

TOTAL SHEETS-

USED ON
MODEL-

HFL ()-10K/REV. B

REVISIONS

REV.	SHEET(S)	DATE	APPR.
Ø	Original Rev	2/24/78	
A	21877	3/13/81	

FOR

MODEL AX5230

TITLE EXCITER DRAWER

LAST SYMBOLS

CONSISTS OF
SUPPORTING LISTS

A4412
A4834

COMPILED R. Uzzo

CHECKED _____

KEY PUNCHED _____

MISSING SYMBOLS

*CA1834 TO BE USED ONLY WHEN REMOTE CONTROL OF THE EXCITER IS REQUIRED.

ENGINEERING JOB ORDER
E _____

§ FOR SPECIAL NOTES,
REFER TO S1200.

**MATERIAL LIST /
NUMERICAL PARTS LIST**

REV.

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MODEL: AX5230 EXCITER DRAWER

SHEET 1 OF 5

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
A44123	Assembly, PC Test Board Exciter Dwr	AX5230					1, 101
A48345	Assembly, PC Cont, Board Cont	AX5230				A2001	1, 101
BL106-2	Fan Vent PC Test Board	AX5230				B2001	
CA1568	Wiring, Harness Branched	AX5230		1	1	A2001	1
CA1833	Wiring, Harness Branched	AX5230		1	1		
CA1834*	Cable, Remote Interface	AX5230				* See Note Cover Sheet	
CC100-28	Cap, Fixed, Cer	AX5230		2	2	C2012, C2013	101
CK175628	Schematic Diagram, Tun Cont.	AX5230		2	2	C2012, C2013	
CK2168	Schematic Diagram, Exciter Dwr.	AX5230					
CK70AW202M	Cap, Fxd, Cer	AX5230		1		C2001	
		AX5230		1		C2002	
		AX5230		1		C2003	
		AX5230		1		C2004	
		AX5230		1		C2005	
		AX5230		1		C2006	
		AX5230		1		C2007	
		AX5230		1		C2008	
		AX5230		1		C2009	
		AX5230		1		C2010	
		AX5230		1	11*	C2011	
CL101-3	Coil, RF	AX5230		1	1	L2001	
CU102-5	Clp, Loop	AX5230		1	1		
CU102-8	Clp, Loop	AX5230		2	2		
CU102-12	Clp, Loop	AX5230		1	1		
CU118-3	Clp, Tube	AX5230		1	1		

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SHEET 2 OF 5

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
CU133-5	Clip, Spg, Tens	MS5590		2	2		
CU139-2B	Ferrule, Handle	AX5230		4	4		
CU157-4	Ret, PC Board	MS5598		2			
		MS5590		3			
		MS5596		3	8*		
CU164-2	Ret, Res	AX5230		4	4*		
EY100-4	Eyelet, Mt1	MS5151-1		4	4		
EY102-11	Grom, Rub	AX5230		1	1		
EY107-2	Grom, Nylon	AX5230		-	-		
FC102-1XXN	Clip, Elec, Fr1	AX5230		2	2		
FS109-3	Ring, Ret	MS5591		7			
		MS5593		5			
		MS5598		5	17*		
FS110-1	Stud - Turnlock	MS5591		7			
		MS5593		5			
		MS5598		5	17*		
HA102-9BN	Hdl, Bow	AX5230		2	2		
JJ116-10	Jack, Tele	AX5230		1	1	J2005	
JJ319-22DFE	Conn, REcp, PC Board	AX5230		1		XA2001	
		AX5230		1	2*	XA2002	
LD2365/MS5504-2	Panel, Front	AX5230		1	1		
LD2369/MS5595	Chassis, Relay	AX5230		1	1		
LD2370/MS5596	Chassis, Exc, Drawer	AX5230		1	1		

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SHEET 3 OF 5

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
LD3079/MS6832	Plate, Rear	AX5230		1	1		
LK107-1	Lock	AX5230		2	2		
MS5504-2	Panel, Front	LD3066/MS5504-2		1	1		
MS5545	Shim, Panel	AX5230		2	2		
MS5151-1	Bracket, Ret, PC Board	MS5598		2	2		
MS5590	Duct, Cable	AX5230		1	1		
MS5591	Cover, Top, L	AX5230		1	1		
MS5593	Cov, Bottom, R	AX5230		1	1		
MS5594	Pl, Sd, R	AX5230		1	1		
MS5595	Chassis, Relay	LD2309/MS5595					
MS5596	Chassis, Exciter Drawer	LD2370/MS5596		1	1		
MS5598	Cov, Top, R	AX5230		1	1		
MS6832	Plate, Rear	LD3079/MS6832		1	1		
NT139SC06-20	Heli, Coil	PX1020-1,2		8	8		
NT139SF1-20	Heli, Coil	PX1018-1,2		4	4		
PC532	PC Board Metrix	AX5230		1	1	A2002	101
PM1296	Extractor, PC Board	AX5230		1	1		101
PX1018-1	Strip, Ins	AX5230		1	1		
PX1018-2	Strip, Ins	AX5230		1	1		

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SHEET 4 OF 5

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
PX1020-1	Trim, Ins	AX5230		1	1		
PX1020-2	Trim, Ins	AX5230		1	1		
PX336-4	Ins, Term Board	AX5230		1	1		
PX544-4	Ins, Term, Board	AX5230		1	1		
PX1055	Insul,	AX5230		4	4		
RL168-2C10-24DC	Rel, Arm DPDT	AX5230		1	1	K2003	101
RL168-3C10-24DC	Rel, Arm, 3 PDT	AX5230		1		K2001	101
		AX5230		1		K2002	101
		AX5230		1		K2004	
		AX5230		1	4*	K2005	
RW110-21	Res, Fxd, WW	AX5230		1		R2001	
		AX5230		1	2*	R2002	
SW186-3	SW, Lev	AX5230		1	1	S2001	
TE102-2	Term Tur	AX5230		1		E2001	
		AX5230		1		E2002	
		AX5230		1		E2003	
		AX5230		1	4*	E2008	
TE104-5	Term, Lug	AX5230		2	2		
TE120-2	Term, Lug Spad	AX5230		2	2		
TE149-144	Term, Lug	AX5230		4	4		
TM102-4	Term, Strip Barr	AX5230		1	1	TB2001	
TS100-6	Sock, Re1	AX5230		1		XK2001	
		AX5230		1		XK2002	

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SHEET 5

OF 5

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
TS101-P01	Socket, Rel	AX5230		1		XK2004	
		AX5230		1	4	XK2005	
		AX5230		1	1	XK2003	
TP119-1	Tool, Alignment	AX5230		1	1		
WA144-11T	Washer, Shoulder, N.M.	AX5230		2	2		
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