

Master **YANMAR** Distributor

QUICK REFERENCE FOR



YANMAR

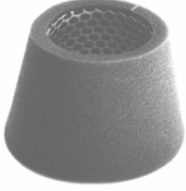


SPARE PARTS & SERVICES
June 2007

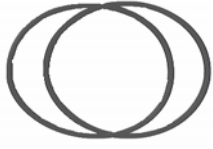


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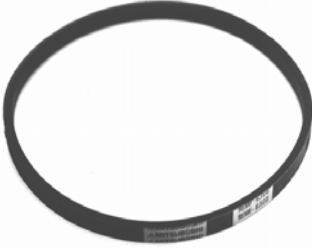

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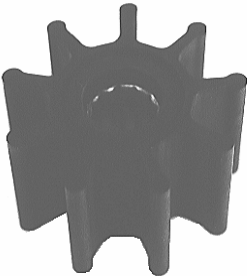
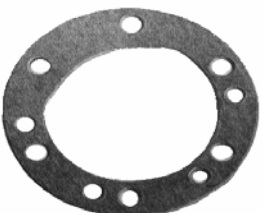
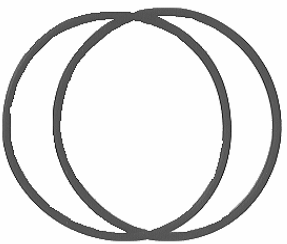
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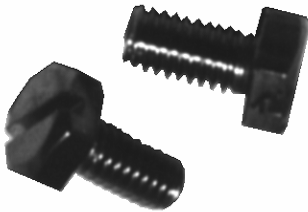
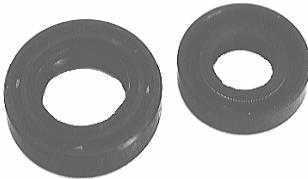
FILTERS	ENGINE MODELS	PART NUMBER	\$ inc GST
AIR CLEANER ELEMENT	2QM15, 2QM20, 3QM30, 3HM, 3HMF, 3YM30	124770-12540	\$55.74
	1GM	128170-12540	\$55.74
	1GM10	128171-12540	\$55.74
	2GM, 2GM20, 3GM, 3GMD, 3GM30, 2YM15, 3ym20, 3YM30	128270-12540	\$61.92
	3JH2-TE, TBE, TCE, 4JH2-E, TE, HTE, DTE, UTE(B)	129470-12330	\$62.28
AIR CLEANER FOAM	To Suit Most Models		POA
AIR SILENCE ASSEMBLY	2QM15, 2QM20, 3QM30, 3HM(35)(F)	124770-12500	\$227.96
	1GM	128170-12500	\$271.16
	2GM(20)(F), 3GM(30)(F)	128270-12500	\$219.55
	2YM15	128790-12500	\$197.80
	3YM20, 3YM30	128990-12500	\$197.80
			
FUEL FILTER ELEMENT	NTS70R	101104-55790	\$68.36
	PMX6, PMX8	101720-55711	\$62.97
	YSE8, YSE12, YSB8, YSB12	104300-55790	\$51.47
	YSM8, YSM12, 2QM15, 2QM20, 3QM30 1GM, (10), 2GM(20), 3GM(30), 3HM(35), 2YM15, 3MY20, 37M30	104500-55710	\$19.21
	3JH2-E, TE, 3JH3-E, 3JH4E, 4JH-E, TE, HTE, DTE, 4JH2-E, TE, HTE, DTE, 4JH3-E	129470-55702	\$30.19
	4JH2-UTE, 4JH3-TE	129574-55711	\$45.00
	4LH-TE, THE	121857-55710	\$59.58
	4LH-DTE, STE	41650-502320	\$26.16
	6LY(A)-UTE, STE	41650-502330	\$47.59
	6LP-STE, DTE	119773-55510	\$65.43
			

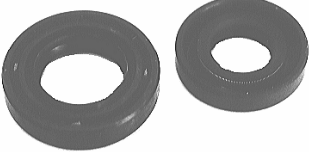

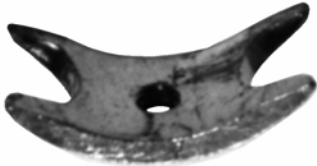
FILTERS	ENGINE MODELS	PART NUMBER	\$ inc GST
	D27Y, D27AX, AY, D36AX, AY	129100-55650	\$21.85
	D27X-E, AX-E, D36X-E	120270-55101	\$55.74
FUEL FILTER BODY, O-RING	YSE8, YSE12, YSB8, YSB12	24311-000320	\$7.14
	YSM8, YSM12, 2QM15, 2qm20, 3QM30	102103-55520	\$6.83
	1GM(10), 2GM(20), 3GM(30), 3HM(35), 2YM15, 37M20, 3YM30	24341-000440	\$8.19
	4LH-DTE	123325-35140	\$14.44
	D27, AX, AY, D36, AX, AY	24321-000650	\$7.99
FUEL LIFT PUMP	YSM8/12, 2QM15	124070-52010	\$202.46
	1GM(10), 2QM20, 3QM30	105582-52010	\$235.42
	2GM, 3GM, 3GMD, 3HM	121256-52020	\$240.40
	2GM20, 3GM30	129301-52020	\$240.40
	2YM15, 3YM20, 3YM30, 3JH3-E, 3JH4E, 4JH4E	129158-52000	\$248.52
	JH(2) Series	129158-52100	\$274.51
OIL FILTER/STRAINER	YSB, YSE, YSM	104271-35130	\$107.45
	2QM15, 1GM(10), 2GM(20), 3GM(30), 2YM15, 3YM20, 3YM30, 3JH2-E, TE, 3JH3-E, D27X	119305-35151	\$22.60
	2QM(20), 3QM(30), 3QM(35)	124085-35112	\$22.60
	4JH-E, TE, HTE, DTE, 4JH2-E, TE, HTE, DTE, UTE, 4JH3-E, TE, THE, DTE, 4JH4E, D36X, D27AX, AY, D36AX, AY	129150-35152	\$22.60
	4LH-TE, THE	119005-35100	\$31.02
	4LH-DTE, STE	127695-35150	\$35.69
	6LYA-UTE, STE	119593-35100	\$41.64
	6LP-STE, DTE	119770-90620	\$45.21
	HSW630 G/BOX	3312 301 007 01	\$84.40


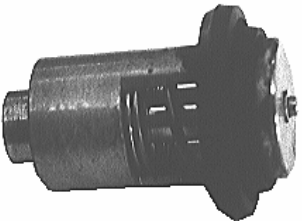

DRIVE BELTS	ENGINE MODELS	PART NUMBER	\$ inc GST
ALTERNATOR DRIVE BELT	YSE8, YSB8	104211-42780	\$15.52
	YSE12, YSB12	104514-77350	\$16.83
	YSM8, YSM12	104271-77350	\$25.83
	1GM(10) BEFORE #03691	128170-77350	\$21.59
	1GM10 AFTER #03691,		
	2QM15	105582-77790	\$22.90
	2QM20, 3QM30	25117-003151	\$23.49
	2GM, 3GM	25132-003000	\$18.30
	2GM20, 3GM30, 3HM	128670-77350	\$16.89
	2GMF, 3GMF	121150-42290	\$47.79
	2GM20F, 3GM30F	25132-003700	\$22.35
	2YM15	129612-42290	\$44.53
	3YM20, 3YM30	119831-42290	\$31.45
	3HMF	128695-44780	\$54.01
	3HM35	123672-77370	\$28.44
	3HM35F	121252-42290	\$39.97
	3JH4-E, 4JH4E	121492-42290	\$20.77
	3JH2-E, TE	25132-004500	\$27.42
	3JH3-E	171087-42280	\$34.32
	4JH-E, TE, HTE, DTE,		
	4JH2-E, TE, HTE, DTE, UTE,		
4LH-TE, HTE, DTE	121850-42280	\$28.14	
6LYA-UTE, STE	119593-42280	\$40.07	
6LP-STE, DTE	119773-77251	\$23.77	
TIMING BELT	D27, D27AX, AY	120270-01430	\$175.91
	D36, D36AX, AY	120380-01430	\$205.86
WATER PUMP DRIVE	YSE8, YSB8	104214-42780	\$22.30
	YSE12, YSB12	25117-003301	\$21.71
	YSE12L, YA, YC, YSM8, YSM12,		
	2GM(20)(F), 3GM(30)(F),		
	2YM15, 3YM20, 3YM30, 3HM(35)(F)	104511-78780	\$14.43
	3YM20 TO E#E00304		
3YM30 TO E#E01733	128990-77350	\$18.09	
2QM15	104514-77350	\$16.83	

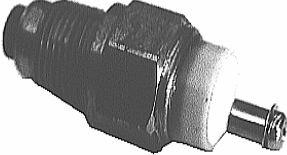
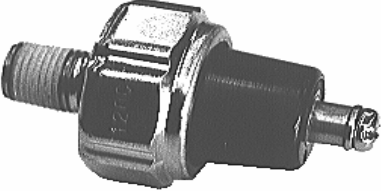
ANODES	ENGINE MODELS	PART NUMBER	\$ inc GST
ZINC ANODE	PMX6, PMX8, 2S (x1)	27200-300400	\$20.40
	YSE8, YSE12, YSB8, YSB12 (x1)	104211-41300	\$21.53
	YSM8, YSM12 (x1)		
	2QM20, 3qm30 (x3)		
	2QM15 (x2)		
	2GM(20) (x2)		
	3GM(30), 3HM(35) (x3)	27210-200300	\$15.47
	1GM(10) (x1)	27210-200200	\$16.24
	4LH-STE (x2)	177301-54900	\$28.80
	6LY(A)-UTE, STE (x4)		
	6LP-STE, DTE (x4)	119574-44150	\$23.39
	6LY(A)-UTE, STE (x1)		
	6LP-STE, DTE (x1)	119574-18790	\$27.66
	6LY(A), 6LP Anode Kit(5pc)	119773-92600	\$145.20
	SD20, SD30, SD31(Behind Prop)	196420-02652	\$45.89
	SD20, SD30, SD31 (Upper)	27210-200550	\$18.50
	D27, AX, AY (Engine) (x4)		
	D36X, AX, AY (Engine) (x4)		
	Inside Leg Near Waterpump(x1)	120270-09302	\$36.37
	D27 / 36 AX, AY (Trim Tub)	196640-02680	\$42.64
	Inside Leg Near Telltale (x1)	120270-09302	\$36.37
	BRAVO LEG, TILT RAM (x2)	806190A1	\$59.52
	BRAVO LEG, PLATE ASSY	821630A1	\$60.47
	BRAVO LEG, TRIM TAB	76214A5	\$17.93
ANODE GASKET	PMX6, PMX8, 2S YSB8, YSB12, YSE8, YSE12 YSM8, YSM12	101720-41820	\$6.76
	2QM15, 2QM20, 3QM30 (Copper) 2GM(20), 3GM(30) 3HM(35)	23414-250000	\$4.09
	2QM20, 3QM30 (Paper)	124450-11681	\$7.23
	1GM(10)	104211-49160	\$6.95
ANODE RUBBER WASHER	YS Series, PMX 6/8, 2S, QM Series GM Series	123210-09310	\$7.32

WATER PUMPS	ENGINE MODELS	PART NUMBER	\$ inc GST
IMPELLER, SEA WATER PUMP 	2QM15 2GM(20), 3GM(30) , YSE8, YSB8, YSM8, SB8, YSE12, YSB12, YSM12, SB12	104211-42070	\$39.43
	2QM20, 3QM30, 3HM(35) 1GM(10)	128296-42070	\$71.40
	1GM(10)	128176-42071	\$55.06
	2GM20-YEU, 3GM30-YEU 2YM15, 3YM20 3HM(35)(F), 2GM20F, 3GM30F 3YM30	128990-42200	\$71.56
	3HM(35)(F), 2GM20F, 3GM30F	128296-42070	\$71.40
	3YM30	128397-42200	\$71.56
	3JH2-E, TE, 4JH(2)-E, TE, HTE, DTE, UTE	129470-42531	\$101.18
	3JH3/4-E, 4JH3-TE, 4JH4E	129670-42530	\$111.90
	4LH-TE, HTE, DTE, STE	127610-42200	\$95.07
	6LYA-UTE, STE 6LP-STE, DTE	119574-42550	\$160.60
6LP-STE, DTE	119773-42600	\$123.08	
D27X, AX, AY	196630-08152	\$88.30	
D36, X, AX, AY	196640-08051	\$78.68	
GASKET/O-RING, COVER PLATE  	YSe8, YSE12, YSB8, YSB12 YSM8, YSM12, SB8, SB12, 2QM15, 2GM(20), 3GM(30)	104211-42090	\$9.42
	2QM20, 3QM30, 2GM20F, 3GM30F, 3HM(35)(F)	124223-42110	\$9.63
	1GM(10)	128170-42090	\$11.49
	2GM20-YEU, 3GM30-YEU	X0506597	\$12.84
	2YM15, 3YM20, 3YM30	X02173476	\$8.66
	3JH2-E, TE, 4JH(2)-E, TE, HTE, DTE,UTE	24341-000600	\$8.28
	3JH3-E, 3JH4E, 4JH4E,	119773-42570	\$7.77
	6LP-STE, DTE	24321-000700	\$7.63
	4LH-TE, HTE, DTE, STE	119574-42570	\$3.16
	6LYA-UTE, STE	196630-08041	\$12.14
D27	196640-08040	\$7.43	
D27-AX, AY, D36-AX, AY			

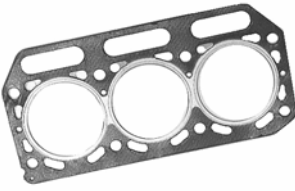
WATER PUMPS	ENGINE MODELS	PART NUMBER	\$ inc GST
continued COVER PLATE	YSB8/12, YSE8/12, YSM8/12, 2QM15, 2GM20, 3GM30	104211-42080	\$35.41
	1GM(10) 2QM20, 3QM30, 3HM(35)	128170-42080	\$21.47
	2GM20-YEU, 3GM30-YEU, 2YM15, 3YM20	X0142398	\$39.22
	3JH2-E,TE, 4JH(2)E, TE, HTE, DTE, UTE 3JH3-E, 3JH4-E, 4JH4-E	129470-42520	\$36.44
	4LH-TE, HTE, DTE, STE 6LY(A)-UTE, STE D27 D27AX, AY, D36AX, AY	119171-42530	\$83.84
		X0146285	\$90.12
		196630-08033	\$22.96
		196640-08031	\$36.64
SCREW COVER PLATE	YS Series, GM Series, 2QM15 GM YEU 2QM20, 3QM30 2YM15, 3YM20	26113-040088	\$3.21
	3JH2E, TE, 4JH(2)E, TE, HTE, DTE, UTE	X0504163	\$4.47
	3JH3-E, 6LY(A)-UTE, STE	26554-040122	\$4.47
	3JH4E, 4JH4E	128990-42520	\$2.00
	4LH-TE, HTE, DTE	26203-060102	\$2.60
		X0504550	\$3.56
		119175-42620	\$3.90
		26113-060102	\$2.52
SEAL	YSE8/12, YSB8/12, YSM8/12, SB8/12, 2QM15, , 2GM(20), 3GM(30) 2QM20, 3QM30 (Oil)	104211-42100	\$19.33
	2QM20, 3QM30 (water), 2GM20F, 3GM30F, 3HM(35)(F)	24422-153007	\$12.67
	1GM(10) (oil)	124223-42080	\$26.83
	1GM(10) (water)	128170-42110	\$13.62
		124240-91450	\$14.06
	2GM20-YEU, 3GM30-YEU 2YM15, 3YM20, 3YM30	X0529139	\$36.22
	3JH2-E, TE , 4JH(2)-E, TE, HTE, DTE, UTE 4LH-TE, HTE, DTE, ste (oil).	X02233010	\$54.55
		24423-203508	\$12.42

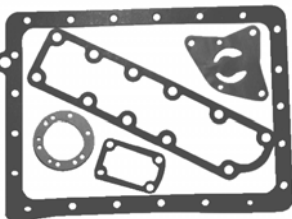
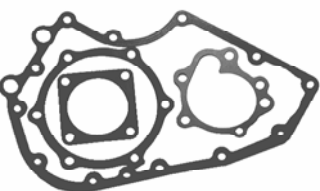

WATER PUMPS	ENGINE MODELS	PART NUMBER	\$ inc GST
continued SEAL continued	3JH2-E, TE, 4JH(2)-E, TE, HTE, DTE, UTE(water)	129795-42670	\$164.99
	3JH3-E (oil)	X0529105	\$27.96
	3JH3-E (water)	X0529530	\$66.11
	3JH3-E (water)	129670-42560	\$139.87
	4LH-TE, HTE, DTE, STE (water)	123472-42060	\$194.71
	6LYA-UTE, STE	X0520505	\$253.81
	D27, AX, AY, D36, AX, AY	24321-000650	\$7.99
WATER PUMP BEARING	YSE8, YSE12, YSB8, YSB12, YSM8, YSM12, 2QM15, 2GM(20), 3GM(30)	24107-062004	\$18.50
	SB8, SB12	24101-062004	\$18.93
	2QM(20), 3QM(30)	24101-062024	\$16.03
	1GM10 2GM20F, 3GM30F, 3HM(35)(f)	24101-060004	\$21.30
	2GM20-YEU, 3GM30-YEU	24107-062024	\$38.42
	2GM20-YEU, 3GM30-YEU	X0508124	\$57.85
		X0508130	\$76.63
	2YM15, 3YM20, 3YM30	X03431760	\$68.28
	2YM15, 3YM20, 3YM30	X03431748	\$53.57
	3JH3-E 3JH2-E,TE, 4JH(2)-E, TE, HTE, DTE, UTE	X0508129	\$64.40
	3JH2-E, TE,	24101-062024	\$16.30
	4JH(2)-E, TE, HTE, DTE, UTE	24101-063024	\$26.99
	4LH-TE, HTE, DTE, STE	24104-062044	\$43.65
CAM	YSB8/12, YSE8/12, YSM8/12, 2QM15, 2M(20), 3GM(30)	104211-42050	\$36.39
	2QM20, 3QM30, 3HM(35)	124323-42100	\$58.63
	1GM(10)	128170-42050	\$43.89
	D27, AX, AY	196630-08021	\$25.61
	D36, AX, AY	196640-08020	\$57.51




WATER PUMPS	ENGINE MODELS	PART NUMBER	\$ inc GST
continued			
CIRCLIP	YSE8/12, YSB8/12, YSM8/12, 2QM15, 2GM(20), 3GM(30)	22252-000300	\$4.94
	2QM20, 3QM30, 2GM(20)F, 3GM(30)f, 3HM(35)(F)	22242-000150	\$2.56
	2QM20, 3QM30, 2GM(20)F, 3GM(30)F, 3HM(35)(F)	22252-000350	\$6.19
	1GM	22242-000100	\$1.10
	1GM	22252-000260	\$4.09
	2GM20-YEU, 3GM30-YEU	X0534511	\$8.14
	2YM15, 3YM20, 3YM30	X00371732	\$10.00
	3JH2, 4JH(2)E, TE, HTE, DTE, UTE,	22252-000420	\$5.38
	4LH-TE, HTE, DTE	22252-000470	\$8.85
THERMOSTATS AND SENSORS	ENGINE MODELS	PART NUMBER	\$ inc GST
THERMOSTAT	YSE8	124223-49201	\$121.92
	YSE12, YSB8/12, YSM8/12, 3QM30, 1GM(10), 2GM(20), 3GM(30) 3HM(35)	105582-49200	\$71.38
	2QM15, 2QM20	124770-49200	\$74.36
	2GM(20)F, 3GM(30)F, 3HM(35)F	121750-49800	\$127.06
	2YM15, 3YM20, 3YM30	128990-49800	\$75.96
	3JH2-E, TE, 3JH3-E, 3JH4-E, 4JH4-E, 4JH(2)-E, TE, HTE, DTE, UTE	129470-49801	\$125.83
	4LH-TE, HTE, DTE	121850-49810	\$69.57
	D27, D36, D27AX, AY, D36AX, AY	120270-49203	\$229.08
	D27AX, AY, D36AX, AY	120270-49191	\$206.14
GASKET, THERMOSTAT HOUSING	YSB8/12, YSE8/12, YSM8/12, 2QM15, 2QM20, 1GM(10), 2GM(20), 3GM(30)	104211-49160	\$6.95
	3QM30	121370-49160	\$4.38
	2GM20F, 3GM30F, 3HM(35)F	129350-49541	\$8.75
	3HM(35)	121575-49160	\$7.43
	3JH2-E-TE, 4JH2E, TE, HTE, DTE, UTE	129470-49550	\$11.13

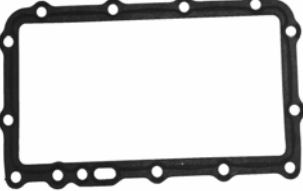
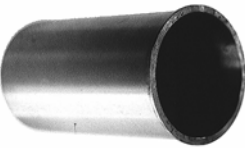
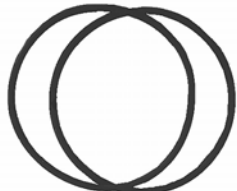
THERMOSTATS AND SENSORS continued	ENGINE MODELS	PART NUMBER	\$ inc GST
GASKET, THERMOSTAT HOUSING continued	3JH3-E, 4JH-E, TE, HTE, DTE	129795-49551	\$9.14
	4JH4E	129470-49810	\$3.26
	4LH-TE, HTE, DTE	128400-49540	\$7.81
COOLING WATER, TEMPERATURE, SWITCH	YSB8, YSB12, YSM8, YSM12, 2QM15, 2QM20, 3QM30	46150-004531	\$97.04
	 3QM30F, 2GM(20)F, 3GM(30)F, 3HM(35)F, 4JH-E, TE, HTE, DTE, 4LH-TE, HTE, DTE	127610-91350	\$101.63
	1GM(10), 2GM(20), 3GM(30), 3HM(35)	128275-91340	\$69.39
	2YM15, 3YM20	46150-503100	\$96.71
	3JH2-E, TE, 3JH3-E, 3JH4-E, 4JH4-E, 4JH2-E, TE, HTE, DTE, UTE	120130-91370	\$128.89
	D27AX, AY, D36AX, AY	120270-91160	\$137.87
OIL PRESSURE SWITCH (INDICATOR LIGHT/ALARM)	YSB8, YSB12	114250-39450	\$27.36
	YSE8, YSE12	181230-39450	\$63.73
	 YSM8, YSM12, 2QM15, 1GM(10), 2GM(20), 3GM(30), 3HM(35)(F), 3JH2-E, TE, 3JH3-E, 4JH(2)-E, TE, HTE, DTE, UTE, 4LH-TE, HTE, DTE, D27,AX, D36,AX,AY	124060-39452	\$29.33
	2QM20, 3QM30, 2YM15, 3YM20	114250-39450	\$27.36
	D27Y, D27AY	105140-34100	\$82.95





THERMOSTATS AND SENSORS continued		ENGINE MODELS	PART NUMBER	\$ inc GST
OIL PRESSURE SENDER (GAUGE)	4JH-E, TE, HTE, DTE,			
	3JH2-E, TE, 3JH3-E, 4JH2-E, TE, HTE, DTE, UTE, 4LH-TE, HTE, DTE, 6LYA-UTE, STE		119773-91501	\$178.53
GASKETS		ENGINE MODELS	PART NUMBER	\$ inc GST
HEAD GASKET	NTS70R		101200-01330	\$43.30
	NTS85		101400-01330	\$127.99
	TS60		104264-01331	\$41.80
	TS70, TS80		104300-01330	\$42.62
	2S Series		124210-01380	\$176.88
	PMX6		101220-01330	\$116.42
	PMX8		101720-01330	\$135.07
	YSE8, YSB8, YSM8		104264-01331	\$41.80
	YSE12, YSB12, YSM12		104564-01332	\$62.40
	2QM15		124060-01331	\$81.91
	2QM20 (To Engine No. 06997)		124772-01331	\$130.42
	2QM20 (From Engine No.06998)		124772-01340	\$130.42
	3QM30 (To Engine No. 07018)		121370-01332	\$200.00
	3QM30 (From Engine No.07019)		121370-01340	\$227.50
	1GM		128170-01331	\$80.06
	1GM10		128171-01911	\$88.96
	2GM		128270-01332	\$128.53
	2GM20		128271-01911	\$93.59
	3GMD		128370-01332	\$150.44
3GM30		128374-01911	\$147.86	
3HM		121575-01334	\$131.54	
3HM35		128671-01330	\$173.62	
2YM15		119415-01330	\$105.69	
3YM20		119515-01330	\$188.42	
3YM30		119717-01330	\$233.81	
	3JH2-E, TE		129171-01330	\$233.81
	3JH3-E		129002-01331	\$143.21
	3JH4-E		129001-01340	\$234.53
	4JH-E		129553-01350	\$264.90
	4JH-TE (With Head TL.3)		129553-01340	\$282.48
	4JH-TE (With Head TL.5)		129491-01360	\$243.76
	4JH2-E, TE, HTE, DTE, UTE		129573-01351	\$216.03
	4JH4-E		129407-01340	\$222.59
	4LH-TE, HTE, DTE		119174-01340	\$324.31

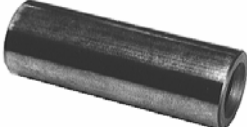

GASKETS continued	ENGINE MODELS	PART NUMBER	\$ inc GST
GASKET KIT, ENGINE OVERHAUL	YSE8 (Excludes Head Gasket)	704214-01990	\$96.87
	YSE12 (Excludes Head Gasket)	704514-01995	\$95.24
	YSB8 /12 (USE YSM KIT)	N.L.A.	
	YSM8	704271-92600	\$217.54
	YSM12	704571-92600	\$443.69
	2QM15 (Excludes Head Gasket)	724070-92600	\$244.78
	2QM20 (Excludes Head Gasket)	724772-92600	\$192.84
	3QM30 (Excludes Head Gasket)	721370-92600	\$212.89
	1GM	728170-92600	\$291.44
	1GM10	728171-92600	\$208.48
	2GM	728270-92600	\$437.21
	2GM20	728271-92600	\$356.61
	3GM30	728374-92600	\$402.63
	3GMD	728370-92600	\$524.40
	3HM	728670-92600	\$538.39
	3HM35	728670-92601	\$382.88
	3JH2-E, TE	729171-92600	\$596.67
	3JH3-E	729270-92600	\$301.80
4JH-E, TE, HTE, DTE	729470-92600	\$694.77	
4JH2-E, TE, HTE, DTE, UTE	729573-92601	\$523.17	
4LH-TE, HTE	719171-92602	\$514.70	
4LH-DTE	719173-92600	\$514.70	
D27 (Top)	720370-92603	\$388.11	
D27 (Bottom, No Head Gasket)	796630-92602	\$78.68	
D36 (Top)	720380-92602	\$366.87	
D36 (Bottom, No Head Gasket)	796640-92601	\$144.80	
D27AX, AY (Top)	720270-92701	\$357.76	
D27AX, AY (Bottom, No Head)	796630-92710	\$232.10	
D36AX, AY (Top)	720380-92700	\$223.57	
D36AX, AY (Bottom, No Head)	796640-92710	\$261.37	
GASKET, EXHAUST MANIFOLD	YSE8, YSB8, YSM8	104211-13200	\$12.42
	YSE12, YSB12, YSM12	104500-13200	\$13.33
	2QM15, 2QM(20)	124701-11911	\$26.25
	2QM20, 2QM15 (Adj. Gasket)	124770-13130	\$7.81
	3QM(30) (Three Required)	121250-13521	\$13.80
	1GM(10), 2GM(20)	128170-13201	\$13.74
	2GM20F	128370-13201	\$14.99
	3GM(30)	121450-13251	\$34.94
	3HM(35)	121550-13521	\$22.95
			

GASKETS continued	ENGINE MODELS	PART NUMBER	\$ inc GST
GASKET, EXHAUST MANIFOLD continued	3JH2-E, TE, 3JH3-E	129150-13110	\$16.60
	4JH(2)-E, TE, HTE, DTE, UTE	129550-13110	\$13.50
	4LH-TE, HTE, DTE	119101-13200	\$20.11
GASKET, EXHAUST MANIFOLD BLIND	2QM15, 2QM(20)	124770-13180	\$35.29
	3QM(30)	124770-13170	\$34.19
	3GM(30)	128370-13181	\$35.29
	3HM(35)	128670-13181	\$25.46
GASKET, EXHAUST MIXING ELBOW	2QM15, 2QM(20), 3QM(30)	124770-13170	\$34.19
	1GM(10), 2GM(20)	128170-13201	\$13.74
	2GM(20)F, 3GM(30), 3HM(35) (Old Type)	128370-13201	\$14.99
	3GM(30), 3HM(35) (New Type)	128370-13231	\$16.30
	3JH2-E, TE, 3JH3-E,		
	4JH(2)-TE, HTE, DTE, UTE	129472-13520	\$17.84
	4JH(2)-E	129472-18090	\$29.82
GASKET, VALVE COVER	YSE8, YSB8, YSM8, SB8	104200-11310	\$9.97
	YSE12, YSB12, YSM12, SB12	104500-11310	\$8.71
	2QM15 (O Ring Type)	124060-11311	\$28.08
	2QM15 (Sheet Type)	124060-11310	\$23.32
	2QM20	124450-11310	\$39.57
	3QM30	121250-11351	\$71.95
	1GM(10)	128170-11310	\$12.43
	2GM(20)	128270-11310	\$29.08
	3GM(30)	121450-11310	\$44.33
	3HM(35)	121550-11310	\$28.98
	3JH2-E, TE, 3JH3-E	129150-11310	\$41.88
	4JH(2)-E, TE, HTE, DTE, UTE	129550-11310	\$55.67
	4LH-TE, HTE, DTE	119100-11320	\$72.73
	D27, AX, AY	120370-11333	\$49.90
	D36, AX, AY	120380-11332	\$42.22

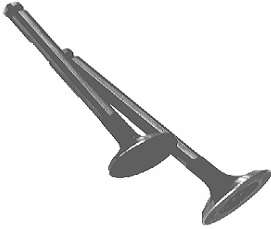
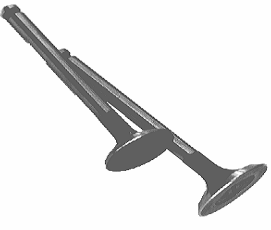
GASKETS continued		ENGINE MODELS	PART NUMBER	\$ inc GST
SUMP GASKET		YSE8, YSE12, YSM8, YSM12, YSB8, YSB12	104200-01490	\$9.21
	2QM15	124060-01742	\$55.15	
	2QM20	124465-01751	\$33.40	
	3QM30	121250-01751	\$44.33	
	1GM(10)	128170-01751	\$52.41	
	2GM(20)	124000-01751	\$49.56	
	3GM(30)	121000-01751	\$43.04	
	3HM(35)	121575-01751	\$54.69	
	4JH series, 4JH2 Series	129470-01750	\$60.11	
	3JH2 Series	129198-01750	\$64.02	
	CYLINDER LINERS		ENGINE MODELS	PART NUMBER
LINER		NTS70R	701200-01900	\$542.88
	PMX6	701204-01900	\$558.40	
	PMX8	701704-01900	\$1,128.15	
	YSE8, YSB8, YSM8	105240-01100	\$270.85	
	YSE12, YSB12, YSM12	104500-01100	\$274.24	
	2QM15	724070-01900	\$295.32	
	2QM20 (to engine no. 06997), 3QM20 (to engine no. 07018)	724770-01900	\$367.27	
	2QM20 (from engine no. 06998), 3QM30 (from engine no. 07019)	724770-01901	\$367.27	
	2GM, 3GMD	121450-01100	\$317.37	
	3HM	121575-01100	\$358.99	
	4JH-E, TE, DTE	129472-01100	\$381.61	
4LH-TE, HTE, DTE	119171-01101	\$504.02		
LINER SEAL		YSE8, YSB8, YSM8	105215-01300	\$11.56
	YSE12, YSB12, YSM12	104900-01300	\$12.71	
	2QM15	105090-01300	\$6.66	
	2QM20, 3QM30	124550-01300	\$9.63	






PISTON ASSEMBLIES	ENGINE MODELS	PART NUMBER	\$ inc GST
PISTON WITH RINGS, STANDARD	NTS70R	101200-22090	\$279.97
	PMX6	101204-22092	\$387.39
	YSE8, YSB8	104211-22090	\$229.73
	YSE12, YSB12	104511-22090	\$242.94
	YSM8, 2QM15	724070-22720	\$217.64
	YSM12	704571-22720	\$250.32
	2QM20, 3QM30 (to March 1978) (Without Oil Control Ring)	124750-22090	\$252.97
	2QM20, 3QM30 (from March 78) (With Oil Control Ring)	724790-22720	\$242.52
	1GM, 2GM, 3GMD	121000-22091	\$207.02
	1GM10, 2GM20, 3GM30	105311-22090	\$207.75
	3HM	121575-22090	\$208.28
	3HM35	128671-22090	\$291.44
	3JH2-E, TE	129171-22000	\$419.54
	3JH3-E	129670-22000	\$375.39
	4JH-E	129400-22090	\$466.16
	4JH-TE	129472-22000	\$311.11
	4JH-DTE, THE	129474-22000	\$466.16
4JH2-E	129570-22000	\$309.53	
4JH2-TE, THE	129572-22000	\$466.16	
4JH2-DTE, UTE	129573-22000	\$419.54	
4LH-TE, THE	119171-22001	\$736.44	
4LH - DTE	119173-22001	\$711.47	
D27, AX, AY	720371-22720	\$267.80	
D36, AX, AY	720380-22720	\$403.18	
PISTONS WITH RINGS, OVERSIZE	0.25 - 1GM10, 2GM20, 3GM30	105325-22570	\$314.46
	0.5 - 1GM10, 2GM20, 3GM30	105325-22580	\$314.46
BUSH, PISTON PIN	YSE8, YSB8, YSM8, SB8	104200-23910	\$31.08
	YSE12, YSB12, YSM12, SB12	103438-23910	\$46.44
	2QM15, 3HM(35)	124060-23910	\$16.30
	2QM(20, 3QM(30)	124450-23910	\$29.68
	1GM(10), 2GM(20), 3GM(30)	105225-23190	\$25.78
	3JH3-E, 4JH-E, TE, DTE, THE	129100-23910	\$16.90
			





PISTON ASSEMBLIES	ENGINE MODELS	PART NUMBER	\$ inc GST	
continued				
PISTON PIN 	YSE8, YSB8, YSM8, SB8, 2QM15, 3HM(35)	104200-22300	\$64.65	
	YSE12, YSB12, YSM12, SB12	105500-22300	\$64.11	
	2QM(20), 3QM(30)	104600-22300	\$81.24	
	1GM(10), 2GM(20), 3GM(30)	105225-22300	\$60.23	
	3JH2-TE	129171-22300	\$70.22	
	3JH3E-YEU	129202-22300	\$50.65	
	4JH-E, TE, HTE, DTE	129150-22300	\$58.00	
	4JH2-E, TE, HTE, DTE, UTE	129573-22300	\$88.96	
	PISTON RING SET, STANDARD 	2S Series	724210-22100	\$138.72
		NTS70R, F4	702200-22100	\$196.41
NTS85		702400-22100	\$218.69	
PMX6		701204-22100	\$196.41	
PMX8		701704-22100	\$196.82	
YSB8, YSE8		704200-22502	\$52.52	
YSB12, YSE12		705400-22503	\$68.43	
YSM8, 2QM15		724066-22501	\$90.03	
YSM12		704571-22500	\$90.03	
2QM20, 3QM30 (to March 1978) (Without Oil Control Ring)		724750-22500	\$94.84	
2QM20, 3QM30 (from March 78) (With Oil Control Ring)		724790-22500	\$111.58	
1GM, 2GM, 3GMD		721000-22500	\$106.56	
1GM10, 2GM20, 3GM30, 3HM 3HM35		721575-22500 728671-22500	\$116.83 \$101.39	
3JH2-E, TE, 4JH2-E, TE, HTE, DTE, UTE		729573-22500	\$124.38	
3JH3-E		129002-22510	\$141.04	
4JH-E, TE, HTE, DTE	729403-22500	\$101.94		
4LH-TE, HTE, DTE	119593-22351	\$292.71		
D27, AX, AY	720270-22501	\$127.95		
D36, AX, AY	720380-22500	\$174.37		


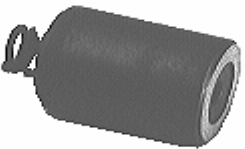




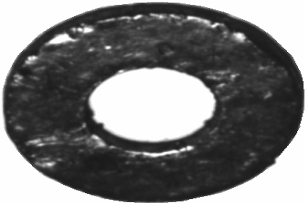
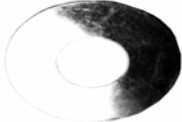

VALVES	ENGINE MODELS	PART NUMBER	\$ inc GST	
EXHAUST VALVE	NTS70R	102210-11380	\$28.19	
	PMX6	101220-11100	\$115.55	
	PMX8	101720-11100	\$135.07	
	YSE8, YSB8, YSM8, 3HM(35)	104211-11110	\$48.67	
	YSE12, YSM12, YSB12, SB12	104511-11110	\$58.41	
	2QM15	104200-11110	\$39.42	
	2QM20, 3QM30	104600-11110	\$60.83	
	1GM(10), 2GM(20), 3GM(30)	105225-11110	\$35.48	
	3JH2E, TE, 3JH3-E, 4JH(2)-E, TE, HTE, DTE, UTE	129100-11110	\$100.67	
	4LH-TE, HTE	119171-11110	\$175.11	
	4LH-DTE	119101-11110	\$272.00	
	D27, AX, AY	120270-11110	\$81.91	
	D36, AX, AY	120380-11112	\$71.67	
	INLET VALVE	NTS70R	102210-11380	\$28.19
		PMX6	101220-11100	\$115.55
PMX8		101720-11100	\$135.07	
YSE8, YSB8, YSM8, 3HM(35)		104211-11100	\$56.56	
YSE12, YSM12, YSB12		104511-11100	\$56.94	
2QM15		104200-11100	\$41.95	
2QM20, 3QM30		104600-11100	\$59.99	
1GM(10), 2GM(20), 3GM(30)		105225-11100	\$37.04	
3JH2-E, TE, 3JH3-E, 4JH2-E, TE, HE, DTE, UTE		129100-11100	\$100.59	
4JH-E, TE		129150-11100	\$78.11	
4LH-TE, HTE		121850-11100	\$71.32	
4LH-DTE		119173-11101	\$207.57	
D27, AX, AY		120270-11100	\$72.87	
D36, AX, AY		120380-11102	\$77.17	

VALVES continued	ENGINE MODELS	PART NUMBER	\$ inc GST
VALVE STEM SEAL	2QM15, 2GM(20), 3GM(30), 3HM(35)	124950-11340	\$13.62
	2QM20, 3QM30	124770-11340	\$12.84
	1GM(10)	128170-11340	\$25.04
	3JH2, 3JH3-E (INLET), 4JH-E (From Engine No. 01001), 4JH-TE (To Engine No. 01000), 4JH-TE (From Engine No.01001), 4JH-HTE (INLET), 4JH2	124460-11340	\$12.97
	3JH3-E (EXHAUST), 4JH-E (To Engine No. 01000), 4JH-HTE (EXHAUST), 4JH-DTE	121400-11340	\$13.03
VALVE GUIDE, EXHAUST	YSE8, YSM8, YSB8 YSE12, YSM12, YSB12	105282-11160 105582-11160	\$65.74 \$16.30
	2QM15, 3HM35(F), 2GM(F), 3GM(F)	124060-11810	\$35.64
	2QM20, 3QM30	129150-11810	\$54.65
	1GM	105430-11160	\$55.79
	1GM10	128170-11160	\$54.60
	2GM20(F), 3GM30(F)	119620-11801	\$37.48
VALVE GUIDE, SUCTION	YSE8, YSM8, YSB8 YSE12, YSM12, YSB12	105282-11160 105582-11160	\$65.74 \$16.30
	2QM15	124060-11800	\$34.93
	2QM20, 3QM30	120130-11860	\$50.92
	2GM(20)(F), 3GM(30)(F) 3HM (35)(F)	124060-11800 124060-11800	\$34.93 \$34.93
	1GM	105430-11160	\$55.97
	1GM10	128170-11160	\$54.60


BEARINGS	ENGINE MODELS	PART NUMBER	\$ inc GST
BIG END BEARING, STANDARD	NTS70R, PMX6	N.L.A.	
	PMX8	102700-23341	\$179.88
	YSB8, YSE8, YSM8	104200-23340	\$97.04
	YSB12, YSE12, YSM12	103338-23300	\$101.12
	2QM15	124060-23300	\$48.94
	2QM20, 3QM30	124450-23600	\$64.11
	1GM(10), 2GM(20), 3GM(30)	705311-23600	\$58.54
	3HM(35)	721550-23600	\$55.27
	3JH3-E, 3JH2-E, TE, 4JH(2)-E, TE, HTE, DTE	129150-23600	\$54.60
	4LH-TE, HTE	719000-23600	\$62.21
	4LH-DTE	719173-23600	\$142.92
	D27, AX, AY	720270-23600	\$29.38
	D36, AX, AY	720380-23600	\$57.85
BIG END BEARING 0.25mm U.S.	YSE8, YSM8	104200-23350	\$84.18
	YSE12, YSM12	104500-23350	\$43.17
	2QM15	724064-23610	\$63.68
	2QM20, 3QM30	124450-23350	\$99.13
	1GM(10), 2GM(20), 3GM(30), 3GMD	105311-23380	\$56.76
	3HM(35)	121550-23350	\$36.16
	3JH2-E, TE, 3JH3-E, 4JH-TE, HTE, DTE, UTE	129150-23610	\$54.60
	YSE8, YSM8	104200-02110	\$52.28
	YSE12, YSM12	104500-02110	\$64.18
	3JH2-E, TE, 3JH3-E, 4JH2-E, TE, HTE, DTE, UTE	129150-02930	\$20.22
MAIN BEARING, FLYWHEEL END	YSE8, YSB8, YSM8	104200-02120	\$214.43
	YSE12, YSM12	103338-02120	\$190.85
	2QM15	121550-02110	\$92.34
	2QM20	121250-02101	\$88.20
	3QM30	121250-02111	\$117.27
1GM(10), 2GM(20), 3GM(30)			
3HM(35)	121450-02110	\$100.46	

BEARINGS continued	ENGINE MODELS	PART NUMBER	\$ inc GST
MAIN BEARING, FLYWHEEL END continued 	3JH2-TE,		
	4JH-E, TE, DTE,		
	4JH2-E, TE, HTE, DTE, UTE	129150-02800	\$81.65
	3JH3-E	129001-02930	\$74.53
	4LH-TE, HTE, DTE	719000-02800	\$135.11
	D27, AX, AY	720270-02800	\$65.33
	D36, AX, AY	720380-02800	\$64.63
MAIN BEARING, INTERMEDIATE 	3QM30	121250-02810	\$118.38
	3GM(30)	121450-02170	\$76.14
	3HM(35)	721550-02810	\$121.83
	3JH2-TE,		
	4JH-E, TE, DTE,		
4JH2-E, TE, HTE, DTE, THE	129150-02800	\$81.65	
3JH3-E	129001-02930	\$74.53	
4LH-TE, HTE, DTE	719000-02800	\$135.11	
	D27, AX, AY	720270-02800	\$65.33
	D36, AX, AY	720380-02800	\$64.63
MAIN BEARING, INTER. WITH THRUST 	3QM30	121250-02800	\$118.38
	2GM(20), 3GM(30)	121450-02160	\$77.84
	3HM(35)	721550-02800	\$115.55
MAIN BEARING, TIMING GEAR END 	YSB8, YSE8, YSM8	104200-02100	\$78.42
	YSB12, YSE12, YSM12	104500-02100	\$76.35
	2QM15	121550-02110	\$92.34
	2QM20, 3QM30	121250-02101	\$88.20
	1GM(10), 2GM(20), 3GM(30)	121450-02100	\$63.73
	3HM(35)	121520-02100	\$110.19
	3JH2-TE	129150-02800	\$81.65
	3JH3-E	129001-02930	\$74.53
	4JH(2)-E, TE, HTE, DTE, UTE	129150-02800	\$81.65
	4LH-TE, HTE, DTE	719000-02800	\$135.11
	D27, AX, AY	720270-02800	\$65.33
	D36, AX, AY	720380-02800	\$64.63

INJECTION SYSTEMS	ENGINE MODELS	PART NUMBER	\$ inc GST	
PLUNGER WITH BARREL 	NTS70R	101104-51101	\$176.92	
	YSB8, YSE8	104200-51100	\$146.17	
	YSB12, YSE12	102700-51100	\$163.36	
	YSM8	104271-51100	\$226.45	
	YSM12	104571-51100	\$156.85	
	2QM15	124070-51100	\$207.69	
	2QM20, 3QM30	124770-51100	\$223.57	
	1GM(10), 2GM(20), 3GM(30)	128170-51101	\$226.45	
	3HM(35)	128696-51100	\$235.11	
	3JH2-E, TE, 3JH3-E, 4JH-DTE, 4JH2-E, TE, HTE, DTE	129470-51101	\$242.67	
	4JH-E, TE	129470-51100	\$109.52	
	D27, AX, AY	120270-51100	\$297.50	
	D36, AX, AY	120380-51102	\$413.07	
DELIVERY VALVE 	NTS70R, NTS85, PMX6, PMX8, YSE8, YSE12, YSB8, YSB12, SV8, SV12	101300-51300	\$35.04	
	YSM8, YSM12, 2QM15, 1GM, 2GM, 3GM	124060-51300	\$91.43	
	2QM20, 3QM30	124550-51301	\$84.54	
	1GM10, 2GM20, 3GM30	128170-51300	\$100.02	
	3HM(35)	128696-51300	\$100.50	
	3JH2-E, TE	129573-51300	\$100.02	
	4JH2-E, TE, HTE, DTE	129573-51300	\$100.02	
	3JH3-E	129670-51300	\$112.98	
	4JH-E, TE	129470-51300	\$50.94	
	4JH-DTE	129499-51301	\$100.02	
	INJECTOR NOZZLE 	A4, A4E	124223-53000	\$186.31
		A2, A3, 2T, 3T, 2S, NTS70R, NTS85, PMX6, PMX8, YSE8, YSE12, YSB8, YSB12, SV8, SV12	172100-53000	\$95.21

INJECTION SYSTEMS	ENGINE MODELS	PART NUMBER	\$ inc GST
continued			
INJECTOR NOZZLE			
continued	YSM8, YSM12, 2QM15, 2QM20, 3QM30, 1GM(10), 2GM(20), 3GM(30), 3HM(35)	124770-53000	\$125.70
	3JH2-E, TE, 4JH2-TE, HTE, UTE	129595-53000	\$167.82
	3JH3-E	129468-53000	\$209.66
	4JH-E, TE	129470-53001	\$183.52
	4JH-DTE	129499-53002	\$183.52
	4JH2-E	129570-53000	\$167.82
	4JH2-DTE	129573-53500	\$167.82
	4LH-TE	119171-53000	\$209.14
	4LH-HTE	119172-53000	\$195.71
	4LH-DTE	119173-53001	\$210.12
	D27, AX, AY	120270-53001	\$153.37
	D36, AX, AY	120380-53002	\$153.37
INJECTOR INSULATOR	YSE8, YSE12, YSB8, YSB12, YSM8, YSM12, 2QM15, 2QM20, 3QM30	103854-11490	\$13.06
	1GM, 2GM, 3GM (Pre Nov '80) 1GM, 2GM, 3GM (After Nov '80), 1GM10, 2GM20, 3GM30, 3GMD, 3HM, 3HM35	101147-11490	\$10.49
		128275-11490	\$19.03
INSULATOR COVER	1GM10, 2GM20, 3GM30, 1GM, 2GM, 3GM (After Nov '80), 3GMD (After Nov '80),	128275-11500	\$12.50
	3HM35, 3HM(F) (After Nov '80)	128695-11500	\$11.92
REGULATOR, BODY & SPINDLE DECAL PUMP	NTS70R, NTS85, PMX6, PMX8, YSE8, YSE12, YSB8, YSB12, SV8, SV12	704200-51550	\$88.88
			



INJECTION SYSTEMS	ENGINE MODELS	PART NUMBER	\$ inc GST
INJECTOR PUMP,	YSE8, YSE12	104200-54230	\$17.35
SHIM SETS	YSB8, YSB12, SB8, SB12	174100-51030	\$5.89
	YSM8, YSM12, 1GM10	104271-01950	\$25.51
	2QM15, 2QM(20)	124550-51951	\$39.91
	3QM30	121250-01951	\$31.08
	2GM20	124950-01951	\$41.80
	3GM30,	121450-01951	\$21.41
	3HM35		

CYLINDER COMPRESSION PRESSURE

Engine Model	No. of Cylinders (Bore x Stroke)	Cylinder Compression Pressure @ 250rpm engine speed kPa, (kgf/cm ²), [psi]		Fluctuation between cylinders (balance) kPa, (kgf/cm ²), [psi]
		Standard	Limit	
YS & QM Series	N/A	(28 - 32), [397 - 454] @200rpm engine speed	2452, (25), [355] @200rpm engine speed	294, (3), [42.7]
1 - 3GM	1 ~ 3 (72 x 72)	3236, (33), [469]	2746, (28), [398]	294, (3), [42.7]
1GM10, 2GM20,	1 ~ 3 (75 x 72)	3236, (33), [469]	2746, (28), [398]	294, (3), [42.7]
3HM	3 - (75 x 85)	3334, (34), [483]	2844, (29), [412]	294, (3), [42.7]
3HM35	3 - (80 x 85)	3923, (40), [569]	3432, (35), [498]	294, (3), [42.7]
3JH3	3 - (84 x 90)	2844, (29), [412]	2354, (24), [341]	294, (3), [42.7]
4JH-E	4 - (78 x 86)	2550, (26), [370]	2059, (21), [299]	294, (3), [42.7]
4JH-TE	4 - (78 x 86)	2354, (24), [341]	1863, (19), [270]	294, (3), [42.7]
4JH-HTE, DTE	4 - (78 x 86)	2256, (23), [327]	1765, (18), [256]	294, (3), [42.7]
4JH2-E, DTE	4 - (82 x 86)	2647, (27), [384]	2157, (22), [313]	294, (3), [42.7]
4JH2-TE, HTE	4 - (82 x 86)	2844, (29), [412]	2354, (24), [341]	294, (3), [42.7]
4JH3	4 - (84 x 90)	2844, (29), [412]	2354, (24), [341]	294, (3), [42.7]
4LH-TE, HTE	4 - (100 x 110)	2942, (30), [427]	2452, (25), [356]	294, (3), [42.7]
4LH-DTE	4 - (100 x 110)	2844, (29), [412]	2354, (24), [341]	294, (3), [42.7]

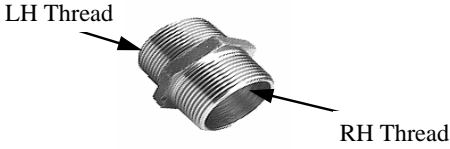
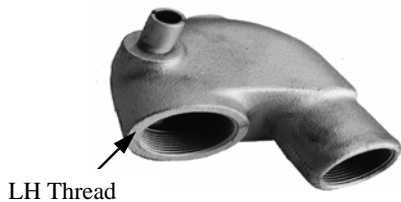

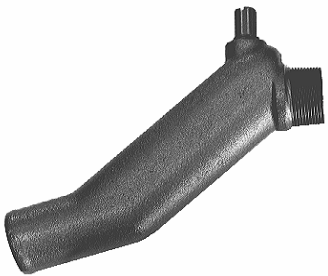




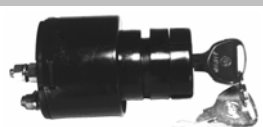

TORQUE AND VALVE CLEARANCES

<i>Note:</i> 1 Kg/m = 7.23 lb/ft.	<i>Head Torque</i> (Kg/m)	<i>Big End Torque</i> (Kg/m)	<i>Valve Clearance</i> (Cold)
YSE8, YSB8	8.8	3.0	0.2 mm
YSE12, YSB12	12.4	3.5	0.2 mm
YSM8	9.7	4.0	0.2 mm
YSM12	13.6	5.5	0.2 mm
2QM15	16	4.5 ~ 5.0	0.2 mm
2QM20, 3QM30	Old Liners 18	5.5 ~ 6.0	0.15 mm
2QM20, 3QM30	New Liners 22	5.5 ~ 6.0	0.15 mm
1GM, 1GM10	7.5	2.5	0.2 mm
2GM 3GM(D)	10 (Main) 2.5 (Aux.)	2.5	0.2 mm
2GM20 3GM30	12 (Main) 3 (Aux.)	2.5	0.2 mm
3HM	13 (Main) 3 (Aux.)	4.5	0.2 mm
3HM35	13 (Main) 3 (Aux.)	4.5	0.2 mm
4JH	7.5 ~ 8.5	4.5 ~ 5.0	0.2 mm
3JH2	7.5 ~ 8.5	4.5 ~ 5.0	0.2 mm
3JH3	9.0 ~ 9.6	5.0 ~ 5.5	0.2 mm
4JH2	8.0	5.0 ~ 5.5	0.2 mm
4JH3	9.0 ~ 9.6	5.0 ~ 5.5	0.2 mm




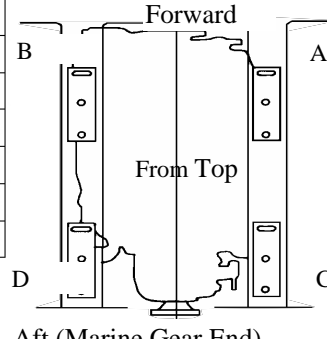
INJECTION NOZZLE OPENING PRESSURE

Model	Kg/cm ²	lb/in ²
2S Series, YS Series	155 ~ 165	2204 ~ 2346
1GM(10)(F), 2GM(20)(F), 3GM(30)(D)(F)	165 ~ 175	2347 ~ 2489
3HM(35)(F), 2QM20, 3QM30	155 ~ 165	2205 ~ 2347
2QM15	155 ~ 165	2134 ~ 2418
3JH2 Series, 3JH3 Series, 4JH Series	195 ~ 205	2773 ~ 2915
4JH3 Series	215 ~ 225	3060 ~ 3200
6LYA-UTE	240 ~ 250	3420 ~ 3550
6LYA-STE	260 ~ 270	3700 ~ 3840





EXHAUST COMPONENTS	ENGINE MODELS	PART NUMBER	\$ inc GST
ADAPTOR JOINT	For Y Series Goose Neck and GM Vertical Manifold	104214-13580	\$92.28
			
GOOSE NECK	YSB8, YSE8, YSM8, YSB12, YSE12, YSM12	104214-13521	\$229.13
			
VERTICAL MANIFOLD	YSE8, YSB8, YSM8 YSE12, YSB12, YSM12	104211-13070 104511-13070	\$132.79 \$187.64
			
WATER COOLED EXHAUST ELBOW, STANDARD	2QM20, 3QM30 (STRAIGHT) 2QM15 (BENT END)	724770-13200 124070-13500	\$257.38 \$290.12
			
	1GM(10), 2GM(20) 3GM(30), 3HM(35) Early 3GM30, 3HM35 Late	128170-13530 128370-13530 128370-13550	\$224.66 \$254.40 \$394.48
	3JH2-E, TE 3JH3-E 4JH-E 4JH-TE, DTE, 4JH2-TE, HTE, DTE, UTE 4JH2-E 4LH-TE, THE 4LH-DTE	129470-13550 129670-13560 129470-13530 129792-13552 129470-13560 119171-13490 119173-13501	\$368.95 \$501.26 \$414.93 \$550.46 \$459.71 \$444.84 \$662.80



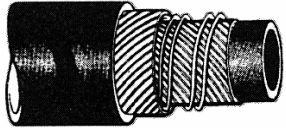

ELECTRICAL EQUIPMENT	ENGINE MODELS	PART NUMBER	\$ inc GST
ALTERNATOR TO SUIT YANMAR	YS Series		
	GM series	WBS 204	\$199.00
	Other models available		P.O.A
STARTER MOTOR, TO SUIT YANMAR	GM series	WBS 063	\$390.00
	YM series	WBS 070	\$384.00
	YSE8	WBS 004	\$180.00
	3GM(30)	WBS 043 (With trade in)	\$250.00 \$220.00
	2QM20		
	4JH2E		
	3JH2E	WBS 549	\$492.00
	Other models available		P.O.A.
IGNITION SWITCH AND KEY	QM Series (Old Round Key)	123482-91251	\$208.28
	QM Series (New Type), GM Series (Old Flat Key)	124070-91250	\$127.17
	GM Series (New Round Key)	124770-91290	\$51.24
IGNITION KEY	4JH-E, TE	121575-91250	\$220.05
	QM Series (Old Round Key), GM Series (New Series), JH Series	123482-91291	\$24.15
	QM Series (New Type), GM Series (Old Series)	124070-91290	\$21.30
	IGNITION KEY, AFTER MARKET	GM Series (Old Series)	\$7.70




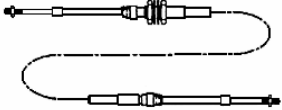


FLEXIBLE MOUNTS & COUPLINGS		ENGINE MODELS	PART NUMBER	\$ inc GST																																										
COUPLING FIXED, YANMAR TYPE		To suit Yanmar, Aluminium Bronze (Machined)																																												
		Small - Suits Y / QM / GM Series	CA440	\$116.00																																										
		Medium - Suits JH / LH Series	CA442	\$140.00																																										
		Large - Suits ZF G/Boxes	CA444	P.O.A.																																										
FLEXIBLE COUPLING		5¼" Diameter Suits: YSE, YSB, YSM, 2QM15, 1GM(10), 2GM(20)	104214-85450	\$229.13																																										
		65/8" Diameter Suits: 2QM15, 2QM20H, 1GM(10), 2GM(20), 3GM(30), 2QM20B, 3QM30H, 3QM30Y	124770-85400 121370-85401	\$260.37 \$468.42																																										
	FLEXIBLE COUPLING TO SUIT YANMAR		Y Series Couplings Suitable to 30Hp Larger Sizes Available	424-4-80 Green 424-4-90 Red POA	\$242.00																																									
	FLEXIBLE ENGINE MOUNT		YSB8, YSB12 YSE8, YSE12 YSM8, YSM12 (Non Adjustable) YSM8, YSM12 (Adjustable), 2Q15 (Adjustable 30)	124770-08340 104214-08340 104271-08340 124070-08341	\$66.96 \$77.36 \$77.36 \$177.04																																									
	2QM15 (Non Adjustable 60), 2QM20, 3QM3		104271-08340	\$77.36																																										
	<table border="1"> <thead> <tr> <th rowspan="2">Engine Model</th> <th colspan="4">Flexible Mount</th> </tr> <tr> <th>A</th> <th>B</th> <th>C</th> <th>D</th> </tr> </thead> <tbody> <tr> <td>1GM10</td> <td>70</td> <td>70</td> <td>50</td> <td>50</td> </tr> <tr> <td>2GM20(F)</td> <td>100</td> <td>100</td> <td>75</td> <td>75</td> </tr> <tr> <td>3GM30(F)</td> <td>100</td> <td>100</td> <td>75</td> <td>75</td> </tr> <tr> <td>3HM35(F)</td> <td>100</td> <td>100</td> <td>100</td> <td>100</td> </tr> <tr> <td>3JH2 Series</td> <td>100</td> <td>150</td> <td>100</td> <td>150</td> </tr> <tr> <td>4JH(2) Series</td> <td>150</td> <td>200</td> <td>150</td> <td>200</td> </tr> <tr> <td>4LH Series</td> <td>300</td> <td>300</td> <td>300</td> <td>300</td> </tr> </tbody> </table>	Engine Model	Flexible Mount				A	B	C	D	1GM10	70	70	50	50	2GM20(F)	100	100	75	75	3GM30(F)	100	100	75	75	3HM35(F)	100	100	100	100	3JH2 Series	100	150	100	150	4JH(2) Series	150	200	150	200	4LH Series	300	300	300	300	 <p>Forward From Top Aft (Marine Gear End)</p>
Engine Model	Flexible Mount																																													
	A	B	C	D																																										
1GM10	70	70	50	50																																										
2GM20(F)	100	100	75	75																																										
3GM30(F)	100	100	75	75																																										
3HM35(F)	100	100	100	100																																										
3JH2 Series	100	150	100	150																																										
4JH(2) Series	150	200	150	200																																										
4LH Series	300	300	300	300																																										
FLEXIBLE ENGINE MOUNT, TO SUIT YANMAR		Mount to suit GM and 3JH series Orange Core Dishwasher - 1GM Ultra low to suit GM's (42mm) Larger Sizes Available	WBS Polymer & s/s Y#1F50-11-9/16 P#4.5F60-11-12(50)	\$275.00 \$183.00 \$172.00 POA																																										



FIT UP EQUIPMENT - DRIVE LINE	DESCRIPTION	PART NUMBER	\$ inc GST	
CUTLESS BEARING HOLDER	Casting only			
	Suits 1" - 1¼" Shaft	CA140	\$50.00	
	Suits 1½" - 1¾" Shaft	CA141(NEW)	\$108.00	
	To Suit 1" Shaft & CA140	Bath	\$86.00	
CUTLESS BEARING	To Suit 11/8" Shaft & CA140	Cardiff	\$89.00	
	To Suit 1¼" Shaft & CA140	Desford	\$110.00	
	To Suit 1½" Shaft & CA141new	Frome	\$142.00	
	OTHER SHAFT SIZES AVAILABLE			
				
STUFFING BOX	Two pieces, castings only			
	Suits 1" - 1¼" Shaft	CA142	\$72.00	
	Suits 1½" - 1¾" Shaft	CA143	\$132.00	
MACHINING STERN GEAR AND THREADING TUBE	Machining to Suit 1" & 11/8" Shaft		\$160.00	
	Machining to Suit 1½" Shaft		\$200.00	
	Includes machining of tube, bearing holders and fitting bearings. "Excludes material costs"			
STERN TUBE	Copper Tube 1½" O.D.X 1¼" I.D.	CUST-L	40/FT	
	Bronze Tube 2" O.D.X 1¾" I.D.	BRST-T	64/m	
STERN GLAND PACKING				
	Flaxen - Long fibre flax impregnated with Teflon, a low friction packing for easy running. The Teflon does not wash out,	Flaxen 1613 - 1/8"	7.65/m	
		Flaxen 1613 - 3/16"	16.00/m	
		Flaxen 1613 - 1/4"	20.00/m	
		Flaxen 1613 - 5/16"	24.00/m	
		Flaxen 1613 - 3/8"	28.00/m	
		Packing 1600 - 1/2"	28.00/m	
		Packing 1600 - 5/8"	37.00/m	
SHAFTS, MADE TO ORDER	Machining, both ends tapered with key, keyway and nut.			
	1" & 11/8" Shaft	Both Ends	\$220.00	
	1¼" Shaft	Both Ends	\$330.00	
	1½" Shaft	Both Ends	\$330.00	
SHAFT PROPERTIES AND COSTS	1" Shaft	SS 2205 Duplex	117.00/m	
	11/8" Shaft	SS 2205 Duplex	153.00/m	
	1¼" Shaft	SS 2205 Duplex	POA	
	1½" Shaft	SS 2205 Duplex	260.00/m	
Material	SS 316 Grade	SS 2205 Duplex	AQUAMET 22	Monel K
Tensile Strength(MPa)	520	780	1034	1076

FIT UP EQUIPMENT - DRIVE LINE	DESCRIPTION	PART NUMBER	\$ inc GST
SHAFT SEAL 	The Mane Craft Deep Sea Seal is simple to install and consists of a bronze face fitted in a rubber housing that is attached to the stern tube. A rubber bellow with seal assembly is clamped to the shaft, running on the bronze face thus eliminating any wear on the shaft and creating virtually maintenance free seal. WARTSILA Mane Craft Shaft Seal	For Shaft Diameters, from 25mm to 65mm	POA
FIT UP EQUIPMENT - WET EXHAUST	DESCRIPTION	PART NUMBER	\$ inc GST
ANTI SYPHON SYSTEM 	Adjustable to Suit Corresponding ID Hoses.-13mm ID -19mm ID -25mm ID -32mm ID	AIR VENT "V"	\$179.00
EXHAUST HOSE	Approved Marine Wet Exhaust Hose, SS wire reinforced. Temp. Range -40°C ~ +100°C Larger Sizes Available	38mm ID 45mm ID 50mm ID 63mm ID 76mm ID	62.75/m 88.25/m 83.0/m 102.15/m 114.16/m POA
	IN-LINE TYPE Suits 1/2" (12mm) hose Suits 3/4" (20mm) hose BASKET TYPE Suits 1/2" (12mm) hose Suits 5/8" (16mm) hose Suits 1" (25mm) hose	I-IS-12AB I-IS-34AB RWB1892 RWB1893 RWB1895	\$13.00 \$15.00 \$34.50 \$34.50 \$55.00
WATER LOCK	TO SUIT HOSE	RWB 1965 RWB 1966 RWB 1967	\$89.50 \$89.50 \$89.50
	38 mm ID 45 mm ID 50 mm ID		

FIT UP EQUIPMENT - FUEL SUPPLY	DESCRIPTION	PART NUMBER	\$ inc GST
	Flow Rate. 90Litres / Hour	025-RAC-02	\$133.70
	Flow Rate. 3.8~56 Litres / Hour	4120	\$169.00
	Flow Rate. 56~112 Litres / Hour	4230B	\$272.00
	Flow Rate. 112~449 Litres / Hour	4412	\$379.00
	Flow Rate. 227 Litres / Hour	500 FG-2	\$43.95
	Element to suit 025-RAC-02	S2502	\$49.90
	Element to suit 4120	4120-012	\$54.65
	Element to suit 4230B	4230-0100	\$32.95
	Element to suit 4412	4412-012	
Element to suit 500 FG-2	2010		
FUEL HOSE	Fuel Hose - 6mm Black Rubber		7.80/m
	- 8mm Black Rubber		8.45/m
FIT UP EQUIPMENT - CONTROL CABLES	DESCRIPTION	PART NUMBER	\$ inc GST
MORSE SINGLE LEVER	Side Mount		
	MV Series - No Switch	306662	\$395.00
	Top Mount		
	MT-3 Control - Single	309075	\$399.00
KOBELT SINGLE LEVER	Side Mount		
	Polished Brass, Neutral Lock	2042 L	\$704.15
	Top Mount		
	Polished Brass, Curved Handle	2046 LU	\$753.75
	Cable Connection Kit (need x2)	2046-901	\$24.35
	Throttle Stroke Extension Kit	2046-0905	\$80.08
MORSE GEAR/THROTTLE CABLE	33C Series	From 1.00 meter in 0.25 metre increments	POA
			
YANMAR STOP CABLE	Suits most models	104271-67550	\$66.15
MORSE STOP CABLE	33LUC Series	From 1.00 metre in 0.25m increments	POA

**FIT UP EQUIPMENT -
PROPELLERS**
DESCRIPTION
PART NUMBER \$ inc GST


Gori propeller

The Worlds Leading 2 and 3 Blade Folding Propellers

Gori Marine world leaders in Folding Propeller development and technology.
The benchmark to which other folding propeller manufacturers aspire to.



2-Blade Folding Propeller

Shaft Drive and Sail Drive
Machined gears adjust automatically to the blade position which gives maximum speed - both under sail and power.



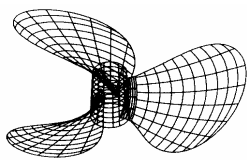
3-Blade Folding Propeller

A Technological Breakthrough
Overdrive facility enables vessel to run at the same speed but at a much lower rpm
Less noise and vibration
Better fuel economy
A revolution for large sailboats and motor sailers
Amazing low drag

2-Blade Folding Propeller (Racing) Minimum Drag



We have fitted to many high tech yachts including Sydney to Hobart race winner "Terra Firma"



Austral Propeller Co.

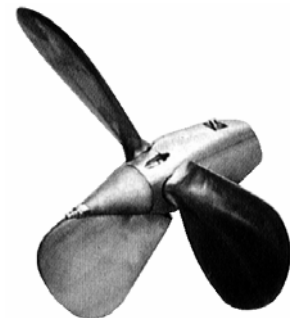
Fixed 2 and 3 blade yacht style propellers
Fixed 3 blade aluminium sail drive propellers
3 and 4 blade propellers
Ski boat propellers






Autostream Propellers


❖ Australia's Own *Self Feathering* Propellers

are designed and manufactured in Melbourne.
These feathering propellers are of excellent quality.
The high strength of the 2507 Duplex stainless steel allows for blades which are very thin, symmetrical in section and virtually flat, resulting in minimal drag and turbulence over the rudder



FIT UP EQUIPMENT - ELECTRICAL	DESCRIPTION	PART NUMBER	\$ inc GST
BATTERY 	CENTURY YUASA Marine Batteries Gel Batteries	NS70M 13 Plate N70ZM 15 Plate	\$171.00 \$191.00 P.O.A
BATTERY CABLE	Standard - Red or Black Extra Heavy Duty - Red or Black	EBS 2/25mm* EBS 00/35mm*	10.50/m P.O.A
BATTERY TERMINALS 	Pair of Terminals Negative Terminal Positive Terminal	RWB 2715 (RWB 2717) (RWB 2718)	\$13.00 \$6.50 \$6.50
BATTERY BOX 	Lightweight, black polypropylene vented marine battery box. Impervious to battery acid. With carrying handles and recess for cable entry. Standard: OD: 335 x 220 x 250 mm LxWxH ID: 282 x 190 x 200 mm LxWxH Large: OD: 410 x 230 x 290 mm LxWxH ID: 340 x 190 x 225 mm LxWxH	RWB 661 RWB662	\$16.95 \$18.95
SOLAR PANEL	SUNTECH RIGID PANEL 5W 216mm x 306mm	STP 005-12	\$129.00
SOLAR REGULATOR	SUNTECH 12V 5 Amp	SC005	\$59.00
FIT UP EQUIPMENT - SOUNDPROOFING SOUNDPROOFING	Acoustop Multigrade - Ideal for noise suppression in engine rooms and engine boxes. A combination of Acoustop Acoustic Foam with Acoustop Noise Barrier. The Acoustop Multigrade laminated is: · 6 mm Acoustic Foam · 4.5 kg/m ² Acoustop Noise Barrier · 24 mm Acoustic Foam · Metallised Polyester Faced Acoustop Multigrade	1" Thick 2" Thick	107.00/m ² 136.00/m ²
SOUND INSULATOR TAPE	Bonded Foil Tape	48mm wide 78mm wide	0.50/m 0.80/m



FIT UP EQUIPMENT -	DESCRIPTION	PART NUMBER	\$ inc GST
OIL SUMP PUMP			
OIL SUMP PUMP	Fynspray Engine Oil Sump Pump - High quality, compact, brass manual pump for draining oil from engine sumps or transferring diesel. Heavy duty construction for long and reliable service.		
			
	· Chrome plated brass pump	RWB82A	\$79.80
	· Plain brass pump	RWB82B	\$75.70
	· Copper dipstick tube	RWB82C	\$12.00
SERVICE MANUALS	DESCRIPTION	PART NUMBER	\$ inc GST
SERVICE MANUALS	YSE8, YSE12, YSB8, YSB12	YT7708-195E2	\$29.70
	YSM	A0A1001	\$63.25
	2QM15	A0A1002	\$47.30
	2QM20, 3QM30	A0A1003	\$78.65
	1GM, 2GM, 3GM, 3HM	A0A1025	\$86.35
	(Includes Auxiliaries)		
	1GM10, 2GM20, 3GM30, 3HM35	A0A1361	\$86.35
	4JHE, TE, HTE, DTE	A0A1647	\$78.65
	3JH2	A0A1015	\$63.25
	4JH2E, TE, HTE	A0A1029	\$86.35
	4LH-TE, HTE, STE	A0A1030-1	\$86.35
	SD20, SD31	A0A5054	\$47.30
	D27	A0A1944	\$94.60
	D36	A0A1043	\$86.35
	D27A, D36A	A0A5055	\$55.00
PROPELLER SPARES	DESCRIPTION	PART NUMBER	\$ inc GST
GORI SPARES	Zinc Anode and Flexible Stops	1473510000	\$115.50
	18" ~ 20" Propellers	1474610000	\$139.70
	22" ~ 26" Propellers		
	Flexible Stops Only	1407510000	\$71.50
	18" ~ 20" Propellers	1407610000	\$71.50
	22" ~ 26" Propellers		
	Zinc Anode 18"~20"	1407310000	\$49.50
	Zinc Anode 22"~26"	1407410000	\$49.50
AUTOSTREAM SPARES	Anode to suit...S1, S2, (S/S Prop, Rounded Anode)		\$51.00
	Anode to suit 3000/4000 Series (Bronze Prop, Pointy Anode)		\$51.00
	Lock Wire (Annealed)	Per Meter	\$6.00



YANMAR ENGINE PAINT PAINT (PRESSURE PACK)	DESCRIPTION	PART NUMBER	\$ inc GST
	Jap Metallic Grey	363-201	\$23.80
	Bright Red	363-202	\$23.80
	Metallic Blue/Grey (Outboard)	363-203	\$23.80
	Sail Drive Mid Grey	363-204	\$23.80
	USA Metallic Grey	363-205	\$23.80

HISTORY OF YANMAR PLEASURE BOAT ENGINES

Date of Production Start	Engine Model	Max. Output (DIN6270B) hp/rpm (shp)	No. of Cyl. Bore x Stroke (mm)	Displacement (Litres)	Dry Weight (Kgs)
1969	PMX 6	5.5 / 2300	1 / 75 x 80	0.353	146
	PMX 8	8.5 / 2100	1 / 85 x 95	0.539	188
1971	YSE 8	8.0 / 3200	1 / 75 x 75	0.331	131
	YSE 12	12.0 / 3200	1 / 85 x 90	0.510	169
1974	SVE 8	8.0 / 3200	1 / 75 x 75	0.331	140
	SVE 12	12.0 / 3000	1 / 85 x 90	0.510	170
	2QM 20	22.0 / 2800	2 / 88 x 90	1.094	218
1975	2QM20H(F)	22.0 / 2800	2 / 88 x 90	1.094	190
	3QM30H(F)	33.0 / 2800	3 / 88 x 90	1.094	260
1976	YSB 8	8.0 / 3200	1 / 75 x 75	0.331	111
	YSB 12	12.0 / 3000	1 / 85 x 90	0.510	138
	SB 8	8.0 / 3200	1 / 75 x 75	0.331	114
	SB 12	12.0 / 3000	1 / 85 x 90	0.510	137
1977	YSM 8	8.0 / 3200	1 / 75 x 75	0.331	102
	YSM 12	12.0 / 3000	1 / 85 x 90	0.510	130
	2QM15	15.0 / 3000	2 / 75 x 75	0.662	145
1980	1GM	7.5 / 3600	1 / 72 x 72	0.293	70
	2GM(F)	15.0 / 3600	2 / 72 x 72	0.586	100(108)
	3GMD(F)	22.5 / 3600	3 / 72 x 72	0.879	130(138)
	3HM(F)	30.0 / 3400	3 / 75 x 85	1.126	158(167)
1983	1GM10	9.0 / 3600	1 / 75 x 72	0.318	76
	2GM20(F)	18.0 / 3600	2 / 75 x 72	0.636	106(114)
	3GM30(F)	27.0 / 3600	3 / 75 x 72	0.954	130(138)
	3HM35(F)	34.0 / 3600	3 / 80 x 85	1.284	158(167)
	4JH(B)E	44.0 / 3600	4 / 78 x 86	1.644	226(228)
	4JH-T(B)E	55.0 / 3600	4 / 78 x 86	1.644	232(234)
1984	4JH-HT(B)E	66.0 / 3600	4 / 78 x 86	1.644	246(244)
1985	4JH-DT(B)E	77.0 / 3600	4 / 78 x 86	1.644	246(244)
1987	4LH-TE	105.0 / 3300	4 / 100 x 110	3.455	340
	4LH-HTE	135.0 / 3300	4 / 100 x 110	3.455	350
1988	4JH2(B)E	50.0 / 3600	4 / 82 x 86	1.817	226(228)
	4JH2-T(B)E	62.0 / 3600	4 / 82 x 86	1.817	232(234)
	4JH2-HT(B)E	75.0 / 3600	4 / 82 x 86	1.817	246(244)
	4JH2-DT(B)E	88.0 / 3600	4 / 82 x 86	1.817	246(244)
1989	4LH-DTE	165.0 / 3300	4 / 100 x 110	3.455	380
1991	3JH2-(B)E	36.0 / 3600	3 / 82 x 86	1.363	183(178)
	3JH2-T(B)E	45.0 / 3600	3 / 82 x 86	1.363	192(190)
	4JH2-UT(B)E	100.0 / 3600	4 / 82 x 86	1.817	246(244)