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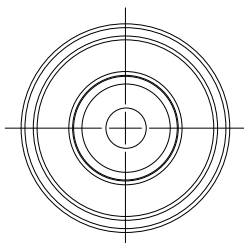
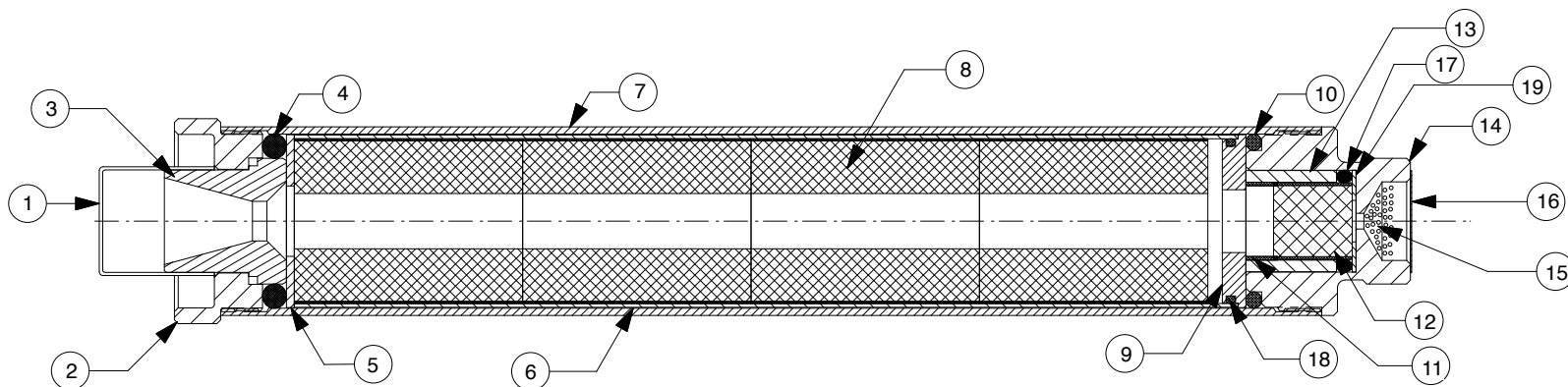
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NOTES:

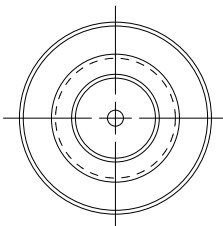
1. MOTOR ASSEMBLY SHOWN WITH SPECIFIED MOTOR HARDWARE & RELOAD KIT.

REVISIONS

EFFECTIVITY	REV	DESCRIPTION	DATE	APPROVED
FUTURE	A	FIRST RELEASE ISSUE	11 / 12 / 99	
FUTURE	B	RMS-PLUS™ DELAY SYSTEM (SEE E.O.)	12 / 10 / 99	
FUTURE	C	CHANGED NOZZLE TO 01550-1 L2 STYLE CHANGED DELAY AND SPACER TO 14-SECOND	10/ 9 / 24	



VIEW AFT CLOSURE



VIEW FORWARD CLOSURE

1	03350	FWD DELAY SPACER (13/16" O.D. X .031")	19
1	00025	SEAL DISC O-RING (1.313" X 1/16") 025	18
1	00001	DELAY O-RING (15MM I.D. X 3MM THICK)	17
1	05602	EJECTION CHARGE CAP	16
1	03700	EJECTION CHARGE (USER SUPPLIED)	15
1	38FCC	FORWARD CLOSURE	14
1	03302	DELAY INSULATOR (.807" O.D. X .719")	13
1	03355	DELAY GRAIN (.61" O.D. X .624")	12
1	03320	AFT DELAY SPACER (.615" O.D. X .250" ORANGE)	11
1	00216	FORWARD O-RING (1 3/8" O.D. X 1/8") 216	10
1	38601	FWD SEAL DISC (1.375" O.D. X .5" I.D. X .188")	9
4	03581-3	PROPELLANT (1.308" O.D. X 1.815")	8
1	3848C	CASE	7
1	02065-4	PHENOLIC LINER (1.368" O.D. X 7.50")	6
1	05404	AFT INSULATOR (1.375" O.D. X .562" I.D. X 1/16")	5
1	00318	AFT O-RING (1.375" O.D. X 3/16") 318	4
1	01550-1	NOZZLE (L2) DRILLED .313"	3
1	38AC2	AFT CLOSURE L2	2
1	041316	NOZZLE CAP (13/16" I.D.)	1

QTY	PART NUMBER	DESCRIPTION	ITEM
LIST OF MATERIAL			
CONTRACT NUMBER			
PREP B. ROSENFELD 10 / 99			
CHKR			
APVD			
APVD			
SCALE 1 / 1.5			
SHEET 1 OF 1			

SUPPLIER DATA

AEROTECH/RCS RMC INC.

RELOAD KIT IDENTIFICATION

093014

I300T-14A RMS

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES.XX
+/- .010.XXX
+/- .005ANGLES
+/- 2 deg.

MATERIAL

NOTED

FINISH

PART NUMBER

DESCRIPTION

RCS ROCKET
MOTOR
COMPONENTS, INC.
2113 W 850 N
Cedar City, Utah 84721
(435) 865-7100 (Ph)
(435) 865-7120 (Fax)

**RMS-38/480 MOTOR WITH
I300T-14A RMS RELOAD KIT**

SIZE
A

NUMBER

ASSY DWG

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