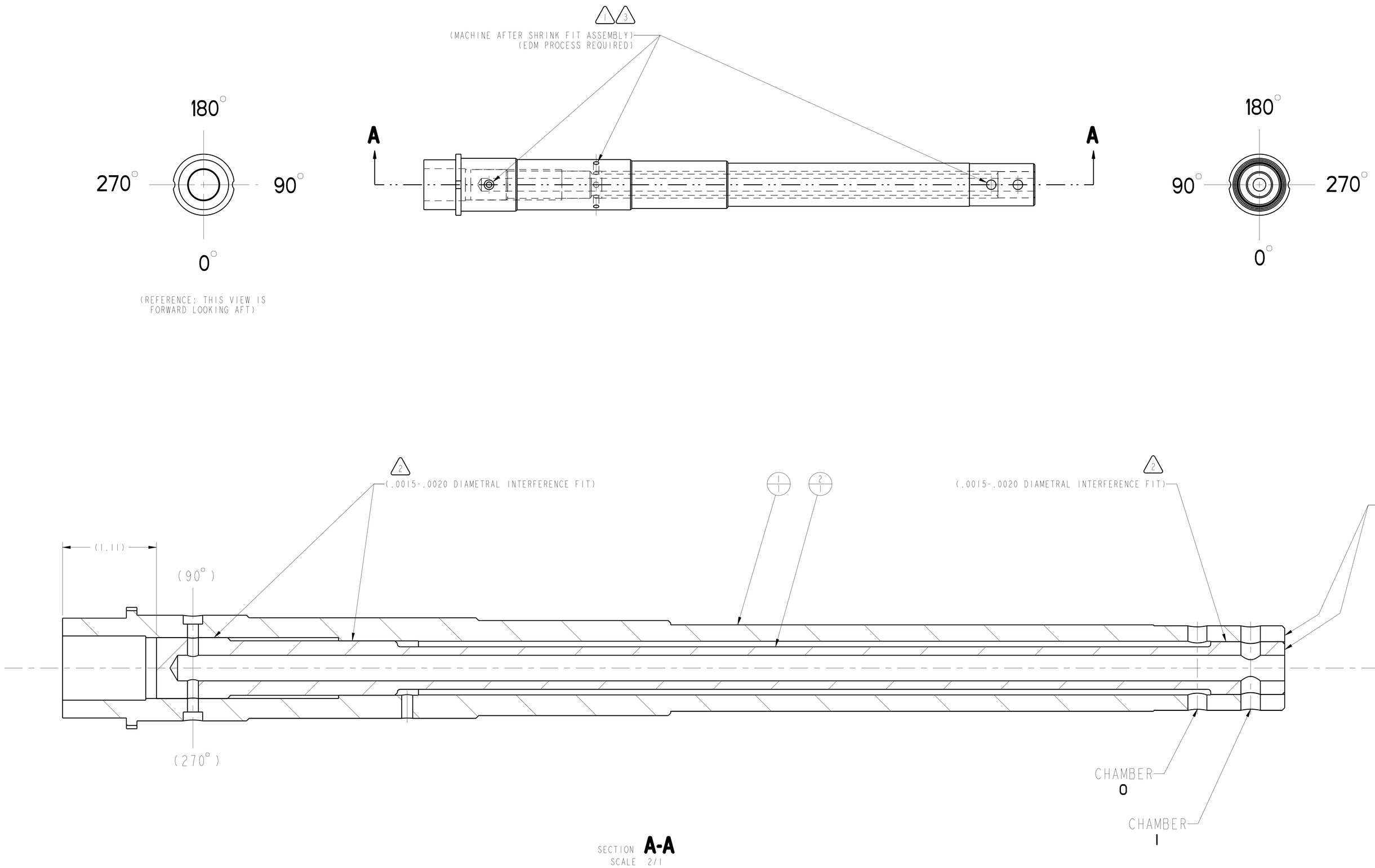
REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED

1. FOR ADDITIONAL INFORMATION SEE DRAWINGS NUMBER 060928MRA760, 060928MRA761, 060928MRA763 AND 060928MRA764.

2. SHRINK FIT PROCEDURE: ASSEMBLE ITEM 060928MRA764 INSIDE 060928MRA763 AS SHOWN PROVIDING 0.0015-0.0020 DIAMETRAL INTERFERENCE FIT AT EACH END. INTERFERENCE FIT IS TO BE ELIMINATED BEFORE ASSEMBLY BY HEATING AND COOLING MATING PARTS AS REQUIRED. REF: HEAT PART 060928MRA763 TO 500 °F. ADDITIONALLY, PART 060928MRA764 CAN BE SUBZERO COOLED. ENSURE PROPER AXIAL POSITIONING OF 060928MRA763 IN RELATION TO 060928MRA764. ASSEMBLY IS DIRECTIONAL DUE TO LEFT INTERFERENCE PILOT DIAMETERS BEING LARGER THAN THOSE ON THE RIGHT FOR EASIER ASSEMBLY. ASSEMBLY LUBRICANT PERMITTED ON COOL PART BUT MUST BE CLEANED FOLLOWING ASSEMBLY.

3. INTERNAL CHAMBERS SHALL BE FREE OF OBSTRUCTIONS AND LOOSE DEBRIS. EACH PASSAGE SHALL BE BLOCKAGE TESTED BY APPLYING 50 PSIG OF PRESSURE AT ONE END AND VERIFYING UNRESTRICTED FLOW AT THE OTHER END.



SECTION **A-A**
SCALE 2/1

FIND NO	QTY REQD	CAGE CODE	PART OR IDENT NO	NOMENCLATURE OR DESCRIPTION	NOTES OR REMARKS
2	1	1QFP5	060928MRA764	SHAFT, OUTPUT, SLEEVE, LINER	
1	1	1QFP5	060928MRA763	SHAFT, OUTPUT, SLEEVE, CORE	

PARTS LIST

CHAMBER DISCRIPTOR:

0 = CLUTCH RELEASE
1 = OIL JET LUBE

060928MRA705	2-SPEED TRANS
NEXT ASSY	USED ON
APPLICATION	
CONTRACTOR:	-
CONTRACT NO:	-

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
X.X ± 0.03 X.XXX ± 0.005
X.XX ± 0.01 ANGLE ± 0° 30'
BREAK EDGES: .01-.02
INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994
THIRD ANGLE PROJECTION

RELEASE DATE	02/07/2014
DESIGNER	DEZ / R. DETAMORE
ENGINEER	DER / M. STEVENS
STATE	Released
WINDCHILL PRODUCT	060928_Variable_Speed_Transmissio
MODEL	A762_SHAFT_OUTPUT_SUB-ASM

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
JOHN H. GLENN RESEARCH CENTER
LEWIS FIELD, CLEVELAND, OHIO

TITLE: SHAFT, OUTPUT, SUB-ASM

SIZE	CAGE CODE	DWG NO	REV
E	1QFP5	060928MRA762	-

SCALE: 1/1 SHEET 1 OF 1

DWG NO 060928MRA762 SH 1 REV -