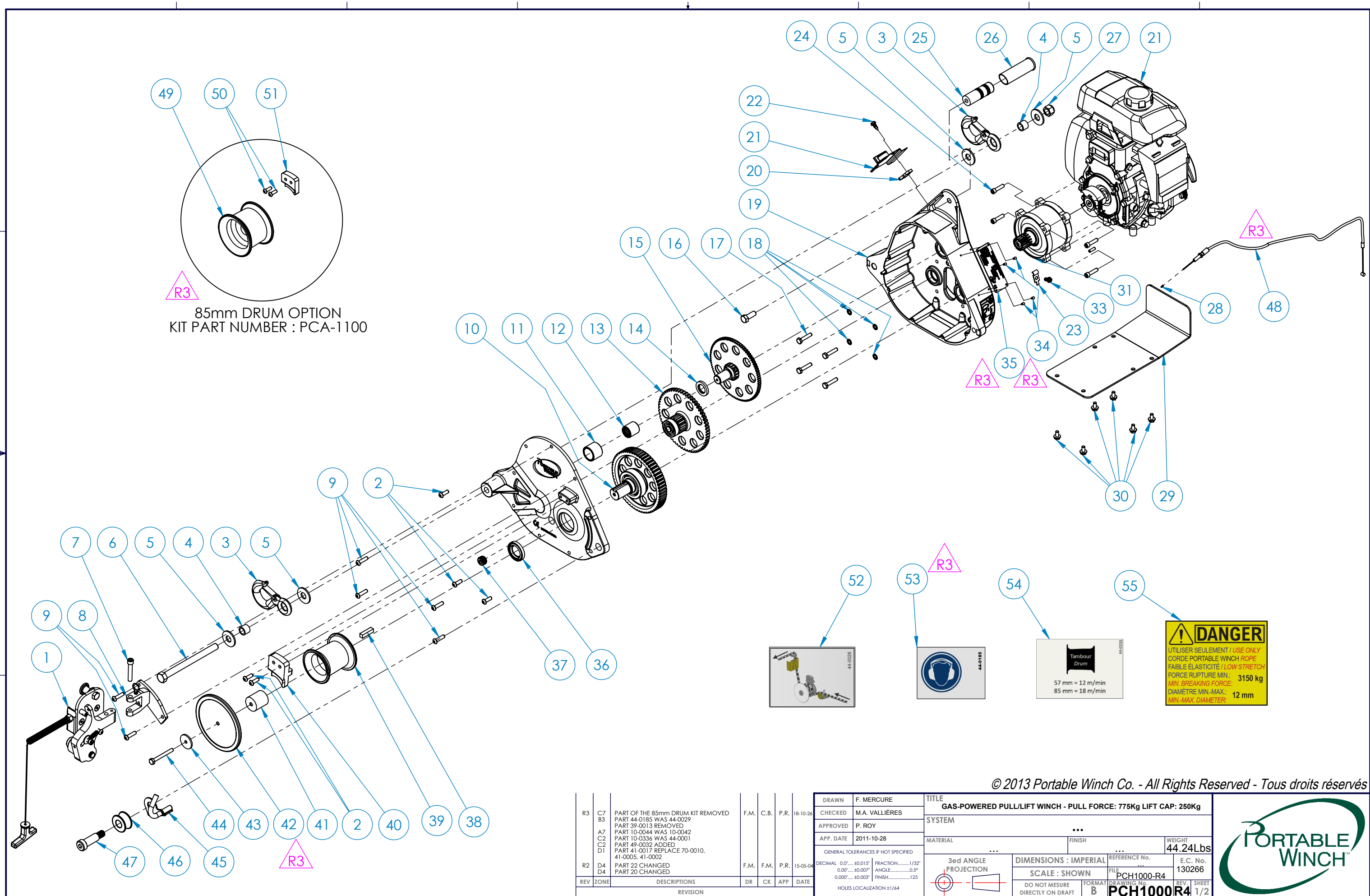




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DRAWN F. MERCURE				TITLE GAS-POWERED PULL/LIFT WINCH - PULL FORCE: 775Kg LIFT CAP: 250Kg			
CHECKED M.A. VALLIÈRES				SYSTEM			
APPROVED P. ROY				MATERIAL			
APP. DATE 2011-10-28				FINISH			
GENERAL TOLERANCES IF NOT SPECIFIED				WEIGHT 44.24Lbs			
DECIMAL 0.07".....±0.015"				REFERENCE No.			
FRACTION.....1/32"				E.C. No. 130266			
ANGLE.....0.5°				FILE PCH1000-R4			
FINISH.....125				DRAWING No. PCH1000R4			
HOLES LOCALIZATION ±1/64				REV. 1/2			
REV	ZONE	DESCRIPTIONS	DR	CK	APP	DATE	
R3	C7 B3	PART OF THE 85mm DRUM KIT REMOVED PART 44-0185 WAS 44-0029 PART 39-0013 REMOVED PART 10-0044 WAS 10-0042 PART 10-0336 WAS 44-0001 PART 49-0032 ADDED PART 41-0017 REPLACE 70-0010, 41-0005, 41-0002	F.M.	C.B.	P.R.	18-10-26	
R2	D4 D4	PART 22 CHANGED PART 20 CHANGED	F.M.	F.M.	P.R.	15-05-04	



ITEM No.	PART NUMBER	DESCRIPTION	QTY	ITEM No.	PART NUMBER	DESCRIPTION	QTY
1	70-0008	RGS - PIVOTING ASSY.	1	26	10-0171	VINYL GRIP PCH1000	1
2	31-0025	BHCS 1/4"-20 X 3/4" STAINLESS STEEL	5	27	33-0005	NUT 1/2-13 NYLON - ZN	1
3	PCA-1281	SAFETY HOOK WLL: 3/4 TON	2	28	41-0004	CABLE END	1
4	10-0098	BUSHING FOR SAFETY HOOK	2	29	10-0041	GUARD PLATE PCH1000	1
5	35-0004	FLAT WASHER 1/2 - ZN	4	30	32-0002	FLANGE BOLT SERRATED M6-1 x 12mm - ZN	6
6	31-0010	HCS 1/2-13 X 6 - GR5 - ZN	1	31	70-0005	CLUTCH DRIVE ASSY. PCH1000	1
7	31-0033	SHCS 5/16"-18x1 3/4" - SS	1	33	39-0028	TAPPING SCREW - TYPE B-#10x1/2	1
8	70-0007	RGS - ATTACHMENT ASSY.	1	34	49-0032	TYPE "U" DRIVE SCREWS 1/4" X 0.114"	4
9	31-0024	BHCS 1/4-20 X 1 - SS	6	35	10-0336	GENERIC INFORMATION & SERIAL PLATE	1
10	70-0013	LOW SPEED SHAFT ASSEMBLY - 65 TEETH	1	36	43-0004	RADIAL SHAFT SEAL 30 X 42 X 7 - CRWA1	1
11	43-0015	STEEL BUSHING IR1616 - 1-1/4 X 1 X 1	1	37	39-0008	OIL PLUG 3/8 - ZN	1
12	43-0012	CLUTCH BEARING RBC121616 - 3/4 X 1 X 1	1	38	43-0013	KEY FOR CAPSTAN DRUMS 57-85mm (5/16x1-1/4)	1
13	70-0012	INTERMEDIATE SPEED SHAFT ASSY. - 78 TEETH	1	39	10-0096	CAPSTAN DRUM 57mm	1
14	10-0093	THRUST WASHER 3/4 X 1-1/4 X 0.170	1	40	10-0100	ROPE GUIDE FOR CAPSTAN DRUM 57mm	1
15	70-0011	HIGH SPEED SHAFT ASSEMBLY - 97 TEETH	1	41	10-0043	SPACER FOR SAFETY LIP	1
16	31-0019	HCS 3/8"-24 X 1" Gr5 - ZN	1	42	10-0044	SAFETY LIP FOR CAPSTAN DRUM	1
17	31-0022	HCS 1/4-28 X 1-1/4 - ZN	4	43	10-0102	RETAINING WASHER (1/4 X 1-1/4 OD) - ZN	1
18	35-0001	INTERNAL TOOTH LOCK WASHER TYPE-A 1/4 - ZN	4	44	31-0011	HCS 1/4-20 X 2-1/4 - ZN	1
19	10-0084	GEARBOX HOUSING	1	45	10-0103	ROPE KEEPER	1
20	10-0324	HONDA SWITCH MOUNT SPACER	1	46	10-0101	ROPE ENTRY PULLEY	1
21	70-0034	ENGINE ASSY. PCH1000	1	47	10-0119	SHOULDER BOLT 5/8 X 1 1/2 - ZN	1
22	39-0042	TAPPING SCREW - TYPE AB-#10x5/8	1	48	41-0017	THROTTLE CABLE	1
23	41-0001	CABLE HOLDER	1	49	10-0001	CAPSTAN DRUM 85mm	1
24	31-0049	SHCS 1/4-28 X 1 - ZN	4	50	31-0024	BUTTON HEAD CAP SCREW 1/4-20 X 1 - SS	2
25	10-0040	WINCH HANDLE PCH1000	1	51	10-0106	ROPE GUIDE FOR CAPSTAN DRUM 85mm	1
				52	44-0026	LABEL - ROPE INSTALLATION PCH1000 -PCT1800	1
				53	44-0185	LABEL - AUDITIVE PROTECTION	1
				54	44-0022	LABEL - ROPE DANGER	1
				55	44-0033	LABEL - SPECS SPEED VS DRUM DIAMETER	1

R3	B4	PART OF THE 85mm DRUM KIT REMOVED PART 44-0185 WAS 44-0029 PART 39-0013 REMOVED PART 10-0044 WAS 10-0042 PART 10-0336 WAS 44-0001 PART 49-0032 ADDED PART 41-0017 REPLACE 70-0010, 41-0005, 41-0002	F.M.	C.B.	P.R.	18-10-26
R2	D4	PART 22 CHANGED PART 20 CHANGED	F.M.	F.M.	P.R.	15-05-04
REV	ZONE	DESCRIPTIONS	DR	CK	APP	DATE
REVISION						

DRAWN	F. MERCURE	TITLE				
CHECKED	M.A. VALLIÈRES	GAS-POWERED PULL/LIFT WINCH - PULL FORCE: 775Kg LIFT CAP: 250Kg				
APPROVED	P. ROY	SYSTEM				
APP. DATE	2011-10-28	MATERIAL			FINISH	WEIGHT
GENERAL TOLERANCES IF NOT SPECIFIED		...			...	44.24Lbs
DECIMAL	0.07".....±0.015"	FRACTION	1/32"	REFERENCE No.	...	E.C. No.
	0.007".....±0.007"	ANGLE	0.5°	FILE	PCH1000-R4	130266
	0.0007".....±0.003"	FINISH	125	DRAWING No.	PCH1000R4	REV. SHEET
HOLES LOCALIZATION ±1/64		3ed ANGLE PROJECTION		DIMENSIONS : METRIC		
				SCALE : SHOWN		
				DO NOT MESURE DIRECTLY ON DRAFT		
				FORMAT B		
				DRAWING No. PCH1000R4 1/1		

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