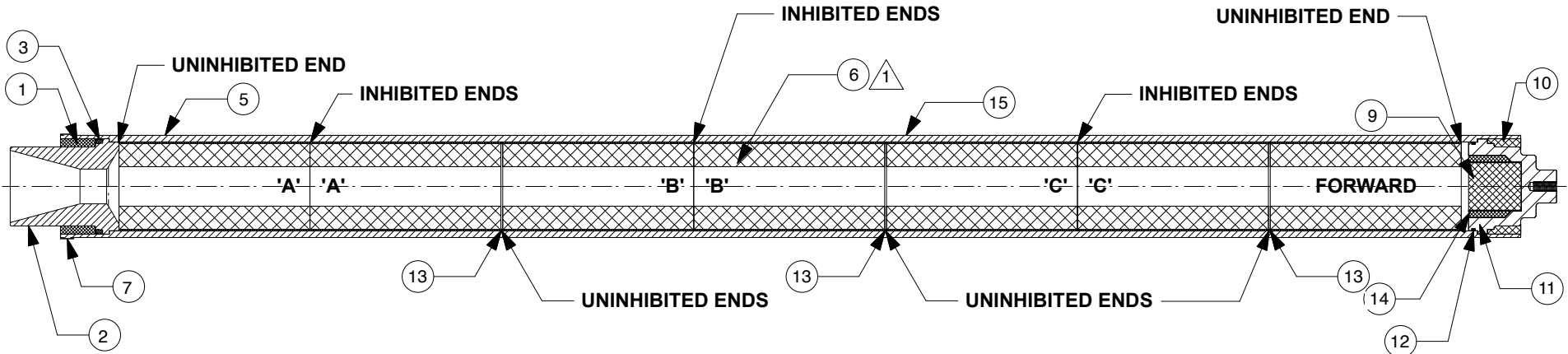


NOTES:

- 1 USER BONDS 6 AFT GRAINS INTO 3 SETS WITH 30 MINUTE EPOXY, THEN BONDS ALL GRAINS INSIDE CASE WITH ELMER'S GLUE-ALL MAX 24 HOURS PRIOR TO FLIGHT.

REVISIONS

EFFECTIVITY	REV	DESCRIPTION	DATE	APPROVED
FUTURE	A	FIRST RELEASE ISSUE	1 / 9 / 23	



NOTE: PLEASE SCAN QR CODE AND WATCH THE LINKED VIDEO BEFORE PROCEEDING WITH MOTOR ASSEMBLY!
https://youtu.be/LQQwxQaVY_I

1	NONE	CUSTOM LABEL	15
AR	03800-C	TAP MARINE EPOXY, DELAY (CLEAR) TBD GRAMS	14
3	00042	GRAIN SPACER O-RINGS (3-3/8" O.D. X 1/16") 042	13
1	00151	FWD SEAL O-RING (3-3/8" O.D. X 3/32") BUNA-N 90 SHORE	12
1	01925	FORWARD BULKHEAD, MACHINED	11
AR	03800-C	TAP MARINE EPOXY, FORWARD (CLEAR) TBD GMS	10
1	03J54-1	SMOKE CHARGE (1.870" O.D. X 2.00")	9
1	01992-7B	98MM THRUST RING, THREADED, FIBERGLASS	8
7	03X98-1	PROP. GRAINS (3.37" O.D. X 7.25" X 1.50" CORE) 8627X R20LM-DDI	7
1	01992M-7	FIBERGLASS CASE, MACHINED, 3.875" O.D. X 55.44"	6
1	00339	AFT O-RING (3.625" O.D. X 3/16") 339	5
1	01880-3	ENLARGED 98MM NOZZLE (1.313" DT DRILLED)	4
AR	03800-B	EPOXY, AFT (BLACK) TBD GRAMS	3
			2

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES			LIST OF MATERIAL	
XX +/- .010	XXX +/- .005	ANGLES +/- 2 deg.	CONTRACT NUMBER	
MATERIAL			PREP G. ROSENFELD	1 / 23
NOTED			CHKR	
FINISH			APVD	
			APVD	
			SCALE 1 / 3	SHEET 1 OF 1
			2113 W 850 N Cedar City, Utah 84721 (435) 865-7100 (Ph) (435) 865-7120 (Fax)	
			O5500X-PS DMS™ MOTOR ASSEMBLY	
			SIZE A	NUMBER 15550P