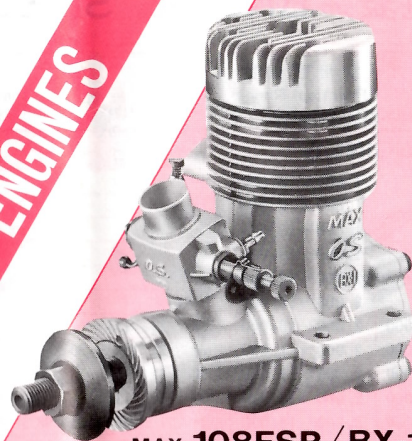


20 O.S. ENGINE FULL LINEUP

O.S. ENGINES MFG. CO., LTD.

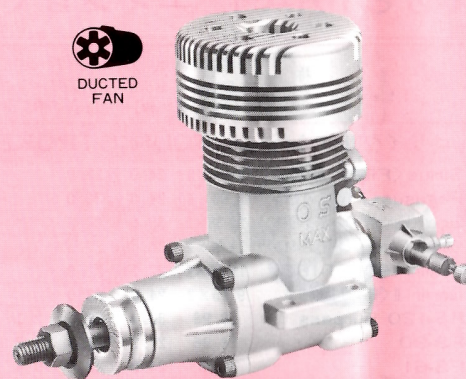
AIRCRAFT ENGINES



MAX-108FSR (BX-1)



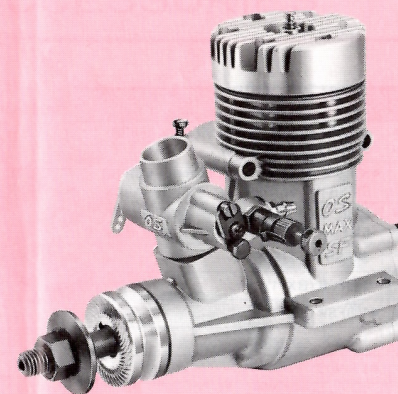
DUCTED
FAN



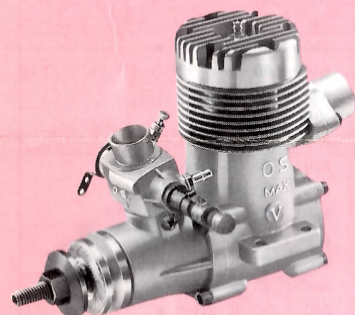
MAX-77VR-DF Æ



PUMP
SYSTEM



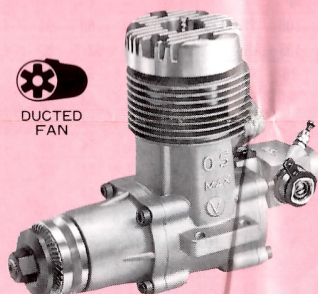
MAX-61SF Æ
MAX-61SF



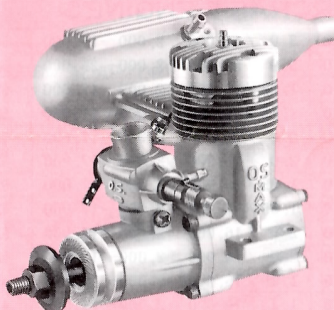
MAX-46VF Æ



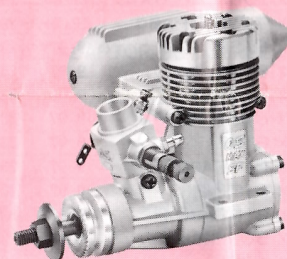
DUCTED
FAN



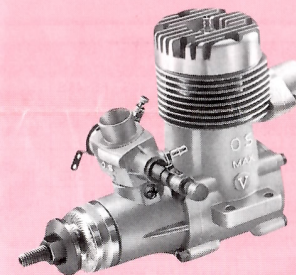
MAX-46VR-DF Æ



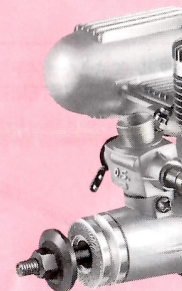
MAX-45FSR Æ
MAX-45FSR



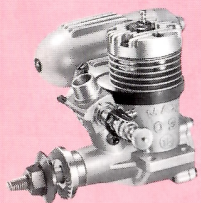
MAX-40SF Æ
MAX-40SF



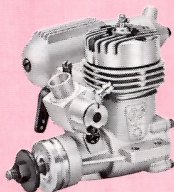
MAX-40VF Æ



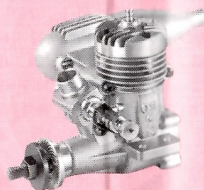
MAX-40
MAX-40



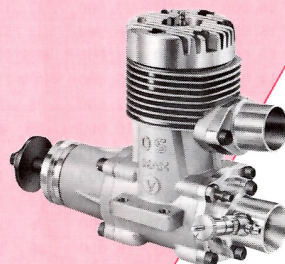
MAX-15R/C



MAX-CZ-A

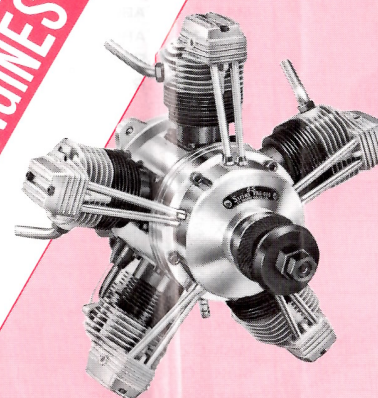


MAX-10FSR

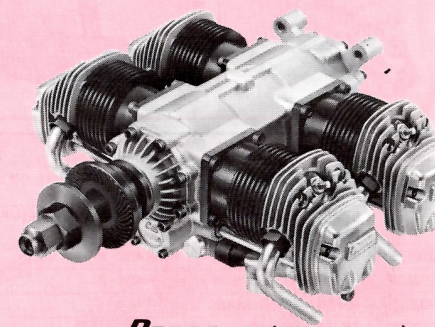


MAX-40VR-P Æ
バイロンレース専用
FI & FAI CLASS PYLON RACING

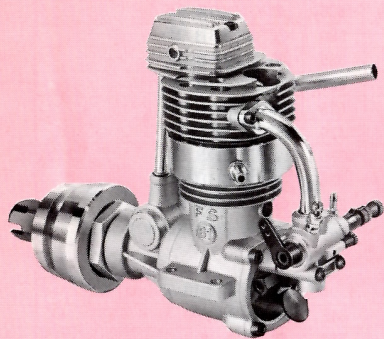
FOUR STROKE ENGINES



Sirius (FR5-300)

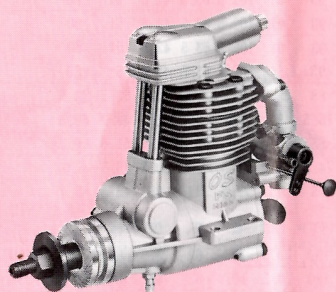


Pegasus (FF-240)

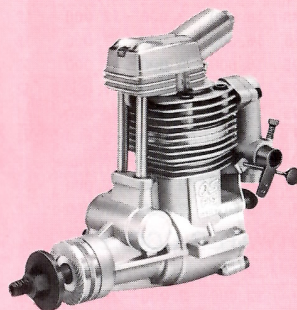


FS-61M

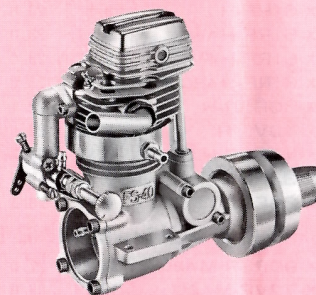
スケールボート用
SCALE & SPORT BOAT



FS-48 *SURPASS*

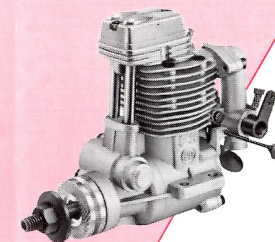


FS-40 *SURPASS*



FS-40M

スケールボート用
SCALE & SPORT BOAT

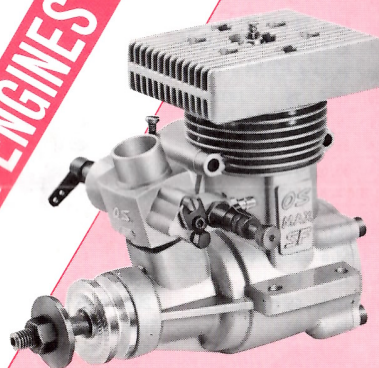


FS-20

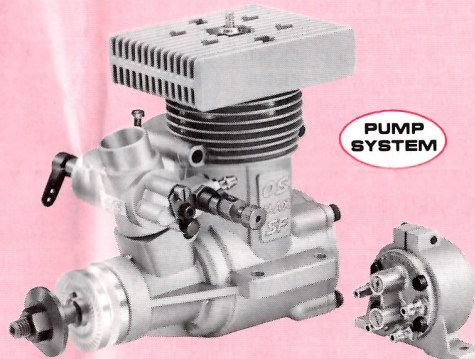
CAR ENGINES

MAX-2

HELICOPTER ENGINES

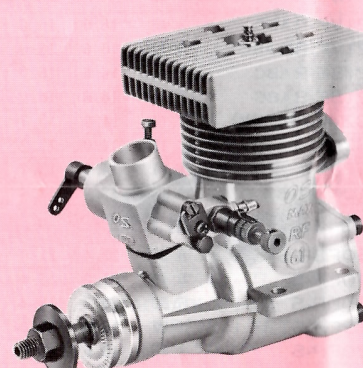


MAX-61SF-H Æ
MAX-61SF-H

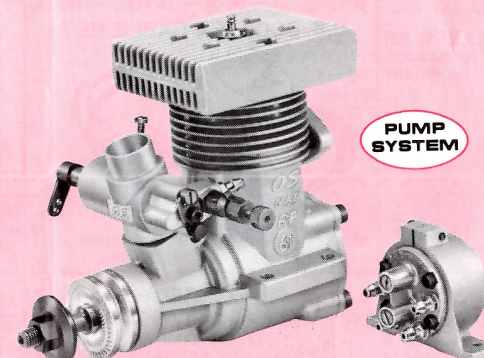


MAX-61SF-H Æ -P
MAX-61SF-H-P

PUMP
SYSTEM

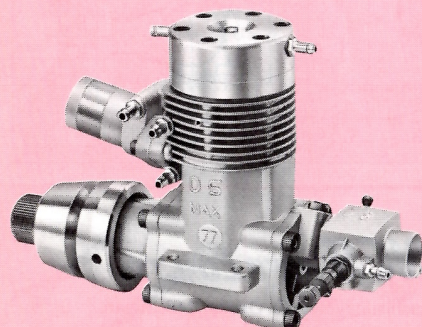


MAX-61RF-H Æ
MAX-61RF-H

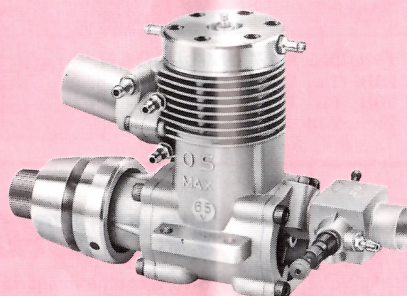


MAX-61RF-H Æ -P
MAX-61RF-H-P

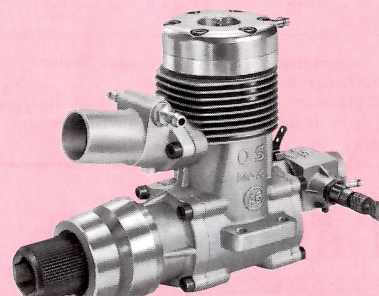
PUMP
SYSTEM



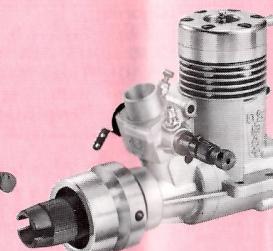
MAX-77VR-M Æ



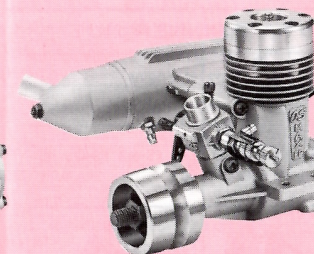
MAX-65VR-M Æ
MAX-61VR-M Æ



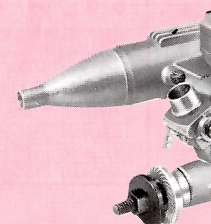
MAX-46VR-M Æ
MAX-40VR-M Æ



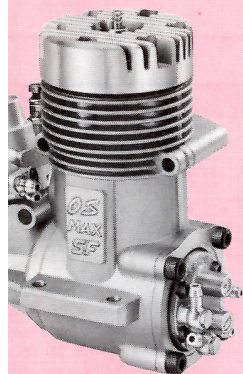
MAX-21SE-M Æ



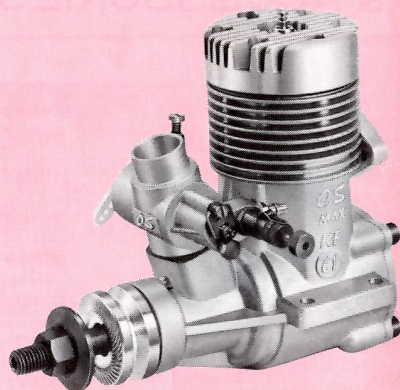
MAX-20FP-M
(フライホイールは別売)
(Flywheel is optional extra.)



MAX-10FSR

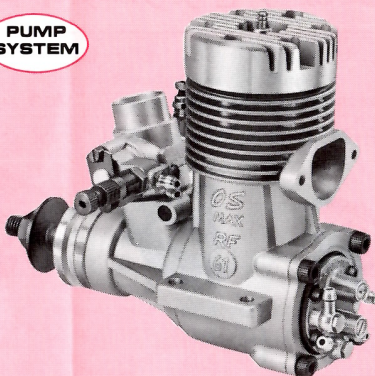


MAX-61SFÆ-P
MAX-61SF-P

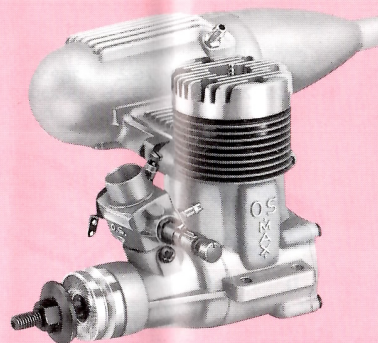


MAX-61RFÆ
MAX-61RF

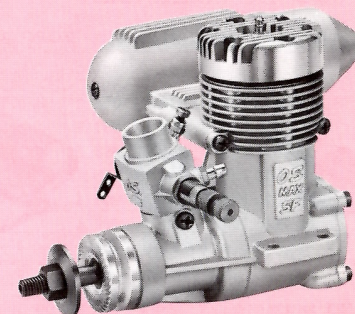
PUMP
SYSTEM



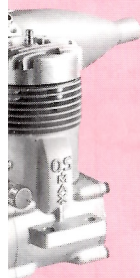
MAX-61RFÆ-P
MAX-61RF-P



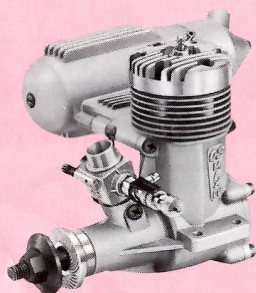
MAX-50FSR



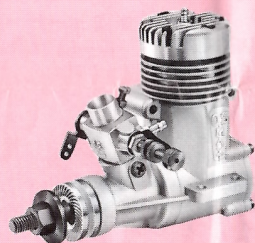
MAX-46SFÆ
MAX-46SF



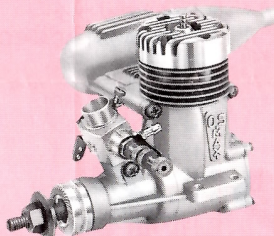
FSR Æ
FSR



MAX-40FP
MAX-35FP

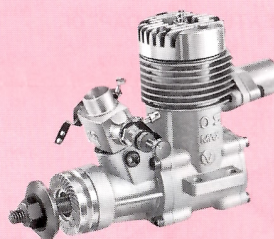


MAX-28F

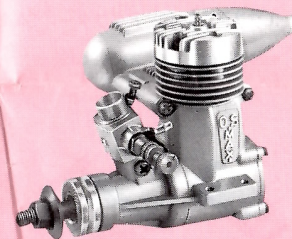


MAX-25FÆ

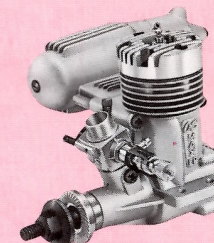
DUCTED FAN



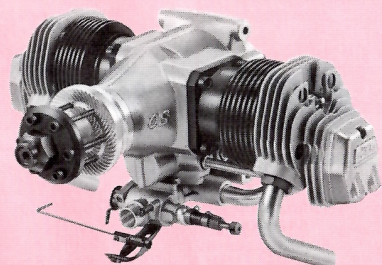
MAX-25VF-DFÆ
MAX-25VFÆ



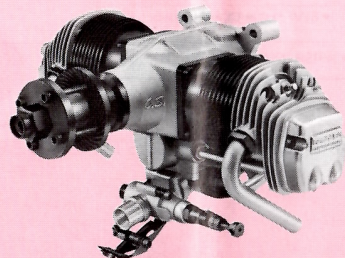
MAX-25FSR



MAX-25FP
MAX-20FP

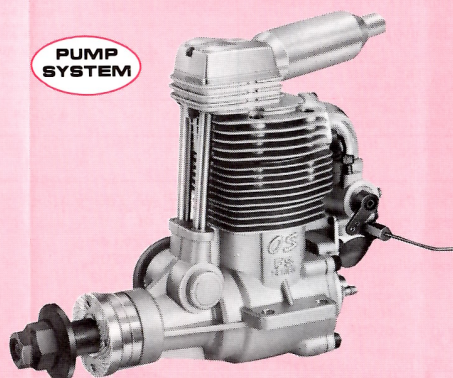


Super Gemini-300
〈FT-300〉
Super Gemini
〈FT-240〉

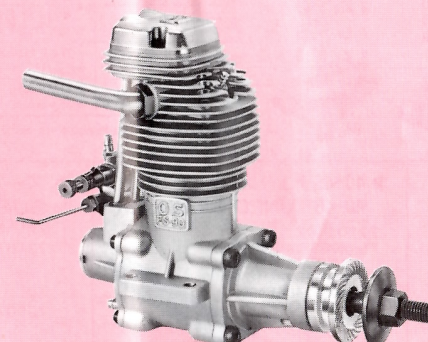


Gemini-160
〈FT-160〉
Gemini II
〈FT-120II〉

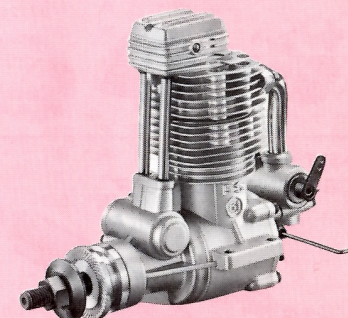
PUMP
SYSTEM



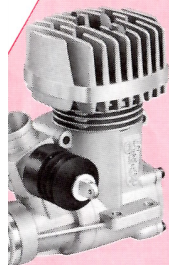
FS-120 *SURPASS*



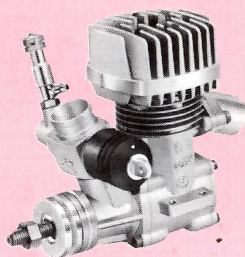
FS-90



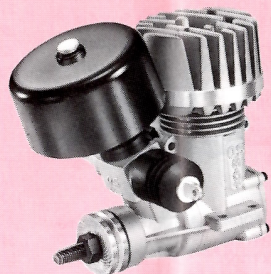
FS-61



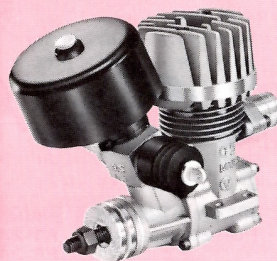
1SE-R ♂



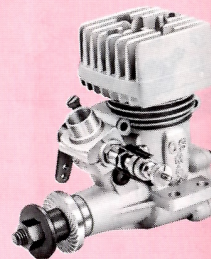
MAX-21VF-R ♂



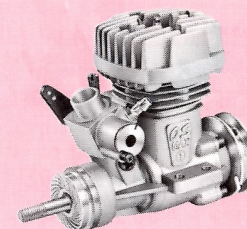
MAX-21SE-B ♂



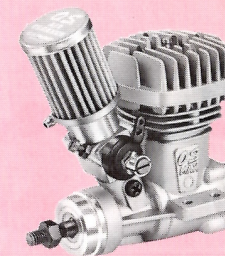
MAX-21VF-BR ♂



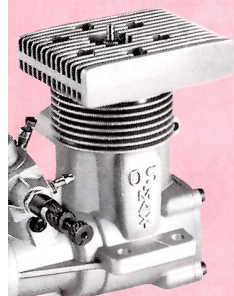
MAX-10FSR-B



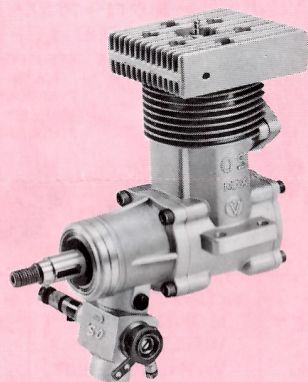
MAX-CZ-1 <SNAPPY>
MAX-CZ-2



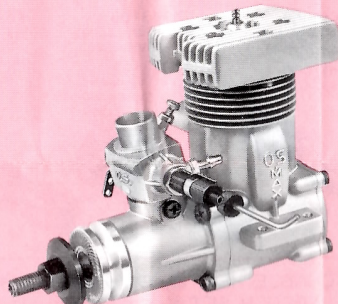
MAX-CZ-R



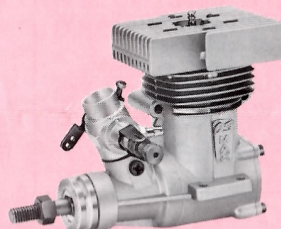
MAX-50FSR-H



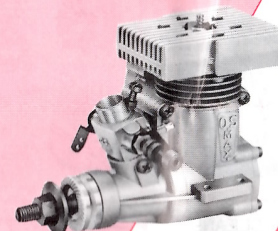
MAX-46VF-H



MAX-45FSR-H

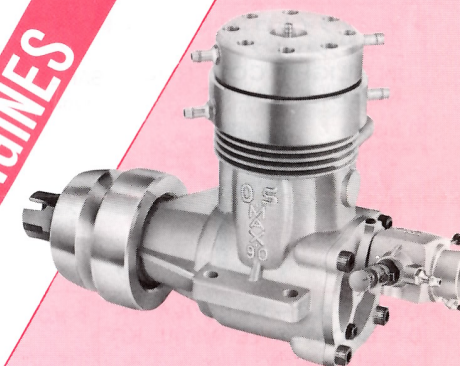


MAX-32F-H

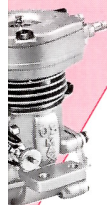


MAX-28F-H

MARINE ENGINES

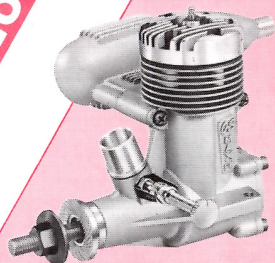


MAX-90RSR-M ♂

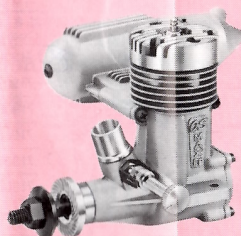


M

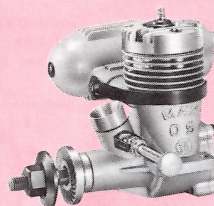
C/L ENGINES



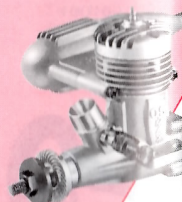
MAX-40FP-S
MAX-35FP-S



MAX-25FP-S
MAX-20FP-S

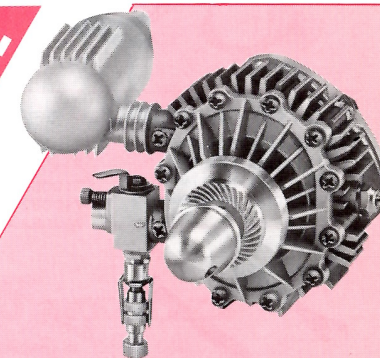


MAX-15



MAX-10FSR-S

WANKEL ROTARY ENGINE



OS-ROTARY ENGINE 49-PI
ペリフェラル ポート インダクション
PERIPHERAL PORT INDUCTION

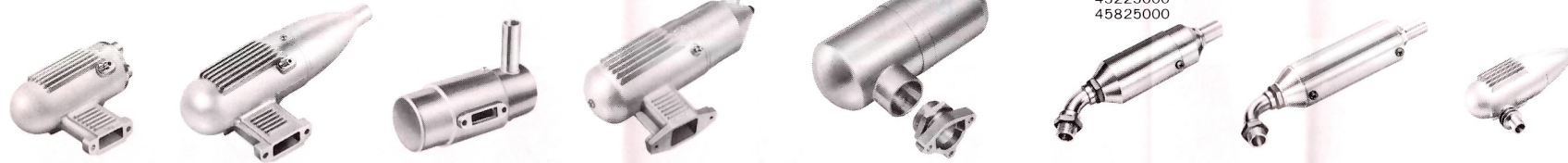
パーツ・アクセサリ／PARTS & ACCESSORIES

▶ サイレンサー／SILENCER

76I 21125004 761C 21125010 702P 21625002 842 22325000 843 23325000 762 22625019 762S 22625040 762C 22625037 762H 22625023 703 24025002 743 24925005



743D 24925010 744 26625009 744B 26625010 G-222 26725002 855 29025000 29225000 45625000 45425000 45725000 45225000 45825000 45525000 45525001 41635010



品名コード Code No.	名 称 Type	適 合 エ ン ジ ン Type of Engine
21125004	76I	●10FSR ●10FSR-S ●10FSR-C ●10FSR-M ●10FSR-B CZ-1
21125010	761C	10FSR-B 10FSR 10FSR-S 10FSR-M CZ-1
21625002	702P	●15 ●15R/C ●20 ●20R/C ●25 ●25R/C
22325000	842	●20FP ●20FP-M ●20FP-S ●25FP-S
22625019	762	21FSR-C ABC 21FSR-B ABC 21F ●25FSR ●25F ABC ●28F ●28
22625037	762C	21FSR-C ABC 21FSR-B ABC 21F 25FSR 25F ABC 28F 28F-H
22625023	762H	21FSR-C ABC 21FSR-B ABC 21F 25FSR 25F ABC 28F 28F-H
24025002	703	●S30 ●S30R/C ●S35 ●S35R ●40R/C
23325000	843	●35FP ●40FP
22625040	762S	●35FP-S ●40FP-S
24925005	743	●40FSR ●40FSR-S ●40FSR-A ●45FSR 45FSR-H ●45FSR AB

●印は標準付属 Marked(●) is STD access'y

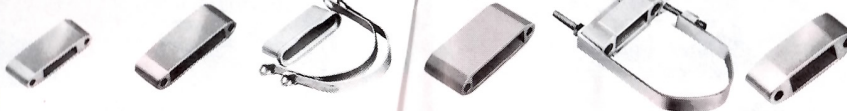
▶ Q.T.サイレンサー Q.T. SILENCER

45725010
For FS-20



▶ サイレンサー エクステンション アダプター／SILENCER EXTENSION ADAPTOR

21125108 For 761 22625103 For 762, 762C, 762H 21626019 For 702P 24025151 For 703 22325100 For 842 23325100 For 843, 762S 24925109 For 743 26625337 For 744



▶ 90° アダプター EXHAUST ADAPTOR 90 DEGREE

21125502 For 761 22625508 For 762, 762C, 762H 24925419 For 743 26625403 For 744 26625410 For 744B



▶ ミュート／MUTE

21627007 For 702P 24027007 For 703 22327000 For 842 23327000 For 843



▶ エキゾーストパイプセット EXHAUST PIPE SET

45069012 For FS-40, FS-61 (45°) 45069021 For FS-40, FS-61 (Straight)



▶ フレックス FLEX

▶ エキゾースト アダプター／EXHAUST HEADER

22426207 25326130 22826100 22826110 22826120 25326101 27126306 25326110 27126109 29025507



品名コード Code No.		適 合 エ ン ジ ン Type of Engine	品名コード Code No.		適 合 エ ン ジ ン Type of Engine
22426207		21SE-MABC 21SE-B ABC 25FSR 25FABC 28F-H	25326110	(402) 12°	40VF ABC 40VR-MABC ●40VR-PABC 46VF ABC 46VR-MABC 46VR-DF ABC
22826100	20°	21VF-BR ABC ●21VF-R ABC 25VF ABC 25VF-DF ABC	25326130	(404)	40VF ABC 40VR-M ABC 40VR-P ABC 46VF ABC 46VR-M ABC 46VR-DF ABC
22826110	0°	●21VF-BR ABC 21VF-R ABC 25VF ABC 25VF-DF ABC	27126306		●61VF ABC 61VF-H 61VF-H ABC ●61VR ABC 65VR-DF ABC
22826120	12°	21VF-BR ABC 21VF-R ABC ●25VF ABC ●25VF-DF ABC	27126109		61VF ABC ●61VF-H ●61VF-H ABC 61VR ABC
25326101	(401)	●40VF ABC 40VR-MABC 40VR-P ABC ●46VF ABC 46VRMABC 46VR-DF ABC	29025507		●90FSR ●90RSR-MABC 108FSR (BX-1)

●印 標準付属 Marked(●) is STD access'y

▶ 水冷エキゾースト アダプター MARINE EXHAUST HEADER

25326600 For 40VR-MABC, 46VR-MABC 27126400 For 61VR-MABC, 65VR-MABC 77VR-MABC



▶ プレッシュア アダプター PRESSURE ADAPTOR

45770000 For FS-20 45270000 For FS-40, FS-61



▶ 61 チューンドサイレンサー 61 TUNED SILENCER

72101110



For
61SF 61SFABC 61SF-P
61SFABC-P 61RF
61RFABC 61RF-P
61RFABC-P

▶ 40-46 チューンドサイレンサー 40-46 TUNED SILENCER

72105102 For 40FSR, 40FSRABC, 40VFABC, 45FSR, 45FSRABC, 46VFABC, 40SF, 40SFABC, 46SF, 46SFABC



▶ スーパー サイレンサー SUPER SILENCER

72107100 For 25FSR, 25FABC 72107200 For 40FSR, 40FSRABC, 45FSR, 45FSRABC, 40SF, 40SFABC, 46SF, 46SFABC 72107300 For 61FSR, 61FSRABC



▶ エキゾースト マニホールド／EXHAUST HEADER PIPE

26726103 27126202 29026119



72101230



72101240

45626000 45426000

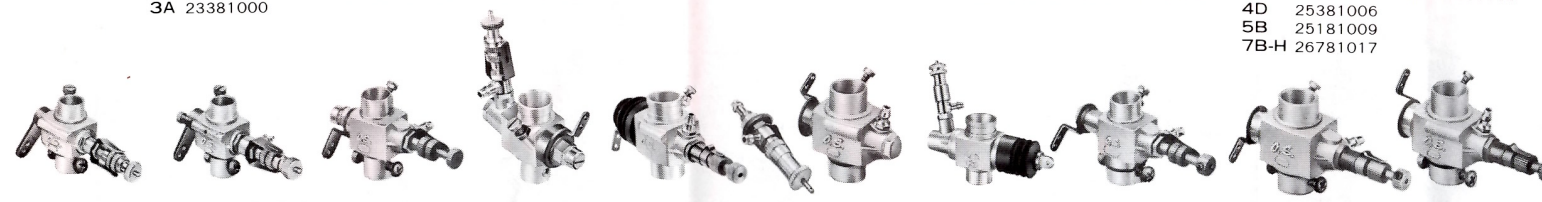


45526000



キャブレタースロットル／CARBURETTOR COMPLETE

IO 21181019 2I 22081003 2B 22681005 2BK 21283000 2K 22883000 2R 22881000 2S 22884020 2CK 22781010 4BK 24981029 2D 22481044
2A 22381000 2CB-D 22481040 21283000 21283000 2H 22781000 4C 24983005 4E 25383000
3A 23381000



7D 29081000 7H 27381010 6H 27383000 FS-20 45781000 FS-6I 45681000 FS-90 45481000 FT-120II 46181000 49-PI 41618010
7DV 27181000 7M 27481000 8H 27681000 FS-40S 45281020 FS-120 45581000 FT-240 46281000 FT-240 46281000
7F 29181000 86 27881000 FS-48S 45881000 FT-240 46281000 FT-240 46281000
7G 27281000 7L 27781000 8B 27581000



品名コード Code No.	名 称 Type	適 合 エ ン ジ ン Type of Engine	備 考 See below
21181019	10	●10FSR ●10FSR-C ●10FSR-M ●10FSR-B	
22081003	21	●15R/C ●20R/C ●20R/C-M ●25R/C	○
22381000	2A	●20FP ●20FP-M ●25FP	○
21283000	2BK	CZ-1 CZ-2 ●CZ-R	○
22481040	2CB-D	●25VF-DF ABC 21FSR-MABC 21VF-CABC 21FSR-CABC	○
22481044	2D	●21FSR-C ABC ●21FSR-MABC 21VF-C ABC	○
22883000	2K	●21VF-B ABC ●21FSR-B ABC	○
22881000	2R	●21VF-C ABC 21FSR-C ABC	○
22884020	2S	●21SE-R ABC ●21VF-R ABC	○
22884010	2SB	●21SE-B ●21VF-BR	○
22681005	2B	●25FSR ●25F ABC	○
22781010	2CK	●25VF ABC 28F	○
22781000	2H	●28F ●28F-H 25VF ABC	○
23381000	3A	●35FP ●40FP	○
24981029	4BK	●40FSR ●40FSRABC ●45FSR ●45FSRABC ●45FSR-H 40R/C	○
25381006	4D	●40VF ABC ●46VF ABC 50FSR 50FSR-H	○
25383000	4E	●40VR-MABC ●46VR-MABC ●46VR-DF ABC 40VR-P ABC	○
24983005	4C	45FSR-H 40R/C 40FSR 40FSRABC 45FSR 45FSRABC	○
25181009	5B	●50FSR ●50FSR-H 40VF ABC 46VF ABC	○
26781017	7B-H	61FSR-H 61VF-H	○
27181000	7DV	61FSR 61FSR ABC 61VF ABC 61VR ABC	○
29181000	7F	61VR-MABC 65VR-MABC 65VR-DF ABC ●90RSR-MABC	○

●印標準付属 ○…空気調整バルブ付 ◎…スロー絞り調整バルブ付 □…中速調整バルブ
Marked (●) is STD access'y ○…w/Air Bleed Valve ◎…w/Fuel Metering Valve
■…w/Remote Needle ★…w/Return Spring (P)…To be used with PumpUnit

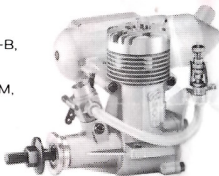
インフライトコントロール ニードルバルブ IN FLIGHT CONTROL NEEDLE VALVE



71703009
For 2D, 4BK,
4D, 4E,
7D, 7DV,
7F, 7G,
86, 7L,
8B, 8H

セーフティニードルバルブ アタッチメント SAFETY NEEDLE VALVE MOUNTING KIT

71704000
For 10FSR, 10FSR-C,
10FSR-M, 10FSR-B,
15R/C, 20R/C,
20R/C-M, 25R/C,
S30R/C, S30R/C-M,
S35R/C, 20FP,
20FP-M, 25FP,
35FP, 40FP



(取付例)

フライホイール／FLYWHEEL

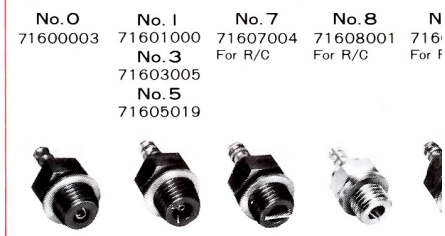
品名コード Code No.	名 称 Type	適 合 エ ン ジ ン Type of Engine
71801026	No.1B	10FSR-M
71802005	No.2B	20FP-M 21FSR-MABC
71802010	No.2C	21SE-MABC
71803002	No.3	S30R/C-M FS-40M
25342007	No.4B	40VR-MABC 46VR-MABC
71805100	No.5B	60RSR-M 65RSR-M
27142004	No.6	61VR-MABC 65VR-MABC 77VR-MABC
45042004	No.6F	FS-61M
29142009	No.9	90RSR-MABC

ユニバーサル ジョイント／UNIVERSAL JOINT



22442009
For 21FSR-MABC,
S30R/C-M
72301000
For FS-40M
25343108
For 40VR-MABC
46VR-MABC
27243109
For 61VR-MABC
65VR-MABC
77VR-MABC
26842002
For FS-61M
90RSR-MABC

グロープラグ／OS GLOW PLUG



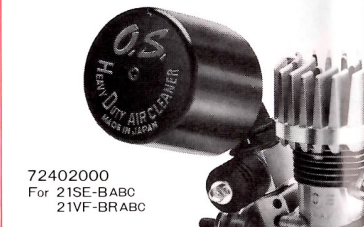
No.0 71600003 No.1 71601000 No.7 71607004 No.8 71608001 N 71610000
For R/C For R/C For R/C For R/C For R/C

O.S. ブースターターミナルキット O.S. BOOSTER TERMINAL KIT



72200130

H.D. エアクリーナー／H.D. AIR CLEANER



72402000
For 21SE-BABC
21VF-BRABC

エアクリーナー 一式 AIR CLEANER KIT



72403001
For CZ-R
72403000
For CZ-1, CZ-2

六角ドライバーセット／DETACHABLE HEX. WRENCH SET



71525000

ボックスレンチ 2WAY SOCKET WRENCH

71501007 平径8M, 10M



ロングプラグレンチ LONG SOCKET WRENCH W/PLUG GRIP

71521000
平径8M
プラグキャッチ付



S型プラグレンチ TYPE S SOCKET WRENCH



ドラ DR

715100
For 40F
45F
40S
46S
50F
61F
61F
61V

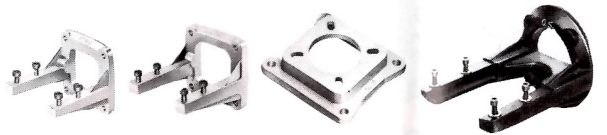
スパナ／WRENCH

71524000 5.5mm, 7mm
71519000 10mm, 12mm
71520000 12mm, 14mm
71522000 14mm, 17mmメガネ

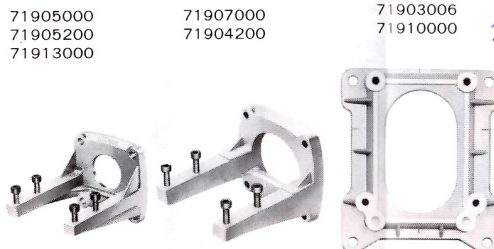


ラジアル マウントセット／RADIAL MOTOR MOUNT

71909100 71906200 71902009 71901001 71905000 71907000 71903006
71909200 71906000 71905200 71904200 71910000
71908100 71908200 71908300



品名コード Code No.



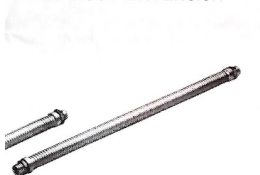
品名コード Code No.	適 合 エ ン ジ ン Type of Engine	品名コード Code No.	適 合 エ ン ジ ン Type of Engine
71909100	10FSR 10FSR-S	71905200	61FSR 61FSR ABC 61VF ABC 61VR ABC 61SF 61SF ABC 61SF-P 61SF ABC-61RF 61RF ABC 61RF-P 61RF ABC-
71909200	15 15R/C	71905000	FS-61
71908300	FS-20	71901001	FS-90
71908100	20FP 20FP-S 25FP 25FP-S	71907000	91FSR 108FSR (BX-1)
71908200	25FSR 25F ABC 25VF ABC 28F	71904200	FS-120S FS-120
71906200	35FP 35FP-S 40FP 40FP-S	71903006	FT-120
71906000	40FSR 40FSR-S 40FSR ABC 45FSR 45FSR ABC FS-40S	71910000	Gemini II (FT-120II) Gemini-160 (FT-160) Pega
71902009	60FSR 90FSR	71911000	Super Gemini (FT-240) Super Gemini-300
71913000	FS-48S		

エンジン一覧表／ENGINE SPECIFICATIONS

No.20

	品名コード Code No.	名 称 Type	適 合 エ ン ジ ン Type of Engine
	24925010	743D	40FSR 40FSR-S 40FSR-ABC 45FSR 45FSR-ABC 45FSR-H
FSR-C	26625009	744	●50FSR ●50FSR-S 50FSR-H ●61FSR 61FSR-H ●61FSR-ABC 61FSR-H-ABC
R/C-M	26625010	744B	61SF 61SF-ABC 61SF-P 61SF-ABC-P 61SF-H 61SF-H-ABC 61SF-P 61SF-H-ABC-P
5FP	26725002	G222	50FSR-H 61FSR-H
	29225000		108FSR (BX-1)
R-M ABC -H	29025000	855	●108FSR (BX-1)
R-M ABC	45725000		FS-20
	45225000		●FS-40S
	45825000		●FS-48S
	45625000		FS-61
	45425000		●FS-90
	45525000		●FS-120
	45525001		●FS-120S
C	41635010		●ROTARY 49-PI

シブル エキゾースト パイプ ILE EXHAUST EXTENSION



品名コード Code No.	名 称 Type	適 合 エ ン ジ ン Type of Engine	長 さ length
72108000	1011A	FS-40S FS-48S FS-61	120mm
72108010	1011B	FS-40S FS-48S FS-61	240mm
72108100	1111A	FS-90 FS-120 FT-160 FT-120II	120mm
72108110	1111B	FS-90 FS-120 FT-160 FT-120II	240mm
72108200	1114A	FS-120S FT-240 FT-300	120mm
72108210	1114B	FS-120S FT-240 FT-300	240mm

ト ンTOR

45570010 For FS-90, FS-120



カー用チューンドサイレンサー TUNED SILENCER

72106000
For 21SE-RABC, 21SE-BABC,
21FSR-CABC, 21FSR-BABC,
21SF-RABC, 21VF-CABC,
21VF-BABC, 21VF-RABC,
21VF-BRABC



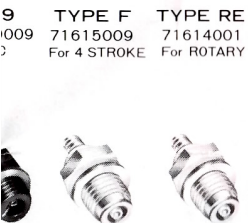
品名コード Code No.	適 合 エ ン ジ ン Type of Engine
26726103	50FSR 50FSR-S 50FSR-H 61FSR 61FSR-H 61FSR-ABC 61FSR-H-ABC
27126202	61VF-ABC 61VF-H 61VF-H-ABC 61VR-ABC 61VR-MABC 65VR-MABC 65VR-DFABC
72101230	61SF 61SF-ABC 61SF-P 61SF-ABC-P
72101240	61RF 61RF-ABC 61RF-P 61RF-ABC-P
29026119	90FSR 90RSR-MABC 108FSR (BX-1)
45626000	FS-61
45426000	FS-90
45526000	FS-120

名 称 I t e m s	行程体積 Disp. (cc.)	ボ ア Bore (mm)	ストローク Stroke (mm)	出 力 Output (PS or BHP/r.p.m.)	実 用 回 転 数 Practical Range (r.p.m.)	寸 法 Dimensions (mm)										重 量 Weight (g)	備 考 Features (see key below)
4サイクルエンジン FOUR STROKE ENGINES						A	B	C	D	E	F	G	H	J	S		
Sirius<FR5-300>	9.95×5	24.0	22.0		1,800～ 8,000										UNF $\frac{3}{16}$ -24	2,670	RADIAL FIVE 4BB+2NB ㊞
Pegasus<FF-240>	9.95×4	24.0	22.0		1,800 ～ 8,000										〃	2,180	FLAT FOUR 5BB ㊞
Super Gemini-300<FT-300>	24.38×2	33.6	27.5		1,800～10,000										UNF $\frac{3}{8}$ -24	1,828	FLAT TWIN 5BB ㊞
Super Gemini <FT-240>	19.96×2	30.4	27.5		1,800～10,000										〃	1,880	FLAT TWIN 5BB ㊞
Gemini-160<FT-160>	13.26×2	27.7	22.0		2,000～10,000										UNF $\frac{3}{16}$ -24	1,100	FLAT TWIN 5BB ㊞
Gemini II<FT-120Ⅱ>	9.95×2	24.0	22.0		2,000～10,000										〃	1,090	FLAT TWIN 5BB ㊞
FS-120 Surpass	19.96	30.4	27.5	2.1 / 12,000	2,000～12,000	58	25	135	67	138.5	77	47	64.5	115	〃	945	㊞ 4BB ★ ㊞
FS-90	14.96	27.7	24.8	1.3 / 11,000	2,000～11,000	52	25	123.5	60	121	66	41.5	53.5	101	〃	645	㊞ 5BB ★
FS-61	9.95	24.0	22.0	0.9 / 11,000	2,000～11,000	50	21	116	58	120	66	40.2	55.5	100	〃	540	㊞ 4BB
FS-61M	9.95	24.0	22.0	0.9 / 11,000	2,000～11,000	50	21	134	58	120	87	40.2	76.5	100	〃	800	WATER COOLED 4BB ㊞
FS-48 Surpass	7.89	23.0	19.0	0.8 / 12,000	2,200～12,000	44	17.5	80.5	51	98.5	58	34	49.3	82	UNF $\frac{1}{4}$ -28	412	㊞ 4BB ★
FS-40 Surpass	6.49	21.2	18.4	0.65 / 12,000	2,200～12,000	42	17.5	77.5	49	98	57	32.5	48.1	80.5	〃	355	㊞ 4BB ★
FS-40M	6.49	21.2	18.4	0.5 / 10,000	2,000～10,000	42	17.5	109	49	100	74	32.5	65.3	83.3	〃	530	WATER COOLED 4BB ㊞
FS-20	3.56	18.0	14.0	0.3 / 12,000	2,500～12,000	36	14	84	44	85	47	29	40	70	〃	265	㊞ 2BB
ロータリーエンジン O.S.-WANKEL ROTARY ENGINE																	
ROTARY ENGINE 49-PI	4.97			1.27 / 17,000	2,500～18,000										UNF $\frac{1}{4}$ -28	335	1BB+2NB ★
R/C飛行機用エンジン R/C AIRCRAFT ENGINES						A	B	C	D	E	F	G	H	J	S		
MAX-108FSR<BX-1>	17.83	29.0	27.0	3.0 / 16,000	2,000～16,000	58	30	108	70	119	75	48	60	95	UNF $\frac{3}{8}$ -24	750	㊞ ㊞ 2BB ★
MAX-77VR-DFABC	12.74	26.0	24.0	3.9 / 22,000	2,000～25,000	52	25	133	61	110.5	66	42	53.5	89	UNF $\frac{3}{16}$ -24	630	㊞ ㊞ ㊞ 2BB
MAX-61SF	9.97	23.0	24.0	1.85 / 16,000	2,000～17,000	52	25	96	61	103	66.5	42.6	54	82	〃	535	㊞ ㊞ 2BB
MAX-61SFABC	9.97	23.0	24.0	1.85 / 16,000	2,000～17,000	52	25	96	61	103	66.5	42.6	54	82	〃	540	㊞ ㊞ 2BB
MAX-61SF-P	9.97	23.0	24.0	2.0 / 16,000	2,000～17,000	52	25	96	61	103	66.5	42.6	54	82	〃	575	㊞ ㊞ 2BB ㊞
MAX-61SFABC-P	9.97	23.0	24.0	2.0 / 16,000	2,000～17,000	52	25	96	61	103	66.5	42.6	54	82	〃	580	㊞ ㊞ 2BB ㊞
MAX-61RF	9.97	23.0	24.0	1.85 / 16,000	2,000～17,000	52	25	96	61	103	66.5	42.6	54	82	〃	535	㊞ ㊞ 2BB
MAX-61RFABC	9.97	23.0	24.0	1.85 / 16,000	2,000～17,000	52	25	96	61	103	66.5	42.6	54	82	〃	540	㊞ ㊞ 2BB
MAX-61RF-P	9.97	23.0	24.0	2.0 / 16,000	2,000～17,000	52	25	96	61	103	66.5	42.6	54	82	〃	575	㊞ ㊞ 2BB ㊞
MAX-61RFABC-P	9.97	23.0	24.0	2.0 / 16,000	2,000～17,000	52	25	96	61	103	66.5	42.6	54	82	〃	580	㊞ ㊞ 2BB ㊞
MAX-50FSR	8.27	22.4	21.0	1.45 / 15,000	2,000～16,000	45	21	88	55	92	63	36.4	52.5	73.5	UNF $\frac{1}{4}$ -28	386	㊞ ㊞ 2BB ★
MAX-46SF	7.45	22.0	19.6	1.43 / 16,000	2,000～17,000	44	17.5	85	51	86.5	63	34.5	54.3	68.5	〃	340	㊞ ㊞ 2BB ★
MAX-46SFABC	7.45	22.0	19.6	1.43 / 16,000	2,000～17,000	44	17.5	85	51	86.5	63	34.5	54.3	68.5	〃	340	㊞ ㊞ 2BB ★
MAX-46VFABC	7.45	22.0	19.6	1.4 / 16,000	2,000～17,000	44	17.5	85	51	87	60.3	35	51.6	69.4	〃	362	㊞ ㊞ 2BB ㊞
MAX-46VR-DFABC	7.45	22.0	19.6	1.9 / 23,000	2,000～25,000	44	17.5	80	51	88	55	35	46.3	69.4	〃	379	㊞ ㊞ ㊞ 2BB ㊞
MAX-45FSRABC	7.47	21.8	20.0	1.4 / 16,000	2,000～17,000	42	17.5	85	50	82.5	60.3	32.6	51.6	65.8	〃	315	㊞ ㊞ 2BB ★
MAX-45FSR	7.47	21.8	20.0	1.3 / 16,000	2,000～16,000	42	17.5	85	50	82.5	60.3	32.6	51.6	65.8	〃	314	㊞ ㊞ 2BB ★
MAX-40SF	6.47	20.5	19.6	1.22 / 16,000	2,000～17,000	44	17.5	85	51	86.5	63	34.5	54.3	68.5	〃	360	㊞ ㊞ 2BB ★
MAX-40SFABC	6.47	20.5	19.6	1.22 / 16,000	2,000～17,000	44	17.5	85	51	86.5	63	34.5	54.3	68.5	〃	360	㊞ ㊞ 2BB ★
MAX-40VFABC	6.49	21.2	18.4	1.25 / 16,000	2,000～17,000	44	17.5	85	51	87	60.3	35	51.6	69.4	〃	367	㊞ ㊞ 2BB ㊞
MAX-40FSRABC	6.49	21.2	18.4	1.2 / 16,000	2,000～16,000	42	17.5	85	50	82.5	60.3	32.6	51.6	65.8	〃	320	㊞ ㊞ 2BB ★
MAX-40FSR	6.49	21.2	18.4	1.15 / 16,000	2,000～16,000	42	17.5	85	50	82.5	60.3	32.6	51.6	65.8	〃	320	㊞ ㊞ 2BB ★
MAX-40FP	6.49	21.2	18.4	1.0 / 15,000	2,000～16,000	40.5	17.5	74.2	48	82.2	51.2	32	42.5	66	〃	245	㊞ ★
MAX-35FP	5.90	20.2	18.4	0.8 / 14,000	2,500～15,000	40.5	17.5	74.2	48	82.2	51.2	32	42.5	66	〃	250	㊞ ★
MAX-28F	4.57	18.5	17.0	0.9 / 16,000	2,500～17,500	38	15	75	45	76	53	29	45.5	61.2	〃	223	㊞ 2BB ★
MAX-25VFABC	4.07	18.0	16.0	0.85 / 18,000	2,500～19,000	38	15	72	45	75.5	53	30.2	45.5	60.4	〃	230	㊞ ㊞ 2BB ㊞
MAX-25VF-DFABC	4.07	18.0	16.0	1.1 / 22,000	2,500～26,000	38	15	72	45	75.5	53	30.2	45.5	60.4	〃	227	㊞ ㊞ 2BB ㊞
MAX-25FABC	4.07	18.0	16.0	0.8 / 18,000	2,500～19,000	38	15	75	45	76	53	29	45.5	61.2	〃	210	㊞ ㊞ 2BB ★
MAX-25FSR	4.07	18.0	16.0	0.7 / 16,000	2,500～17,500	38	15	75	45	75	53	29	45.5	60.2	〃	210	㊞ 2BB ★
MAX-25FP	4.07	18.0	16.0	0.6 / 15,000	2,500～16,000	36	14	66.5	45	74.5	46.5	28	39.5	60	〃	185	㊞ ★
MAX-20FP	3.46	16.6	16.0	0.5 / 15,000	2,500～16,000	36	14	66.5	45	74.5	46.5	28	39.5	60	〃	193	㊞ ★
MAX-15R/C	2.48	15.2	13.7	0.29 / 15,000	2,500～15,000	31.5	14.4	54	38	60	39.3	24.2	30.8	46.9	U $\frac{7}{16}$ -32	128	★
MAX-CZ-A	2.11	14.0	13.7	0.31 / 18,000	3,000～20,000	31.5	11	59	40	61	41.5	24	36	49.5	M5	140	㊞ ㊞ 2BB ★
MAX-10FSR	1.76	13.4	12.4	0.27 / 17,000	2,500～17,000	31.5	11	54	38.4	58	38.3	22.8	32.8	46.3	M5	118	㊞ ★
MAX-40VR-PABC	6.49	21.2	18.4	1.8 / 23,000	～25,000	44	17.5	80	51	87	55	35	46.3	69.4	UNF $\frac{1}{4}$ -28	380	㊞ ㊞ ㊞ 2BB ㊞
ヘリコプター用エンジン HELICOPTER ENGINES						A	B	C	D	E	F	G	H	J	S		

品名コード Code No.	名 称 Type	適 合 エ ン ジ ン Type of Engine	備 考 See below
27281000	7G	●61VR ABC	◎
27381010	7H	●61FSR-H ●61FSR-HABC ●61VF-H ●61VF-HABC	◎ □ ★
27481000	7M	●61FSR ●61FSR ABC ●61VFABC 61VRABC	◎ □
29081000	7D	●90FSR ●108FSR (BX-1)	◎
27581000	8B	●61VR-MABC ●65VR-MABC ●65VR-DFABC ●77VR-DFABC	◎
27781000	7L	●61SF ●61SF ABC ●61RF ●61RF ABC	◎
27881000	86	●61SF-P ●61SFABC-P ●61RF-P ●61RF ABC-P	◎ ⑤
27383000	6H	●61SF-H ●61SF-H ABC ●61RF-H ●61RF-H ABC	◎ ★
27681000	8H	●61SF-H-P ●61SF-H ABC-P ●61RF-H-P ●61RF-H ABC-P	◎ ★ ⑤
45781000		●FS-20	○
45281020		●FS-40 Surpass	○
45881000		●FS-48 Surpass	○
45681000		●FS-61	○
45481000		●FS-90	◎
45581000		●FS-120	◎
46081029		●FT-120	◎
46181000		●Gemini II (FT-120II) ●Gemini-160(FT-160)	○
46281000		●Super Gemini<FT-240> ●Super Gemini-300(FT-300)	◎
46481000		●Pegasus (FF-240)	○
47081000		●Sirius (FR5-300)	◎
41618010		●ROTARY 49-PI	

付 ■…リポートニードル付 ★…リターンズプリング付 ⑤…ポンプ用
□…w/Medium Speed Range Mixture Adjustment

9 TYPE F TYPE RE
009 71615009 71614001
2 For 4 STROKE For ROTARY



▶ O.S. ブースターコード ー式
O.S. BOOSTER CABLE SET



単気筒用 For single cylinder 2気筒用 For twin cylinder
72200110 72200090

ブワッシャ抜き
/E WASHER REMOVER



9
: 40FSRABC,
: 45FSRABC,
-H, 50FSR,
40SFABC,
16SFABC,
-H, 61FSR,
ABC, 61FSR-H,
-HABC, 61VFABC,
4, 61VF-HABC,
BC, 65VR-DFABC

▶ タベット調整キット
VALVE ADJUSTING TOOL KIT



72200060
For 4 STROKE ENGINE

▶ スピナーナット / SPINNER NUT

品名コード Code No.	サイズ Size	適 合 エ ン ジ ン Type of Engine
20824005	M5	10FSR CZ-A
21524001	⅜"-32	15 15R/C
41819008	M6	20 20R/C
23024008	⅜"-28	20FP 20FP-S 25~50 FS-20 FS-40S FS-48S RE
45024000	⅜"-24	61~90 FS-61 FS-90
45524000	⅜"-24	FS-120 FS-120S



s (FF-240)
:T-300)

MAX-61SF-HABC	9.97	23.0	24.0	1.85 / 16,000	2,000~17,000	52	25	93	61	102.5	63.5	42.6	51	80	〃	585	㊄ S 2BB ㊄
MAX-61SF-H-P	9.97	23.0	24.0	1.95 / 16,000	2,000~17,000	52	25	93	61	102.5	63.5	42.6	51	80	〃	620	S R 2BB ㊄ P
MAX-61SF-HABC-P	9.97	23.0	24.0	1.95 / 16,000	2,000~17,000	52	25	93	61	102.5	63.5	42.6	51	80	〃	625	㊄ S 2BB ㊄ P
MAX-61RF-H	9.97	23.0	24.0	1.85 / 16,000	2,000~17,000	52	25	93	61	102.5	63.5	42.6	51	80	〃	580	S R 2BB ㊄
MAX-61RF-HABC	9.97	23.0	24.0	1.85 / 16,000	2,000~17,000	52	25	93	61	102.5	63.5	42.6	51	80	〃	585	㊄ S 2BB ㊄
MAX-61RF-H-P	9.97	23.0	24.0	1.95 / 16,000	2,000~17,000	52	25	93	61	102.5	63.5	42.6	51	80	〃	620	S R 2BB ㊄ P
MAX-61RF-HABC-P	9.97	23.0	24.0	1.95 / 16,000	2,000~17,000	52	25	93	61	102.5	63.5	42.6	51	80	〃	625	㊄ S 2BB ㊄ P
MAX-50FSR-H	8.27	22.4	21.0	1.45 / 15,000	2,000~16,000	45	21	88	55	92	63	36.4	52.5	73.5	〃	410	S R 2BB ㊄
MAX-46VF-H	7.60	22.0	20.0	1.4 / 16,000	2,000~16,000	44	17.5	75.5	51	118	52	35	43.5	69.5	〃	375	S R 2BB ㊄
MAX-45FSR-H	7.47	21.8	20.0	1.3 / 16,000	2,000~16,000	42	17.5	85	50	83	60.3	32.6	51.6	66.3	〃	335	S R 2BB ㊄
MAX-32F-H	5.23	19.5	17.5	1.02 / 16,000	2,000~17,000	38	15	74.5	45	75.5	53	30.3	45.5	6.0	〃	260	S R 2BB ㊄
MAX-28F-H	4.57	18.5	17.0	0.9 / 16,000	2,000~17,000	38	15	75	45	75.5	53	29	45.5	60.7	〃	250	S R 2BB ㊄ ★
ボート用エンジン MARINE ENGINES(WATER COOLED)						A	B	C	D	E	F	G	H	J	S		
MAX-90RSR-MABC	14.89	27.0	26.0	4.0 / 22,000	2,000~22,000	58	30	150	70.5	112	82	47	67	88	UNF⅝-24	1,060	㊄ S ㊄ 2BB ㊄ BOAT RACING
MAX-77VR-MABC	12.74	26.0	24.0	3.9 / 22,000	2,000~25,000	58	30	150	70.5	107	82	47	67	88.5	〃	815	㊄ S ㊄ 2BB ㊄ 〃
MAX-65VR-MABC	10.63	24.8	22.0	2.75 / 22,000	2,000~25,000	52	25	145	61	101	79	43	66.5	78.5	〃	783	㊄ S ㊄ 2BB ㊄ 〃
MAX-61VR-MABC	9.95	24.0	22.0	2.6 / 22,000	2,000~25,000	52	25	145	61	101	79	43	66.5	78.5	〃	790	㊄ S ㊄ 2BB ㊄ 〃
MAX-46VR-MABC	7.45	22.0	19.6	1.9 / 23,000	2,000~25,000	44	17.5	116	51	87	60.5	35	51.8	72	UNF⅜-28	497	㊄ S ㊄ 2BB ㊄ 〃
MAX-40VR-MABC	6.49	21.2	18.4	1.75 / 22,000	2,000~25,000	44	17.5	116	51	87	60.5	35	51.8	72	〃	502	㊄ S ㊄ 2BB ㊄ 〃
MAX-21SE-MABC	3.46	16.6	16.0	1.5 / 29,500	2,500~31,000	38	15	75	45	76	53	29	45.5	61.2	〃	352	㊄ S 2BB 〃
MAX-20FP-M	3.46	16.6	16.0	0.5 / 15,000	2,500~16,000	36	14	66.5	45	76	46.5	28	39.5	61.5	〃	210	S ★
MAX-10FSR-M	1.76	13.4	12.4	0.27 / 17,000	2,500~17,000	31.5	11	54	38.4	68	38.3	22.8	32.8	56.3	M5	140	S ★
カー用エンジン R/C CAR ENGINES						A	B	C	D	E	F	G	H	J	S		
MAX-21VF-RABC	3.46	16.6	16.0	1.5 / 29,500	2,500~31,000	38	15	72	45	88.5	53	30	45.5	72.5	UNF⅜-28	292	㊄ S 2BB ㊄ ㊄ CAR RACING
MAX-21VF-BRABC	3.46	16.6	16.0	1.2 / 28,000	2,500~31,000	38	15	72	45	90	53	29	45.5	75	〃	330	㊄ S 2BB ㊄ ㊄ BUGGY
MAX-21SE-RABC	3.46	16.6	16.0	1.5 / 29,500	2,500~31,000	38	15	74	45	88.5	53	30	45.5	72.5	〃	290	㊄ S 2BB ㊄ ㊄ CAR RACING
MAX-21SE-BABC	3.46	16.6	16.0	1.2 / 28,000	2,500~31,000	38	15	74	45	90	53	29	45.5	75	〃	334	㊄ S 2BB ㊄ ㊄ BUGGY
MAX-CZ-1 (SNAPPY)	2.11	14.0	13.7		3,000~20,000	31.5	11	62	40	67	41	24	35.5	54	M5	203	㊄ S 3BB ㊄ 〃
MAX-CZ-2	2.11	14.0	13.7		3,000~24,000	31.5	11	62	40	67	41	24	35.5	54	〃	205	㊄ S 3BB ㊄ 〃
MAX-CZ-R	2.11	14.0	13.7	0.43 / 27,000	3,000~29,000	31.5	11	62	40	67	41	24	35.5	54	〃	179	㊄ S 2BB ㊄ 〃
MAX-10FSR-B	1.76	13.4	12.4	0.27 / 17,000	2,500~17,000	31.5	11	54	38.4	66	38.3	22.8	32.8	54.5	〃	140	S ㊄ ★ BUGGY
コントロールライン用エンジン C/L ENGINES						A	B	C	D	E	F	G	H	J	S		
MAX-50FSR-S	8.27	22.4	21.0		7,000~13,000	45	21	88	55	92	63	36.4	52.5	73.5	UNF⅜-28	360	S R 2BB ★
MAX-40FP-S	6.49	21.2	18.4		7,000~12,000	40.5	17.5	74.2	48	82.2	51.2	32	42.5	66	〃	230	S ★
MAX-35FP-S	5.90	20.2	18.4		7,000~12,000	40.5	17.5	74.2	48	82.2	51.2	32	42.5	66	〃	235	S ★
MAX-25FP-S	4.07	18.0	16.0	0.7 / 16,000	8,000~17,000	36	14	66.5	45	74.5	46.5	28	39.5	60	〃	175	S ★
MAX-20FP-S	3.46	16.6	16.0	0.6 / 16,000	8,000~17,000	36	14	66.5	45	74.5	46.5	28	39.5	60	〃	182	S ★
MAX-15	2.48	15.2	13.7	0.5 / 18,000	9,000~19,000	31.5	14.4	54	38	60	39.3	24.2	30.8	46.9	U⅝-32	114	★
MAX-10FSR-S	1.76	13.4	12.4	0.35 / 19,000	8,000~20,000	31.5	11	54	38.4	58	38.3	22.8	32.8	46.3	M5	105	S ★

All dimensions are shown in metric measurement. For conversion of metric to Imperial or U.S. measurements, use following co-efficients. 1mm=0.03937in. 1g=0.0353oz. 1cc=0.061cu.in.

- 備考欄

㊄ …… シュニエーレ掃気
㊄ …… OS ABC方式シンダーピストン
3BB…3ボールベアリング方式
㊄ …… ヒートシンクヘッド付
⑤ …… ポンプシステム
- ⑧ …… リングピストン
2BB…2ボールベアリング方式
4BB…4ボールベアリング方式
★ …… サイレンサー付
- ⑩ …… ディスクバルブ
2BB…2ボールベアリング方式
5BB…5ボールベアリング方式
㊄ …… エキゾーストアダプター付
- Key to features;

③ …… Schnuerle Scavenging
㊄ …… OS ABC Cylinder & Piston system
3BB…Three Ball Bearing
㊄ …… With Heat Sink Head
⑤ …… Pump System
- ⑧ …… Ringed Piston
4BB…Four Ball Bearing
★ …… With Silencer
- ⑩ …… Disc Valve Induction
2BB…Two Ball Bearing
5BB…Five Ball Bearing
㊄ …… With Exhaust Adapter

O.S. エンジン

小川精機株式会社

〒546 大阪市東住吉区今川3丁目6番15号
電 話 (06) 702-0225 番(代)

O.S.ENGINES MFG.CO.,LTD.

6-15, 3-chome Imagawa , Higashiumiyoshi-ku, Osaka. 546, Japan.
TEL Osaka (06) 702-0225

本カタログの仕様は予告なく変更することがあります。

The above specifications are subject to change without notice.

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