



ITEM NO.	QTY	Part Number	Description	LENGTH
1	1	W8-0101	WORMBOX HOUSING	
2	3	W8-0700	BUSH - WORMBOX HOUSING	31.8
3	1	W8-0550	1 1/4" DRUM SHAFT - 3.5" x 12" DRUM	495.3
4	2		KEY - IMPERIAL	5/16" SQ x 1.115"
5	1	W8-0440	WORMWHEEL HUB	28.6
6	1	W8-0420	WORMWHEEL	30.2
7	1	W8-0802	WORMBOX COVER GASKET	1
8	1	W8-0151	WORMBOX COVER	
9	1	W8-0400	WORM - MECHANICAL	192.7
10	2		ANGULAR CONTACT BALL BEARING 7304-B 20*52*15	
11	2	W8-0800	WORMSHAFT GASKET	Ø83.3
12	1	W8-0200	WORMSHAFT CAP - BLIND	
13	1	W8-0201	WORMSHAFT CAP - SEAL	
14	1	CR7440	OIL SEAL	0.75x1.25x0.25
15	1	CR12340	OIL SEAL	1.25x1.75x0.25
16	2	W8-0640	DRAG BRAKE PAD	12
17	2	W8-0641	DRAG BRAKE SPRING	
18	2	W8-0702	DRUM BUSH 1 1/4" SHAFT	31.8
19	1	W8-0503	WINCH DRUM - 3.5" x 12"	304.8
20	1		SOCKET SET SCREW	3/8" UNC x 7/16"
21	1	W8-0590	DRUM SHAFT SPACER	7.1
22	2		KEY - IMPERIAL	5/16" SQ x 1 7/8"
23	1	W8-0251	DOG CLUTCH HOUSING	
24	1	W8-0610	DOG CLUTCH	45.0
25	1		1/4" BEARING BALL	
26	1	W8-0631	DOG CLUTCH DETENT SPRING	0.33
27	1		SOCKET SET SCREW	5/16" UNC x 5/16"
28	1	W8-0270	DOG CLUTCH FORK	
29	1	W8-0271	DOG CLUTCH HANDLE	315
30	1		SPRING PIN	1/4" x 1-1/8"
31	2		PLUG - HEX SOCKET	3/8" BSPT
32	1		BREATHER	3/8" BSPT
33	3		GREASE NIPPLE 1/4" UNC STRAIGHT	
34	8		HEX HEAD BOLT - GRADE 8	1/4" UNC x 3/4"
35	6		HEX HEAD BOLT - GRADE 8	5/16" UNC x 3/4"
36	8		HEX HEAD BOLT - GRADE 8	5/16" UNC x 1"

				ARCHERFIELD PRECISION ENGINEERING 2 COIN ST MOOROOKA QLD 4105 PHONE 07 3875 1568 FAX 07 3277 4316			DRAWN	RCT	21-07-09	8,000 LB WINCH		PROJECT No	
							CHECKED			MECHANICAL LEFT HAND			
							DESIGNED			Ø3.5" x 12" DRUM			
							TECH APP			WITHOUT WORMBRAKE		SHEET 1 OF 1	
				COPYRIGHT RESERVED. The design detailed on this drawing is the property of Archerfield Precision Engineering and must be returned on demand. It is issued on the strict condition that excepted to any third party, nor is it to be used for any purpose other than for which it was issued.			A.P.E. APP			SCALE	WEIGHT	DWG No	- SHT - REV
DWG No	REFERENCES	REV	DATE	DESCRIPTION	DRAWN	CHECK	APPD		1:7.5	25.4 Kg		W8-0042-1-0	
1	2	3	23/07/09	FIRST ISSUE									