	6	118	116.2	71.2-22	1ST 3.0 2ND 2.5	4.0	38	92.5	AL-FIN DIESEL
MB897	ME072000	6D16	6	118	116.2	71.2-21.5	1ST 3.0 2ND 2.5	4.0	38	92	AL-FIN DIESEL
MB898	ME072065	6D16T	6	118	116.2	71.2-22.8	1ST 2.806K 2ND 2.5	4.0	38	92	AL-FIN DIESEL
MB939	ME241686	4M51	4	118	99.1	59.1-21.8	1ST 3.0 2ND 2.0	4.0	34	83.5	AL-FIN COOL DIESEL
MB945	ME131937	6M61	6	118	111.3	66.3-23.4	1ST 3.0 2ND 2.0	4.0	38	92.5	AL-FIN COOL DIESEL
MB946	ME240047 ME240315	4M51	4	118	99.1	59.1-23	1ST 3.0 2ND 2.0	3.0	34	83.5	AL-FIN DIESEL
MB833	ME052902	6D22	6	130	158	83-26	1ST3.306K 2ND 3.0	6.0	50	105	AL-FIN DIESEL
MB834	ME052902	6D22	6	130	158	83-26	1ST 3.306K 2ND 3.0	4.0	50	105	AL-FIN DIESEL

				Р	ISTON	SPEC.		PISTON SPE			ON PIN PEC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP. RIN	G OIL RING	DIA.	LENGTH	REMARK

MB853	ME052540	6D22T	6	130	158	83-21.5	1ST 3.306K 2ND 3.0	6.0	50	105	AL-FIN DIESEL
MB876	ME052809 ME052447	6D22	6	130	158	83.3-26	1ST 3.306K 2ND 3.0	6.0	50	105	AL-FIN DIESEL
MB886	ME052792	6D22-3AT	6	130	158.2	83.2-23.6	1ST 3.306K 2ND 3.0	4.0	50	106	AL-FIN COOL DIESEL
MB928	ME052540	6D22T	6	130	158	83-21.5	1ST 3.306K 2ND 3.0	4.0	50	105	AL-FIN DIESEL
MB883	ME121199	6D40	6	135	157.5	82.5-23.8	1ST 3.306K 2ND 3.0	4.0	55	109	AL-FIN COOL DIESEL
MB884	ME091048	8DC-92A	8	135	153.1	88.1-23	1ST 3.306K 2ND 3.0 3RD 3.0	4.0	50	112	AL-FIN DIESEL
MB921	ME062408	8DC9	8	135	153.1	88.1-24	1ST 3.306K 2ND 3.0 3RD 3.0	6.0	50	112	AL-FIN DIESEL
MB922	ME062336	8DC9	8	135	153.1	88.1-24.2	1ST 3.306K 2ND 3.0 3RD 3.0	6.0	50	112	AL-FIN DIESEL
MB943	ME163189	8M22	8	142	147.8	82.8-26	1ST 3.306K 2ND 3.0 3RD 3.0	4.0	55	117	AL-FIN COOL DIESEL
MB944	ME093426	8DC-11	8	142	153.2	88.3-29.5	1ST 3.306K 2ND 3.0 3RD 3.0	4.0	50	112	AL-FIN DIESEL
MB940	ME160286	8M20	8	146	148	83-25	1ST 3.306K 2ND 3.0 3RD 3.0	4.0	50	111.5	AL-FIN DIESEL
MB947		4G20D4	4	91	55.5	35.5	1ST 1.2 2ND 1.2	3.0	23	66	
MB948	ME151416	6D24T	6	130	153.3	78.3-26	1ST 3.306K 2ND 3.0	4.0	50	106	AL-FIN COOL DIESEL
MB949											
MB950											

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					P	ISTON	SPEC.			TON R SPEC.	ING		ON PIN EC.	
	NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

ME151409	6D24T	6		130	153.3	78.3-26	1ST 3.306K 2ND 3.0	4.0	50	106	AL-FIN COOL DIESEL
ME072548	6D17T	6		118	111.2	66.2-23.4	1ST 3.0 2ND 2.5	4.0	38	93	AL-FIN COOL DIESEL
	4G20B	4		86	57.6	29.6	1ST 1.2 2ND 1.5	3.0	22	66	
	4G69L	4		87	67	35-6.2	1ST 1.2 2ND 1.2	2.0	22	62	
ME161112-1	8M20	8		146	148	83-26.5	1ST 3.306K 2ND 3.0 3RD 3.0	4.0	50	111.5	AL-FIN
ME013325 ME014160	4D34T	4		104	112.2	41.6	1ST 3.0K 2ND 2.0	4.0	36	88	AL-FIN
	ME072548  ME161112-1  ME013325  ME014160	ME072548 6D17T  4G20B  4G69L  ME161112-1 8M20  ME013325 ME014160 4D34T	ME072548 6D17T 6  4G20B 4  4G69L 4  ME161112-1 8M20 8  ME013325 HE014160 4D34T 4	ME072548 6D17T 6  4G20B 4  4G69L 4  ME161112-1 8M20 8  ME013325 ME014160 4D34T 4	ME072548 6D17T 6 118  4G20B 4 86  4G69L 4 87  ME161112-1 8M20 8 146  ME013325 ME014160 4D34T 4 104	ME072548 6D17T 6 118 111.2  4G20B 4 86 57.6  4G69L 4 87 67  ME161112-1 8M20 8 146 148  ME013325 ME014160 4D34T 4 104 112.2	ME072548       6D17T       6       118       111.2       66.2-23.4         4G20B       4       86       57.6       29.6         4G69L       4       87       67       35-6.2         ME161112-1       8M20       8       146       148       83-26.5         ME013325 ME014160       4D34T       4       104       112.2       41.6	ME151409 6D241 6 2ND 3.0 2ND 3.0 2ND 3.0 ME072548 6D17T 6 118 111.2 66.2-23.4 1ST 3.0 2ND 2.5 2ND 1.5 4G9L 4 86 57.6 29.6 1ST 1.2 2ND 1.5 4G9L 4 87 67 35-6.2 1ST 3.306K 2ND 3.0 3RD 3.0 ME013325 ME014160 4D34T 4 104 112.2 41.6 1ST 3.0K 2ND 2.0	ME072548 6D17T 6 118 111.2 66.2-23.4 1ST 3.0 2ND 2.5 4.0  4G20B 4 86 57.6 29.6 1ST 1.2 2ND 1.5 3.0  4G69L 4 87 67 35-6.2 1ST 3.06K 2ND 1.2 2.0  ME161112-1 8M20 8 146 148 83-26.5 2ND 3.0 3RD 3.0  ME013325 ME014160 4D34T 4 104 112.2 41.6 1ST 3.0K 2ND 2.0 4.0	ME072548 6D17T 6 118 111.2 66.2-23.4 1ST 3.0 2.0 28 4G20B 4 86 57.6 29.6 1ST 1.2 2.0 22 ME161112-1 8M20 8 146 148 83-26.5 2ND 3.0 4.0 50 ME013325 ME014160 4D34T 4 104 112.2 41.6 1ST 3.0K 2ND 2.0 4.0 36	ME072548 6D17T 6 118 111.2 66.2-23.4 1ST 3.0 2.0 3.0 4.0 38 93  4G20B 4 86 57.6 29.6 1ST 1.2 2.0 22 66  4G69L 4 87 67 35-6.2 1ST 3.06K 2ND 3.0 4.0 50 111.5  ME161112-1 8M20 8 146 148 83-26.5 2ND 3.0 4.0 50 111.5  ME013325 ME014160 4D34T 4 104 112.2 41.6 1ST 3.0K 2ND 2.0 4.0 36 88

				Р	ISTON	SPEC.		PISTON SPE			ON PIN PEC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP. RIN	G OIL RING	DIA.	LENGTH	REMARK

NI801	12010-H1011	A12	4		73	67.6	32.6-1.6	1ST 2.0 2ND 2.0	4.0	17.45	65	
NI865	12010-87A61	GA14 DS	4		73.6	54.6	32.6-3.8	1ST 1.5 2ND 1.5	2.8	19	50	
NI876	A2010-53Y00	GA15DS	4		73.6	52	29.5-4.2	1ST 1.5 2ND 1.5	2.8	19	50	
NI856		H15	4		75.5	71	41	1ST 2.0 2ND 2.5	4.0	20	57	
NI802	12011-15M00	E15	4		76	62.5	32.5-9.7	1ST 1.5 2ND 1.5	4.0	19	62	
NI803	12010-H7511	A14	4		76	67.5	33-4.2	1ST 2.0 2ND 2.0	4.0	19	63	
NI804	12010-H9800	A15	4		76	65	30-6.5	1ST 1.2 2ND 2.0	4.0	19	63	
NI805	A2010-1L000	VQ20	6		76	58.5	30.5-1	1ST 1.2 2ND 1.2	2.5	22	48	
NI866	12010-74Y00	GA16DS/ GA16	4		76	54	29.5-4.8	1ST 1.5 2ND 1.5	2.8	19	52	
NI806	12011-D1110	CA16	4		77.95	66.6	30+1.6	1ST 1.5 2ND 1.5	4.0	20	61	
NI837	A2010-V6961	VG20E	6		77.95	67.4	30.6+1.8	1ST 1.5 2ND 1.5	2.8	20	57	
NI807	12010-03L02 12010-14S01	L20E	6		77.95	75	40-0.5	1ST 1.5 2ND 2.0	4.0	20	61	
NI808	12010-E3001	J15	4		77.95	79.2	39.7	1ST 2.0 2ND 2.0	4.0	21	66.5	
NI870	12010-ED500	C11Z TIDA 頤達	4	(2)	78	49.3	30.8-2.3	1ST 1.2 2ND 1.2	2.0	19	53.5	
NI829	12010-16A02 12010-17A02	CD17	4		80	71.1	41.1-1.8	1ST 1.8 2ND 2.0	3.0	24	63	AL-FIN DIESEL

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					P	ISTON	SPEC.			TON R SPEC.	ING		ON PIN EC.	
	NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

NI809	12010-27L02	L24S	6		83	78	38-1.3	1ST 1.5 2ND 2.0	4.0	21	72	
NI813	12010-W3102	L24E	6		83	65.6	38.1-0.3	1ST 1.5 2ND 1.5	4.0	20	61	
NI810	12010-H2501	L14	4		83	78	38-1.6	1ST 2.0 2ND 2.0	4.0	21	72	
NI812	12010-E3101	L16 L26	4		83	78	38-1	1ST 2.0 2ND 2.0	4.0	21	72	
NI830	12010-W7111	Z16	4		83	79	39-0.8	1ST 2.0 2ND 2.0	4.0	21	67	
NI811	12010-01F00 12010-D1201	CA18	4		83	65	30	1ST 1.5 2ND 1.5	4.0	20	61	
NI847	12010-Y5210/1	SD22-5G	4		83	96.2	48.2-2.2	1ST 2.5 2ND 2.0 3RD 2.0	4.5-2	26	71	AL-FIN DIESEL
NI848	12010-J5310	SD33	6		83	96.2	48.2-2.2	1ST 2.5 2ND 2.0 3RD 2.0	4.5-2	26	71	AL-FIN DIESEL
NI814	12010-D1801	CA20S	4		84.5	65	30.1	1ST 1.5 2ND 1.5	4	20	61	
NI815	12010-D5501	CA20E	4		84.5	65	30.1	1ST 1.5 2ND 1.5	4	20	61	
NI831	12010-61E01	CA20S	4	19	84.5	57.5	30-1.5	1ST 1.5 2ND 1.5	2.8	20	61	
NI864	12010-57J00 12010-57J01	CD20	4		84.5	75.5	44.5-2.8	1ST 2.0 2ND 2.0	3	25	67	AL-FIN DIESEL
NI816	12010-W1411	E25	4		85	67	32-3.7	1ST 1.5 2ND 1.5	4.0	21	72	
NI817	12010-W1461	Z20	4		85	67	32-3.6	1ST 1.5 2ND 1.5	4.0	21	71	
NI818	12010-N8701	Z20E	4		85	67	32-3.6	1ST 1.5 2ND 1.5	4.0	21	71	

				Р	ISTON	SPEC.		PISTON SPE			ON PIN PEC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP. RIN	G OIL RING	DIA.	LENGTH	REMARK

NI819	12010-A8711	L18	4	85	78	38-2	1ST 2.0 2ND 2.0	4.0	21	72	
NI849	12010-G5502 12010-G5562	LD20 II LD20NEW	4	85	78	46.5-2.8	1ST 2.0 2ND 2.0	4.0	25	67	AL-FIN DIESEL
NI863	12010-W3402	LD20T	4	85	72.5	46.5-2.8	1ST 2.0 2ND 2.0	4.0	26	67	AL-FIN COOL DIESEL
NI871	A2010-9Y401	TN VQ2.3	6	85	58.6	30.5+0.5	1ST 1.2 2ND 1.2	2.0	22	54	
NI881		PD6		85	64.6	34	1ST 4.0 2ND 4.0	5.5	18	76	Compressor
NI879	12010-22J62 12010-22J64	RD28C	6	85	78.3	46.8-2.7	1ST 2.0 2ND 2.0	4.0	27	66.5	AL-FIN COOL DIESEL
NI820	12010-58000	P40	6	85.7	94.5	53.3	1ST 2.5 2ND 2.5	4.7	20.64	74	
NI872	A2010-4M860	SR20DE	4	86	58.1	32.1-0.9	1ST 1.2 2ND 1.2	2.5	22	54	
NI821	12010-Y4111	L28	6	86	78	38-3	1ST 2.0 2ND 2.0	4.0	21	72	
NI822	12010-85G00	NA20	4	86	70	38.5-8.4	1ST 1.5 2ND 1.5	4.0	21	64	
NI823	12010-03J64	SR20	4	86	63	32-0.9	1ST 1.5 2ND 1.5	3.0	22	60	
NI824	12010-21P61 12010-V7101	VG30-2	6	87	67.05	31.9	1ST 1.5 2ND 1.5	2.8	21	64	
NI825	12101-74001 12101-74501	H20	4	87.2	84	41-1.8	1ST 2.0 2ND 2.5	4.0	22	72	
NI859	12010-50K00	H20 NEW	4	87.2	71	41-1.6	1ST 2.0 2ND 2.5	4.0	20	64	
NI826	12010-83W01	Z24	4	89	70.5	34-4	1ST 2.0 2ND 1.5	4.0	21	66.5	

				Р	ISTON	SPEC.			ΓΟΝ R SPEC.	I NG		ON PIN EC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

NI834	12010-30W01	Z24S	4	89	70.5	34-4	1ST 1.5 2ND 1.5	4.0	21	66	
NI840	12010-02N17 12010-02N07	TD23	4	89	84	48.2-1.8	1ST 2.5 2ND 2.0	4.0	26	74	AL-FIN DIESEL
NI844	12010-T6212	SD23	4	89	90	48-1.5	1ST 2.5 2ND 2.0	4.5	26	74	DIESEL
NI845	12010-T6202	SD23	4	89	90	48-1.5	1ST 2.5 2ND 2.0	4.5	26	74	AL-FIN DIESEL
NI846	12010-T7205 12010-T7210	SD25	4	89	90	48-1.5	1ST 2.5 2ND 2.0	4.5	26	74	AL-FIN DIESEL
NI852	A2010-5V110	KA24DE	4	89	61	34-6.5	1ST 1.2 2ND 1.2	2.5	21	57	
NI862	12010-T7204 12010-T7205	SD25E	4	89	80	48-2.8	1ST 2.5 2ND 2.0	4.5	26	74	AL-FIN DIESEL
NI884	12010-83W01	Z24	4	89	70.5	34-4	1ST 2.0 2ND 1.5	4.0	21	66	
NI885	12010-FU420	K21	4	89	58.1	32.6-7.7	1ST 1.5 2ND 1.5	2.8	20	57	
NI886	12010-FU520	K25	4	89	58.1	32.6-10	1ST 1.5 2ND 1.5	2.8	20	57	
NI874	12010-60K00	H25	4	92	71.2	36.2-7.5	1ST 2.0 2ND 2.5	4.0	21	73	
NI827	12010-44G12	TD25	4	92.9	87	50.3-1.7	1ST 2.5 2ND 2.0	4.0	28	80	AL-FIN DIESEL
NI828	12010-10T12 12010-10T02	TD27	4	96	87	50.3-1.6	1ST 2.5 2ND 2.0	4.0	28	80	AL-FIN DIESEL
NI841	12010-6T000 12010-6T010	TD27 NEW TD27T	4	96	86	50.3-1.7	1ST 2.5 2ND 2.0	3.0	30	75	AL-FIN DIESEL
NI838	12010-54N61	TB42E	6	96	80	40.5	1ST 2.0 2ND 2.0	4.0	23	76	

				Р	ISTON	SPEC.		PISTON SPE			ON PIN PEC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP. RIN	G OIL RING	DIA.	LENGTH	REMARK

NI850	12010-43G12 12010-43G02	TD42	6	96	87	50.3-1.6	1ST 2.5 2ND 2.0	4.0	28	80	AL-FIN DIESEL
NI854	12010-69T05 12010-69T06	BD30T	4	96	89.7	53.2-21	1ST 2.5HK 2ND 2.0	3.0	30	80	AL-FIN COOL DIESEL
NI855	12010-31N03	TD27T	4	96	87	50.3-2.4	1ST 2.5HK 2ND 2.0	4.0	30	80	AL-FIN DIESEL
NI861	12010-54T01 12010-54T00	BD30	4	96	89.6	53.1-20	1ST 2.5 2ND 2.0	4.0	30	80	AL-FIN COOL DIESEL
NI867	12010-31N02	TD27T	4	96	87	50.4-1.8	1ST 2.5HK 2ND 2.0	4.0	30	80	AL-FIN COOL DIESEL
NI868		TD42T	6	96	87	50.4-1.8	1ST 2.5HK 2ND 2.0	3.0	30	80	AL-FIN COOL DIESEL
NI873	12010-7F411	TD27IIT	4	96	87.2	50.6-1.3	1ST 2.5HK 2ND 2.0	3.0	30	80	AL-FIN COOL DIESEL
NI875	120101-10T02	TD27-2	4	96	86	50.3-1.3	1ST 2.5 2ND 2.0	3.0	30	80	AL-FIN DIESEL
NI842	12010-J2001	ED30	4	98	103	59-1.5	1ST 3.0 2ND 2.0 3RD 2.0	4.5	32	85	AL-FIN DIESEL
NI843	12010-J2000	FD30	4	98	103	59-1.5	1ST 3.0 2ND 2.0 3RD 2.0	4.5	32	85	AL-FIN DIESEL
NI857	12010-2S606	QD32	4	99.2	69.8	45.3-2.2	1ST 2.5 2ND 2.0	3.0	33	78	AL-FIN DIESEL
NI878	12010-2S615	QD32	4	99.2	69.8	45.3-2.2	1ST 2.5 2ND 2.0	3.0	33	79	AL-FIN DIESEL
NI833	12010-T9010	ED33	4	100	103	59-2	1ST 3.0 2ND 2.0	4.5	34	85	AL-FIN DIESEL
NI836	12011-Z5572	FD6TC 3G	6	100	109.5	66.5-21.5	1ST 3.0HK 2ND 2.0	4.5	34	85	AL-FIN DIESEL
NI851	12011-Z5576 12011-Z5516	FD6	6	100	109.5	66.5-18.5	1ST 3.0 2ND 2.0	4.5	34	85	AL-FIN DIESEL

				Р	ISTON	SPEC.		PISTON SPE			ON PIN PEC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP. RIN	G OIL RING	DIA.	LENGTH	REMARK

NI869	12011-Z5509	FD6T/4R	6		100	109.5	65.5-21.5	1ST 3.0HK 2ND 2.0 3RD 2.0	4.5	34	85	AL-FIN DIESEL
NI877	12011-Z5600	FD6T FD6TB	6		100	109.5	65.5-18.5	1ST 3.0HK 2ND 2.0	4.5	34	85	AL-FIN DIESEL
NI832	12010-01T14	FD35	4		102.5	98.3	59.3-16.7	1ST 2.0 2ND 2.0	4.0	34	85	AL-FIN DIESEL
NI835	12010-01T13	FD35T	4		102.5	98.3	59.3-16.7	1ST 3.0HK 2ND 2.0	4.0	34	85	AL-FIN DIESEL
NI839	12011-Z5507	FE6T	6		108	103.6	65.6-19.6	1ST 3.0HK 2ND 2.0	4.0	36	93	AL-FIN DIESEL
NI853	12010-96507 12010-Z5702	FE6T	6		108	103.6	65.6-19.6	1ST 3.0HK 2ND 2.0	4.0	36	93	AL-FIN DIESEL
NI858	12011-Z5768	FE6TN	6		108	103.6	65.6-21	1ST 2.5HK 2ND 2.0	4.0	36	93	AL-FIN DIESEL
NI860	12010-0T311	FD46	4		108	87.2	59.2-22	1ST 3.0 2ND 2.0	4.0	36	93	AL-FIN COOL DIESEL
NI880	12011-Z5968	FE6T	6		108	103.6	65.6-21	1ST 2.5HK 2ND 2.0	4.0	36	90.5	AL-FIN DIESEL
NI882	12011-96007 12011-96000	PD6	6		125	132	82-30.5	1ST 5.0 2ND 3.5	5.0	46	108	AL-FIN DIESEL
NI883	12011-96005 12011-96009	PD6T	6		125	132	82-30.5	1ST 4.0K 2ND 3.5	5.0	46	108	AL-FIN DIESEL
NI887	12033-38U01	VQ30DE 风度3.0	6	(1-1x)	93	58.5	30.5-0.4	1ST 1.2 2ND 1.2	2.5	22	58	
NI888	12011-97165	RF8	4		138	137.0	78.6-24.6	1ST 2.5 2ND 2.5	4.0	46	116	AL-FIN DIESEL
NI889	12011-97161	RF8	4		138	137.0	78.6-24.6	1ST 2.5 2ND 2.5	4.0	46	116	AL-FIN DIESEL
NI890	12010-EW80C- C149	MR20	4		84	52.85	34.45-7.85	1ST 1.2 2ND 1.2	2.0	20	53	
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				P	ISTON	SPEC.			STON R SPEC.	ING		ON PIN EC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

NI891	12010-2S615	QD32	4		99.2	69.8	45.3	1ST 2.5HK 2ND 2.0	3.0	33	78	
NI892	12011-T9313	FD33	4		100	103.2	59.2-20.5	1ST 3.0 2ND 2.0	4.5	34	85	AL-FIN DIESEL
NI893	12011-T9319	FD33	4		100	98.2	59.2-18.4	1ST 2.0 2ND 2.0	4.0	34	85	AL-FIN DIESEL
		QR25	4		89					20	57	
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					P	ISTON	SPEC.			TON R SPEC.	ING		ON PIN EC.	
	NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

## SUZUKI (AUTO)

SK801	12110-67007	ST30	3	61	70.8	32+3.8	1ST 1.2HK 2ND 2.0HK		16	52.5	
SK808	12110-67002	ST20	3	61	70.8	32+3.8	1ST 1.2HK 2ND 2.0HK		16	52.5	
SK802	12110-78110	ST90/F8A 462A	4	62	57.5	27.5	1ST 1.5 2ND 1.5	2.8	16	50	
SK803		462B 462Q1A	4	62	55.5	25	1ST 1.5 2ND 1.5	2.8	16	49.5	****
SK804	12111-75107	SJ410/ F10A	4	65.5	55	24.4-2	1ST 1.5 2ND 1.5	2.8	16	53.5	
SK805	12111-75107	465Q/ ST100/ F10A	4	65.5	55	24.4-2	1ST 1.5 2ND 1.5	2.8	16	53.5	
SK807	12111-75107	JL465Q2	4	65.5	55	24.5-0.5	1ST 1.5 2ND 1.5	2.5	16	53.5	
SK812	12111-75107	465QEA	4	65.5	55	24.5-2	1ST 1.5 2ND 1.5	2.8	16	53.5	
SK813	12111-85201	SJ410A	4	65.5	55	24.5-2	1ST 1.5 2ND 1.5	2.8	16	53.5	
SK814	12111-75107	ST100	4	65.5	55	24.6-2	1ST 1.5 2ND 1.5	2.8	16	52	
SK806	12111-75107	JL465Q1- E 465Q5	4	66	54	23.5-3	1ST 1.5 2ND 1.5	2.8	16	53.5	
SK816		JL465Q	4	66	54.7	24.2-5	1ST 1.5 2ND 1.5	2.8	16	53.5	
SK809	12111-78400	SS80	3	68.5	55	25	1ST 1.5 2ND 1.5	2.8	16	53.5	
SK810	12100-75821 -0A0	A96- 0301C K12	4	71	50.5	23.6-6	1ST 1.0 2ND 1.2	2.0	17	50	
SK811	12111-69J00	A97-195 K14B	4	73	48	26-3.5	1ST 1.0 2ND 1.2	2.0	18	48.5	

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					P	ISTON	SPEC.			TON R SPEC.	ING		ON PIN PEC.	
	NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

### SUZUKI (AUTO)

SK815	12100-54831	SX4 M16A	4		78	58.8	29.3-4.9	1ST 1.2 2ND 1.2	2.5	20	58	天語
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				Р	ISTON	SPEC.		PIST(	ON R PEC.	ING		ON PIN EC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP. F	RING	OIL RING	DIA.	LENGTH	REMARK

TA801	13101-10041	1E	4	70.5	56.0	28	1ST 1.5 2ND 1.5	3.0	18	59.5	
TA802	13101-12010	2K	4	72	72	36	1ST 2.0 2ND 2.0	4.0	18	58	
TA803	13101-11050	2E	4	73	58	30-9	1ST 1.5 2ND 1.5	3.0	18	59	
TA804	13101-11080	3E	4	73	62	30-3	1ST 1.5 2ND 1.5	3.0	18	59	****
TA903	13101-55020	1N	4	74	67.5	38.5-2.0	1ST 1.5HK 2ND 1.5	3.0	23.5	58	
TA924	13101-11101	4E-FE 4E	4	74	61.7	30.2+3.6	1ST 1.2 2ND 1.2	3.0	18	59	
TA806	13101-24011	3K	4	75	75	35.98	1ST 2.0 2ND 2.0	4.0	18	61	
TA805	13101-13022	4KE	4	75	69	36-6.8	1ST 1.5 2ND 1.5	4.0	18	61	
TA807	13101-24011	4K	4	75	75	35.98	1ST 2.0 2ND 2.0	4.0	18	61	
TA808	13101-70010	1G	6	75	62.6	32.6-4.4	1ST 1.2 2ND 1.5	4.0	20	61	
TA931	13101-21030	1NZ-FE	4	75	49.8	28.3+2.5	1ST 1.2 2ND 1.2	2.0	18	53	
TA809	13101-14020	2A	4	76	65	34-2.2	1ST 2.0 2ND 2.0	4.0	18	61	
TA889	13101-96001	4P	4	76.6	72.4	34.4-3.5	1ST 2.0 2ND 2.0	4.0	20	65	
TA890	13101-78001	4P	4	76.6	71	33	1ST 2.0 2ND 2.0	4.0	20	65	
TA810	13101-15020	ЗА	4	77.5	61	31-3	1ST 1.5 2ND 1.5	2.8	18	61	

				P	ISTON	SPEC.			STON R SPEC.	ING		ON PIN EC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

TA811	13101-15030-01	5AF	4	78.7	59.6	30.6-1.8	1ST 1.5 2ND 1.5	3.0	18	61	
TA861	13101-15040-01	5AF	4	78.7	59.6	30.6-1.8	1ST 1.5 2ND 1.5	3.0	18	61	
TA812	13101-14050	JL479Q /8AFE	4	78.7	63.6	34.5+1.1	1ST 1.2 2ND 1.5	3.0	20	57	
TA888	13101-15050-02	5A	4	78.7	55.5	30.5-2	1ST 1.2 2ND 1.5	3.0	20	57	
TA901	13101-15050-02	5A-FE	4	78.7	55.5	30.5-1.5	1ST 1.2 2ND 1.5	3.0	20	56	
TA921	13101-22020	1ZZ	4	79	51.5	32.1-6.6	1ST 1.2 2ND 1.2	3.0	20.01	50	
TA864	13101-06030-01	7K	4	80.5	58.7	33.7-9.4	1ST 1.5 2ND 1.5	4.0	20	56	
TA813	13101-63010 13101-63020	15	4	80.5	68	33-2	1ST 1.5 2ND 1.5	4.0	20	66	
TA814	13101-13030	5K	4	80.5	69	36-9	1ST 1.5 2ND 1.5	4.0	18	61	
TA815	13101-31020	12R	4	80.5	80	39	1ST 2.0 2ND 2.0	4.0	20	66	
TA904	13101-06050	7KA	4	80.5	58.7	33.9-6.5	1ST 1.5 2ND 1.5	4.0	20	56	
TA930	13101-06040	7K	4	80.5	58.7	33.9-10	1ST 1.5 2ND 1.5	4.0	20	56	
TA816	13101-16030	4AF	4	81	61	30.5-2.8	1ST 1.5 2ND 1.5	2.8	18	61	
TA817	13101-16010	4A	4	81	60.7	30.7-3.2	1ST 1.5 2ND 1.5	2.8	18	61	
TA867	13101-16150	7AFE	4	81	55.7	30.5-3.5	1ST 1.2 2ND 1.5	3.0	20	56	

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					P	ISTON	SPEC.			TON R SPEC.	ING		ON PIN EC.	
	NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

TA868	13101-16020	4AG	4	81	64.5	30.5-1	1ST 1.5 2ND 1.5	2.8	18	61	
TA869	13101-16020	4AGEC	4	81	64.5	30.5-1	1ST 1.5 2ND 1.5	2.8	18	61	
TA916	13101-16090	4AF	4	81	61.0	30.5-2.8	1ST 1.5 2ND 1.5	3.0	18	61	
TA913	13101-16160	4AFE	4	81	55.5	30.5-2.7	1ST 1.2 2ND 1.5	3.0	20	56	
TA923	13101-16201	4A-FE	4	81	60.7	30.7-3.2	1ST 1.5 2ND 1.5	2.8	18	61	
TA818	13101-74071 13101-74160	45	4	82.5	70.4	35.4-3.2	1ST 1.5 2ND 1.5	4.0	20	66	
TA819	13101-43030	5M	6	83	71	33-3.9	1ST 2.0 2ND 2.0	4.0	22	66	
TA897	13101-64040	1CT	4	83	77.0	47-1.0	1ST 2.0HK 2ND 2.0	4.0	27	58	AL-FIN DIESEL
TA912		1CN 1CT	4	83	77.0	47-1.2	1ST 2.0HK 2ND 2.0	4.0	27	68	AL-FIN DIESEL
TA820	13101-37050	21R	4	84	84	39+5	1ST 1.5 2ND 2.0	4.0	22	72	
TA914	13101-74010 13101-74011	2S	4	84	70.4	33.6-4.5	1ST 1.5 2ND 1.5	4.0	20	65	
TA821	13101-18010	13T	4	85	88.8	35.1+11.7	1ST 1.5 2ND 1.5	4.0	22	66	
TA822	13101-28010	3Т	4	85	82.3	35+5.3	1ST 1.5 2ND 1.5	4.0	22	66	
TA823	13101-26011	2T	4	85	90.6	39.3+5.6	1ST 2.0 2ND 2.0	4.0	22	66	
TA928	13211-28040-A0	1AZ	4	86	62.0	42-12.9	1ST 1.2 2ND 1.2	2.0	22	56.5	
TA824	13101-75010	1RZ	4	86	67.5	35.5-4.5	1ST 1.75 2ND 1.5	4.0	24	61	

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					P	ISTON	SPEC.			TON R SPEC.	ING		ON PIN PEC.	
	NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

TA857	13101-75030	1RZ	4		86	67.6	35.6-7	1ST 1.75 2ND 1.5	4.0	24	61	
TA826	13101-71010	1Y	4		86	74	39	1ST 1.5 2ND 1.5	4.0	22	66	
TA827	13101-72010	2Y	4		86	70	35-2.4	1ST 1.5 2ND 1.5	4.0	22	66	
TA829	13101-73010	3Y	4		86	70	35-5	1ST 1.5 2ND 1.5	4.0	22	66	
TA825	13101-73020	ЗҮС	4		86	70	35-10	1ST 1.5 2ND 1.5	4.0	22	66	
TA828	13101-46031	JZS133	6		86	65	34-1.2	1ST 1.5 2ND 1.5	4.0	22	66	
TA830	13101-74040	3S	4		86	68.4	35.4-4.4	1ST 1.5 2ND 1.5	4.0	20	66	
TA862	13101-74170-01	3SFEA	4		86	65.5	35-3.4	1ST 1.5 2ND 1.5	4.0	22	66	
TA859	13101-64141	2CT 2CD	4		86	77	47-1.4	1ST 2.0HK 2ND 2.0	3.0	27	58	AL-FIN DIESEL
TA891	13101-78021	1DZ	4		86	77	47-2.8	1ST 2.0HK 2ND 2.0	4.0	27	58	AL-FIN DIESEL
TA895	13101-64191 13101-64151	3CT	4		86	72.5	42.5-3.0	1ST 2.0HK 2ND 2.0	3.0	27	61	AL-FIN COOL DIESEL
TA896	13101-64090-02	2C	4	8	86	77	47-1.4	1ST 1.75HK 2ND 2.0	3.0	27	58	AL-FIN DIESEL
TA908	1004015	486Q	4		86	70.0	35-5	1ST 1.5 2ND 1.5	4.0	22	66	
TA909	13101-73061	3Y-PE	4		86	70.0	35-1.4	1ST 1.5 2ND 1.5	4.0	22	66	
TA911	13101-64121	2CT	4		86	77.0	47-1.3	1ST 2.0HK 2ND 2.0	3.0	27	61	AL-FIN COOL DIESEL

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					P	ISTON	SPEC.			TON R SPEC.	ING		ON PIN EC.	
	NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

TA922	13101-64160	2CT	4		86	77.0	47-1.3	1ST 2.0HK 2ND 2.0	3.0	27	61	AL-FIN COOL DIESEL
TA832	13101-74130	SXV10	4		87	63	32.5-4.6	1ST 1.5 2ND 1.5	4.0	22	66	
TA831	13101-74130	5S	4		87	63	32.5-4.6	1ST 1.5 2ND 1.5	4.0	22	66	
TA833	13101-62020	2VZFE 2507CC	6		87.5	65.1	32.3-2.1	1ST 1.5 2ND 1.5	3.0	21	63	
TA834	13101-62040	3VZFE 2959CC	6		87.5	61.8	34.1-3.2	1ST 1.5 2ND 1.5	4.0	22	62	
TA881	13101-65040-01	3VZE(L)	3		87.5	63	34-3.3	1ST 1.5 2ND 1.5	4.0	21	63	
TA882	13101-65040-01	3VZE(R)	3		87.5	63	34-3.3	1ST 1.5 2ND 1.5	4.0	21	63	
TA835	13101-44014	5R	4		88	85	39	1ST 2.0 2ND 2.5	4.0	22	75	
TA836	13101-44014	5RN	4		88	85	39	1ST 2.0 2ND 2.5	4.0	22	75	
TA877	13081-48013	2J-4G L/R	4		88	102.3	52.3-2	1ST 2.5HK 2ND 2.5 3RD 2.5	4.0	27	74	AL-FIN DIESEL
TA883	13081-47013	2J-3G L/R	4		88	102.2	52.2-3.0	1ST 2.5HK 2ND 2.5	4.0	27	74	AL-FIN DIESEL
TA884	13081-48014	2J-3G L/R	6		88	102.2	52.2-3.0	1ST 2.5HK 2ND 2.5	4.0	27	74	AL-FIN DIESEL
TA837	13101-34010	18R	4	•••	88.5	84.8	39.8	1ST 2.0 2ND 2.5	4.0	22	75	
TA907	13211-28031-A0	CAMRY 2AZ	4		88.5	55.8	33.5+2.3	1ST 1.2 2ND 1.2	2.0	22	56	凱美瑞04款

				Р	ISTON	SPEC.		PISTON SPE			ON PIN PEC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP. RIN	G OIL RING	DIA.	LENGTH	REMARK

TA863	13101-54040	LNEW LN50	4	90	99.2	52.2-1.4	1ST 2.0HK 2ND 2.0	4.0	27	74	AL-FIN DIESEL
TA880	13101-54010	L/OLD LN30 LH11	4	90	99.3	52.3-1.5	1ST 2.5 2ND 2.0	4.0	27	74	AL-FIN DIESEL
TA926	13101-54030 13101-54031	L	4	90	99.2	52.2-1.4	1ST 2.0HK 2ND 2.0	4.0	27	74	AL-FIN DIESEL
TA929	13101-54020	L-N LN40	4	90	99.1	52.1-1.3	1ST 2.0HK 2ND 2.0	4.0	27	74	AL-FIN DIESEL
TA838	13101-73030	4Y	4	91	65	35-6.4	1ST 1.5 2ND 1.5	4.0	22	66	
TA870	13101-68010	2H	6	91	102.2	52.2-3.2	1ST2.52HK 2ND 2.52	4.0	29	74	
TA885		4Y-B	4	91	58	35-6	1ST 1.5 2ND 1.5	4.0	22	67	
TA925		4G22D4	4	91	55.5	35.5-1.3	1ST 1.2 2ND 1.5	3.0	23	65	
TA927	13101-68020	12HT	6	91	91.5	56.5-15	1ST 2.5HK 2ND 2.5	4.0	32	77	AL-FIN DIESEL
TA839	13101-35030	22R/E	4	92	64	35-2.4	1ST 1.5 2ND 1.5	4.0	22	71	
TA852	13101-35032-02	22RZ	4	92	64	35-2.4	1ST 1.5 2ND 1.5	4.0	22	70.5	
TA840	13101-54060-02	2L	4	92	86.2	49.2-1.4	1ST 2.0HK 2ND 2.0	4.0	27	74	AL-FIN DIESEL
TA851	13101-54070-03	2L II	4	92	80.4	44.4-1.6	1ST 2.0HK 2ND 2.0	4.0	27	70	AL-FIN DIESEL
TA855	13101-54090	2L II T	4	92	80.3	44.3-1.9	1ST 2.0HK 2ND 2.0	4.0	29	74	AL-FIN COOL DIESEL
TA866	13101-54080	2LT	4	92	86.2	49.2-1.3	1ST 2.0HK 2ND 2.0	4.0	29	74	AL-FIN DIESEL

				Р	ISTON	SPEC.		PISTON SPE			ON PIN PEC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP. RIN	G OIL RING	DIA.	LENGTH	REMARK

TA878	13101-30031-02	2KD-FTV	4	92	82.3	54.3-19	1ST 2.0 2ND 1.5	3.0	34	65	AL-FIN 內冷
TA918	13101-54070-03	2L II	4	92	80.4	44.4-0.2	1ST 2.0HK 2ND 2.0	4.0	27	70	AL-FIN DIESEL
TA919	13101-54060-02	2L	4	92	86.2	49.2-0.2	1ST 2.0HK 2ND 2.0	4.0	27	74	AL-FIN DIESEL
TA841	13101-61010	2F	6	94	95.7	47.5+0.2	1ST 2.0 2ND 2.5	4.0	25.15	72	
TA842	13101-61030	3F	6	94	79.7	37.2+0.5	1ST 1.5 2ND 1.5	4.0	22	75	
TA892	13101-17010-02	1HZ	6	94	80.6	43.6-1.6	1ST 2.0HK 2ND 2.0	4.0	29	65	AL-FIN DIESEL
TA910	13101-17040-02	1HD/T	6	94	80.6	49.6-16.2	1ST 2.0HK 2ND 2.0	4.0	33	73	AL-FIN DIESEL
TA843	13101-56021 13101-56030 13081-56011	BU30	4	95	101.3	52.3-2.6	1ST 2.5HK 2ND 2.5	4.5	29	79	AL-FIN DIESEL
TA844	13101-56021 13081-56011	B/NEW	4	95	101.3	52.3-2.6	1ST 2.5HK 2ND 2.5	4.5	29	79	AL-FIN DIESEL
TA845	13101-56021 13081-56011	DYNA	4	95	101.3	52.3-2.6	1ST 2.5HK 2ND 2.5	4.5	29	79	AL-FIN DIESEL
TA846	13101-75020	2RZ 2TZFE	4	95	67.5	35.5-6	1ST 1.75 2ND 1.5	4.0	24	70	
TA847	13101-76041	TCR 2TZFE	4	95	67.5	35.5-2.3	1ST 1.75 2ND 1.5	4.0	24	70	
TA853	13101-56010 13101-56020	1B/B OLD	4	95	101.3	52.3-2.6	1ST 2.5HK 2ND 2.5 3RD 2.5	4.5	29	79	AL-FIN DIESEL
TA854	13101-56050	1BNEW 11B	4	95	101.3	52.3-2.6	1ST 2.5HK 2ND 2.0	4.0	29	79	AL-FIN DIESEL
TA858	13101-56060	BU84 11B/NEW	4	95	90.4	55.4-20.3	1ST 2.5HK 2ND 2.0	4.0	32	72	AL-FIN DIESEL

				P	ISTON	SPEC.			STON R SPEC.	ING		ON PIN EC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

TA871	13101-75070 13101-75071	2RZFE	4	95	59	35.5-0.6	1ST 1.5 2ND 1.5	4.0	24	70	
TA875	13101-75050	3RZ	4	95	61	37.5-5	1ST 1.75 2ND 1.5	4.0	24	70	
TA879	13101-56041 13101-56042	BU65 11B/OLD	4	95	98.4	63.4-18.5	1ST 2.5 2ND 2.5	4.5	34	76	AL-FIN DIESEL
TA893	13101-75080	2RZ-E	4	95	59	35.5-5.6	1ST 1.75 2ND 1.5	4.0	24	70	
TA906		JM495QE	4	95	59	35.5-5.6	1ST 1.75 2ND 1.5	4.0	24	70	
TA920	13101-75041 13101-75040	3RZ-FE	4	95	61.0	37.5-2.5	1ST 1.5 2ND 1.5	4.0	24	70	
TA915	13101-30110-02	1KD-FTV	4	96	78.5	49.7-17.5	1ST 2.0HK 2ND 1.5	3.0	34	73	AL-FIN 內冷
TA917	13101-54101	3L	4	96	80.5	42.5-2.5	1ST 2.0HK 2ND 2.0	4.0	29	74	AL-FIN DIESEL
TA848	13101-54101	3L	4	96	80.5	42.5-2.5	1ST 2.0HK 2ND 2.0	4.0	29	74	AL-FIN DIESEL
TA876	13101-78300 13101-96300	1Z	4	96	94.5	56.5-15.5	1ST 2.0 2ND 2.0	4.0	32	77	AL-FIN DIESEL
TA898	13101-67030-01	1KZ-FE	4	96	80.8	45.8-2.4	1ST 2.0HK 2ND 2.0	3.0	34	73	AL-FIN COOL DIESEL
TA886	13101-78700	2Z	4	98	88	50-15.5	1ST 2.0 2ND 2.0	4.0	32	77	AL-FIN DIESEL
TA899	13101-78761	13Z	6	98	94.5	56.5-17.5	1ST 2.0 2ND 2.0	4.0	32	77	AL-FIN DIESEL
TA900	13101-78761	13Z	4	98	94.5	56.5-17.5	1ST 2.0 2ND 2.0	4.0	32	77	AL-FIN DIESEL
TA894	13101-54120-02 13101-54170	5L	4	99.5	80.3	42.3-2.4	1ST 2.0HK 2ND 1.5	4.0	29	74	AL-FIN COOL DIESEL
TA856	13101-66021-01	1FZ	6	100	76.1	42.1-3.9	1ST 1.75 2ND 1.5	4.0	26	63	

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					P	ISTON	SPEC.			TON R SPEC.	ING		ON PIN EC.	
	NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

TA874	13101-66040-02	1FZ-FE	6	100	76.1	42.1-2.5	1ST 1.75 2ND 2.0	4.0	26	63	
TA860	13101-58020 13101-58021	13B	4	102	104.5	63.5-22	1ST 2.5 2ND 2.5	4.5	34	84	AL-FIN DIESEL
TA865	13101-58041-03	14B	4	102	87	52-18.7	1ST 2.5HK 2ND 2.0	4.0	32	72	AL-FIN DIESEL
TA872	13101-58011	3В	4	102	101.2	52.2-5	1ST2.55HK 2ND 2.5	4.5	32	84	AL-FIN DIESEL
TA873	13101-58060	14BT	4	102	94.8	59.8-19	1ST 3.0HK 2ND 2.0	4.0	34	79	AL-FIN DIESEL
TA905	13101-58030	13BT 13BT NEW	4	102	98.3	63.5-20.5	1ST 2.5HK 2ND 2.5	4.5	34	79	AL-FIN DIESEL
TA932	13101-58050-02	3B-NEW	4	102	101.2	55.2	1ST 2.58HK 2ND 2.0	4.0	32.01	72	
TA849	13101-77021	2D N/M	6	105	133.2	73.2-1.2	1ST 3.0HK 2ND 2.5 3RD 2.5	5.0	34	88	DIESEL
TA850	13101-77013-03	2D O/M	6	105	138	73-10	1ST 3.0 2ND 3.0 3RD 3.0	5.0-2	34	88.5	DIESEL
TA887	13101-58081 13101-58101	15BT	4	108	94.6	59.6-20	1ST 3.0HK 2ND 2.0	4.0	34	73	AL-FIN COOL DIESEL
TA902	13101-58090-01 13101-58080	15BF	4	108	94.6	59.6-21.2	1ST 3.0HK 2ND 2.0	4.0	34	73	AL-FIN DIESEL
TA933	13101-75120	1TR-FE	4	86	55.0	35-6.4	1ST 1.2 2ND 1.2	2.0	22	56	
TA934	DK4A-1004013	ZD25	4	92	82.3	54.3-19.8	1ST 2.0 2ND 1.5	3.0	34	65	AL-FIN COOL DIESEL
TA935		4RB2	4	95	59.0	35.5-1.3	1ST 1.5 2ND 1.5	4.0	24	70	
TA936		4RB3	4	91	59.0	35.5-1.5	1ST 1.5 2ND 1.5	4.0	24	66.5	
TA937	13218-78021	SO5C	4	114	100.0	57-20.6	1ST 2.5 2ND 2.0	4.0	37	85	AL-FIN DIESEL

				Р	ISTON	SPEC.		PIST(	ON R PEC.	ING		ON PIN EC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP. F	RING	OIL RING	DIA.	LENGTH	REMARK

TA938	13218-78031	SO5D	4	114	103.6	60.6-20	1ST 2.5 2ND 2.0	4.0	37	85	AL-FIN DIESEL
TA939	13101-37071	2ZR-FE	4	80.5	50.2	31.1-6.3	1ST 1.0 2ND 1.0	1.5	20	50	
TA940	13101-37071	21RN	4	84	65.5	35+2.5	1ST 1.5 2ND 1.5	4.0	22	66	
TA941	13101-64191 13101-64151	3CT	4	86	72.5	42.5-3.0	1ST 2.0HK 2ND 2.0	3.0	27	61	
TA942	13211-28111 13211-28112	2AZ-FE CAMRY2.4	4	88.5	55.8	35.8-7.9	1ST 1.0 2ND 1.0	2.0	22	56	06款
TA943	13101-17020-02	1HD/T	6	94	80.6	49.6-17	1ST 2.0HK 2ND 2.0	4.0	33	73	AL-FIN DIESEL
TA944	13101-74100	3S-FE	4	86	68.0	35-4.3	1ST 1.5 2ND 1.5	4.0	22	66	
TA945	13101-74200-01 13101-74201-01	5S-FE	4	87	56.5	32.5-4.3	1ST 1.2 2ND 1.2	3.0	22	66	带扣环
TA946	13101-30020	1KD	4	96	78.5	33.2	1ST 2.15 2ND 1.57	3.0	34	73	AL-FIN COOL DIESEL
TA947	13301-31050- B0 13301-31060-	3GR-FE(L)	3/6	87.5	54.7	33.7-7	1ST 1.2 2ND 1.2	2.0	22	56	
TA948	13301-31050- B0 13301-31060-	3GR-FE(R)	3/6	87.5	54.7	33.7-7	1ST 1.2 2ND 1.2	2.0	22	56	

				Р	ISTON	SPEC.			ΓΟΝ R SPEC.	I NG		ON PIN EC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

### VW (AUTO)

VW817	97345701 97359810	GOL1000 8V	4	67.11	51.0	31-5.8	1ST 1.2 2ND 1.5	2.0	17	45	
VW819		GOL1000 16V	4	67.11	49.5	31-3.5	1ST 1.2 2ND 1.5	2.0	17	45	
VW808	91347		4	77	78.0	38	1ST 2.5 2ND 2.5	4.0	20	63	
VW815	038107065CL	CY	1/2	79.5	60.8	39.8-17.5	1ST 1.75 2ND 2.0	3.0	24	59	DIESEL
VW816	038107066CK	CY	3/4	79.5	60.8	39.8-17.5	1ST 1.75 2ND 2.0	3.0	24	59	DIESEL
VW801	93871	SANTANA 1600	4	81	67.0	35.6+2.4	1ST 1.5 2ND 1.75	3.0	20	57	桑塔納1.6
VW802	RP83036	SANTANA 1800	4	81	62.5	32.2+1.3	1ST 1.5 2ND 1.75	3.0	20	57	桑塔納1.8
VW804	06A-107-099	JETTA 103	4	81	57.0	32.8-0.6	1ST 1.5 2ND 1.75	2.0	20	59	捷達
VW807	06A107103AC	JETTA 2V	4	81	53.7	32.7-3.7	1ST 1.5 2ND 1.75	2.0	20	57.5	捷達
VW805	026107103AE	時代超人	4	81	54.2	33.2-7	1ST 1.5 2ND 1.75	3.0	20	57	
VW806	058107103Q	PASSTA	4	81	52.6	30.6+2	1ST 1.5 2ND 1.75	2.0	20	52	帕薩特
VW813		BORA 1.8	4	81	52.6	30.6+2	1ST 1.5 2ND 1.75	2.0	20	52	寶來
VW814		BORA	4	81	58.3	32.8+1.3	1ST 1.5 2ND 1.75	2.0	20	59	
VW820		PASSTA B5	4	81	53.7	32.7-1.9	1ST 1.5 2ND 1.75	2.0	19	50	帕薩特
VW821	026107103AD	JETTA 世紀新秀	4	81	54.5	33.5-7.6	1ST 1.5 2ND 1.75	3.0	20	57	捷達
VW822	G626107103	JETTA 新秀99	4	81	53.9	32.9-3.2	1ST 1.5 2ND 1.75	2.0	20	57	捷達

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					P	ISTON	SPEC.			TON R SPEC.	ING		ON PIN PEC.	
	NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

## VW (AUTO)

97174701	GLO1.8 ALCOHOL	4		81.01	61.3	32.4	1ST 1.5 2ND 1.75	3.0	20	57	
	82.55			82.55	77.75	45+1.0	1ST 1.6 2ND 1.6	3.96	19.05	62.5	
	VW 87	4		87	82.5	39.5	1ST 2.0 2ND 2.0	5.0	22	73	
	85.5改 90.5	4		90.5	61.1	34	1ST 1.5 2ND 2.0	4.0	22	68.5	
	85.5改92	4		92	61.1	34	1ST 1.5 2ND 2.0	4.0	22	70	
	94MM	4		94	69.6	35	1ST 1.5 2ND 2.0	4.0	22	75	
		82.55 VW 87 85.5改 90.5 85.5改92 94MM	82.55 VW 87 4 85.5改 90.5 4 94MM 4	82.55 VW 87 4 85.5改 90.5 4 94MM 4	82.55 82.55 82.55 87 887 885.5改 90.5 4 90.5 90.5 90.5 90.5 90.5 90.5 90.5 90.5	82.55	82.55	82.55	82.55	82.55	82.55

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					P	ISTON	SPEC.			TON R SPEC.	ING		ON PIN PEC.	
	NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

### PEUGEOT (AUTO)

PG808		TU3JP/ 475 1.36	4		75	64.0	40.7-1	1ST 1.75 2ND 2.0	3.0	19.485	61	
PG803		307	4		78.5	54.5	32.5+0.2	1ST 1.2 2ND 1.5	2.5	19.5	62	標緻
PG802	PR66017	504L	4		84	70.9	37.9	1ST 1.5 2ND 2.0	4.0	23	70	
PG804	O392990		4		84	79.5	41.6+3.9	1ST 2.0 2ND 2.0	4.5	22	70	
PG807	O393490		4		84	79.8	42.6+3.2	1ST 2.0 2ND 2.0	4.5	23	70	
PG801	915634980	504GL	4		88	71.2	37.6+0.6	1ST 1.5 2ND 2.0	4.0	23	74	
PG805	O395390		4	<b>S</b>	88	65.5	38+2.5	1ST 1.5 2ND 2.0	4.0	23	74	
PG806	53241	504	4		88	73.3	38+2.3	1ST 1.5 2ND 2.0	4.0	23	70.5	

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					P	ISTON	SPEC.			TON R SPEC.	ING		ON PIN PEC.	
	NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

### ROVER (AUTO)

RO001	2L90010-20128	4		90.49	100.0	58.5	1ST 1.8 2ND 1.8	4.76	25.4	76.2	
RO002	2L90430-000	4		90.49	89.3	54.5	1ST 1.8 2ND 1.8	4.76	25.4	76.2	
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					P	ISTON	SPEC.			TON R SPEC.	ING		ON PIN PEC.	
	NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

### RENAULT (AUTO)

	1										
699.2D	R98	4		98	119.2	75.2-36	1ST 3.0K 2ND 2.5 3RD 2.5	4.5	36	84	AL-FIN DIESEL
	R102	4		102	120.5	75.7-38	1ST 2.87K 2ND 2.5	5.0	36	86	AL-FIN DIESEL
	R120 R190	6		120	134.9	83.9-23	1ST 3.4K 2ND 3.0	4.0	50	97.5	AL-FIN DIESEL
	R340	6		135	170.2	90.2-25.7	1ST 4.0K 2ND 3.0	4.0	55	112	AL-FIN DIESEL
	R310	6		135	170.2	90.2-28.5	1ST 3.35K 2ND 3.0	4.0	55	112	AL-FIN DIESEL
	CLIO1.5D	4		76	66.0	41.6-13.7	1ST 2.0 2ND 2.0	2.5	25	60	AL-FIN DIESEL
	CLIO1.9D	4		80	70.5	42.3-4.5	1ST 2.0 2ND 2.0	3.0	24	63	
40160	<b>G290</b> 飞雅特	6		120	150.9	94.4-25	1ST 3.2K 2ND 3.0 3RD 3.0	4.0	50	97	AL-FIN
40964	GLR190	6		120	131.5	74.5-24.4	1ST 3.0K 2ND 3.0	4.0	42	99.5	AL-FIN
509061	TB305	4		135	149.5	90.5	1ST 4.0K 2ND 3.0	4.0	55	107.5	AL-FIN DIESEL
	40160 40964 509061	R102 R120 R190 R340 R340 R310 CLIO1.5D CLIO1.9D 40160 G290 飞雅特 40964 GLR190 509061 TB305	R102 4 R120 6 R190 6 R340 6 R310 6 CLIO1.5D 4 CLIO1.9D 4 40160 G290 6 40964 GLR190 6 509061 TB305 4	R102 4 R120 6 R190 6 R340 6 R310 6 CLIO1.5D 4 CLIO1.9D 4 40160 G290 6 40964 GLR190 6 509061 TB305 4	R102 4 102 R120 6 120 R340 6 135 R310 6 135 CLIO1.5D 4 76 CLIO1.9D 4 80 40160 G290 6 120 40964 GLR190 6 120 509061 TB305 4 135	R102 4 102 120.5  R120 6 120 134.9  R340 6 135 170.2  R310 6 135 170.2  CLIO1.5D 4 76 66.0  CLIO1.9D 4 80 70.5  40160 G290 6 120 150.9  40964 GLR190 6 120 131.5  509061 TB305 4 135 149.5	R102 4 102 120.5 75.7-38  R120 6 120 134.9 83.9-23  R340 6 135 170.2 90.2-25.7  R310 6 135 170.2 90.2-28.5  CLIO1.5D 4 76 66.0 41.6-13.7  CLIO1.9D 4 80 70.5 42.3-4.5  40160 G290 6 120 150.9 94.4-25  40964 GLR190 6 120 131.5 74.5-24.4  509061 TB305 4 135 149.5 90.5	R98   4   98   119.2   75.2-36   2ND 2.5   3RD 3.0   3RD 3.0	R98   4   192   75.2-36   2ND 2.5   4.5   3RD 2.5   4.5   3RD 2.5   4.5   3RD 2.5   5.0   2   2   2   2   2   2   2   2   2	R98   4   198   119.2   75.2-36   2ND 2.5   36   37   2.5   36   37   2.5   37   36   37   2.5   37   37   37   37   37   37   37   3	R98   4   98   119.2   75.2-36   2ND 2.5   4.5   36   84     R102   4   102   120.5   75.7-38   1ST 2.87K 2ND 2.5   5.0   36   86     R120   6   120   134.9   83.9-23   1ST 3.4K 2ND 3.0   4.0   50   97.5     R340   6   135   170.2   90.2-25.7   1ST 4.0K 2ND 3.0   4.0   55   112     R310   6   135   170.2   90.2-28.5   1ST 3.35K 2ND 3.0   4.0   55   112     CLIO1.5D   4   76   66.0   41.6-13.7   1ST 2.0 2ND 2.0   2.5   25   60     CLIO1.9D   4   80   70.5   42.3-4.5   1ST 3.2K 2ND 3.0   4.0   50   97     40160   G290   6   120   150.9   94.4-25   2ND 3.0   3.0   24   63     40964   GLR190   6   120   131.5   74.5-24.4   1ST 3.0K 2ND 3.0   4.0   42   99.5     509061   TB305   4   135   149.5   90.5   1ST 4.0K 2ND 3.0   4.0   55   107.5     102   135   149.5   90.5   1ST 4.0K 2ND 3.0   4.0   55   107.5     509061   TB305   4   135   149.5   90.5   1ST 4.0K 2ND 3.0   4.0   55   107.5     509061   75   75.2-36   2ND 2.0   2.5   25   25   25   25   25   25   2

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					P	ISTON	SPEC.			TON R SPEC.	ING		ON PIN EC.	
	NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

### SCANIA (AUTO)

SC001	61560030009	WD615.68	6	126	133.1	80.1-22.8	1ST 3.4K 2ND 3.0	4.0	50	105	AL-FIN DIESEL
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				Р	ISTON	SPEC.		PISTON SPE			ON PIN PEC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP. RIN	G OIL RING	DIA.	LENGTH	REMARK

# YANMAR (AUTO)

YA803		E66K/ML			66	53.1	28.1-1.1	1ST 1.5HK 2ND 1.5	3.0	20	54.5	
YA809		L40			68	63	31-9.1	1ST 1.5 2ND 1.5	3.5	19	51	
YA804		E72K/ML			72	61.5	33.5-2.0	1ST 1.5HK 2ND 1.5	3.0	21	58.5	
YA807		L60			75	70	34.5-10	1ST 1.5 2ND 1.5	3.5	21	59	
YA811		L70			78	70.0	34.5-10.5	1ST 1.5 2ND 1.5	3.5	21	59	
YA805		E82K/MS			82	84.1	47.35-16	1ST 2.0 2ND 2.0	4.0	26	69.5	
YA812		E84/MS			84	86.8	50.3-15	1ST 2.0 2ND 2.0	4.0	26	66	
YA806		E86K/ML			86	84.1	47.35-15.9	1ST 2.0 2ND 2.0	4.0	26	69.5	
YA815		L100/DM			86	79.0	38-12.3	1ST 2.0 2ND 2.0	4.0	22.99	65	
YA817		3S15			91.5	105.0	63.6-19.8	1ST 2.5 2ND 2.0 3RD 2.0	4.5	34	75	AL-FIN DIESEL
YA818		3S15			91.5	105.0	63.6-19.8	1ST 2.5 2ND 2.0 3RD 2.0	4.0	34	75	AL-FIN DIESEL
YA810		4D92E	4	8	92	104.0	60-2.9	1ST 2.0HK 2ND 2.0	3.0	30	72.5	AL-FIN DIESEL
YA813		4D94 ML	4		94	99.4	55.5-4.0	1ST 2.0HK 2ND 2.0	3.0	30	72.5	AL-FIN DIESEL
YA814		4TN94E	4		94	98.8	54.8-17	1ST 2.0HK 2ND 2.0	3.0	30	72.5	AL-FIN DIESEL
YA819		4TNE94	4		94	103.8	59.8-17.5	1ST 2.0HK 2ND 2.0	3.0	30	73	AL-FIN DIESEL
YA801	123220-22031	2T	2		95	131	69-3	1ST 3.5 2ND 2.5 3RD 2.5	4.5-2	35	80	AL-FIN DIESEL

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					P	ISTON	SPEC.			TON R SPEC.	ING		ON PIN EC.	
	NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

## YANMAR (AUTO)

YA802	123220-22031	3Т	3	95	131	69-3	1ST 3.5 2ND 2.5 3RD 2.5	4.5 4.5	35	80	AL-FIN DIESEL
YA808	129903-22081	4D98	4	98	99.5	55.5-4.0	1ST 2.0HK 2ND 2.0	3.0	30	72.5	AL-FIN DIESEL
YA816	727610-22726	6CH	6	105	119.5	70-24.8	1ST 3.0 2ND 2.5 3RD 2.5	5.0	36	89	AL-FIN DIESEL
YA820		106	4	106	111.2	61.2-20	1ST 2.5HK 2ND 2.0	3.0	37	83.5	AL-FIN DIESEL
YA821		VT		105	131.0	73	1ST 3.58 2ND 2.54 3RD 2.54	4.5	38	88	AL-FIN DIESEL
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				Р	ISTON	SPEC.		PISTON SPE			ON PIN PEC.	
NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP. RIN	G OIL RING	DIA.	LENGTH	REMARK

### OTHER (AUTO)

OT124		LAND ROVER 路寶468	4	68	52.5	25.7-2.5	1ST 1.0 2ND 1.2	2.0	18	49.5	哈飛
OT127		78	6	78	59.0	29.5-3.25	1ST 1.2 2ND 1.5	2.5	20	59	
OT111	4481500	LAND 2106	4	79	77.2	38.2	1ST 1.5 2ND 2.0	3.95	22	67	
OT120		G4JS	4	86.5	66.7	34.7-3.2	1ST 1.2 2ND 1.5	2.8	22	62	
OT121		JGE1	4	86.5	66.7	34.7-3.2	1ST 1.2 2ND 1.5	2.8	22	62	
OT103		AVANGER /XL1768	4	87.4	76.0	44.2-4.8	1ST 2.0 2ND 2.0	4.0	23.82	74.5	DODGE
OT104		CA488	4	87.5	71.3	40.4-4.6	1ST 1.5 2ND 1.5	4.0	22.89	75	
OT108		CA488-3	4	87.5	71.3	40.4-3	1ST 1.5 2ND 1.5	4.0	22.89	74	
OT109		4GE	4	87.5	71.3	40.4-1.6	1ST 1.5 2ND 1.5	4.0	22.89	74	
OT116		EQ491	4	90.8	69.0	41	1ST 1.6 2ND 2.0	4.0	24	69	
OT114		空壓機 95.25		95.25	85.0	50	1ST 2.38 2ND 2.83 3RD 2.83	4.8	23.8	82.6	
OT106		CA498	4	98	89.6	53.1-20.8	1ST 2.5 2ND 2.0	4.0	31	82.5	
OT105		BJ213 北京吉普	4	98.45	86.0	41-3	1ST 2.0 2ND 2.0	4.76	23.64	81	
OT119		K94474		100	105.6	60.4-19.1	1ST 2.38 2ND 2.83 3RD 2.83	4.76	31.75	87.2	DIESEL
OT112		船機	6	110	121.0	71-20	1ST 3.0HK 2ND 2.5	5.0-2	42	94	AL-FIN DIESEL
OT122		СОМ-В		130	167.0	99-18	1ST 4.0 2ND 4.0 3RD 4.0	6.0	40	110	壓縮機

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					P	ISTON	SPEC.			TON R SPEC.	ING		ON PIN PEC.	
	NO.	PARTS NO.	MODEL	NO. OF CYL.	SHAPE	CYL. BORE	LENGTH	COMP. DIST	COMP.	RING	OIL RING	DIA.	LENGTH	REMARK

### OTHER (AUTO)

OT115	8ASJ17			170	215.0	125.1-20	1ST 5.0 2ND 5.0	6.0	55	140	船機
OT101											
OT102											
OT107											
OT110	CE12S	4	us est	74.5	50.3	26.8	1ST 1.2 2ND 1.5	2.5	17.013	46	
OT110-1	CE12S	4	151	74.5	50.1	26.6	1ST 1.2 2ND 1.5	2.5	17.013	46	
OT117											
OT123	DA474 (474Q)	4		74	56.0	27.3	1ST 1.2 2ND 1.2	2.5	19	61	
OT125											
OT126											
OT128											
OT129											
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