

REVISIONS				
REV	DATE	DRW'N	CHCK'D	DESCRIPTION
A	7FEB18	GFC	--	INITIAL RELEASE
B	07FEB18	GFC	--	ADDED HW
C	15FEB18	GFC	--	UPDATED, ADDED EXPLODED VIEW
D	28FEB18	GFC	--	HW CHANGE
E	01MAR18	GFC	--	SHEET 3
F	27Mar18	GFC	--	ADDED GAUGE STICK

ITEM	QTY	P/N	DESCRIPTION
1	2	872-LM8434	END SQUARE
2	1	872-LM8436	RAIL
3	4	872-LM8437	SIDE BAR
4	4	872-LM8438	SIDE PIN
5	4	872-LM8439	TOP BAR
6	4	872-LM8440	TOP PIN
7	2	872-LM8441	AXIS PIN
8	1	872-LM8442	CUP
9	1	872-LM8444	CENTER CAR ASSEMBLY
10	1	872-LM8445	GAUGE STICK
11	1	872-LM8446	GAUGE BLOCK
12	3	20665A48	COLLET, 9/16-18 FOR 3/8 SHAFT, MMC
13	4	91251A106	SHCS, BLACK-OXIDE, 4-40 X 3/8", MCMaster-CARR
14	2	H/W	WASHER, FLAT, STANDARD, #10
15	2	H/W	WASHER, FLAT, STANDARD, 1/4
16	1	H/W	WASHER, #8, STAINLESS
17	8	HW	SHCS, 4-40 X 1/2
18	9	HW	SHCS, BLACK OXIDE, 8-32 X 1/2
19	2	HW	SHCS, BLACK-OXIDE, 10-32 X .5"
20	2	HW	SHCS, 1/4-20 X 1/2

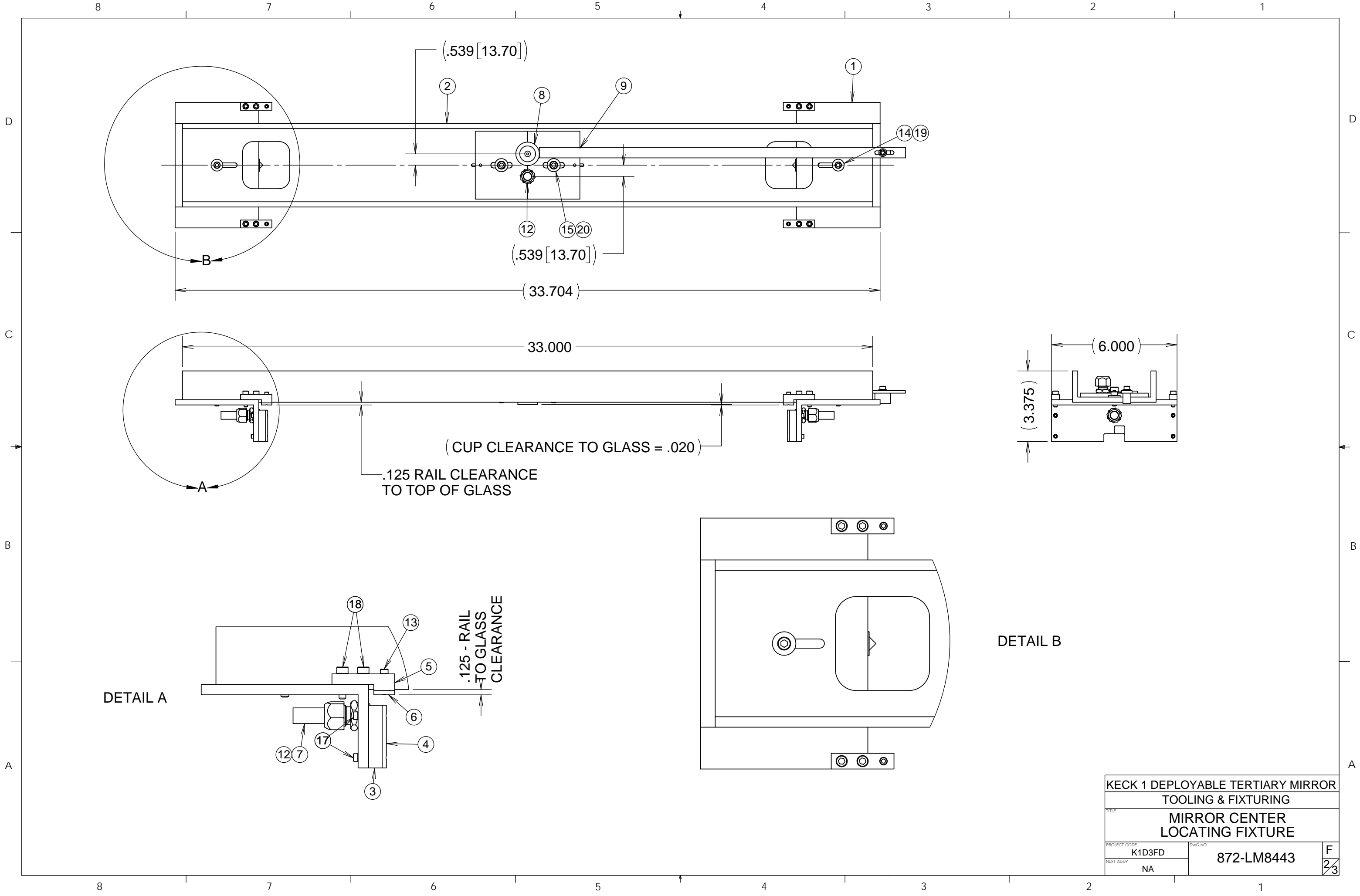
NOTES

1 CAD MODEL FILENAME, 872-LM8443 MirrorCenterLocatingFixture

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES & TOLERANCES ARE AS FOLLOWS	
X.X: ±0.1000" X.XX: ±0.0100" X.XXX: ±0.0050" X.XXXX: ±0.0001" ANGLES: ±0.5° FINISH: 125 MICRO INCHES BREAK ALL SHARP EDGES & CORNERS .002" MAX	
PARTS LIST	--



DRAWN	CABAK	--	KECK 1 DEPLOYABLE TERTIARY MIRROR
CHECKED	--	--	TOOLING & FIXTURING
DESIGNED	CABAK	--	MIRROR CENTER LOCATING FIXTURE
ENGINEER	CABAK	--	
SW DOCUMENT FILE		PROJECT CODE	DWG NO
1		K1D3FD	872-LM8443
		NEXT ASSY	NA
			F 1/3



KECK 1 DEPLOYABLE TERTIARY MIRROR			
TOOLING & FIXTURING			
TITLE			
MIRROR CENTER LOCATING FIXTURE			
PROJECT CODE		DWG NO	
K1D3FD		872-LM8443	
NEXT ASSY		NA	
		F	
		2/3	

