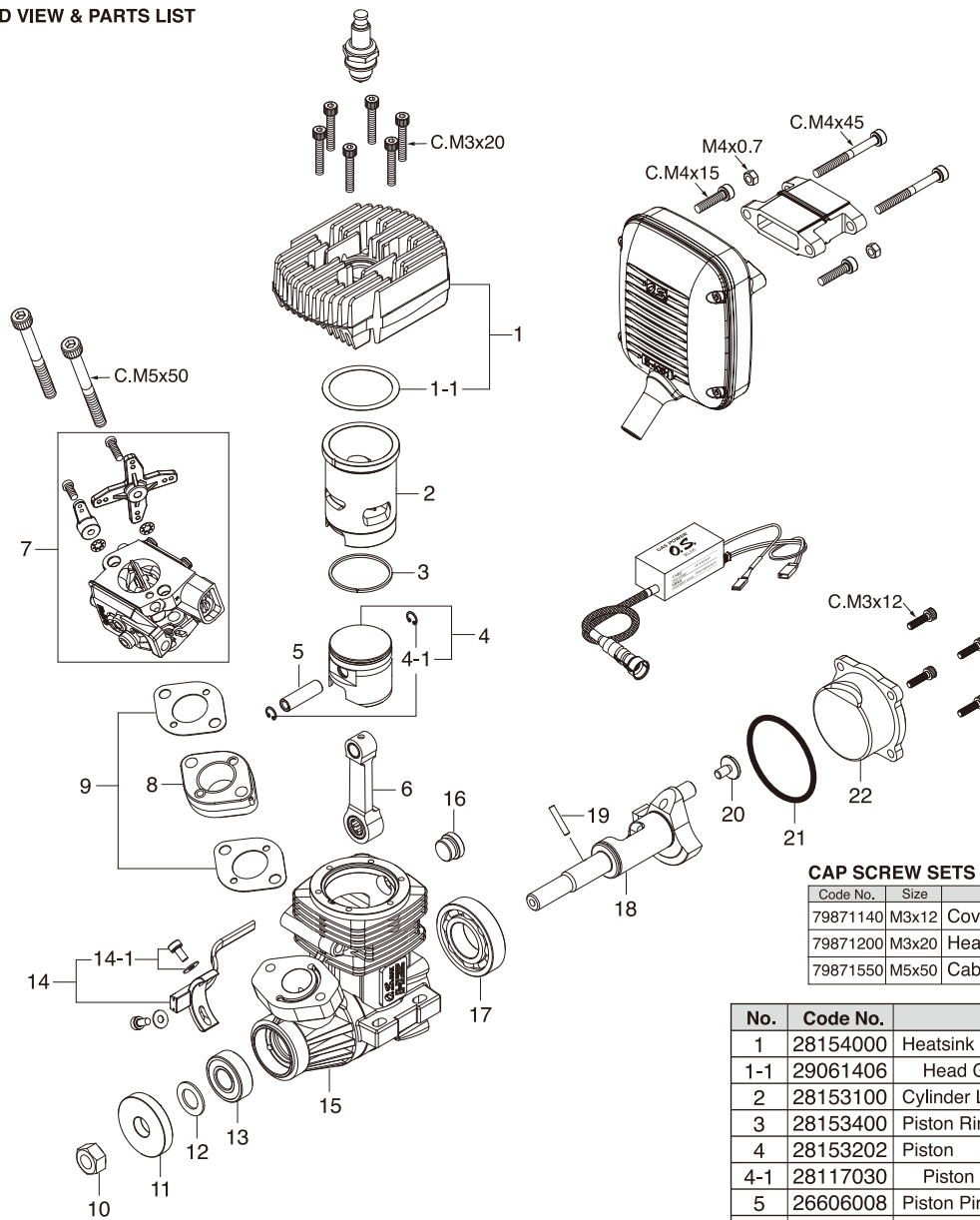


ENGINE EXPLODED VIEW & PARTS LIST

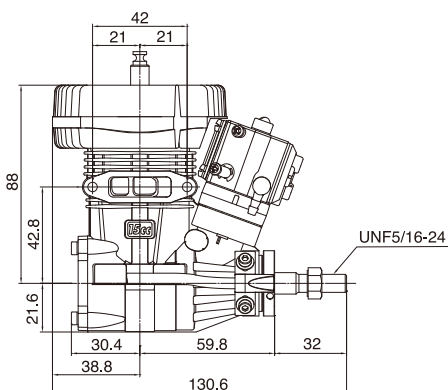
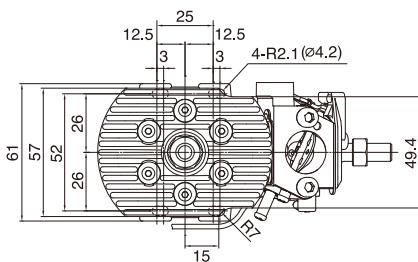
*Type of screw
C...Cap Screw



CAP SCREW SETS (10pcs./sets)

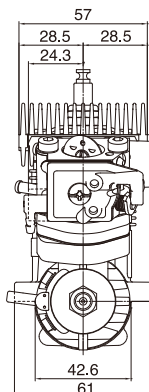
Code No.	Size	Pcs. used in an engine
79871140	M3x12	Cover Plate Retaining Screw (4pcs.)
79871200	M3x20	Heatsink Head Retaining Screw (6pcs.)
79871550	M5x50	Carburetor Retaining Screw (2pcs.)

THREE VIEW DRAWING Dimensions (mm)



SPECIFICATIONS

■ Displacement	14.95 cc / 0.912 cu.in.
■ Bore	27.7 mm / 1.091 in.
■ Stroke	24.8 mm / 0.976 in.
■ Output	2.8 ps / 2.76 hp / 14,000 r.p.m.
■ Practical R.P.M.	2,000-16,000 r.p.m.
■ Weight	748.6 g / 26.41 oz. (Engine) 92.0 g / 3.25 oz. (Ignition module) 144 g / 5.08 oz. (E-4051 Silencer Assembly) 197.5 g / 6.97 oz. (PowerBoost Pipe GT15HZ)



No.	Code No.	Description
1	28154000	Heatsink Head
1-1	29061406	Head Gasket (0.2mm)
2	28153100	Cylinder Liner
3	28153400	Piston Ring
4	28153202	Piston
4-1	28117030	Piston Pin Retainer (2pcs.)
5	26606008	Piston Pin
6	28155000	Connecting Rod
7	28181000	Carburetor Complete (WT-1067)
8	28169450	Thermo Insulator
9	49415000	Carburetor Gasket (2pcs.)
10	45010002	Propeller Nut
11	28158000	Drive Hub
12	46120000	Thrust Washer
13	26731010	Ball Bearing (F)
14	74002320	Rotation Sensor
14-1	74002321	Rotation Sensor Retaining Screw Set (2pcs.)
15	28151000	Crankcase
16	28151300	Crankcase Plug
17	29030001	Ball Bearing (R)
18	28152000	Crankshaft
19	44408100	Drive Pin
20	28152100	Crank Pin Stop Screw
21	27414020	Cover Gasket
22	28157000	Cover Plate
	74002610	Ignition Module (IG-05)
	71669010	Spark Plug CM-6 (Rcexl)
	29781375	Throttle Valve Lever Assembly (W/washer)
	29781355	N4-40x9 Screw
	29781360	Choke Valve Lever Assembly
	29781350	N4-40x5 Screw
	27426010	E-4051 Silencer Assembly
	26625510	E-4011 Extension Adaptor
	27426210	Silencer Retaining Screw Set

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