

TRIPOLI ROCKETRY ASSOCIATION, INC.
MOTOR TESTING COMMITTEE

List Of Motors Tested March 12, 1995

MOTOR DESIGNATION	MANUFACTURER	TMT DESIGNATION	MOTOR DIAMETER	MOTOR LENGTH	TOTAL IMPULSE	MAXIMUM THRUST	AVERAGE THRUST	SPECIFIC IMPULSE	BURN TIME	CERTIFIED UNTIL
H70W-6	AEROTECH	H70 (H70)	1.120	9.125	46.0	24.2	15.8	152.2	2.9	03/31/98
G125-15	AEROTECH	G118 (G117)	1.120	4.875	28.7	31.1	26.7	189.1	1.1	03/31/98
H45W-5	AEROTECH	H41 (H40)	1.500	6.653	68.7	17.0	9.2	163.2	7.4	03/31/98
H45W-10	AEROTECH	H42 (H40)	1.500	6.653	64.6	17.3	9.5	151.5	6.8	03/31/98
H45W-15	AEROTECH	H38 (H40)	1.500	6.653	63.3	16.4	8.7	144.6	7.3	03/31/98
K185-L	AEROTECH	K210 (K210)	2.128	15.500	318.2	81.2	47.3	172.9	6.7	03/31/98
K185-S	AEROTECH	K210 (K210)	2.128	15.500	312.2	84.0	47.3	166.6	6.6	03/31/98
J90W-M	AEROTECH	J94 (J96)	2.128	8.500	162.6	40.9	21.1	172.2	7.7	03/31/98
J90W-M	AEROTECH	J102 (J96)	2.128	8.500	160.6	44.9	23.0	172.6	7.0	03/31/98
H110-6FJ	AEROTECH	H129 (H124)	1.120	9.875	56.3	58.8	29.1	141.5	1.9	03/31/98
H110-10FJ	AEROTECH	H124 (H124)	1.120	9.875	55.3	41.7	27.9	139.4	2.0	03/31/98
H110-14FJ	AEROTECH	H118 (H124)	1.120	9.875	55.3	36.5	28.7	140.3	2.1	03/31/98

AEROTECH H110-10FJ 1.12"x9.875" 03/12/95
AE000133 = H124-5 (53% H)

