

# Engineering Prototype Kits

## AIR TRIMMERS

"E" Series - Kit #201			"K" Series - Kit #204			"A" Series - Kit #205			"KE" Series - Kit #211		
Part #	Qty.	Range	Part #	Qty.	Range	Part #	Qty.	Range	Part #	Qty.	Range
ET10	3	0.8 - 10	KP8	3	0.6 - 8	AT10	3	1.0 - 10	KEP8	3	0.6 - 8
EP10	3	0.8 - 10	KP10	3	0.6 - 10	AP10	3	1.0 - 10	KEP10	3	0.6 - 10
EM10	3	0.8 - 10	KF8	3	0.6 - 8	AM10	3	1.0 - 10	KEF8	3	0.6 - 8
EF10	3	0.8 - 10	KF10	3	0.6 - 10	AF10	3	1.0 - 10	KEF10	3	0.6 - 10
ET14	4	0.8 - 14	KG8	2	0.6 - 8	AT14	4	1.0 - 14	KEG8	2	0.6 - 8
EP14	4	0.8 - 14	KG10	2	0.6 - 10	AP14	4	1.0 - 14	KEG10	2	0.6 - 10
EM14	4	0.8 - 14	KM8	2	0.6 - 8	AM14	4	1.0 - 14	KEM8	2	0.6 - 8
EF14	4	0.8 - 14	KM10	2	0.6 - 10	AF14	4	1.0 - 14	KEM10	2	0.6 - 10
TT-100	1	Tuning Tool	TT-100	1	Tuning Tool	TT-100	1	Tuning Tool	TT-100	1	Tuning Tool

## GLASS TRIMMERS

"S" Series - Kit #203			"TM/TP" Series - Kit #206			"H" Series - Kit #207		
Part #	Qty.	Range	Part #	Qty.	Range	Part #	Qty.	Range
SP20	2	1.5 - 20	TM36C	4	1 - 36	HSP19	3	2 - 19
SP30	2	1.5 - 30	TM60C	4	1 - 60	HSP34	3	2 - 34
SP40	2	1.5 - 40	TM120C	4	1 - 120	HSP64	2	2 - 64
SF10A	2	1.5 - 10	TM52C	4	1 - 52	HSF19	3	2 - 19
SF20A	2	1.5 - 20	TP75C	4	3 - 75	HSF34	3	2 - 34
SF30A	2	1.5 - 30	TP120C	4	1 - 120	HSF64	2	2 - 64
SF40A	2	1.5 - 40	TT-100	1	Tuning Tool	TT-100	1	Tuning Tool
SM20	2	1.5 - 20						
TT-100	1	Tuning Tool						

## SAPPHIRE TRIMMERS

"P" Series - Kit #209		
Part #	Qty.	Range
P3B	2	0.6 - 2.5
P3F	3	0.6 - 2.5
P5B	2	0.6 - 4.5
P5F	3	0.6 - 4.5
P8B	2	0.8 - 8.0
P8F	3	0.8 - 8.0
TT-100	1	Tuning Tool

## PTFE TRIMMERS

"A_HV" Series - Kit #210			"A" Extended Range Series - Kit #213		
Part #	Qty.	Range	Part #	Qty.	Range
AJ10HV	3	1 - 10	AJ40HV	2	1.5 - 40
AT15HV	3	1 - 16	AT40HV	2	1.5 - 40
AP25HV	3	1 - 23	AP55HV	2	1.5 - 55
TT-100	1	Tuning Tool	TT-100	1	Tuning Tool

  

"A_SD" Series - Kit #212			"A_HV" Series - Kit #216		
Part #	Qty.	Range	Part #	Qty.	Range
AJ10SD	4	1 - 23	AJ10HV	2	1 - 10
AP25SD	4	1 - 23	AM15HV	2	1 - 16
AT25SD	4	1 - 23	AP25HV	2	1 - 23
TT-100	1	Tuning Tool	AT40HV	2	1.5 - 40
			AJ55HV	2	1.5 - 55
			TT-100	1	Tuning Tool

## LOW COST TRIMMERS

"A1" Series - Kit #202		
Part #	Qty.	Range
A1J4	2	0.45 - 4
A1M4	2	0.45 - 4
A1P4	2	0.45 - 4
A1T4	2	0.45 - 4
A1J8	2	0.5 - 8
A1M8	2	0.5 - 8
A1P8	2	0.5 - 8
A1T8	2	0.5 - 8
A1J12	2	1 - 12
A1M12	2	1 - 12
A1P12	2	1 - 12
TT-400	1	Tuning Tool

"A4" Series - Kit #214		
Part #	Qty.	Range
A4J3	3	0.45 - 3
A4M3	3	0.45 - 3
A4P3	3	0.45 - 3
A4J5	3	0.6 - 5
A4M5	3	0.6 - 5
A4P5	3	0.6 - 5
TT-403	1	Tuning Tool

"A2" Series - Kit #215		
Part #	Qty.	Range
A2J1	7	0.3 - 1.2
A2M1	7	0.3 - 1.2
A2P1	7	0.3 - 1.2
TT-401	1	Tuning Tool

"A3" Series - Kit #208		
Part #	Qty.	Range
A3F10	4	1 - 10
A3J10	4	1 - 10
A3M10	4	1 - 10
A3P10	4	1 - 10
A3T10	4	1 - 10
TT-400	1	Tuning Tool

## TUNING TOOLS

METAL (Fig. 1)			
Part #	Tip A	Tip B	Capacitor Series
TT-100	.110X.018	.070X.012	A, E, K, KE, DRO, Glass, NT P
TT-200	.110X.018	.032X.008	A, E, K, KE, DRO, Glass, NT -----
TT-300	.060X.018	.070X.012	A1, A3 P
TT-400	.060X.018	.036X.012	A1, A3 -----
TT-401	.060x.018	.034x.009	A1, A3 A2
TT-403	.060x.018	.036x.009	A1, A3 A4

CERAMIC (Fig. 2)		
Part #	Tip A	Capacitor Series
TT-500	.07X.016	K, KE, DRO
TT-600	.10X.016	Glass, NT, A, E, A3
TT-700	.050X.016	A1
TT-900	.038X.016	JZ, JR

The TT-500 thru TT-900 tuning tools are ideal for continual use. They fit into the hand with the rotatable top fixed in the palm. The tips are made of high strength ceramic. Use these tools where metal tips affect tuning.

