

MATERIAL LIST

TOTAL SHEETS 11

FOR

REVISION 0

TMC MODEL - KIT-249

TITLE- AUTO-TUNE KIT

USED ON
MODEL -

HFSA-1

CONSISTS OF
SUPPORTING LISTS

COMPILED _____
CHECKED _____
ENG APPR _____
FNL APPR J. SABATINO
ISS DATE 9-20-66

MATERIAL LIST

KIT-249
REV.0

PAGE 1

OF //

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
A-3612	SW-SOL ASSY	AX521	3	3*		
A-3970	SW-SOL ASSY	AX521	1	1*		
A-5058	SW-WRG ASSY	AX579	1	1*		
AX521	AUTO-ASSY,KC	KIT-249	1	1*		
AX579	AUTO-ASSY,MC	KIT-249	1	1*		
BB126-5	BRG,BALL,ANNL	PM1080	2	2*		
BS100	SOLDER,TIN ALY	A-3612 A-3612 A-3612 A-3970 A-5058 AX579 CA1154		*		
CA1154	CBL ASSY,SP	KIT-249	1	1*		
CD101-1MW	CD,NYLON,LACNG	A-3612 A-3612 A-3612 A-3970 CA1154		*		
CK	DIAG,SCHEM	KIT-249	1	1*		
CK1054	DIAG,SCHEM	AX579	1	1*		
CU152-3	CLAMP,LOOP	A-3612 A-3612 A-3612 A-3970	1 1 1 1			

MATERIAL LIST

KIT-249
REV.D

PAGE 2 OF

2 of 11

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
DD111-1	ABSORBER,OVV	A-5058	1	5*		
		A-3612	1		CR3001	
		A-3612	1		CR3002	
		A-3612	1		CR3003	
		A-3970	1		CR3004	
		A-5058	1	5*	CR3005	
DRILL-1/2	DRILL,TWIST	KIT-249	1			23
		KIT-249		1*		24
DRILL-1/8	DRILL,TWIST	KIT-249	1			23
		KIT-249		1*		24
DRILL-13/64	DRILL,TWIST	KIT-249	1			23
		KIT-249		1*		24
FS124	CLIP,SPR TENS	AX521	2			
		AX579	2	4*		
FS125-1	RET.,CONN	AX579	2	2*		
GR210	GEAR,SPUR	AX579	1	1*		
GR211	GEAR,SPUR	AX579	1	1*		
JJ311-1P	CONN,RECP,ML	A-3612	1		J3026	
		A-3612	1		J3027	
		A-3612	1		J3028	
		A-3612	1		J3029	
		A-3612	1		J3030	
		A-3612	1		J3031	
		A-3970	1		J3024	
		A-3970	1		J3025	
		A-5058	1		J3038	
		CA1154	1		J3022	

MATERIAL LIST

KIT-249
REV.0

PAGE 3

OF //

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
JJ313-2	CONN, RECP, ML	CA1154 AX579 AX579	1 1 1	11* 2*	J3023 J3036 J3037	
LD1020/PRINT	PNL, REAR	KIT-249 KIT-249	1	1*		23 24
LD1723/MS3717	CHAS	AX521	1	1*		
LD1737/MS4148	COV	AX521	1	1*		
LD1777/MS4151	COV	AX579	1	1*		
LD1894/MS4575	CHAS, SW	AX579	1	1*		
LWE04MRN	WASH., LK, EXT	AX521 AX579 KIT-249	10 4 2	16*		
LWE06MRN	WASH., LK, EXT	AX521 AX579	4 18	22*		
LWE08MRN	WASH., LK, EXT	AX521 AX579 KIT-249	16 4 10	30*		
MC130	CPLG, SFT, RIG.	KIT-249	5	5*		
MC131-1	CPLG, SFT, RIG.	KIT-249	5	5*		
MS2781/PRINT	PNL, REAR	KIT-249 KIT-249	1	1*		23 24
MS3717	CHAS	LD1723/MS3717	1	1*		
MS3719	PL, SW MTG	AX521	2	2*		

MATERIAL LIST

KIT-249
REV.0

PAGE 4

OF //

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
MS3737	PL, MTG, CONN	A-3612	1			
		A-3612	1			
		A-3612	1			
		A-3970	1			
		A-5058	1			
		CA1154	1	6*		
MS3877	PL, MTG, SW	AX579	1	1*		
MS4148	COV	LD1737/MS4148	1	1*		
MS4149	BRKT, COV	AX521	2	2*		
MS4151	COV	LD1777/MS4151	1	1*		
MS4575	CHAS, SW	LD1894/MS4575	1	1*		
MWC22/7/U0	WIRE, ELEC, INS	CA1154	36	36*		
MWC22/7/U833	WIRE, ELEC, INS	CA1154	18	18*		
MWC22/7/U933	WIRE, ELEC, INS	CA1154	18	18*		
NP362-40	PLATE, IDENT	KIT-249	1	1*		
NTH0440BN6	NUT, PLN, HEX	AX521	2			
		AX579	2	4*		
NTH0632BN8	NUT, PLN, HEX	AX579	4	4*		
NTH0832BN10	NUT, PLN, HEX	KIT-249	10	10*		
NT129-440-3	NUT, PLN, SPLINE	MS3737	2			
		MS3737	2			
		MS3737	2			
		MS3737	2			

24

MATERIAL LIST

KIT-249
REV.0

PAGE 5

OF //

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
		MS3737	2			
		MS3737	2	12*		
NT129-632-4	NUT, PLN, SPLINE	MS4149	2			
		MS4149	2	4*		
NT129-832-4	NUT, PLN, SPLINE	MS3717	16			
		MS3876	4	20*		
PM0691RF3.750S	SFT, STR-MC	KIT-249	1	1*		
PM0691RF4.500S	SFT, STR-KC	KIT-249	4	4*		
PM1080	PL, BRG	AX579	1	1*		
PN119-1	CONTACT, EL-ML	A-5058	23	23*		
PN59-062-8	PIN, SPRING	KIT-249	5	5*		
PX100-1-118	INS SLVG	A-5058	4	4*		
PX100-1-148	INS SLVG	A-5058	3	3*		
PX100-1-166	INS SLVG	CU152-3	2			
		CU152-3	2			
		CU152-3	2			
		CU152-3	2			
		CU152-3	2	10*		
PX100-1-315	INS SLVG	A-5058	12	12*		
PX104-2-034	INS SLVG	A-3970	2	2*		
PX830-12-1	INS SLVG-SHRIN	A-3612	19			
		A-3612	19			
		A-3612	19			

MATERIAL LIST

KIT-249
REV.0

PAGE 6

OF 11

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
		A-3970	12			
		A-5058	17			
		AX579	6	92*		
S	INST PROC	KIT-249	1	1*		
SCBP0440BN4	SCR, MACH	AX521	10			
		AX579	4			
		KIT-249	2	16*		
SCBP0632BN4	SCR, MACH	AX521	4	4*		
SCBP0632BN5	SCR, MACH	AX579	18	18*		
SCBP0832BN10	SCR, MACH	AX521	4			
		KIT-249	4	8*		
SCBP0832BN5	SCR, MACH	KIT-249	6	6*		
SCBP0832BN6	SCR, MACH	AX521	12			
		AX579	4	16*		
SLHC0632SN3	SETSCREW	AX579	4	4*		
SLHC0832SP3	SETSCREW	KIT-249	10	10*		
SW354	SW-SOL, ROT.	A-5058	1	1*	S3005A, B	
SW356	SW-SOL, ROT.	A-3970	1	1*	S3004	
SW357	SW-SOL, ROT.	A-3612	1		S3001	
		A-3612	1		S3002	
		A-3612	1	3*	S3003	
SW377	SW, ROTARY-MC	A-5058	1	1*	S3006ABCD	
S105	CAD. PL	CU152-3				

MATERIAL LIST

KIT-249
REV.0

PAGE 7

OF 11

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
S404	IRIDITE, YEL	CU152-3 CU152-3 CU152-3 CU152-3 MS3717 MS3719 MS3737 MS3737 MS3737 MS3737 MS3737 MS3737 MS3737 MS3877 MS4148 MS4149 MS4151 MS4575 PM1080		*		
TA111-2-10-18.00A	TAPE, URETHANE	MS4151	1	1*		
TA111-2-10-29.00A	TAPE, URETHANE	MS4148	1	1*		
TA111-2-24-12.00A	TAPE, URETHANE	MS4148	1	1*		
TA111-2-24-6.50A	TAPE, URETHANE	MS4151	1	1*		
TE0149-144	TERM., LUG	A-5058	1	1*		
TE0159-32960	TERM., LUG-INS	A-3612	1			
		A-3612	1			
		A-3612	1			
		A-3970	1			
		A-5058	1	5*		
TE0632AE82H	POST, ELEC-MECH	AX579	4	4*		

MATERIAL LIST

KIT-249
REV.0

PAGE 8

OF //

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
TP113S0-3/4	PUNCH/DIE,KO	KIT-249 KIT-249	1	1*		23 24
TP133	PUNCH,CENTER	KIT-249 KIT-249	1	1*		23 24
TP137	TEMPLATE	KIT-249 KIT-249	1	1*		23 24
TP137/PRINT	TEMPLATE	KIT-249 KIT-249	1	1*		23 24
WI140B22NO	WIRE,ELEC,INS	A-3612	10			
		A-3612	10			
		A-3612	10			
		A-3970	10			
		A-5058	24			
		A-5058	12	76*		
WI140B22N1	WIRE,ELEC,INS	A-3612	10			
		A-3612	10			
		A-3612	10			
		A-3970	10			
		A-5058	12			
		A-5058	12	64*		
WI140B22N2	WIRE,ELEC,INS	A-5058	12	12*		
WI140B22N3	WIRE,ELEC,INS	A-5058	12	12*		
WI140B22N4	WIRE,ELEC,INS	A-3970	10			
		A-5058	12			
		A-5058	12	34*		
WI140B22N6	WIRE,ELEC,INS	A-3970	10			
		A-5058	12			

MATERIAL LIST

KIT-249
REV.0

PAGE 9

OF 11

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
		A-5058	12	34*		
WI140B22N7	WIRE,ELEC,INS	A-5058	12	12*		
WI140B22N8	WIRE,ELEC,INS	A-5058	12	12*		
WI140B22N813	WIRE,ELEC,INS	A-5058	12	12*		
WI140B22N814	WIRE,ELEC,INS	A-5058	12	12*		
WI140B22N815	WIRE,ELEC,INS	A-5058	12	12*		
WI140B22N816	WIRE,ELEC,INS	A-5058	12	12*		
WI140B22N817	WIRE,ELEC,INS	A-5058	12	12*		
WI140B22N845	WIRE,ELEC,INS	A-5058	12	12*		
WI140B22N9	WIRE,ELEC,INS	A-5058	12			
		A-5058	12	24*		
WI140B22N90	WIRE,ELEC,INS	A-5058	12	12*		
WI140B22N91	WIRE,ELEC,INS	A-5058	12	12*		
WI140B22N912	WIRE,ELEC,INS	A-5058	12	12*		
WI140B22N913	WIRE,ELEC,INS	A-3612	10			
		A-3612	10			
		A-3612	10			
		A-3970	10			
		A-5058	12	52*		
WI140B22N914	WIRE,ELEC,INS	A-3612	10			
		A-3612	10			
		A-3612	10			

MATERIAL LIST

KIT-249
REV.0

PAGE10

OF 11

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
WI140B22N915	WIRE, ELEC, INS	A-3970	10			
		A-5058	12	52*		
		A-3612	10			
		A-3612	10			
		A-3612	10			
		A-3970	10			
WI140B22N916	WIRE, ELEC, INS	A-5058	12	52*		
		A-3612	10			
		A-3612	10			
		A-3612	10			
		A-3970	10			
		A-5058	12	52*		
WI140B22N917	WIRE, ELEC, INS	A-5058	12			
		A-5058	12	24*		
WI140B22N92	WIRE, ELEC, INS	A-5058	12	12*		
WI140B22N923	WIRE, ELEC, INS	A-5058	12	12*		
WI140B22N925	WIRE, ELEC, INS	A-5058	12	12*		
WI140B22N926	WIRE, ELEC, INS	A-5058	12	12*		
WI140B22N93	WIRE, ELEC, INS	A-3612	10			
		A-3612	10			
		A-3612	10			
		A-3970	10	40*		
WI140B22N936	WIRE, ELEC, INS	A-5058	12	12*		
WI140B22N94	WIRE, ELEC, INS	A-3612	10			
		A-3612	10			
		A-3612	10			

MATERIAL LIST

KIT-249
REV.0

PAGE 11

OF 11

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
		A-3970	10			
		A-5058	12	52*		
WI140B22N946	WIRE,ELEC,INS	A-5058	12	12*		
WI140B22N947	WIRE,ELEC,INS	A-5058	12	12*		
WI140B22N95	WIRE,ELEC,INS	A-3612	10			
		A-3612	10			
		A-3612	10			
		A-3970	10	40*		
WI140B22N96	WIRE,ELEC,INS	A-3612	10			
		A-3612	10			
		A-3612	10			
		A-3970	10			
		A-5058	12	52*		
WI140B22N965	WIRE,ELEC,INS	A-5058	12	12*		
WI140B22N966	WIRE,ELEC,INS	A-5058	12	12*		
WL100-7	WIRE,ELEC,BUSS	A-3970	2	2*		