SIZE	DRAWING NUMBER
4	308844005

TOLERANCE FOR METAL

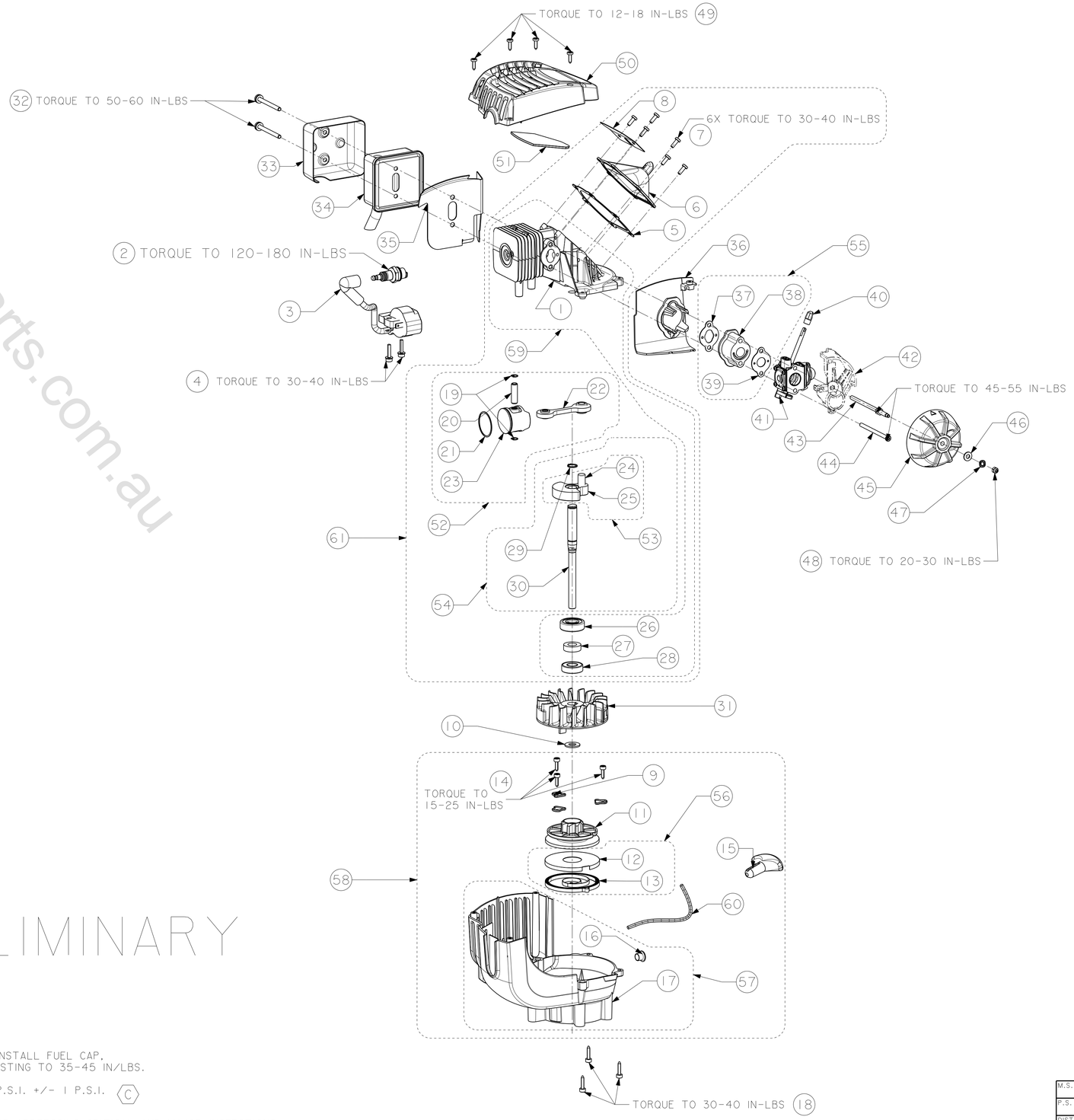
DIVISION DIMENSION	TOLERANCE (IT 12)
-10	±0.08
10-30	±0.11
30-50	±0.13
50-80	±0.15
80-120	±0.18
120-180	±0.20
180-250	±0.23
250-315	±0.26
315-400	±0.29
400-500	±0.32
500-630	±0.35
630-800	±0.40
800-1000	±0.45

REVISIONS

REV	ZONE	DESCRIPTION	ECR	CHECKED
01		DESIGN RELEASE	XXXXXXX	XXX XX/XX/XX

COMPUTERIZED DOCUMENT
NO MANUAL REVISIONS PERMITTED

PRELIMINARY



61	309960001	SHORT BLOCK ASSEMBLY	1
60	900849002	STARTER ROPE 42"	1
59	308676001	CYLINDER-BEARING-SEAL ASM	1
58	308889001	LOWER HOUSING ASSY-COMPLETE	1
57	308981001	LOWER HOUSING SUB-ASSY	1
56	638033001	SPRING & CONTAINER	1
55	308748001	HEAT DAM ASS'Y	1
54	308750001	CRANKSHAFT ASSEMBLY	1
53	308979001	CRANKSHAFT COUNTER WEIGHT WITH PIN ASSY	1
52	308679001	CONNECTING ROD & PISTON ASSEMBLY	1
51	900951006	HEAT SHIELD GASKET	1
50	518535001	PLASTIC,UPPER HOUSING	1
49	660466001	SCREW,PLASTIC M4×18	4
48	678435001	NUT,M5 NYLON	1
47	678434002	WASHER,M5 ID WAVE TYPE	1
46	678434001	WASHER,M5 ID FLAT TYPE	1
45	518496001	PLASTIC,AIR BOX COVER	1
44	660454001	HEAT DAM MOUNTING BOLT	1
43	660453001	DOUBLE SIDED HEX BOLT	1
42	518532001	PLASTIC,AIR BOX BASE	1
41	308028007	CARBURETOR	1
40	518709001	PLASTIC,THROTTLE LEVER	1
39	901552001	GASKET,HEAT DAM	1
38	518497001	PLASTIC,HEAT DAM	1
37	901551001	GASKET,INTAKE	1
36	518690001	PLASTIC,BAFFLE PLATE	1
35	901452003	GASKET MUFFLER	1
34	308990006	MUFFLER ASSEMBLY	1
33	638442002	STAMPING,HEAT SHIELD	1
32	660638003	SCREW,#10-24X2 1/7'' \ BLK\ PHOSPHATE\ 88083	2
31	308674001	ROTOR AND PAWL ASSEMBLY (SVC/RP)	1
30	620573001	CRANKSHAFT	1
29	678382001	C-CLIP,RETAINING	1
28	650011001	BEARING, BALL \ 6001	1
27	561481001	PLASTIC,SEAL,CRANKSHAFT	1
26	671089001	BALL BEARING \ 6201	1
25	640970001	CASTING, COVER PLATE STEEL	1
24	678384001	PIN,CONNECTING ROD	1
23	308677001	PISTON ASSEMBLY	1
22	308667001	CONNECTING ROD	1
21	690161002	STEEL,25.4CC STEEL RING \ TORO	1
20	650008001	PIN, PISTON	1
19	690691002	CIRCLIP, PISTON \ BLK OXIDE	2
18	660970001	SCREW,TAPTITE THR,FORM M4×16mm	3
17	518536001	LOWER HOUSING	1
16	638088002	STAMPING,EYELET	1
15	518502001	PLASTIC,GRIP,STARTER	1
14	660967001	SCREW,PULLEY RETAINER \ M4×14mm	3
13	638079001	SPRING,REWIND	1
12	638080001	CONTAINER,SPRING	1
11	518501001	PLASTIC,PULLEY	1
10	650017001	WASHER FLAT \ PS05268	1
9	638389001	STAMPING,PULLEY RETAINER	3
8	638442003	STAMPING,HEAT SHIELD FOR CYLINDER	1
7	660925003	SCREW,T20 M4×12mm	6
6	638337001	CRANKCASE COVER	1
5	901550001	GASKET,CRANKCASE COVER	1
4	660968001	SCREW,SELF TAPPING FOR IGNITION	2
3	850108001	IGNITION MODULE-ADV.TIM W/O 3 SEC KILL	1
2	870174001	SPARK PLUG W/ NON-CEMENTE \ RCJ6Y	1
1	640098001	CRANKCASE, CYLINDER-PLATED AND HONED	1
ITEM	P/N	DESCRIPTION	QTY

PRELIMINARY

NOTES:

1. FOR LEAK TESTING ONLY, INSTALL FUEL CAP. TORQUE PRIOR TO LEAK TESTING TO 35-45 IN/LBS.
2. PRESSURIZE WITH AIR @10 P.S.I. +/- 1 P.S.I. (C) NO LEAKAGE ALLOWED.
3. SEE QUALITY ASSURANCE FOR ADDRESSING CRITICAL AND MAJOR INSPECTIONS.

TOTAL (C) DIMENSIONS THIS PAGE = 1

TOTAL (M) DIMENSIONS THIS PAGE = 0

PART NUMBER	DESCRIPTION	REMARKS
308844005	26cc POWERHEAD ASSY	AS PURCHASED

M.S.
P.S.
DIST --- PURCH/FAB P

"THIS DRAWING BELONGS TO TTI GROUP NORTH AMERICA. ITS CONTENTS ARE CONFIDENTIAL AND PROPRIETARY AND SHALL NOT BE DISCLOSED TO OR USED BY OR FOR OUTSIDE PARTIES WITHOUT TTI GROUP NORTH AMERICA'S WRITTEN CONSENT."

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. FOR ALL UNSPECIFIED DIMENSIONS PLEASE REFER TO THE CAD FILE. DO NOT SCALE. USE DIMENSIONS ONLY. DIMENSION & TOLERANCE PER ASME Y14.5M-1994

THIRD ANGLE PROJECTION

		DATE
DRAWN BY	YANLEYE	03/29/07
CHECKED BY	PZG	03/29/07
APPROVED BY	KW.MA	03/29/07

MATERIAL: N/A

TTI GROUP NORTH AMERICA

TITLE: 26cc POWERHEAD ASSY

SIZE 4 | DRAWING NUMBER 308844005 | REV 01

SCALE NONE | SHEET 1 OF 1

www.mowerparts.com.au