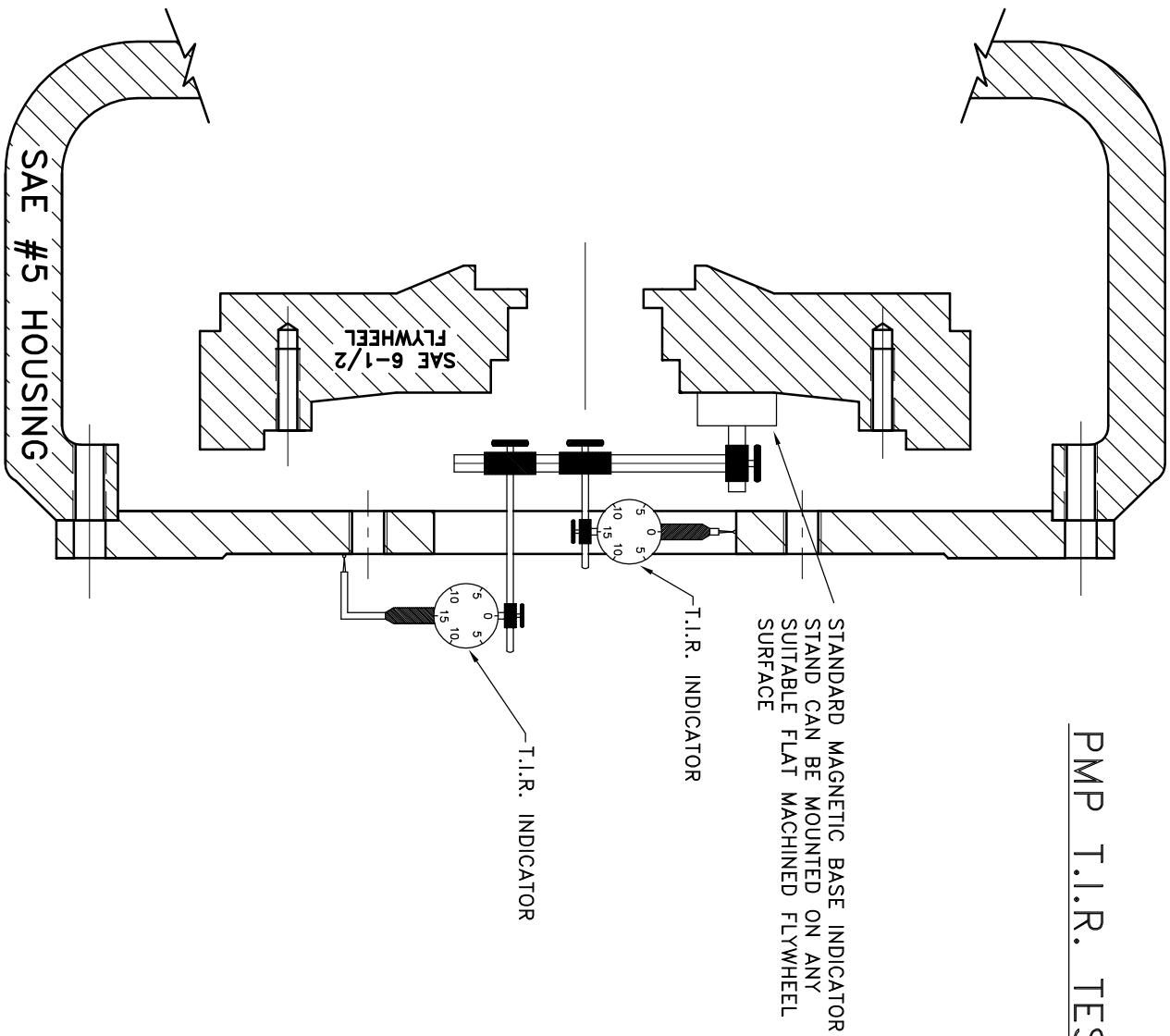


## PMP T.I.R. TEST SETUP



STANDARD MAGNETIC BASE INDICATOR STAND CAN BE MOUNTED ON ANY SUITABLE FLAT MACHINED FLYWHEEL SURFACE

T.I.R. INDICATOR

T.I.R. INDICATOR

- NOTE:**  
 WHEN USING A NON ADJUSTABLE MAGNETIC BASE INDICATOR STAND YOU WILL WANT TO REMOVE THE PUMP MOUNT PLATE AND COUPLING TO MOUNT THE MAGNETIC BASE INDICATOR ON THE FACE OF THE FLYWHEEL.
1. REMOVE PUMP MOUNT PLATE
  2. REMOVE COUPLING
  3. MOUNT PUMP MOUNT PLATE
  4. PLACE MAGNETIC INDICATOR ON FLAT PORTION OF FLYWHEEL.
  5. SET UP INDICATORS AS SHOWN (ONE INDICATOR TEST AT A TIME IS PREFERRED).

<b>SYMBOLS</b>	<b>DEF.</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY.</b>
FINISHNESS ANGULARITY SQUARENESS PARALLELISM PERPENDICULARITY CONCENTRICITY TAPER ROUNDNESS CIRCULAR RUN OUT TOTAL RUN OUT CYLINDRICITY FINISH	DO NOT SCALE DRAWING TOLERANCES UNLESS OTHERWISE SPECIFIED ANGLE: 1/32 FRACTION: 1/32 .00 ±.005 .000 ±.005 .0000 ±.0005 - UNLESS OTHERWISE SPECIFIED - REMOVE FIRST THREAD BREAK ALL SHARP CORNERS .010 TO .020 STAMP OR MARK DRAWING NO.		<b>HAYES</b> MANUFACTURING INC.	
			TITLE T.I.R. INDICATOR SETUP	
			DRAWN BY LAWSON	
			DATE 8-24-00	
			CHECKED BY SCALE	
			DRAWING NO. INDICATOR 1	
			SHEET OF	

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