DATE DCN# DRAWING TREE # NOTES: (UNLESS OTHERWISE SPECIFIED) 24 JUNE 2004 E040303-00 1. DIMENSIONS IN INCHES E0900107-v1 APRIL 2009 2. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410 (STAINLESS STEEL)

3 USING A VIBRATORY TOOL MARK PART AS INDICATED 2X, Ø.257 .79 .39  $.394 \pm .001$ 2.5° .787±.001 .886 1.57 DIMENSIONS ARE IN INCHES NAME CALIFORNIA INSTITUTE OF TECHNOLOGY LIGO MASSACHUSETTS INSTITUTE OF TECHNOLOGY DRAWN CIT/RJ 05/02 TOLERANCES: **SYSTEM ADVANCED LIGO** .XX ±0.01 CHECKED .XXX ±0.005 SUB-SYSTEM SUS ANGULAR±.25° LIBRARY OF CLAMPS NEXT ASSY UPPER BLADE CLAMP LOWERSIDE ANGLED (2.5°) 302, 304 OR 316 SSTL COMMENTS: PART NAME SIZE DWG. NO. REV. v1 SCALE: NTS SHEET 1 OF 1