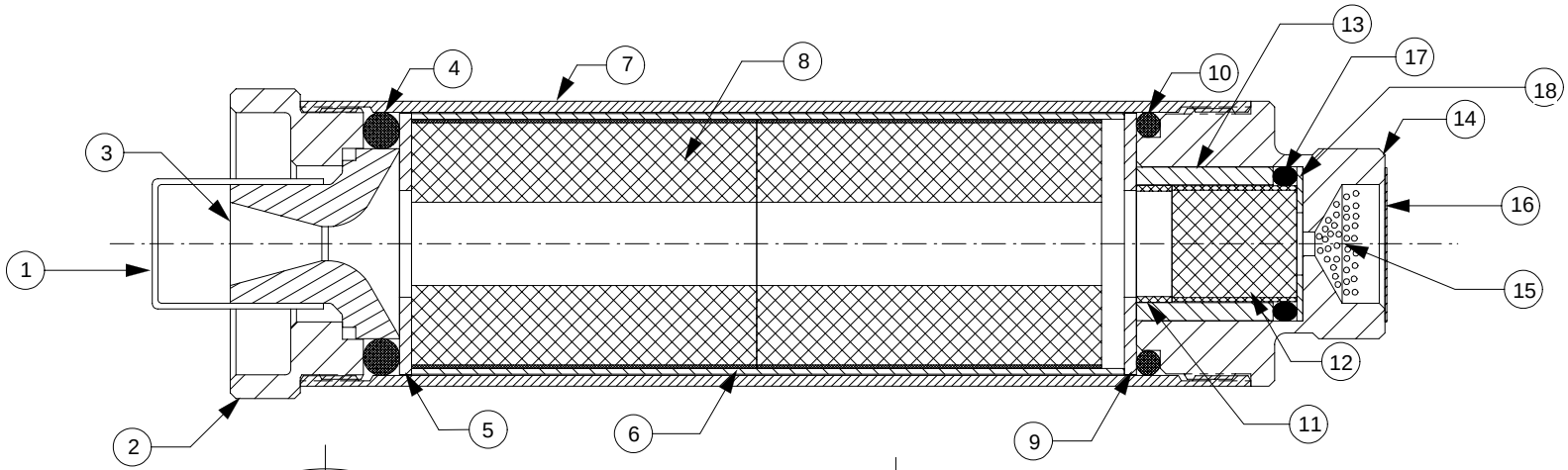
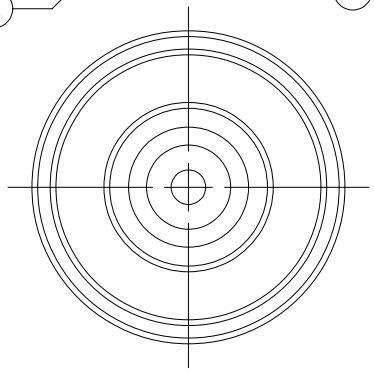
NOTES:

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

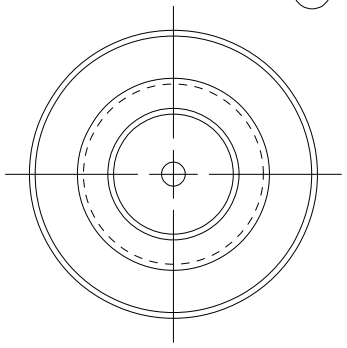
REVISIONS

EFFECTIVITY	REV	DESCRIPTION	DATE	APPROVED
FUTURE	A	FIRST RELEASE ISSUE (REDLINE PROPELLANT)	08 / 02 / 01	





VIEW AFT CLOSURE



VIEW FORWARD CLOSURE

QTY	PART NUMBER	DESCRIPTION	ITEM
1	03350	FWD DELAY SPACER (13/16" O.D. X .031")	18
1	00001	DELAY O-RING (15MM I.D. X 3MM THICK)	17
1	05602	EJECTION CHARGE CAP (13/16")	16
1	03700	EJECTION CHARGE (FILLS WELL 3/4 FULL)	15
1	38FCC	FORWARD CLOSURE	14
1	03302	DELAY INSULATOR (.807" O.D. X .719")	13
1	03375	DELAY GRAIN (.61" O.D. X .656")	12
1	03314	AFT DELAY SPACER (.615" O.D. X .188")	11
1	00216	FORWARD O-RING (1 3/8" O.D. X 1/8") 216	10
1	05404	FWD INSULATOR(1.375"O.D.X.562"I.D.X1/16")	9
2	03581-5	PROPELLANT GRAINS (1.308" O.D. X 1.815")	8
1	3824C	CASE	7
1	02055	LINER (1.372" O.D. X 3.750")	6
1	05404	AFT INSULATOR(1.375"O.D.X.562"I.D.X1/16")	5
1	00318	AFT O-RING (1.375" O.D. X 3/16") 318	4
1	01500	NOZZLE (F60/G80)	3
1	38AC2	AFT CLOSURE L2	2
1	04580	NOZZLE CAP (5/8" I.D.)	1

LIST OF MATERIAL

SUPPLIER DATA	RELOAD KIT IDENTIFICATION	
AEROTECH INC.	08148	H148R
	RDK-14PLUS	RELOAD DELAY KIT (LONG)
	PART NUMBER	DESCRIPTION

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

.XX +/- .010	.XXX +/- .005	ANGLES +/- 2 deg.

MATERIAL

NOTED

FINISH

CONTRACT NUMBER

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

PREP	B. ROSENFIELD	12 / 00
CHKR		
APVD		
APVD		

HP 38/240 MOTOR WITH H148R RELOAD KIT & RDK-14PLUS (LONG)

SIZE A | NUMBER **ASSY DWG**

SCALE 1 / 1 | SHEET 1 OF 1