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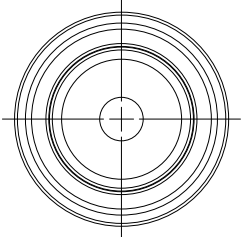
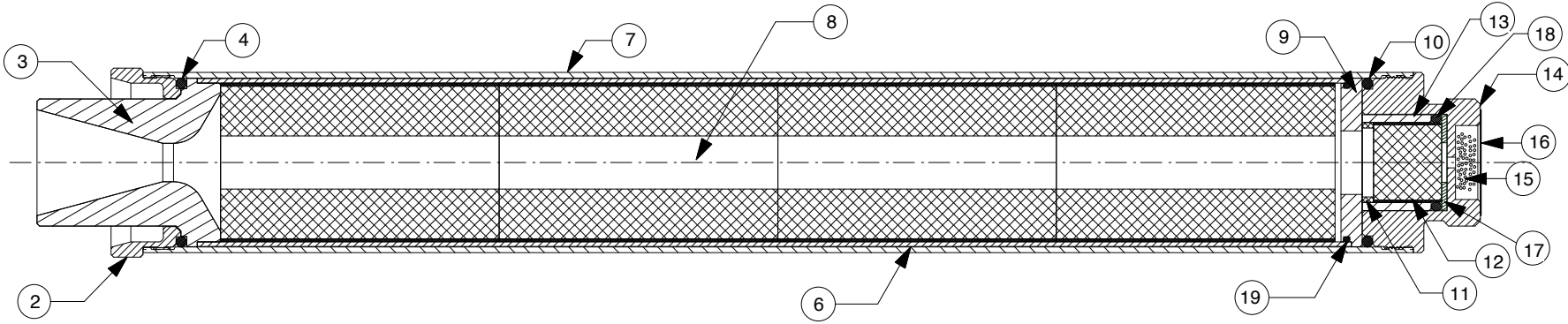
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REVISIONS

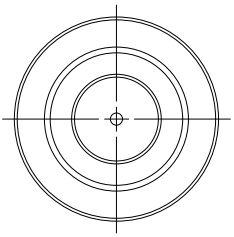
EFFECTIVITY	REV	DESCRIPTION	DATE	APPROVED
FUTURE	A	FIRST RELEASE ISSUE	11 / 18 / 11	

NOTES:

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



VIEW AFT CLOSURE



VIEW FORWARD CLOSURE

QTY	PART NUMBER	DESCRIPTION	ITEM
1	00031	FWD SEAL DISK O-RING (1-7/8" O.D. X 1/16") 031	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	03920	DELAY GRAIN(.933" O.D. X .803")	12
1	03970	AFT DELAY SPACER (.94" O.D. X .135")	11
1	00224	FORWARD O-RING (2" O.D. X 1/8") 224	10
1	54FSD	FORWARD SEAL DISK- 54MM RMS	9
4	03DM54-1	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	01670	54MM H/P NOZZLE (.455" DT UNDRILLED)	3
1	54ACC	AFT CLOSURE	2
NA		NOZZLE CAP	1

CONTRACT NUMBER		<p>2113 W. 850 N. Street Cedar City, Utah 84721 (435) 865-7100 (Ph) (435) 865-7120 (Fax)</p> <p>HP 54/1706 MOTOR WITH K456DM-14A RELOAD KIT</p> <p>ASSY DWG</p>
PREP	G. ROSENFIELD	
CHKR	11 / 11	
APVD		
LIST OF MATERIAL		SCALE 1 / 2
SIZE A		SHEET 1 OF 1

SUPPLIER DATA		RELOAD KIT IDENTIFICATION		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
AEROTECH DIV RCS RMC, INC	11456L	K456DM-14A		.XX +/- .010	.XXX +/- .005
				ANGLES +/- 2 deg.	
				MATERIAL	
				NOTED	
				FINISH	
	PART NUMBER	DESCRIPTION			

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