



MODEL · YEAR NOS. OF CYL×CYL CAPACITY · BORE×STROKE CAR NAME - MODEL	TAIHO SET NO	TAIHO PART NO	UNIT PER SET	POSITION	DIMENSION(mm) AT STD SIZE				REF. NO.
					SHAFT DIA (MIN)	HOUSING DIA (MAX)	WALL THICKNESS (MAX)	LENGTH	
2AA1 1973 ~ D2×975CC · 86×84 FOR INDUSTRIAL USE 2AB1 1971 ~ D2×1184CC · 86×102 FOR INDUSTRIAL USE	M174H	63-160-1 63-160-2	4 2	1,3 2	69.92 69.92	74.00 74.00	2.015 2.015	30.63 21.53	5-11510-011
	R174H	64-160-1	4	1 ~ 2	52.92	56.00	1.510	22.53	5-12271-005
	T160H	65-160-1	2	3	—	—	2.480	—	9-11581-057
	P								9-12251-062
2AE1 1980 ~ D2×864CC · 80×86 FOR INDUSTRIAL USE	M								5-11510-049
	R180H	64-176-1	4	1 ~ 2	48.93	52.00	1.513	22.13	8-94110-930 8-94156-084 5-12271-032
	T160H	65-160-1	2	3	—	—	2.480	—	9-11581-057
	P								5-12251-007
2KA1 1984 ~ D2×538CC · 70×70 2KB1 1984 ~ D2×584CC · 70×76 2KC1 1984 ~ D2×653CC · 74×76	M192A	63-192-1 63-192-2	3 3	1 ~ 3 1 ~ 3	51.92 51.92	56.00 56.00	2.008 2.008	16.53 16.53	8-94411-915
	R192A	64-192-1	4	1 ~ 2	42.92	46.00	1.505	16.53	5-12271-014
	T192A	65-192-1	2	—	—	—	2.660	—	5-11599-002
3AA1 1972 ~ D3×1463CC · 86×84 FOR INDUSTRIAL USE 3AB1 1972 ~ D3×1777CC · 86×102 FOR INDUSTRIAL USE 3AD1,3AD1-T 1979 ~ D3×1498CC · 86×86 FOR INDUSTRIAL USE	M175H	63-160-1 63-160-2	4 4	1,3 2,4	69.92 69.92	74.00 74.00	2.015 2.015	30.63 21.53	5-11510-010
	R175H	64-160-1	6	1 ~ 3	52.92	56.00	1.510	22.53	5-12271-005
	T160H	65-160-1	2	3	—	—	2.480	—	9-11581-057
	C160L1	62-160-1	1	1	47.95	52.04	2.000	22.00	5-11610-002
		62-160-2	1	2	47.95	52.04	2.000	22.00	9-11610-602
		62-160-3	1	3	47.95	52.04	2.000	22.00	
	P								9-12251-062
3AE1 1980 ~ D3×1296CC · 80×86 FOR INDUSTRIAL USE 3AF1 1980 ~ 85 D3×1170CC · 76×86 FOR INDUSTRIAL USE	M								5-11510-033
	R	64-176-1	6	1 ~ 3	48.93	52.00	1.513	22.13	5-12271-032 8-94110-930
	T160H	65-160-1	2	3	—	—	2.480	—	9-11581-057
	P								5-12251-007



MODEL · YEAR NOS. OF CYL×CYL CAPACITY · BORE×STROKE CAR NAME - MODEL	TAIHO SET NO	TAIHO PART NO	UNIT PER SET	POSI- TION	DIMENSION(mm) AT STD SIZE				REF. NO.
					SHAFT DIA (MIN)	HOUSING DIA (MAX)	WALL THICKNESS (MAX)	LENGTH	
3KA1 1984 ~ D3×808CC · 70×70 3KB1 1984 ~ D3×877CC · 70×76 3KC1 1984 ~ D3×980CC · 74×76	M193A	63-192-1	4	1 ~ 4	51.92	56.00	2.008	16.53	8-94411-291 5-11510-061
		63-192-2	4	1 ~ 4	51.92	56.00	2.008	16.53	
	R193A	64-192-1	6	1 ~ 3	42.92	46.00	1.505	16.53	8-94380-527 5-12271-014
	T192A	65-192-1	2	—	—	—	2.660	—	5-11599-002
	T806A	65-806-1	2	—	—	—	2.660	—	5-11599-003
3KR1 1984 ~ D3×1422CC · 81×92	M806A	63-806-1	4	1 ~ 4	59.92	64.00	2.010	16.53	8-94334-3090 5-11510-066
		63-803-2	4	1 ~ 4	59.92	64.00	2.010	16.53	
	R								8-94156-084
	T806A	65-806-1	2	—	—	—	2.660	—	5-11599-003
3LA1 D3×920CC · 70×79.7 3LB1 D3×1124CC · 77.4×79.7	M199A	63-199-1	4	1 ~ 4	51.92	56.00	2.008	16.53	8-97309-5820 8-97037-5920 8-94334-3080
		63-192-2	4	1 ~ 4	51.92	56.00	2.008	16.53	
3LB1-T D3×1124CC · 77.4×79.7	M805A	63-805-1	5	1 ~ 5	55.92	60.00	2.010	16.53	8-97077-7850 8-97077-7860
		63-805-2	5	1 ~ 5	55.92	60.00	2.010	16.53	
	R								
3LD1 D3×1496CC · 83.1×92.0	M803A	63-803-1	4	1 ~ 4	59.92	64.00	2.010	16.53	8-97045-3890 8-94334-3100
		63-803-2	4	1 ~ 4	59.92	64.00	2.010	16.53	
	R								
4LC1 D4×1731CC · 77.4×92.0	M								8-97077-7940 8-97077-7930
	R804A	64-804-1	8	—	45.93	49.00	1.507	16.53	
4LE1 D4×2179CC · 85×96	M804A	63-803-1	5	—	59.92	64.00	2.010	16.53	8-97045-3890 8-94334-3100
		63-803-2	5	—	59.92	64.00	2.010	16.53	
	R								
4BA1 1971 ~ 75 D4×2755CC · 98×92 TRUCK -TLD24,34,44,54 64 BUS -BLD30	M168H	63-168-1	10	1 ~ 5	75.92	81.02	2.525	27.83	5-11510-002 9-11510-608
	R168H1	64-168-1	8	1 ~ 4	63.92	68.02	2.013	29.93	9-12271-608 5-12271-002
	T168H	65-168-1	2	4	—	—	2.500	—	9-11585-601
		65-168-2	2	4	—	—	2.500	—	
	C168L	62-168-1	1	1	55.95	60.05	2.000	20.00	5-87810-017
		62-168-2	3	2 ~ 4	55.95	60.05	2.000	20.00	
	P177H	67-177-1	4	1 ~ 4	32.98	38.03	2.530	38.00	9-12251-603



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					SHAFT DIA (MIN)	HOUSING DIA (MAX)	WALL THICKNESS (MAX)	LENGTH	
4BA1 1975 ~ 79 D4×2755CC · 98×92 TRUCK -TLD24,34,44,54 64 BUS -BLD30	M168H	63-168-1	10	1 ~ 5	75.92	81.02	2.525	27.83	5-11510-002 9-11510-608
	R168H1	64-168-1	8	1 ~ 4	63.92	68.02	2.013	29.93	9-12271-608 5-12271-002
	T168H	65-168-1	2	4	—	—	2.500	—	9-11585-601
		65-168-2	2	4	—	—	2.500	—	
	C168L	62-168-1	1	1	55.95	60.05	2.000	20.00	5-87810-017
		62-168-2	3	2 ~ 4	55.95	60.05	2.000	20.00	
	P177H	67-177-1	4	1 ~ 4	32.98	38.03	2.530	38.00	9-12251-603
4BA1 1979 ~ 82 D4×2755CC · 98×92 TRUCK -TLD24,34,44,54 64 BUS -BLD30	M								5-11510-051
	R168H1	64-168-1	8	1 ~ 4	63.92	68.02	2.013	29.93	9-12271-608 5-12271-002
	T168H	65-168-1	2	4	—	—	2.500	—	9-11585-601
		65-168-2	2	4	—	—	2.500	—	
	C168L	62-168-1	1	1	55.95	60.05	2.000	20.00	5-87810-017
		62-168-2	3	2 ~ 4	55.95	60.05	2.000	20.00	
	P170H	67-169-1	4	1 ~ 4	32.99	36.03	1.530	38.00	9-12251-059
4BA1 1982 ~ 85/10 D4×2755CC · 98×92 BUS -BL34	M								5-11510-065
	R168H1	64-168-1	8	1 ~ 4	63.92	68.02	2.013	29.93	9-12271-608 5-12271-002
	T168H	65-168-1	2	4	—	—	2.500	—	9-11585-601
		65-168-2	2	4	—	—	2.500	—	
	C177L	62-168-1	1	1	55.95	60.05	2.000	20.00	9-11691-048
		62-168-2	2	2,3	55.95	60.05	2.000	20.00	9-11693-035
	P170H	67-169-1	4	1 ~ 4	32.99	36.03	1.530	38.00	9-12251-059
4BA1 1985/11 ~ D4×2755CC · 98×92 TRUCK -TLD24,34,44,54 64 BUS -BLD30	M177H1	63-177-1	9	1 ~ 5	75.92	81.02	2.525	27.83	8-94114-564 5-11510-060
		63-177-2	1	3	75.92	81.02	2.525	27.83	
	R168H1	64-168-1	8	1 ~ 4	63.92	68.02	2.013	29.93	9-12271-608 5-12271-002
	T173H	65-173-1	2	4	—	—	2.500	—	8-94114-565 5-11685-001
		65-173-2	2	4	—	—	2.500	—	
	C177L	62-168-1	1	1	55.95	60.05	2.000	20.00	9-11691-048 9-11693-035
		62-168-2	2	2,3	55.95	60.05	2.000	20.00	
	P170H	67-169-1	4	1 ~ 4	32.99	36.03	1.530	38.00	9-12251-059



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					SHAFT DIA (MIN)	HOUSING DIA (MAX)	WALL THICKNESS (MAX)	LENGTH	
4BB1 1972 ~ 76 D4×3595CC · 102×110 BUS -BE20 TRUCK -KS11,21,31	M168H	63-168-1	10	1 ~ 5	75.92	81.02	2.525	27.83	5-11510-002 9-11510-608
	R168H1	64-168-1	8	1 ~ 4	63.92	68.02	2.013	29.93	9-12271-608 5-12271-002
	T168H	65-168-1	2	4	—	—	2.500	—	9-11585-601
		65-168-2	2	4	—	—	2.500	—	
	C168L	62-168-1	1	1	55.95	60.05	2.000	20.00	5-87810-017
		62-168-2	3	2 ~ 4	55.95	60.05	2.000	20.00	
	P168H	67-168-1	4	1 ~ 4	34.98	38.03	1.530	38.00	1-12251-027 5-12251-006 9-12251-602
	P168HS	67-168-1S	4	1 ~ 4	—	—	—	—	1-12251-027/NB
4BB1 1977 ~ 78 D4×3595CC · 102×110 BUS -BE20 TRUCK -KS11,21,31	M168H	63-168-1	10	1 ~ 5	75.92	81.02	2.525	27.83	5-11510-002 9-11510-608
	R168H1	64-168-1	8	1 ~ 4	63.92	68.02	2.013	29.93	9-12271-608 5-12271-002
	T168H	65-168-1	2	4	—	—	2.500	—	9-11585-601
		65-168-2	2	4	—	—	2.500	—	
	C177L	62-168-1	1	1	55.95	60.05	2.000	20.00	9-11693-035 9-11691-048
		62-168-2	2	2,3	55.95	60.05	2.000	20.00	
	P168H	67-168-1	4	1 ~ 4	34.98	38.03	1.530	38.00	1-12251-027 5-12251-006 9-12251-602
	P168HS	67-168-1S	4	1 ~ 4	—	—	—	—	1-12251-027/NB
4BB1 1979 ~ 81 D4×3595CC · 102×110 BUS -BE20 TRUCK -KS11,21,31	M								5-11510-051-0
	R168H1	64-168-1	8	1 ~ 4	63.92	68.02	2.013	29.93	9-12271-608 5-12271-002
	T168H	65-168-1	2	4	—	—	2.500	—	9-11585-601
		65-168-2	2	4	—	—	2.500	—	
	C177L	62-168-1	1	1	55.95	60.05	2.000	20.00	9-11693-035 9-11691-048
		62-168-2	2	2,3	55.95	60.05	2.000	20.00	
	P168H	67-168-1	4	1 ~ 4	34.98	38.03	1.530	38.00	1-12251-027 5-12251-006 9-12251-602
	P168HS	67-168-1S	4	1 ~ 4	—	—	—	—	1-12251-027/NB
4BB1 1981 ~ 85/10 D4×3595CC · 102×110 TRUCK -KS11,21,31	M								5-11510-065-0
	R168H1	64-168-1	8	1 ~ 4	63.92	68.02	2.013	29.93	9-12271-608 5-12271-002
	T168H	65-168-1	2	4	—	—	2.500	—	9-11585-601
		65-168-2	2	4	—	—	2.500	—	
	C177L	62-168-1	1	1	55.95	60.05	2.000	20.00	9-11691-048 9-11693-035
		62-168-2	2	2,3	55.95	60.05	2.000	20.00	
	P168H	67-168-1	4	1 ~ 4	34.98	38.03	1.530	38.00	1-12251-027 5-12251-006 9-12251-602
	P168HS	67-168-1S	4	1 ~ 4	—	—	—	—	1-12251-027/NB



MODEL · YEAR NOS. OF CYL×CYL CAPACITY · BORE×STROKE CAR NAME - MODEL	TAIHO SET NO	TAIHO PART NO	UNIT PER SET	POSITION	DIMENSION(mm) AT STD SIZE				REF. NO.
					SHAFT DIA (MIN)	HOUSING DIA (MAX)	WALL THICKNESS (MAX)	LENGTH	
4BB1 1985/11 ~ D4×3595CC · 102×110 ELF -KS11,21,31	M177H1	63-177-1 63-177-2	9 1	1 ~ 5 3	75.92 75.92	81.02 81.02	2.525 2.525	27.83 27.83	8-94114-564 8-97011-024 5-11510-060
	R168H1	64-168-1	8	1 ~ 4	63.92	68.02	2.013	29.93	9-12271-608 5-12271-002
	T173H	65-173-1 65-173-2	2 2	4 4	— —	— —	2.500 2.500	— —	8-94114-565 5-11685-001
	C177L	62-168-1 62-168-2	1 2	1 2,3	55.95 55.95	60.05 60.05	2.000 2.000	20.00 20.00	9-11691-048 9-11693-035
	P168H	67-168-1	4	1 ~ 4	34.98	38.03	1.530	38.00	1-12251-027 5-12251-006 9-12251-602
	P168HS	67-168-1S	4	1 ~ 4	—	—	—	—	1-12251-027/NB
4BC1 1979 ~ 81/9 D4×3268CC · 102×110 TRUCK -TLD55,65 BUS -BL35	M								5-11510-051
	R168H1	64-168-1	8	1 ~ 4	63.92	68.02	2.013	29.93	5-12271-002 9-12271-608
	T168H	65-168-1 65-168-2	2 2	4 4	— —	— —	2.500 2.500	— —	9-11585-601
	C177L	62-168-1 62-168-2	1 2	1 2,3	55.95 55.95	60.05 60.05	2.000 2.000	20.00 20.00	9-11691-048 9-11693-035
	P170H	67-169-1	4	1 ~ 4	32.99	36.03	1.530	38.00	9-12251-059
4BC1 1981 ~ 84 D4×3268CC · 102×100 TRUCK -TLD55,65 BUS -BL35,36	M177H1	63-177-1 63-177-2	9 1	1 ~ 5 3	75.92 75.92	81.02 81.02	2.525 2.525	27.83 27.83	8-94114-564 5-11510-060 8-97011-024
	R168H1	64-168-1	8	1 ~ 4	63.92	68.02	2.013	29.93	5-12271-002 9-12271-608
	T173H	65-173-1 65-173-2	2 2	4 4	— —	— —	2.500 2.500	— —	8-94114-565 5-11685-001
	C177L	62-168-1 62-168-2	1 2	1 2,3	55.95 55.95	60.05 60.05	2.000 2.000	20.00 20.00	9-11693-035 9-11691-048
	P177H	67-177-1	4	1 ~ 4	32.98	38.03	2.530	38.00	9-12251-603 5-12251-010
4BC2 1980 ~ 84/10 D4×3268CC · 102×100 TRUCK -TLD26,46,56,66 NKR57,NPR57 KT16,26,36,46 BUS -BL36,46	M177H1	63-177-1 63-177-2	9 1	1 ~ 5 3	75.92 75.92	81.02 81.02	2.525 2.525	27.83 27.83	8-97011-024 8-94114-564 5-11510-060
	R168H1	64-168-1	8	1 ~ 4	63.92	68.02	2.013	29.93	5-12271-002 5-12271-010 9-12271-608
	T168H	65-168-1 65-168-2	2 2	4 4	— —	— —	2.500 2.500	— —	9-11585-601
	C177L	62-168-1 62-168-2	1 2	1 2,3	55.95 55.95	60.05 60.05	2.000 2.000	20.00 20.00	9-11691-048 9-11693-035
	P168H	67-168-1	4	1 ~ 4	34.98	38.03	1.530	38.00	1-12251-027 9-12251-602 5-12251-006
	P168HS	67-168-1S	4	1 ~ 4	—	—	—	—	1-12251-027/NB



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					SHAFT DIA (MIN)	HOUSING DIA (MAX)	WALL THICKNESS (MAX)	LENGTH	
4BC2 1984/11 ~ D4×3268CC · 102×100 TRUCK -TLD26,46,56,66 NKR57,NPR57 KT16,26,36,46 BUS -BL36,46	M177H1	63-177-1	9	1 ~ 5	75.92	81.02	2.525	27.83	8-97011-024 8-94114-564 5-11510-060
		63-177-2	1	3	75.92	81.02	2.525	27.83	
	R168H1	64-168-1	8	1 ~ 4	63.92	68.02	2.013	29.93	
	T173H	65-173-1	2	4	—	—	2.500	—	8-97011-031 5-12271-002 5-12271-010 9-12271-608
		65-173-2	2	4	—	—	2.500	—	
	C177L	62-168-1	1	1	55.95	60.05	2.000	20.00	8-94114-565 5-11685-001
		62-168-2	2	2,3	55.95	60.05	2.000	20.00	
	P168H	67-168-1	4	1 ~ 4	34.98	38.03	1.530	38.00	9-11691-048 9-11693-035
	P168HS	67-168-1S	4	1 ~ 4	—	—	—	—	
4BD1 1979 ~ 80/4 D4×3856CC · 102×118 TRUCK -KS12,22,32,42 BUS -BE22	M178H	63-178-1	9	1 ~ 5	79.92	85.02	2.525	26.83	5-11510-054
		63-178-2	1	3	79.92	85.02	2.525	26.83	
	R168H1	64-168-1	8	1 ~ 4	63.92	68.02	2.013	29.93	
	T173H	65-173-1	2	4	—	—	2.500	—	8-97011-027 9-12251-602 5-12251-006
		65-173-2	2	4	—	—	2.500	—	
	C177L	62-168-1	1	1	55.95	60.05	2.000	20.00	1-12251-027 9-12251-602 5-12251-006
		62-168-2	2	2,3	55.95	60.05	2.000	20.00	
	P168H	67-168-1	4	1 ~ 4	34.98	38.03	1.530	38.00	9-11691-048 9-11693-035
	P168HS	67-168-1S	4	1 ~ 4	—	—	—	—	
4BD1, 4BD1-T 1980/5 ~ D4×3856CC · 102×118 TRUCK -KS12,22,32,42 NPR59,NPS59 BUS -BE22	M190H1	63-182-1	9	1 ~ 5	79.92	85.02	2.518	26.83	8-94117-032 5-11510-064
		63-182-2	1	3	79.92	85.02	2.518	26.83	
	R168H1	64-168-1	8	1 ~ 4	63.92	68.02	2.013	29.93	
	T173H	65-173-1	2	4	—	—	2.500	—	9-12271-608 5-12271-002
		65-173-2	2	4	—	—	2.500	—	
	C177L	62-168-1	1	1	55.95	60.05	2.000	20.00	8-94114-565 5-11685-001
		62-168-2	2	2,3	55.95	60.05	2.000	20.00	
	P168H	67-168-1	4	1 ~ 4	34.98	38.03	1.530	38.00	9-11691-048 9-11693-035
	P168HS	67-168-1S	4	1 ~ 4	—	—	—	—	



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					SHAFT DIA (MIN)	HOUSING DIA (MAX)	WALL THICKNESS (MAX)	LENGTH	
4BE1, 4BE2 1985~ D4×3636CC · 105×105 TRUCK -NKR58,63 NKS58	M177H1	63-177-1 63-177-2	9 1	1~5 3	75.92 75.92	81.02 81.02	2.525 2.525	27.83 27.83	5-11510-060 8-94114-564 8-97011-024
	R168H1	64-168-1	8	1~4	63.92	68.02	2.013	29.93	5-12271-002 5-12271-010 9-12271-608
	T173H	65-173-1 65-173-2	2 2	4 4	— —	— —	2.500 2.500	— —	5-11685-001 8-94114-565
	C177L	62-168-1 62-168-2	1 2	1 2,3	55.95 55.95	60.05 60.05	2.000 2.000	20.00 20.00	9-11691-048 9-11693-035
	P168H	67-168-1	4	1~4	34.98	38.03	1.530	38.00	1-12251-027 5-12251-006 9-12251-602
	P168HS	67-168-1S	4	1~4	—	—	—	—	1-12251-027/NB
4BG1 1986~ D4×4329CC · 105×125 TRUCK -NPR61	M190H1	63-182-1 63-182-2	9 1	1~5 3	79.92 79.92	85.02 85.02	2.518 2.518	26.83 26.83	5-11510-064 8-94117-032
	R168H1	64-168-1	8	1~4	63.92	68.02	2.013	29.93	5-12271-002 5-12271-010 9-12271-608
	T173H	65-173-1 65-173-2	2 2	4 4	— —	— —	2.500 2.500	— —	8-94114-565 5-11685-001
	C177L	62-168-1 62-168-2	1 2	1 2,3	55.95 55.95	60.05 60.05	2.000 2.000	20.00 20.00	9-11691-048 9-11693-035
	P168H	67-168-1	4	1~4	34.98	38.03	1.530	38.00	1-12251-027 5-12251-006 9-12251-602
	P168HS	67-168-1S	4	1~4	—	—	—	—	1-12251-027/NB
4EC1 1985~ D4×1487CC · 76×82 GEMINI -JT600	M187A	63-187-1 63-187-2	5 5	1~5 1~5	47.94 47.94	52.00 52.00	2.006 2.006	15.50 15.50	8-94151-600~3
	R187A	64-187-1	8	1~4	45.95	49.00	1.506	16.80	8-94314-253~5 8-94151-604~6
	T187A	65-187-1	2	2	—	—	2.210	—	8-94321-611 8-94124-100
	P187H	67-187-1	4	1~4	21.99	25.02	1.470	23.75	8-94251-216
4EC1-T NAVI 1985~ D4×1487CC · 76×82 GEMINI -JT150,600	M194A	63-194-1 63-194-2	5 5	1~5 1~5	51.92 51.92	56.00 56.00	2.006 2.006	15.53 15.53	8-94470-527~30 8-94154-014~7
	R187A	64-187-1	8	1~4	45.95	49.00	1.506	16.80	8-94314-253~5 8-94151-604~6
	T								8-94427-387
	P								8-94114-054



MODEL · YEAR NOS. OF CYL×CYL CAPACITY · BORE×STROKE CAR NAME - MODEL	TAIHO SET NO	TAIHO PART NO	UNIT PER SET	POSITION	DIMENSION(mm) AT STD SIZE				REF. NO.	
					SHAFT DIA (MIN)	HOUSING DIA (MAX)	WALL THICKNESS (MAX)	LENGTH		
4FA1, 4FA1-T 1981 ~ D4×1487CC · 76×82	M176A	63-172-1 63-176-2	9 1	1 ~ 5 3	55.92 55.92	60.00 60.00	2.011 2.011	21.86 21.86	8-94110-927 8-94220-838 8-94250-262 8-94420-010 8-94420-015	
4FB1 1979 ~ D4×1817CC · 84×82 GEMINI -PFD60 FARGO -WFR50,53 WFS53	R176H	64-176-1	8	1 ~ 4	48.93	52.00	1.513	22.13	8-94110-930 8-94221-167 5-12271-032 8-94257-556 8-94329-497 8-94329-498 8-94329-499	
4FC1 1981 ~ D4×1995CC · 84×90 ASKA -JJ150,510 FARGO -WFR51	T171A1	65-171-1	2	3	—	—	2.360	—	8-94250-265	
	C176L	62-176-1	10	1 ~ 5	27.96	31.02	1.500	16.13	5-11611-010 5-11611-011	
		P176H	67-176-1	4	1 ~ 4	24.99	28.03	1.530	26.75	5-12271-007
4FB1-T 1982 ~ D4×1817CC · 84×82	M176A	63-172-1 63-176-2	9 1	1 ~ 5 3	55.92 55.92	60.00 60.00	2.011 2.011	21.86 21.86	8-94420-010 ~ 5 8-94250-262 8-94220-838 8-94110-927	
	R176H	64-176-1	8	1 ~ 4	48.93	52.00	1.513	22.13	8-94329-497 ~ 9 8-94257-556 8-94221-167 8-94110-930	
	T171A1	65-171-1	2	3	—	—	2.360	—	8-94250-265	
	C176L	62-176-1	10	1 ~ 5	27.96	31.02	1.500	16.13	5-11611-011 5-11611-010	
		P							8-94247-838	
	4FD1 1985 ~ D4×2189CC · 88×90 FARGO -WFR53,WFS53									
4FG1 1987 ~ D4×2380CC · 89.3×95 FARGO -WFR62,WFS62										
4HE1 1997 ~ D4×4751CC · 110×125 ELF -NPR70	M801H	63-801-1 63-801-2	5 5	1 ~ 5 1 ~ 5	81.91 81.91	87.02 87.02	2.518 2.518	27.33 27.33	8-97045-915 ~ 7	
	R								8-94395-757	
	T801A	65-801-1	2	—	—	—	3.000	—	8-94399-277	
		65-801-2	1	—	—	—	3.000	—	8-94399-283	
	P								8-94394-613	



MODEL · YEAR NOS. OF CYL×CYL CAPACITY · BORE×STROKE CAR NAME - MODEL	TAIHO SET NO	TAIHO PART NO	UNIT PER SET	POSITION	DIMENSION(mm) AT STD SIZE				REF. NO.
					SHAFT DIA (MIN)	HOUSING DIA (MAX)	WALL THICKNESS (MAX)	LENGTH	
4HF1 1990 ~ D4×4334CC · 112×110 ELF -NKR66,NPR66 4HG1 1997 ~ D4×4570CC · 115×110 -NKS71,NKR71	M801H	63-801-1 63-801-2	5 5	1 ~ 5 1 ~ 5	81.91 81.91	87.02 87.02	2.518 2.518	27.33 27.33	8-97045-915 ~ 7
	R801H	64-801-1	8	1 ~ 4	65.91	70.00	2.013	30.43	8-97045-800 ~ 1
	T801A	65-801-1 65-801-2	2 1	— —	— —	— —	3.000 3.000	— —	8-94396-980 8-94399-277 8-94399-283
	C801A1 (FOR 4HF1 ONLY)	62-801-1	10	1 ~ 5	39.95	43.03	1.500	22.13	8-94363-380
	C (FOR 4HG1 ONLY)								8-97112-638
	P801H	67-801-1	4	1 ~ 4	36.00	40.02	2.040	29.80	1-12251-036
4JA1 1985 ~ D4×2499CC · 93×92 TRUCK -NHR54,55 4JC1 1986 ~ D4×2238CC · 88×92 4JD1 1986 ~ D4×2039CC · 84×92 4JE1 1987 ~ D4×1862CC · 84×84 4JF1 1987 ~ D4×1496CC · 75.3×84 D201 1985 ~ 88 D4×2238CC · 88×92	M184A1	63-184-1 63-184-2	5 5	1 ~ 5 1 ~ 5	59.93 59.93	64.00 64.00	2.006 2.006	23.00 23.00	8-97063-261 ~ 3 8-94340-693 ~ 5 8-94168-553 8-94462-131 8-94314-314 8-94338-581
	R184A1	64-184-1	8	1 ~ 4	52.92	56.00	1.513	25.83	8-94324-159 8-94125-747
	T184A	65-184-1	2	3	—	—	2.480	—	8-94454-605 8-94125-752 8-94168-555 8-94454-604 8-11581-045
	C184A1	62-184-1 62-184-2	1 2	1 2,3	49.86 49.86	54.10 54.10	2.010 2.010	25.00 22.00	8-94168-556
	P184H1	67-184-1	4	1 ~ 4	31.00	34.10	1.530	32.80	8-94419-455 8-94247-968
4JB1 1985 ~ D4×2771CC · 93×102 TRUCK -WHR55 TROOPER-UBS55	M185A	63-185-1 63-185-2	5 5	1 ~ 5 1 ~ 5	69.93 69.93	74.00 74.00	2.000 2.000	23.03 23.03	8-94168-552 8-94453-761 8-94481-026 ~ 8 8-94481-029 ~ 31
	R184A1	64-184-1	8	1 ~ 4	52.92	56.00	1.513	25.83	8-9324-159 8-94125-747
	T185A	65-185-1	2	3	—	—	2.480	—	8-94453-520 8-94168-554 8-94130-923 8-94453-762
	C184A1	62-184-1 62-184-2	1 2	1 2,3	49.86 49.86	54.10 54.10	2.010 2.010	25.00 22.00	8-94168-556
	P184H1	67-184-1	4	1 ~ 4	31.00	34.10	1.530	32.80	8-94419-455 8-94247-968



MODEL · YEAR NOS. OF CYL×CYL CAPACITY · BORE×STROKE CAR NAME - MODEL	TAIHO SET NO	TAIHO PART NO	UNIT PER SET	POSITION	DIMENSION(mm) AT STD SIZE				REF. NO.
					SHAFT DIA (MIN)	HOUSING DIA (MAX)	WALL THICKNESS (MAX)	LENGTH	
4XC1, 4XC1-T 1985~ G4×1471CC · 77×79 GEMINI -JT150	M181A	63-181-1 63-181-2	5 5	1~5 1~5	47.92 47.92	52.00 52.00	2.009 2.009	17.13 17.13	8-94457-034~7 8-94151-528~30 8-94151-527
	R181A	64-181-1	8	1~4	39.93	43.00	1.504	17.13	8-94151-531~3
	T181A	65-181-1	2	3	—	—	2.210	—	8-94409-869 8-94257-903
4XE1 1990~ G4×1588CC · 80×79 GEMINI -JT190	M191A	63-191-1 63-191-2	5 5	1~5 1~5	51.92 51.92	56.00 56.00	2.009 2.009	17.13 17.00	8-94360-465~8
	R191A	64-181-1 64-191-2	4 4	1~4	39.93	43.00	1.504	17.13	8-94481-860~2
	T181A	65-181-1	2	3	—	—	2.210	—	8-94409-869 8-94257-903
4ZA1 1981~ G4×1584CC · 82×84 FARGO -WFR10 4ZB1, 4ZB1-T 1981~ G4×1817CC · 84×82 FARGO -WFR11 ASKA -JJ110 4ZC1, 4ZC1-T 1983~ G4×1994CC · 88×82 ASKA -JJ120 PIAZZA -JR120 TROOPER-UBS12 FARGO -WFR12 4ZD1 1985~ G4×2254CC · 89.3×90 TROOPER II	M172A	63-172-1	10	1~5	55.92	60.00	2.011	21.86	8-94251-263 8-94414-301~2 8-94240-676 8-94101-043 8-94232-051 5-11510-030
	R172A1	64-172-1	8	1~4	48.93	52.00	1.505	22.00	8-94251-266 8-94414-305~6 8-94483-772
	T171A1	65-171-1	2	3	—	—	2.360	—	8-94251-265
4ZE1 1987~ G4×2559CC · 92.6×95 MU -UCS17 TROOPER II	M197A	63-172-1 63-197-2	5 5	1~5 1~5	55.92 55.92	60.00 60.00	2.011 2.011	21.86 21.86	8-94446-580~2 8-94340-684
	R172A1	64-172-1	8	1~4	48.93	52.00	1.505	22.00	8-94440-093~5
	T171A1	65-171-1	2	3	—	—	2.360	—	8-94481-907 8-94251-265
6BB1 1972~76/5 D6×5393CC · 102×110 TRUCK -FBR320,370 FORWARD 450 SBR320,322 372,380 400,450 452,482 500,522 552,560 JBR360,420 460,500 550,650 YBR310,320 360 BUS -DBR370,BK32	M169H	63-168-1	14	1~7	75.92	81.02	2.525	27.83	9-11510-606
	R169H1	64-168-1	12	1~6	63.92	68.02	2.013	29.93	5-12271-010 9-12271-608 5-12271-002
	T168H	65-168-1 65-168-2	2 2	4 4	— —	— —	2.500 2.500	— —	9-11585-601
	C173L	62-168-1 62-168-2	1 5	1 2~6	55.95 55.95	60.05 60.05	2.000 2.000	20.00 20.00	9-11691-048 9-11693-035
	P173H	67-168-1	6	1~6	34.98	38.03	1.530	38.00	9-12251-602 1-12251-027 5-12251-006
	P173HS	67-168-1S	6	1~6	—	—	—	—	1-12251-027/NB



MODEL · YEAR NOS. OF CYL×CYL CAPACITY · BORE×STROKE CAR NAME - MODEL	TAIHO SET NO	TAIHO PART NO	UNIT PER SET	POSITION	DIMENSION(mm) AT STD SIZE				REF. NO.
					SHAFT DIA (MIN)	HOUSING DIA (MAX)	WALL THICKNESS (MAX)	LENGTH	
6BB1 1976/6 ~ 78 D6×5393CC · 102×110 TRUCK -FBR320,370 450 SBR322,372 452,482 522,552 JBR360,420 460,500 550,650 BUS -CCM410,BK32 6BD1 1976 ~ 78 D6×5785CC · 102×118 TRUCK -SCR320,370 380,450 480,550 650 SCS330,370 420 BUS -ECM430	M173H1	63-173-1 63-173-2	13 1	1 ~ 7 5	79.92 79.92	85.02 85.02	2.525 2.525	27.83 27.83	5-11510-048 5-11510-013 5-11510-046
	R169H1	64-168-1	12	1 ~ 6	63.92	68.02	2.013	29.93	5-12271-010 9-12271-608 9-12271-178
	T173H	65-173-1 65-173-2	2 2	4 4	— —	— —	2.500 2.500	— —	1-11680-001 5-11685-001
	C173L	62-168-1 62-168-2	1 5	1 2 ~ 6	55.95 55.95	60.05 60.05	2.000 2.000	20.00 20.00	9-11691-048 9-11693-035
	P173H	67-168-1	6	1 ~ 6	34.98	38.03	1.530	38.00	9-12251-602 1-12251-027 5-12251-006
	P173HS	67-168-1S	6	1 ~ 6	—	—	—	—	1-12251-027/NB
6BB1 1979 ~ 80/4 D6×5393CC · 102×110 TRUCK -SBR322,372 452,482 522,552 JBR360,420 460,500 550,650 BUS -DBR370 6BD1, 6BD1-T 1979 ~ 80/4 D6×5785CC · 102×118 TRUCK -SCR320,370 380,450 480,550 650 SCS330,370 420 BUS -CCM410 6BF1, 6BF1-T 1976 ~ 80/4 D6×6130CC · 105×118 TRUCK -JDR360,420 460,500 550,650 FDR320,370 420,450 480,550 SDR320,370 420,450 480,550 650	M								1-11510-036 1-11510-032
	R169H1	64-168-1	12	1 ~ 6	63.92	68.02	2.013	29.93	9-12271-608 5-12271-010 9-12271-178
	T173H	65-173-1 65-173-2	2 2	4 4	— —	— —	2.500 2.500	— —	1-11680-001 5-11685-001
	C173L	62-168-1 62-168-2	1 5	1 2 ~ 6	55.95 55.95	60.05 60.05	2.000 2.000	20.00 20.00	9-11691-048 9-11693-035
	P173H	67-168-1	6	1 ~ 6	34.98	38.03	1.530	38.00	1-12251-027 5-12251-006 9-12251-602
	P173HS	67-168-1S	6	1 ~ 6	—	—	—	—	1-12551-027/NB



MODEL · YEAR NOS. OF CYL×CYL CAPACITY · BORE×STROKE CAR NAME - MODEL	TAIHO SET NO	TAIHO PART NO	UNIT PER SET	POSITION	DIMENSION(mm) AT STD SIZE				REF. NO.
					SHAFT DIA (MIN)	HOUSING DIA (MAX)	WALL THICKNESS (MAX)	LENGTH	
6BB1 1980/5~ D6×5393CC · 102×110 TRUCK -SBR322,372 452,482 522,552 JBR360,420 460,500 550,650 BUS -DBR370 6BD1, 6BD1-T 1980/5~ D6×5785CC · 102×118 TRUCK -SCR320,370 380,450 480,550 650 SCS330,370 420 BUS -CCM410 6BF1, 6BF1-T 1980/5~ D6×6130CC · 105×118 TRUCK -JDR360,420 460,500 550,650 FDR320,370 420,450 480,550 SDR320,370 420,450 480,550 650	M182H1	63-182-1 63-182-2	7 7	1~7 1~7	79.92 79.92	85.02 85.02	2.525 2.525	26.83 26.83	1-11510-040 1-11510-074 1-11510-084
	R169H1	64-168-1	12	1~6	63.92	68.02	2.013	29.93	9-12271-608 5-12271-002 5-12271-010
	T173H	65-173-1 65-173-2	2 2	4 4	— —	— —	2.500 2.500	— —	1-11680-001 5-11685-001
	C173L	62-168-1 62-168-2	1 5	1 2~6	55.95 55.95	60.05 60.05	2.000 2.000	20.00 20.00	9-11691-048 9-11693-035
	P173H	67-168-1	6	1~6	34.98	38.03	1.530	38.00	1-12251-027 5-12251-006 9-12251-602
	P173HS	67-168-1S	6	1~6	—	—	—	—	1-12251-027/NB
6BG1, 6BG1-T 1984~ D6×6494CC · 105×125 TRUCK -FRR12,NRR12 FRD12,FRR12 FRS12,FSD12 FSR12,FSS12 FTR12 BUS -LR212,MR112	M182H1	63-182-1 63-182-2	7 7	1~7 1~7	79.92 79.92	85.02 85.02	2.525 2.525	26.83 26.83	1-11510-040 1-11510-074 1-11510-084
	R169H1	64-168-1	12	1~6	63.92	68.02	2.013	29.93	9-12271-608 5-12271-002 5-12271-010
	T173H	65-173-1 65-173-2	2 2	4 4	— —	— —	2.500 2.500	— —	5-11685-001 8-94114-565
	C173L	62-168-1 62-168-2	1 5	1 2~6	55.95 55.95	60.05 60.05	2.000 2.000	20.00 20.00	9-11691-048 9-11693-035
	P173H	67-168-1	6	1~6	34.98	38.03	1.530	38.00	1-12251-027 5-12251-006 9-12251-602
	P173HS	67-168-1S	6	1~6	—	—	—	—	9-12251-027/NB
6HE1 1990~ D6×7127CC · 110×125 TRUCK -NRR32,FRR32 6HH1 1995~ D6×8226 · 115×132 TRUCK FRS33,MR133	M802H	63-801-1 63-801-2	7 7	1~7 1~7	81.91 81.91	87.02 87.02	2.518 2.518	27.33 27.33	8-94393-327
	R802H	64-801-1	12	1~6	65.91	70.00	2.013	30.43	8-94393-328 8-97045-800 8-97045-801
	T801A	65-801-1 65-801-2	2 1	— —	— —	— —	3.000 3.000	— —	8-94396-980 8-94399-277 8-94399-283
	P	67-801-1	6	1~6	36.00	40.02	2.040	29.80	1-12251-036



MODEL · YEAR NOS. OF CYL×CYL CAPACITY · BORE×STROKE CAR NAME - MODEL	TAIHO SET NO	TAIHO PART NO	UNIT PER SET	POSITION	DIMENSION(mm) AT STD SIZE				REF. NO.	
					SHAFT DIA (MIN)	HOUSING DIA (MAX)	WALL THICKNESS (MAX)	LENGTH		
6SD1, 6SD1-T 1985~ D6×9839CC · 120×145 TRUCK -CXG23,CXK23 CXM23	M186H	63-186-1	7	1~7	89.91	96.02	3.010	27.63	1-11510-067	
		63-186-2	7	1~7	89.91	96.02	3.010	27.63		
	R189H	64-189-1	12	1~6	79.89	85.00	2.513	32.63	1-12271-060 1-12271-084	
	T186H	65-186-1	4	7	—	—	3.500	—	1-11599-005 1-11599-007	
6VD1 1991~ GV6×3165CC · 93×77 WIZARD -TA-UES25 TA-UER25 MU -TA-UES25 BIGHORN -E-UBS25	M810A	63-810-1	4	—	63.92	69.00	2.521	18.53	8-97179-296~9 8-97179-300~3 8-97072-982~5 8-97072-978~81	
		63-810-2	2	—	63.92	69.00	2.521	16.53		
		63-810-3	2	—	63.92	69.00	2.521	16.53		
	R810A	64-810-1	12	—	53.94	57.00	1.508	17.13		8-97179-293~5 8-97072-986~8
		T								8-97014-208
	8PA1 1974~84 DV8×9971CC · 115×120 TRUCK -SKS390,440,520 8PB1, 8PB1-T 1978~ DV8×12217CC · 115×135 TRUCK -SMK551,601 641,701 SMM521,571 601,651 681,701 SMN641 SMR360,401 450,461 520,531 600,671 SMG481,521 571,631 SMH571,631 701 8PC1, 8PC1-T 1983~ DV8×12011CC · 119×135 TRUCK -CVR17,CXG17 CXK17,CXM17 CXW17	MP179H1	63-179-1	1	1~5	96.86	103.00	3.013	28.63	1-11510-008~9 1-11510-044~6 1-11510-051~2 1-11510-003
63-179-2			1	1~5	96.86	103.00	3.013	28.63		
(1 PAIR/PACKAGE,5 PACKAGES/ENGINE)										
RP179H1		64-179-1	4	1~8	77.89	84.00	3.013	26.00	1-12271-008 1-12271-007 1-12271-030	
(2 PAIRS/PACKAGE,4 PACKAGES/ENGINE)										
T179H		65-179-1	2	5	—	—	3.480	—	1-11515-004	
		65-179-2	2	5	—	—	3.480	—		
P179H		67-179-1	2	1~8	37.99	43.03	2.500	26.25	1-12251-001	
		67-179-(L)	—	—	—	—	—	38.00		
(2 PCS/PACKAGE,4 PACKAGES/ENGINE)										
8PD1 1989~ DV8×13741CC · 135×160 TRUCK -CXM70,CVR70		MP198H	63-198-1	1	1~5	104.86	110.00	2.510	27.73	1-11510-077~8 1-11510-068
			63-198-2	1	1~5	104.86	110.00	2.510	27.73	
		(1 PAIR/PACKAGE,5 PACKAGES/ENGINE)								
	RP198H	64-198-1	4	1~8	81.89	87.00	2.510	25.63	1-12271-043	
	(2 PAIRS/PACKAGE,4 PACKAGES/ENGINE)									
	T								1-11515-041 1-11510-098	
	P								1-12251-033	



MODEL · YEAR NOS. OF CYL×CYL CAPACITY · BORE×STROKE CAR NAME - MODEL	TAIHO SET NO	TAIHO PART NO	UNIT PER SET	POSITION	DIMENSION(mm) AT STD SIZE				REF. NO.
					SHAFT DIA (MIN)	HOUSING DIA (MAX)	WALL THICKNESS (MAX)	LENGTH	
6QA1, 6QA2 1980 ~ 86 D6×11044CC · 125×150 TRUCK -DVR14 SJR361,531 461,601 BUS -CJM470,500 520,600	M188H	63-188-1	5	1,2,3,5,6	91.99	98.00	3.013	34.00	1-11510-037
		63-188-2	5	1,2,3,5,6	91.99	98.00	3.013	34.00	1-11510-055
		63-188-3	1	4	91.99	98.00	3.013	52.00	1-11510-034
		63-188-4	1	4	91.99	98.00	3.013	52.00	
		63-188-5	1	7	91.99	98.00	3.013	49.50	
		63-188-6	1	7	91.99	98.00	3.013	49.50	
	R188H	64-188-1	12	1 ~ 6	79.90	86.00	3.013	41.50	1-12271-026 1-12271-024
	T163H	65-163-1	2	1	—	—	3.470	—	9-11515-198
		65-163-2	2	1	—	—	3.470	—	
6RA1 1982 ~ D6×12023CC · 135×140 TRUCK -CVR14,CXK18 CXM16	M195H	63-195-1	1	4	99.90	106.00	3.010	51.00	1-11510-039
		63-195-2	1	4	99.90	106.00	3.010	51.00	1-11510-073
		63-195-3	1	7	99.90	106.00	3.010	49.50	
		63-195-4	1	7	99.90	106.00	3.010	49.50	
		63-167-1	5	1,2,3,5,6	99.44	106.00	3.010	34.00	
		63-167-5	5	1,2,3,5,6	99.44	106.00	3.010	34.00	
	R167H1 (UP TO '85)	64-167-1	12	1 ~ 6	87.90	94.00	3.010	42.50	1-12271-029
	T167H	65-167-1	2	1	—	—	3.470	—	9-11515-216
		65-167-2	2	1	—	—	3.470	—	
	P167H	67-167-1 67-167-(L)	6 —	1 ~ 6 —	49.98 —	56.04 —	3.050 —	35.00 44.50	9-12251-088
6RB1 1981 ~ D6×13741CC · 135×160	M195H	63-195-1	1	4	99.90	106.00	3.010	51.00	1-11510-073
		63-195-2	1	4	99.90	106.00	3.010	51.00	1-11510-060
		63-195-3	1	7	99.90	106.00	3.010	49.50	
		63-195-4	1	7	99.90	106.00	3.010	49.50	
		63-167-1	5	1,2,3,5,6	99.44	106.00	3.010	34.00	
		63-167-5	5	1,2,3,5,6	99.44	106.00	3.010	34.00	
	R195H	64-195-1	12	1 ~ 6	89.90	96.00	3.010	38.80	1-12271-048 1-12271-028
	T167H	65-167-1	2	1	—	—	3.470	—	9-11515-216
		65-167-2	2	1	—	—	3.470	—	
	P167H	67-167-1 67-167-(L)	6 —	1 ~ 6 —	49.98 —	56.04 —	3.050 —	35.00 44.50	9-12251-088
6SA1, 6SA1-T 1983 ~ 92 D6×8413CC · 115×135 TRUCK -FRR13,FTR13	M186H	63-186-1	7	1 ~ 7	89.91	96.02	3.010	27.63	1-11510-067
		63-186-2	7	1 ~ 7	89.91	96.02	3.010	27.63	
	R186H	64-186-1	12	1 ~ 6	77.89	84.00	3.010	27.63	1-12271-050 1-12261-050
	T186H	65-186-1	4	7	—	—	3.500	—	1-11599-005
	P186H	67-186-1	6	1 ~ 6	37.98	43.03	2.530	26.00	1-12251-016



MODEL · YEAR NOS. OF CYL×CYL CAPACITY · BORE×STROKE CAR NAME - MODEL	TAIHO SET NO	TAIHO PART NO	UNIT PER SET	POSITION	DIMENSION(mm) AT STD SIZE				REF. NO.
					SHAFT DIA (MIN)	HOUSING DIA (MAX)	WALL THICKNESS (MAX)	LENGTH	
10PA1 1974 ~ 84 DV10×12464CC · 115×120 BUS -CRA580,650 TRUCK -SRG571,580 631,701 720,750 761 SRK680,701 710 SRM450,560 590,650 680,710 SRZ440,450 580,650 10PB1, 10PB1-T 1977 ~ DV10×12217CC · 115×130 BUS -CSA580,650 TRUCK -SSG571,631 701,761 SSH571,631 701 SSK701 SSM451,571 601,651 681,701 710 SSZ440,490 450,650 701	MP179H1	63-179-1 63-179-2	1 1	1 ~ 6 1 ~ 6	96.86 96.86	103.00 103.00	3.013 3.013	28.63 28.63	1-11510-051 ~ 2 1-11510-044 ~ 6 1-11510-009 1-12271-030 1-12271-008 1-12271-007 1-11515-004 1-12251-001
		(1 PAIR/PACKAGE,6 PACKAGES/ENGINE)							
	RP179H1	64-179-1	4	1 ~ 10	77.89	84.00	3.013	26.00	
		(2 PAIRS/PACKAGE,5 PACKAGES/ENGINE)							
	T179H	65-179-1	2	5	—	—	3.480	—	
		65-179-2	2	5	—	—	3.480	—	
	P179H	67-179-1	2	1 ~ 8	37.99	43.03	2.500	26.25	
		67-179-(L)	—	—	—	—	—	38.00	
		(2 PCS/PACKAGE,5 PACKAGES/ENGINE)							
10PC1 1983 ~ DV10×15014CC · 119×135 BUS -LV219,719 TRUCK -CVS19,CXG19 CXK19 CXL19,CXM19 CXZ19	MP179H1	63-179-1 63-179-2	1 1	1 ~ 6 1 ~ 6	96.86 96.86	103.00 103.00	3.013 3.013	28.63 28.63	1-11510-051 ~ 2 1-11510-044 ~ 6 1-11510-009 1-12271-030 1-12271-008 1-12271-007 1-11515-004 1-12251-001
		(1 PAIR/PACKAGE,6 PACKAGES/ENGINE)							
	RP179H1	64-179-1	4	1 ~ 10	77.89	84.00	3.013	26.00	
		(2 PAIRS/PACKAGE,5 PACKAGES/ENGINE)							
	T179H	65-179-1	2	5	—	—	3.480	—	
		65-179-2	2	5	—	—	3.480	—	
	P179H	67-179-1	2	1 ~ 8	37.99	43.03	2.500	26.25	
		67-179-(L)	—	—	—	—	—	38.00	
		(2 PCS/PACKAGE,5 PACKAGES/ENGINE)							
10PD1 1989 ~ DV10×16683CC · 119×150 BUS -LV771 TRUCK -CXM71,CXZ71	MP198H	63-198-1 63-198-2	1 1	1 ~ 6 1 ~ 6	104.86 104.86	110.00 110.00	2.510 2.510	27.73 27.73	1-11510-077 ~ 8 1-11510-068 1-12271-043 1-11515-041 1-11510-098 1-12251-033
		(1 PAIR/PACKAGE,6 PACKAGES/ENGINE)							
	RP198H	64-198-1	4	1 ~ 10	81.89	87.00	2.510	25.63	
		(2 PAIRS/PACKAGE,5 PACKAGES/ENGINE)							
	T								
	P								



MODEL · YEAR NOS. OF CYL×CYL CAPACITY · BORE×STROKE CAR NAME - MODEL	TAIHO SET NO	TAIHO PART NO	UNIT PER SET	POSITION	DIMENSION(mm) AT STD SIZE				REF. NO.	
					SHAFT DIA (MIN)	HOUSING DIA (MAX)	WALL THICKNESS (MAX)	LENGTH		
12PA1 1975～83 DV12×14958CC・115×120 TRUCK -VTZ440,VTR290 12PB1, 12PB1-T 1980～ DV12×16826CC・115×130 TRUCK -SVZ451,SVG701 VVR300,VVZ300	MP179H1	63-179-1	1	1～7	96.86	103.00	3.013	28.63	1-11510-053 1-11510-046 1-11510-008～9	
		63-179-2	1	1～7	96.86	103.00	3.013	28.63		
	(1 PAIR/PACKAGE,7 PACKAGES/ENGINE)									
	RP179H1	64-179-1	4	1～12	77.89	84.00	3.013	26.00	1-12271-008 1-12271-007 1-12271-030	
		(2 PAIRS/PACKAGE,6 PACKAGES/ENGINE)								
	T179H	65-179-1	2	5	—	—	3.480	—	1-11515-004	
		65-179-2	2	5	—	—	3.480	—		
	P179H	67-179-1	2	1～8	37.99	43.03	2.500	26.25	1-12251-001	
		67-179-(L)	—	—	—	—	—	38.00		
	(2 PCS/PACKAGE,6 PACKAGES/ENGINE)									
12PC1 1983～ DV12×18017CC・119×135 TRUCK -CXG21,CXM21 CXZ21,EXD21 EXR21,EXZ21	MP179H1	63-179-1	1	1～7	96.86	103.00	3.013	28.63	1-11510-053 1-11510-046 1-11510-008～9	
		63-179-2	1	1～7	96.86	103.00	3.013	28.63		
	(1 PAIR/PACKAGE,7 PACKAGES/ENGINE)									
	RP179H1	64-179-1	4	1～12	77.89	84.00	3.013	26.00	1-12271-008 1-12271-007 1-12271-030	
		(2 PAIRS/PACKAGE,6 PACKAGES/ENGINE)								
	T179H	65-179-1	2	5	—	—	3.480	—	1-11515-004	
		65-179-2	2	5	—	—	3.480	—		
	P179H	67-179-1	2	1～8	37.99	43.00	2.500	26.25	1-12251-001	
		67-179-(L)	—	—	—	—	—	38.00		
	(2 PCS/PACKAGE,6 PACKAGES/ENGINE)									
12PD1 1989～ DV12×20019CC・119×150 TRUCK -CXZ72,EXR72 EXZ72	MP198H	63-198-1	1	1～7	104.86	110.00	2.510	27.73	1-11510-077～8 1-11510-068 1-11510-098	
		63-198-2	1	1～7	104.86	110.00	2.510	27.73		
	(1 PAIR/PACKAGE,7 PACKAGES/ENGINE)									
	RP198H	64-198-1	4	1～12	81.89	87.00	2.510	25.63	1-12271-043 1-12271-076	
		(2 PAIRS/PACKAGE,6 PACKAGES/ENGINE)								
	T									1-11515-041 1-11510-098
	P									1-12251-033



MODEL · YEAR NOS. OF CYL×CYL CAPACITY · BORE×STROKE CAR NAME - MODEL	TAIHO SET NO	TAIHO PART NO	UNIT PER SET	POSITION	DIMENSION(mm) AT STD SIZE				REF. NO.
					SHAFT DIA (MIN)	HOUSING DIA (MAX)	WALL THICKNESS (MAX)	LENGTH	
C190 1972 ~ 81 D4×1951CC · 86×84 FLORIAN -PAD30 TRUCK -KBD20,40,41,46 ELF -KAD41,51,52,61	M153H1	63-153-1	4	1,5	59.92	64.00	2.013	30.50	5-11510-020 5-11510-006 9-11510-801
		63-153-2	4	2,4	59.92	64.00	2.013	23.00	
		63-153-4	2	3	59.92	64.00	2.013	38.00	
	R160H	64-160-1	8	1 ~ 4	52.92	56.00	1.510	22.53	5-12271-005 9-12271-168
	T157H	65-157-1	2	3	—	—	2.480	—	
	C160L1	62-160-1	1	1	47.95	52.04	2.000	22.00	5-11610-002 5-11610-005 9-11610-602 9-11610-032
		62-160-2	1	2	47.95	52.04	2.000	22.00	
		62-160-3	1	3	47.95	52.04	2.000	22.00	
	P160H	67-160-1	4	1 ~ 4	27.00	30.03	1.530	34.00	9-12251-062
	P160HS	67-160-1S	4	1 ~ 4	—	—	—	—	9-12251-062/NB
C190 1982 ~ 83/5 D4×1951CC · 86×84 FLORIAN -PAD30 TRUCK -KBD41,46 ELF -KAD41,51 BUS -WFR51	M153H1	63-153-1	4	1,5	59.92	64.00	2.013	30.50	5-11510-020 5-11510-006 9-11510-801
		63-153-2	4	2,4	59.92	64.00	2.013	23.00	
		63-153-4	2	3	59.92	64.00	2.013	38.00	
	R160H	64-160-1	8	1 ~ 4	52.92	56.00	1.510	22.53	5-12271-005 9-12271-168
	T157H	65-157-1	2	3	—	—	2.480	—	
	C160L1	62-160-1	1	1	47.95	52.04	2.000	22.00	5-11610-002 5-11610-005 9-11610-602 9-11610-032
		62-160-2	1	2	47.95	52.04	2.000	22.00	
		62-160-3	1	3	47.95	52.04	2.000	22.00	
C190 1983/6 ~ 83/10 D4×1951CC · 86×84 FLORIAN -PAD30 TRUCK -KBD41,46 ELF -KAD41,51 BUS -WFR51	M183H	63-183-1	4	2,4	59.92	64.00	2.013	27.50	8-94139-682 8-94118-830 8-94104-726 5-11510-036
		63-153-2	4	1,5	59.92	64.00	2.013	23.00	
		63-183-3	2	3	59.92	64.00	2.013	28.70	
	R160H	64-160-1	8	1 ~ 4	52.92	56.00	1.510	22.53	5-12271-005 9-11581-048
	T157H	65-157-1	2	3	—	—	2.480	—	
	C160L1	62-160-1	1	1	47.95	52.04	2.000	22.00	5-11610-002
		62-160-2	1	2	47.95	52.04	2.000	22.00	
		62-160-3	1	3	47.95	52.04	2.000	22.00	
C190 1983/11 ~ D4×1951CC · 86×84 FLORIAN -PAD30 TRUCK -KBD41,46 ELF -KAD41,51 BUS -WFR51	M183H	63-183-1	4	2,4	59.92	64.00	2.013	27.50	8-94139-682 8-94118-830 8-94194-726 5-11510-036
		63-153-2	4	1,5	59.92	64.00	2.013	23.00	
		63-183-3	2	3	59.92	64.00	2.013	28.70	
	R								8-94142-208 8-94118-834 8-94120-242
	T157H	65-157-1	2	3	—	—	2.480	—	
	C160L1	62-160-1	1	1	47.95	52.04	2.000	22.00	
		62-160-2	1	2	47.95	52.04	2.000	22.00	5-11610-002
		62-160-3	1	3	47.95	52.04	2.000	22.00	



MODEL · YEAR NOS. OF CYL×CYL CAPACITY · BORE×STROKE CAR NAME - MODEL	TAIHO SET NO	TAIHO PART NO	UNIT PER SET	POSITION	DIMENSION(mm) AT STD SIZE				REF. NO.
					SHAFT DIA (MIN)	HOUSING DIA (MAX)	WALL THICKNESS (MAX)	LENGTH	
C220 1964 ~ 68 D4×2207CC · 83×102 ELF -TLD11,21,30,50 DL201 1964 ~ 68 D4×1991CC · 83×92	M159H	63-158-1 63-159-2	3 3	1 ~ 3 1 ~ 3	64.92 64.92	69.00 69.00	2.007 2.007	28.40 28.40	9-11510-125
	R157H	64-157-1	8	1 ~ 4	52.92	56.00	1.513	26.33	9-12271-132
	T157H	65-157-1	2	3	—	—	2.480	—	9-11581-048
	C157L	62-157-1 62-157-2	2 1	1,2 3	44.95 44.95	48.03 48.03	1.500 1.500	25.00 25.00	9-11610-022
	P157H	67-157-1	4	1 ~ 4	24.99	28.00	1.490	34.00	9-12251-061 9-12251-048 9-12251-038
C221 1968 ~ 79 D4×2207CC · 83×102 ELF -TLD22,32,52	M160H2	63-160-1 63-160-2 63-160-4	4 4 2	1,5 2,4 3	69.92 69.92 69.92	74.00 74.00 74.00	2.015 2.015 2.015	30.63 21.53 36.13	5-11510-021 5-11510-005 9-11510-163 9-11510-149
	R160H	64-160-1	8	1 ~ 4	52.92	56.00	1.510	22.53	5-12271-005 9-12271-168 9-12271-152
	T160H	65-160-1	2	3	—	—	2.480	—	9-11581-057
	C153L	62-153-1 62-153-2 62-153-3	1 1 1	1 2 3	47.95 47.95 47.95	52.04 52.04 52.04	2.000 2.000 2.000	25.00 25.00 25.00	5-11610-005 9-11610-602 9-11610-032
	P157H	67-157-1	4	1 ~ 4	24.99	28.00	1.490	34.00	9-12251-061
C223 1980 ~ 83/10 D4×2238CC · 88×92 117 COUPE-PAD96 TROOPER-UBS52 TRUCK -KBD21,26,42	M153H1	63-153-1 63-153-2 63-153-4	4 4 2	1,5 2,4 3	59.92 59.92 59.92	64.00 64.00 64.00	2.013 2.013 2.013	30.50 23.00 38.00	5-11510-020
	R160H	64-160-1	8	1 ~ 4	52.92	56.00	1.510	22.53	8-94462-943 8-94120-242 5-12271-005
	T157H	65-157-1	2	3	—	—	2.480	—	9-11581-048 8-94125-752
	C160L1	62-160-1 62-160-2 62-160-3	1 1 1	1 2 3	47.95 47.95 47.95	52.04 52.04 52.04	2.000 2.000 2.000	22.00 22.00 22.00	5-11610-002
	P								5-12251-005
C223, C223-T 1983/11 ~ D4×2238CC · 88×92 TROOPER-UBS52 TRUCK -KBD21,26,27,42 RODEO -KBD47,TSF52	M183H	63-183-1 63-153-2 63-183-3	4 4 2	2,4 1,5 3	59.92 59.92 59.92	64.00 64.00 64.00	2.013 2.013 2.013	27.50 23.00 28.70	8-94118-830
	R160H	64-160-1	8	1 ~ 4	52.92	56.00	1.510	22.53	8-94462-943 8-94120-242 5-12271-005
	T157H	65-157-1	2	3	—	—	2.480	—	9-11581-048
	C160L1	62-160-1 62-160-2 62-160-3	1 1 1	1 2 3	47.95 47.95 47.95	52.04 52.04 52.04	2.000 2.000 2.000	22.00 22.00 22.00	5-11610-002



MODEL · YEAR NOS. OF CYL×CYL CAPACITY · BORE×STROKE CAR NAME - MODEL	TAIHO SET NO	TAIHO PART NO	UNIT PER SET	POSITION	DIMENSION(mm) AT STD SIZE				REF. NO.
					SHAFT DIA (MIN)	HOUSING DIA (MAX)	WALL THICKNESS (MAX)	LENGTH	
C240 1969 ~ 85/4 D4×2369CC · 86×102 ELF -TLD13,23,33,43 53,63 KAD52,62 KUD20	M160H2	63-160-1	4	1,5	69.92	74.00	2.015	30.63	5-11510-021 5-11510-005 9-11510-163 9-11510-149
		63-160-2	4	2,4	69.92	74.00	2.015	21.53	
		63-160-4	2	3	69.92	74.00	2.015	36.13	
	R160H	64-160-1	8	1 ~ 4	52.92	56.00	1.510	22.53	5-12271-005 9-12271-168
	T160H	65-160-1	2	3	—	—	2.480	—	9-11581-057
	C160L1	62-160-1	1	1	47.95	52.04	2.000	22.00	5-11610-002 5-11610-005 9-11610-602 9-11610-032
		62-160-2	1	2	47.95	52.04	2.000	22.00	
		62-160-3	1	3	47.95	52.04	2.000	22.00	
	P160H (UP TO '81)	67-160-1	4	1 ~ 4	27.00	30.03	1.530	34.00	9-12251-062
	P160HS	67-160-1S	4	1 ~ 4	—	—	—	—	9-12251-062/NB
C240 1985/5 ~ D4×2369CC · 86×102 ELF -TLD23,KAD52	M160H2	63-160-1	4	1,5	69.92	74.00	2.015	30.63	5-11510-021 5-11510-005 9-11510-163 9-11510-149
		63-160-2	4	2,4	69.92	74.00	2.015	21.53	
		63-160-4	2	3	69.92	74.00	2.015	36.13	
	R160H	64-160-1	8	1 ~ 4	52.92	56.00	1.510	22.53	5-12271-005 9-12271-168
	T160H	65-160-1	2	3	—	—	2.480	—	9-11581-057
	C160L1	62-160-1	1	1	47.95	52.04	2.000	22.00	5-11610-002 5-11610-005 9-11610-602 9-11610-032
		62-160-2	1	2	47.95	52.04	2.000	22.00	
		62-160-3	1	3	47.95	52.04	2.000	22.00	
	P								9-12251-005
C330 1970 ~ 72 D4×3318CC · 98×110 ELF -KS10,20	M168H	63-168-1	10	1 ~ 5	75.92	81.02	2.525	27.83	5-11510-043 9-11510-167
	R168H1	64-168-1	8	1 ~ 4	63.92	68.02	2.013	29.93	9-12271-178 9-12271-175 9-12271-157
	T169H	65-169-1	2	4	—	—	3.000	—	9-11585-065
		65-169-2	2	4	—	—	3.000	—	
	C168L	62-168-1	1	1	55.95	60.05	2.000	20.00	9-11691-048 9-11693-035
		62-168-2	3	2 ~ 4	55.95	60.05	2.000	20.00	
	P170H	67-169-1	4	1 ~ 4	32.99	36.03	1.530	38.00	9-12251-059



MODEL · YEAR NOS. OF CYL×CYL CAPACITY · BORE×STROKE CAR NAME - MODEL	TAIHO SET NO	TAIHO PART NO	UNIT PER SET	POSITION	DIMENSION(mm) AT STD SIZE				REF. NO.
					SHAFT DIA (MIN)	HOUSING DIA (MAX)	WALL THICKNESS (MAX)	LENGTH	
C330 1973~75 D4×3318CC · 98×110 ELF -KS10,20	M168H	63-168-1	10	1~5	75.92	81.02	2.525	27.83	5-11510-043 9-11510-167
	R168H1	64-168-1	8	1~4	63.92	68.02	2.013	29.93	9-12271-178 9-12271-175 9-12271-157
	T169H	65-169-1	2	4	—	—	3.000	—	9-11585-065
		65-169-2	2	4	—	—	3.000	—	
	C168L	62-168-1	1	1	55.95	60.05	2.000	20.00	9-11691-048
		62-168-2	3	2~4	55.95	60.05	2.000	20.00	9-11693-035
	P177H	67-177-1	4	1~4	32.98	38.03	2.530	38.00	9-12251-603 5-12251-010
C330 1976~81 D4×3318CC · 98×110 ELF -K820	M168H	63-168-1	10	1~5	75.92	81.02	2.525	27.83	5-11510-043 9-11510-167
	R168H1	64-168-1	8	1~4	63.92	68.02	2.013	29.93	9-12271-178 9-12271-175 9-12271-157
	T169H	65-169-1	2	4	—	—	3.000	—	9-11585-065
		65-169-2	2	4	—	—	3.000	—	
	C177L	62-168-1	1	1	55.95	60.05	2.000	20.00	9-11691-048
		62-168-2	2	2,3	55.95	60.05	2.000	20.00	9-11693-035
	P177H	67-177-1	4	1~4	32.98	38.03	2.530	38.00	9-12251-603 5-12251-010
C330 1982~83 D4×3318CC · 98×110 ELF	M								8-94153-512 5-11510-065
	R168H1	64-168-1	8	1~4	63.92	68.02	2.013	29.93	9-12271-178 9-12271-175 9-12271-157
	T168H	65-168-1	2	4	—	—	2.500	—	9-11585-601
		65-168-2	2	4	—	—	2.500	—	
	C177L	62-168-1	1	1	55.95	60.05	2.000	20.00	9-11691-048
		62-168-2	2	2,3	55.95	60.05	2.000	20.00	9-11693-035
	P177H	67-177-1	4	1~4	32.98	38.03	2.530	38.00	9-12251-603 5-12251-010
D500 1970~81 D6×4978CC · 98×110 TRUCK -TR20,30,40,50 60,70 BUS -BY31,BK30	M169H	63-168-1	14	1~7	75.92	81.02	2.525	27.83	5-11510-041
	R169H1	64-168-1	12	1~6	63.92	68.02	2.013	29.93	9-12271-178 9-12271-157
	T169H	65-169-1	2	4	—	—	3.000	—	9-11585-065
		65-169-2	2	4	—	—	3.000	—	
	C173L	62-168-1	1	1	55.95	60.05	2.000	20.00	9-11691-048
		62-168-2	5	2~6	55.95	60.05	2.000	20.00	9-11693-035
	P169H	67-169-1	6	1~6	32.99	36.03	1.530	38.00	9-12251-059



MODEL · YEAR NOS. OF CYL×CYL CAPACITY · BORE×STROKE CAR NAME - MODEL	TAIHO SET NO	TAIHO PART NO	UNIT PER SET	POSI- TION	DIMENSION(mm) AT STD SIZE				REF. NO.
					SHAFT DIA (MIN)	HOUSING DIA (MAX)	WALL THICKNESS (MAX)	LENGTH	
D500 1982 ~ 84 D6×4978CC · 98×110	M								1-11510-041
	R169H1	64-168-1	12	1 ~ 6	63.92	68.02	2.013	29.93	9-12271-157 9-12271-178
	T168H	65-168-1	2	4	—	—	2.500	—	9-11585-601
		65-168-2	2	4	—	—	2.500	—	
	C173L	62-168-1	1	1	55.95	60.05	2.000	20.00	9-11691-048 9-11693-035
		62-168-2	5	2 ~ 6	55.95	60.05	2.000	20.00	
	P169H	67-169-1	6	1 ~ 6	32.99	36.03	1.530	38.00	9-12251-059
D920 1967 ~ 80 D6×9203CC · 125×125 TRUCK -TD81,91 BUS -BU05	M163H1	63-156-3	10	1,2,3,5,6	91.88	98.00	3.010	36.00	9-11510-151
		63-156-5	2	4	91.88	98.00	3.010	56.00	
		63-156-7	1	7	91.88	98.00	3.010	50.50	
		63-163-3	1		91.88	98.00	3.010	50.50	
	R163H	64-163-1	12	1 ~ 6	79.90	86.00	3.010	44.63	9-12271-153
	T163H	65-163-1	2	1	—	—	3.470	—	9-11515-198
		65-163-2	2	1	—	—	3.470	—	
DA120 1958 ~ 65 D6×6126CC · 100×130 TRUCK -TSD40,TWD20, TXD40 GD150F 1958 ~ 65 D6×5654CC · 100×120 FIRE ENGINE -TXG20	M154H	63-154-(1)	1	1	74.92	82.02	3.510	40.43	9-11510-109 9-11510-088 9-11510-021
		63-154-(2)	1	1	74.92	82.02	3.510	40.43	
		63-154-3	5	2 ~ 6	74.92	82.02	3.510	28.13	
		63-154-4	5	2 ~ 6	74.92	82.02	3.510	28.13	
		63-154-5	1	7	74.92	82.02	3.510	44.13	
		63-154-6	1	7	74.92	82.02	3.510	44.13	
	R154H	64-154-1	6	1 ~ 6	63.93	70.02	3.010	37.63	9-12271-096 9-12271-095 9-12271-081
		64-154-2	6	1 ~ 6	63.93	70.02	3.010	37.63	
	P154H	67-154-1	6	1 ~ 6	34.00	40.03	3.030	37.10	9-12251-083
DA120 1965 ~ 81 D6×6126CC · 100×130 TRUCK -TSD40,TWD20 TXD40,50,60,70 GD150 1965 ~ 73 D6×5654CC · 100×120 FIRE ENGINE -TXG10,20,50	M155H	63-154-3	6	1 ~ 6	74.92	82.02	3.510	28.13	9-11510-136 9-11510-127
		63-154-4	6	1 ~ 6	74.92	82.02	3.510	28.13	
		63-154-5	1	7	74.92	82.02	3.510	44.13	
		63-154-6	1	7	74.92	82.02	3.510	44.13	
	R154H	64-154-1	6	1 ~ 6	63.93	70.02	3.010	37.63	9-12271-121 9-12271-105
		64-154-2	6	1 ~ 6	63.93	70.02	3.010	37.63	
	T155H	65-155-1	2	1	—	—	3.480	—	9-11515-170
		65-155-2	2	1	—	—	3.480	—	
	P154H	67-154-1	6	1 ~ 6	34.00	40.03	3.030	37.10	9-12251-083



MODEL · YEAR NOS. OF CYL×CYL CAPACITY · BORE×STROKE CAR NAME - MODEL	TAIHO SET NO	TAIHO PART NO	UNIT PER SET	POSITION	DIMENSION(mm) AT STD SIZE				REF. NO.
					SHAFT DIA (MIN)	HOUSING DIA (MAX)	WALL THICKNESS (MAX)	LENGTH	
DA220 1965 ~ 81 D4×4084CC · 100×130 FOR INDUSTRIAL USE	M165H2	63-154-3	4	1 ~ 4	74.92	82.02	3.510	28.13	1-11510-026 9-11510-138
		63-154-4	4	1 ~ 4	74.92	82.02	3.510	28.13	
		63-154-5	1	5	74.92	82.02	3.510	44.13	
		63-154-6	1	5	74.92	82.02	3.510	44.13	
	R164H	64-154-1	4	1 ~ 4	63.93	70.02	3.010	37.63	9-12271-121 9-12271-105
		64-154-2	4	1 ~ 4	63.93	70.02	3.010	37.63	
	T155H	65-155-1	2	1	—	—	3.480	—	9-11515-170
		65-155-2	2	1	—	—	3.480	—	
	P164H	67-154-1	4	1 ~ 4	34.00	40.03	3.030	37.10	9-12251-083
DA220LA 1978 ~ 81 D4×4084CC · 100×130 FOR INDUSTRIAL USE	M								9-12271-121
	R164H	64-154-1	4	1 ~ 4	63.93	70.02	3.010	37.63	9-12271-121
		64-154-2	4	1 ~ 4	63.93	70.02	3.010	37.63	
	T155H	65-155-1	2	1	—	—	3.480	—	9-11515-170
		65-155-2	2	1	—	—	3.480	—	
	P164H	67-154-1	4	1 ~ 4	34.00	40.03	3.030	37.10	9-12251-083
DA640 1958 ~ 64 D6×6373CC · 102×130 BUS -BXD30,BA741	M154H	63-154-(1)	1	1	74.92	82.02	3.510	40.43	9-11510-109 9-11510-088 9-11510-021
		63-154-(2)	1	1	74.92	82.02	3.510	40.43	
		63-154-3	5	2 ~ 6	74.92	82.02	3.510	28.13	
		63-154-4	5	2 ~ 6	74.92	82.02	3.510	28.13	
		63-154-5	1	7	74.92	82.02	3.510	44.13	
		63-154-6	1	7	74.92	82.02	3.510	44.13	
	R154H	64-154-1	6	1 ~ 6	63.93	70.02	3.010	37.63	9-12271-121
		64-154-2	6	1 ~ 6	63.93	70.02	3.010	37.63	
	P154H	67-154-1	6	1 ~ 6	34.00	40.03	3.030	37.10	9-12251-083
	M154H	63-154-(1)	1	1	74.92	82.02	3.510	40.43	9-11510-109 9-11510-088 9-11510-021
		63-154-(2)	1	1	74.92	82.02	3.510	40.43	
		63-154-3	5	2 ~ 6	74.92	82.02	3.510	28.13	
		63-154-4	5	2 ~ 6	74.92	82.02	3.510	28.13	
		63-154-5	1	7	74.92	82.02	3.510	44.13	
		63-154-6	1	7	74.92	82.02	3.510	44.13	
DA640 1964 ~ 65 D6×6373CC · 102×130 BUS -BXD30,BA741 TRUCK -TXD70	R155H	64-155-1	6	1 ~ 6	66.90	72.00	2.510	37.40	9-12271-146
		64-155-2	6	1 ~ 6	66.90	72.00	2.510	37.40	



MODEL · YEAR NOS. OF CYL×CYL CAPACITY · BORE×STROKE CAR NAME - MODEL	TAIHO SET NO	TAIHO PART NO	UNIT PER SET	POSITION	DIMENSION(mm) AT STD SIZE				REF. NO.
					SHAFT DIA (MIN)	HOUSING DIA (MAX)	WALL THICKNESS (MAX)	LENGTH	
DA640 1966～81 D6×6373CC · 102×130 BUS -BA01,05,20,30 BF30,BS30 BXD30 TRUCK -TXD13,23,33,53 90 TSD43, TWD20,23 SFR330,420,460 500,600	M155H	63-154-3	6	1～6	74.92	82.02	3.510	28.13	9-11510-127 9-11510-136
		63-154-4	6	1～6	74.92	82.02	3.510	28.13	
		63-154-5	1	7	74.92	82.02	3.510	44.13	
		63-154-6	1	7	74.92	82.02	3.510	44.13	
	R155H	64-155-1	6	1～6	66.90	72.00	2.510	37.40	9-12271-146
		64-155-2	6	1～6	66.90	72.00	2.510	37.40	
	T155H	65-155-1	2	1	—	—	3.480	—	9-11515-170
		65-155-2	2	1	—	—	3.480	—	
	M155H	63-154-3	6	1～6	74.92	82.02	3.510	28.13	9-11510-127 9-11510-136
		63-154-4	6	1～6	74.92	82.02	3.510	28.13	
		63-154-5	1	7	74.92	82.02	3.510	44.13	
		63-154-6	1	7	74.92	82.02	3.510	44.13	
DA640PP, DA640PT 1971～81 D6×6373CC · 102×130 FOR INDUSTRIAL USE	R151H	64-151-1	6	1～6	66.91	72.00	2.513	37.40	9-12271-204
		64-151-2	6	1～6	66.91	72.00	2.513	37.40	
	T155H	65-155-1	2	1	—	—	3.480	—	9-11515-170
		65-155-2	2	1	—	—	3.480	—	
	M151H	63-151-1	6	1～6	74.92	82.02	3.510	28.13	9-11510-189 9-11510-194
		63-151-2	5	2～6	74.92	82.02	3.510	28.13	
		63-151-3	1	7	74.92	82.02	3.510	44.13	
		63-151-4	1	7	74.92	82.02	3.510	44.13	
		63-151-5	1	1	74.92	82.02	3.510	28.13	
	R155H	64-155-1	6	1～6	66.90	72.00	2.510	37.40	9-12271-146
		64-155-2	6	1～6	66.90	72.00	2.510	37.40	
	T155H	65-155-1	2	1	—	—	3.480	—	9-11515-170
		65-155-2	2	1	—	—	3.480	—	
DA640-T 1971～81 D6×6373CC · 102×130 FOR INDUSTRIAL USE	M151H	63-151-1	6	1～6	74.92	82.02	3.510	28.13	9-11510-189 9-11510-194
		63-151-2	5	2～6	74.92	82.02	3.510	28.13	
		63-151-3	1	7	74.92	82.02	3.510	44.13	
		63-151-4	1	7	74.92	82.02	3.510	44.13	
		63-151-5	1	1	74.92	82.02	3.510	28.13	
	R151H	64-151-1	6	1～6	66.91	72.00	2.513	37.40	9-12271-204
		64-151-2	6	1～6	66.91	72.00	2.513	37.40	
	T155H	65-155-1	2	1	—	—	3.480	—	9-11515-170
		65-155-2	2	1	—	—	3.480	—	



MODEL · YEAR NOS. OF CYL×CYL CAPACITY · BORE×STROKE CAR NAME - MODEL	TAIHO SET NO	TAIHO PART NO	UNIT PER SET	POSITION	DIMENSION(mm) AT STD SIZE				REF. NO.
					SHAFT DIA (MIN)	HOUSING DIA (MAX)	WALL THICKNESS (MAX)	LENGTH	
DH100 1959 ~ 66 D6×10179CC · 120×150 BUS -BU10,15,30 TRUCK -TD50,70,80,90 TP60,80,90	M156H1	63-156-(1)	1	1	91.88	98.00	3.010	51.96	9-11510-124
		63-156-(2)	1	1	91.88	98.00	3.010	51.96	
		63-156-3	8	2,3,5,6	91.88	98.00	3.010	36.00	
		63-156-5	2	4	91.88	98.00	3.010	56.00	
		63-156-7	1	7	91.88	98.00	3.010	50.50	
		63-163-3	1	7	91.88	98.00	3.010	50.50	
	R156H	64-156-1	6	1~6	77.90	83.00	2.510	46.50	9-12271-130
		64-156-2	6	1~6	77.90	83.00	2.510	46.50	
	P166H	67-166-1	6	1~6	44.98	51.04	3.050	40.00	9-12251-070 9-12251-069
DH100, DH100-T 1967 ~ 82/10 D6×10179CC · 120×150 BUS -BU04,10 TRUCK -TD40,50,60,70 SLR350,360 400,450 SLR520,600 670,710 DH100H 1967 ~ 84 D6×10179CC · 120×150 BUS -CJA470,490 500,520 550,600 CLA470,490 500 CLM490,500 550,600	M163H1	63-156-3	10	1,2,3,5,6	91.88	98.00	3.010	36.00	1-11510-012 9-11510-151 9-11510-152
		63-156-5	2	4	91.88	98.00	3.010	56.00	
		63-156-7	1	7	91.88	98.00	3.010	50.50	
		63-163-3	1		91.88	98.00	3.010	50.50	
	R166H	64-156-2	12	1~6	77.90	83.00	2.510	46.50	9-12271-131
	T163H	65-163-1	2	1	—	—	3.470	—	9-11515-198
		65-163-2	2	1	—	—	3.470	—	
	P166H	67-166-1	6	1~6	44.98	51.04	3.050	40.00	9-12251-070 9-12251-069
DH100 1982/11 ~ 88 D6×10179CC · 120×150 TRUCK -SLR361,401 461,531	M188H	63-188-1	5	1,2,3,5,6	91.99	98.00	3.013	34.00	1-11510-037 1-11510-034 1-11510-055
		63-188-2	5	1,2,3,5,6	91.99	98.00	3.013	34.00	
		63-188-3	1	4	91.99	98.00	3.013	52.00	
		63-188-4	1	4	91.99	98.00	3.013	52.00	
		63-188-5	1	7	91.99	98.00	3.013	49.50	
		63-188-6	1	7	91.99	98.00	3.013	49.50	
	R166H	64-156-2	12	1~6	77.90	83.00	2.510	46.50	9-12271-131
	T163H	65-163-1	2	1	—	—	3.470	—	9-11515-198
		65-163-2	2	1	—	—	3.470	—	
	P166H	67-166-1	6	1~6	44.98	51.04	3.050	40.00	9-12251-070 9-12251-069
E110 1967 ~ 72 D6×11044CC · 125×150 TRUCK -TM15,45,55,65 75,85,95 TG55,75 BUS -BU20	M163H1	63-156-3	10	1,2,3,5,6	91.88	98.00	3.010	36.00	1-11510-012 9-11510-151 9-11510-152
		63-156-5	2	4	91.88	98.00	3.010	56.00	
		63-156-7	1	7	91.88	98.00	3.010	50.50	
		63-163-3	1		91.88	98.00	3.010	50.50	
	R163H	64-153-1	12	1~6	79.90	86.00	3.010	44.63	9-12271-153
	T163H	65-163-1	2	1	—	—	3.470	—	9-11515-198
		65-163-2	2	1	—	—	3.470	—	



MODEL · YEAR NOS. OF CYL×CYL CAPACITY · BORE×STROKE CAR NAME - MODEL	TAIHO SET NO	TAIHO PART NO	UNIT PER SET	POSITION	DIMENSION(mm) AT STD SIZE				REF. NO.
					SHAFT DIA (MIN)	HOUSING DIA (MAX)	WALL THICKNESS (MAX)	LENGTH	
E120, E120-T 1970 ~ D6×12023CC · 135×140 TRUCK -SPG470,540 580,650 720,750 SPK650,710 SPM450,451 550,560 571,601 650,681 701,710 SPR520 SPZ440,441 450,451 480,580 TGK55,75 TMK15,27,47,67 97 TRACTOR -YPZ490 TMK45,48 TDK35,45,46,75 BUS -BU15,20 CPA520,550	M167H2	63-167-1	5	1,2,3,5,6	99.44	106.00	3.010	34.00	1-11510-031 1-11510-033 1-11510-011 9-11510-178
		63-167-2	1	4	99.44	106.00	3.010	55.00	
		63-167-3	1	7	99.44	106.00	3.010	49.50	
		63-167-4	1	7	99.44	106.00	3.010	49.50	
		63-167-5	5	1,2,3,5,6	99.44	106.00	3.010	34.00	
		63-167-6	1	4	99.44	106.00	3.010	55.00	
	R167H1	64-167-1	12	1 ~ 6	87.90	94.00	3.010	42.50	1-12271-023 9-12271-177
	T167H	65-167-1	2	1	—	—	3.470	—	
		65-167-2	2	1	—	—	3.470	—	9-11515-216
	P167H	67-167-1	6	1 ~ 6	49.98	56.04	3.050	35.00	
		67-167-(L)	—	—	—	—	—	44.50	9-12251-088
G130 1966 ~ 72 G4×1325CC · 75×75 BELLET -PR10,30 UNI CAB -KR80 G150 1966 ~ 73 G4×1471CC · 79×75 BELLET -PR20,40 ELF -KA20,50 UNI CAB -KR85 G160 (OHV) 1972 ~ 79 G4×1584CC · 82×75 FLORIAN -PA20 JOURNY -KA50,51 ELF -KA40,41,51	M171H	63-171-1	6	1,3,5	55.92	59.00	1.515	32.13	8-94250-574 8-94215-641 9-11510-609 9-11510-141
		63-171-2	4	2,4	55.92	59.00	1.515	21.13	
	R171H	64-171-1	8	1 ~ 4	48.92	52.00	1.513	22.13	9-12271-143 9-12271-100
	T171A1	65-171-1	2	3	—	—	2.360	—	
	C171L	62-171-1	3	1 ~ 3	44.95	48.03	1.500	25.00	8-94210-750 9-11581-021
	P171H	67-171-1	4	1 ~ 4	22.00	25.42	1.760	26.00	5-11611-002 9-11611-020
G161 (OHC) 1969 ~ 74 G4×1584CC · 82×75 BELLET -PR50,91 FLORIAN -PA20	M171H	63-171-1	6	1,3,5	55.92	59.00	1.515	32.13	8-94250-574 8-94215-641 9-11510-609 9-11510-141
		63-171-2	4	2,4	55.92	59.00	1.515	21.13	
	R171H	64-171-1	8	1 ~ 4	48.92	52.00	1.513	22.13	9-12271-143 9-12271-100
	T171A1	65-171-1	2	3	—	—	2.360	—	
	C172L	62-172-1	10	1 ~ 5	29.93	33.00	1.510	20.13	8-94210-750 9-11581-021
	P171H	67-171-1	4	1 ~ 4	22.00	25.42	1.760	26.00	9-11611-040 9-12251-045



MODEL · YEAR NOS. OF CYL×CYL CAPACITY · BORE×STROKE CAR NAME - MODEL	TAIHO SET NO	TAIHO PART NO	UNIT PER SET	POSITION	DIMENSION(mm) AT STD SIZE				REF. NO.
					SHAFT DIA (MIN)	HOUSING DIA (MAX)	WALL THICKNESS (MAX)	LENGTH	
G161 (OHV) 1980 ~ 84 G4×1584CC · 82×75 ELF -KA41	M171H	63-171-1 63-171-2	6 4	1,3,5 2,4	55.92 55.92	59.00 59.00	1.515 1.515	32.13 21.13	8-94250-574 8-94215-641 9-11510-609 9-11510-141
	R171H	64-171-1	8	1 ~ 4	48.92	52.00	1.513	22.13	9-12271-143 9-12271-100
	T171A1	65-171-1	2	3	—	—	2.360	—	8-94210-750 9-11581-021
	C171L	62-171-1	3	1 ~ 3	44.95	48.03	1.500	25.00	5-11611-002 9-11611-020
G161W (DOHC) 1969 ~ 81 G4×1584CC · 82×75 117 COUPE -PA90 BELLET -PR91 G180W (DOHC) 1972 ~ 81 G4×1817CC · 84×82 117 COUPE -PA95 GEMINI -PF60	M171H	63-171-1 63-171-2	6 4	1,3,5 2,4	55.92 55.92	59.00 59.00	1.515 1.515	32.13 21.13	9-11510-609 8-94215-641 9-11510-141 8-94250-574
	R171H	64-171-1	8	1 ~ 4	48.92	52.00	1.513	22.13	9-12271-143 9-12271-100
	T171A1	65-171-1	2	3	—	—	2.360	—	8-94210-750 9-11581-021
	C172L	62-172-1	10	1 ~ 5	29.93	33.00	1.510	20.13	9-11611-040
	P171H (UP TO '79)	67-171-1	4	1 ~ 4	22.00	25.42	1.760	26.00	9-12251-045
G161Z 1972 ~ G4×1584CC · 82×75 GEMINI -PE50 FASTER -KB20 G180Z 1972 ~ G4×1817CC · 84×82 GEMINI -PF60 FLORIAN -PA30	M171H	63-171-1 63-171-2	6 4	1,3,5 2,4	55.92 55.92	59.00 59.00	1.515 1.515	32.13 21.13	9-11510-609 8-94215-641 9-11510-141 8-94250-574
	R171H	64-171-1	8	1 ~ 4	48.92	52.00	1.513	22.13	9-12271-143 9-12271-100
	T171A1	65-171-1	2	3	—	—	2.360	—	8-94210-750 9-11581-021
	P171H (UP TO '79)	67-171-1	4	1 ~ 4	22.00	25.42	1.760	26.00	9-12251-045
G180S(OHC) 1969 ~ 75 G4×1817CC · 84×82 BELLET -PR90,95 FLORIAN -PA30 117 COUPE -PA95	M171H	63-171-1 63-171-2	6 4	1,3,5 2,4	55.92 55.92	59.00 59.00	1.515 1.515	32.13 21.13	9-11510-609 8-94215-641 9-11510-141 8-94250-574
	R171H	64-171-1	8	1 ~ 4	48.92	52.00	1.513	22.13	9-12271-143 9-12271-100
	T171A1	65-171-1	2	3	—	—	2.360	—	8-94210-750 9-11581-021
	C172L	62-172-1	10	1 ~ 5	29.93	33.00	1.510	20.13	9-11611-040
	P171H	67-171-1	4	1 ~ 4	22.00	25.42	1.760	26.00	9-12251-045



MODEL · YEAR NOS. OF CYL×CYL CAPACITY · BORE×STROKE CAR NAME - MODEL	TAIHO SET NO	TAIHO PART NO	UNIT PER SET	POSITION	DIMENSION(mm) AT STD SIZE				REF. NO.
					SHAFT DIA (MIN)	HOUSING DIA (MAX)	WALL THICKNESS (MAX)	LENGTH	
G180W (DOHC) 1982 ~ G4×1817CC · 82×75 GEMINI -PF60 G200W (DOHC) 1979 ~ 85 G4×1949CC · 87×82 117 COUPE -PA96 PIAZZA -JR130	M171H	63-171-1 63-171-2	6 4	1,3,5 2,4	55.92 55.92	59.00 59.00	1.515 1.515	32.13 21.13	8-94250-574 8-94215-641 9-11510-609 9-11510-141
	R								8-94424-246 8-94218-061
	T171A1	65-171-1	2	3	—	—	2.360	—	8-94210-750 9-11581-021
	C172L	62-172-1	10	1 ~ 5	29.93	33.00	1.510	20.13	9-11611-040
G200Z 1979 ~ 85 G4×1949CC · 87×82 PIAZZA -JR130 TROOPER-UBS13 117 COUPE -PA96	M171H	63-171-1 63-171-2	6 4	1,3,5 2,4	55.92 55.92	59.00 59.00	1.515 1.515	32.13 21.13	9-11510-609 8-94215-641 9-11510-141 8-94250-574
	R172A1	64-172-1	8	1 ~ 4	48.93	52.00	1.505	22.00	8-94115-354 8-94424-252 8-94251-266
	T171A1	65-171-1	2	3	—	—	2.360	—	8-94210-750 9-11581-021
G200Z, G200W 1986 ~ G4×1949CC · 87×82 PIAZZA -JR130	M172A	63-172-1	10	1 ~ 5	55.92	60.00	2.011	21.86	8-94251-263
	R172A1	64-172-1	8	1 ~ 4	48.93	52.00	1.505	22.00	8-94115-354 8-94424-252 8-94251-266
	T171A1	65-171-1	2	3	—	—	2.360	—	8-94251-265 8-94210-265 8-94210-750 9-11581-021
G201 1968 ~ 79 G4×1951CC · 86×84 BUS -KUG20,TLG22	M152H1	63-152-1	4	1,5	59.92	64.00	2.013	30.50	5-11510-029
		63-153-2	4	2,4	59.92	64.00	2.013	23.00	5-11510-014
		63-153-4	2	3	59.92	64.00	2.013	38.00	9-11510-150
	R152H	64-152-1	4	1 ~ 4	52.93	56.00	1.513	24.10	9-12271-156
		64-152-2	4	1 ~ 4	52.93	56.00	1.513	24.10	
	T157H	65-157-1	2	3	—	—	2.480	—	9-11581-048
	C160L1	62-160-1	1	1	47.95	52.04	2.000	22.00	5-11610-002
		62-160-2	1	2	47.95	52.04	2.000	22.00	5-11610-005
		62-160-3	1	3	47.95	52.04	2.000	22.00	9-11610-602