



ITEM NO.	QTY	PART NUMBER	DESCRIPTION	LENGTH	ITEM NO.	QTY	PART NUMBER	DESCRIPTION	LENGTH
38	1	W20-0755	W16 W20 W30 WORMBRAKE COIL SPRING		1	1	W16-0101	WORMBOX HOUSING	
39	1	W20-0801	WORMBRAKE CAP GASKET	Ø138.1	2	3	W16-0700	BUSH - WORMBOX	41.3
40	1	W20-0203	W16 W20 W30 WORMBRAKE CAP		3	1	W16-0702	BUSH - CLUTCH HOUSING	54
41	4		HEX HEAD SET SCREW 5/16"-18 UNC x 1"		4	1	W16-0440	WORMWHEEL HUB	57.2
42	14		HEX HEAD SET SCREW 3/8"-24 UNF x 1 1/2"		5	2		KEY - IMPERIAL	5/8" SQ x 2 3/16"
43	1		HEX HEAD SET SCREW 1/2"-20 UNF x 2"		6	2		KEY - IMPERIAL	5/8" SQ x 2 7/8"
44	8		HEX HEAD SET SCREW 3/8"-16 UNC x 1"		7	1		KEY - IMPERIAL	1/4" SQ x 1 1/2"
45	2		HEX HEAD SET SCREW 1/2"-13 UNC x 1 1/4"		8	1		KEY - IMPERIAL	5/16" SQ x 1.115"
46	1		HEX NUT 1/2"-20 UNF		9	1	W16-0420	WORMWHEEL	
47	1	W20-0330	W16 W20 HYDRAULIC MOTOR ADAPTOR		10	1	W16-0151	WORMBOX COVER	
48	1	W16-0340	HYDRAULIC COUPLING 1" x 1 1/4"	79.4	11	1	W16-0802	WORMBOX COVER GASKET	Ø249.2
49	1		DANFOSS HYDRAULIC MOTOR OMP 160		12	1	W16-0401	WORM - HYDRAULIC WITH WORMBRAKE	
50	2		PLUG - HEX SOCKET	3/8" BSPT	13	2		ANGULAR CONTACT BALL BEARING 7307-B 35*80*21	
51	1		BREATHER 3/8" BSPT		14	1	W16-0590	DRUM SHAFT SPACER	6.4
52	1	W16-0520	DRUM SHAFT	595.3	15	1	W16-0701	DRUM BUSH - WORMBOX END	44.5
53	1	W16-0500	DRUN - DN125 STANDARD		16	1	W16-0610	DOG CLUTCH	66.7
					17	1	W16-0251	DOG CLUTCH HOUSING	
					18	1	W20-0270	W20 W16 DOG CLUTCH YOKE	
					19	1	W16-0271	DOG CLUTCH HANDLE	
					20	3		GREASE NIPPLE 1/8" BSP	
					21	2		SPRING PIN 5/16" x 1 1/2"	
					22	1		3/8" BEARING BALL	
					23	2		1/2" BEARING BALL	
					24	1	W8-0631	DOG CLUTCH DETENT SPRING	0.55
					25	1		SOCKET SET SCREW 1/2"-20 UNF x 1/2"	
					26	1		SOCKET SET SCREW 5/8"-11 UNC x 5/8"	
					27	1	CR22354	OIL SEAL	2.25x3x0.375
					28	2	W8-0640	DRAG BRAKE PAD	12
					29	2	W8-0641	DRAG BRAKE SPRING	
					30	2	W16-0800	WORM SHAFT CAP GASKET	Ø120.7
					31	1	W20-0202	WORMBRAKE HOUSING	
					32	12		3/8"-16 UNC x 1 1/4" SOCKET HEAD CAP SCREW	
					33	1	W20-0750	WORMBRAKE HUB	44.5
					34	1	W20-0751	W16 W20 W30 WORMBRAKE CAM	13
					35	1	W20-0752	W16 W20 W30 WORMBRAKE FRICTION DISC	6.4
					36	1	W20-0753	W16 W20 W30 WORMBRAKE RETAINER	10
					37	1	W20-0754	W16 W20 W30 WORMBRAKE LEAF SPRING	93.1 x 34.9

				GEARS AND WINCHES			DRAWN RCT 03-04-11		STANDARD WINCHES W16 LOW MOUNT HYDRAULIC WINCH STANDARD DRUM WITH WORMBRAKE FOR MANUFACTURE							
				2 COIN ST MOOROOKA QLD 4105 PO BOX 206 ACACIA RIDGE QLD 4110 Ph (07) 3875 1568 Fx (07) 3277 4316 Email admin@winch.com.au			CHECKED									
				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 except with our written permission it must not be copied or communicated to any third party, nor is it to be used for any purpose other than for which it was issued.			MATERIAL		W16-0021-0							
							MATERIAL NOTES									
							FINISH									
							DATE PRINTED 3/04/2011		WEIGHT 99.8 Kg		SCALE 1:12		SHEET No. 1 OF 1		DWG No	
DWG No		REFERENCES		REV		DATE		DESCRIPTION		DRAWN		CHECK		APPD		
1		2		3		4		5		6		7		8		