

8 7 6 5 4 3 2 1

REVISIONS

EFFECTIVITY	REV	DESCRIPTION	DATE	APPROVED
FUTURE	A	FIRST RELEASE ISSUE	7/2/07	

NOTES:
 1. MOTOR ASSEMBLY SHOWN WITH SPECIFIED MOTOR HARDWARE & RELOAD KIT.

VIEW AFT CLOSURE

VIEW FORWARD CLOSURE

1	00032	LINER O-RING (2" O.D. X 1/16") 032	19
1	00002	DELAY O-RING (1.17" O.D. X .123")	18
1	03355	FWD DELAY SPACER (1-1/8" O.D. X .062")	17
1	05604	EJECTION CHARGE CAP (1-1/4")	16
1	03700	EJECTION CHARGE (USER SUPPLIED)	15
1	54FCC	FORWARD CLOSURE (REGULAR)	14
1	03356	DELAY INSULATOR (1.13" O.D. X .815")	13
1	03914	DELAY GRAIN (.933" O.D. X .708")	12
1	03964	AFT DELAY SPACER (.94" O.D. X .230")	11
1	00224	FORWARD O-RING (2" O.D. X 1/8") 224	10
1	05406	FORWARD INSULATOR (1.99" O.D. X 1/16")	9
1	03601-4	PROPELLANT GRAIN (1.870" O.D. X 3.285")	8
1	5442C	54/426 CASE	7
1	03000-1	PHENOLIC LINER (1.99" O.D. X 3.627")	6
			5
1	00224	AFT O-RING (2" O.D. X 1/8") 224	4
1	01700-15	NOZZLE (54MM MEDUSA) 1 X .228C	3
1	54ACC	AFT CLOSURE	2

SUPPLIER DATA		RELOAD KIT IDENTIFICATION		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		LIST OF MATERIAL	
AEROTECH/RCS RMC INC.		09117M I117FJ-M		.XX +/- .010		.XXX +/- .005	
				ANGLES +/- 2 deg.		CONTRACT NUMBER	
				MATERIAL		2113 W. 850 N. Street Cedar City, Utah 84720 (435) 865-7100 (Ph) (435) 865-7120 (Fax)	
				NOTED		PREP G. ROSENFELD 7/07 CHKR HP 54/426 MOTOR WITH I117FJ-M RMS-PLUS™ RELOAD KIT	
				FINISH		APVD APVD SIZE NUMBER A ASSY DWG	
		PART NUMBER DESCRIPTION		SCALE 1/1.5		SHEET 1 OF 1	

8 7 6 5 4 3 2 1