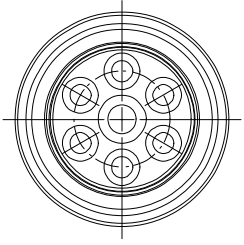
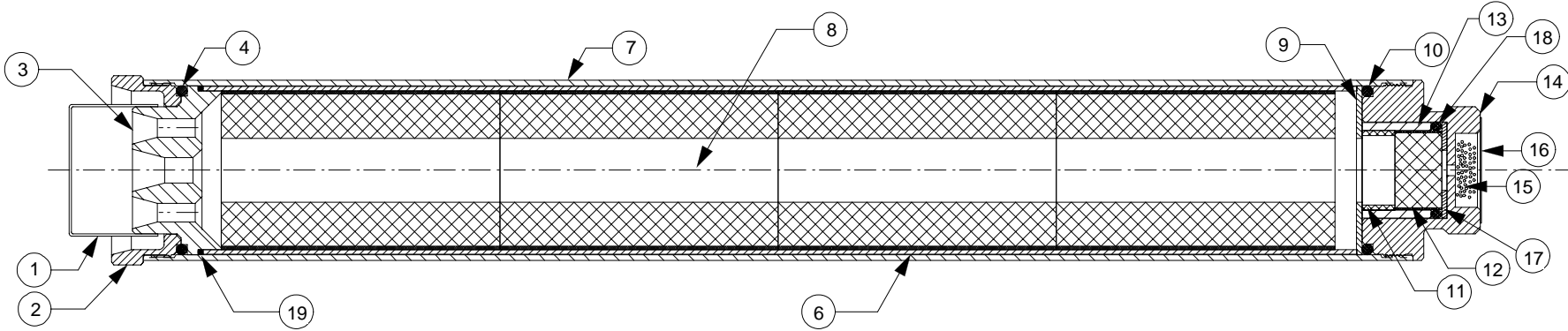


### REVISIONS

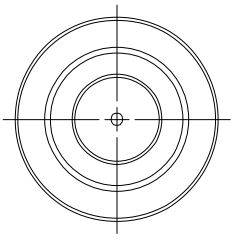
EFFECTIVITY	REV	DESCRIPTION	DATE	APPROVED
FUTURE	A	FIRST RELEASE ISSUE	11 / 12 / 99	
FUTURE	B	RMS-PLUS™ DELAY SYSTEM	01 / 11 / 02	

### 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	03904	DELAY GRAIN (.933" O.D. X .547")	12
1	03954	AFT DELAY SPACER (.94" O.D. X .391")	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
4	03602-2	PROPELLANT GRAINS (1.87" O.D. X 3.285")	8
1	5417C	CASE	7
1	03000-4	PHENOLIC LINER (1.99" O.D. X 13.610")	6
NA		INNER LINER	5
1	00224	AFT O-RING (2" O.D. X 1/8") 224	4
1	01700-12	NOZZLE ( 54MM MEDUSA)1x.297"/ 6x.220"	3
1	54ACC	AFT CLOSURE	2
1	04112	NOZZLE CAP (1.5" I.D.)	1

SUPPLIER DATA		RELOAD KIT IDENTIFICATION		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
AEROTECH INC.		11110M	K1100T-M RMS-PLUS	
		RDK-23PLUS	RELOAD DELAY KIT (MEDIUM)	.XXX +/- .005
				ANGLES +/- 2 deg.
				MATERIAL
				NOTED
				FINISH
		PART NUMBER	DESCRIPTION	

QTY	PART NUMBER	DESCRIPTION	ITEM
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LIST OF MATERIAL

CONTRACT NUMBER

PREP B. ROSENFELD 8 / 99

CHKR

APVD

APVD

SCALE 1 / 2

SHEET 1 OF 1

**AEROTECH**  
CONSUMER AEROSPACE

2113 W. 850 N. Street  
Cedar City, Utah 84720  
(435) 865-7100 (Ph)  
(435) 865-7120 (Fax)

HP 54/1706 MOTOR WITH K1100T-M  
RMS-PLUS™ RELOAD KIT

SIZE A NUMBER

**ASSY DWG**