

NOTES:
3. PERFORMANCE FUNCTIONS:
3.1 GAIN CONTROL:
- ADJUSTING RESISTOR R8 CONTROLS OUTPUT GAIN.

3.2 DC BIAS CONTROL:
- ADJUSTING RESISTOR R2 CONTROLS DC BIAS VOLTAGE.

3.3 JUMPER SELECTION:
- WITH: DC BIAS AMPLIFIED.
- WITHOUT: DC BIAS BLOCKED, ONLY AC COMPONENT AMPLIFIED.

4. CALIBRATION ADJUSTMENT PROCEDURE:

4.1 PURPOSE
- SET OUTPUT DC BIAS TO HALF OF SUPPLY VOLTAGE.

4.2 SCOPE
- PERFORM DURING CALIBRATION PROCEDURE.

4.3 PROCEDURAL NOTES
- PERFORM AFTER SAFE TO TURN ON (STTO) TEST PASSES.

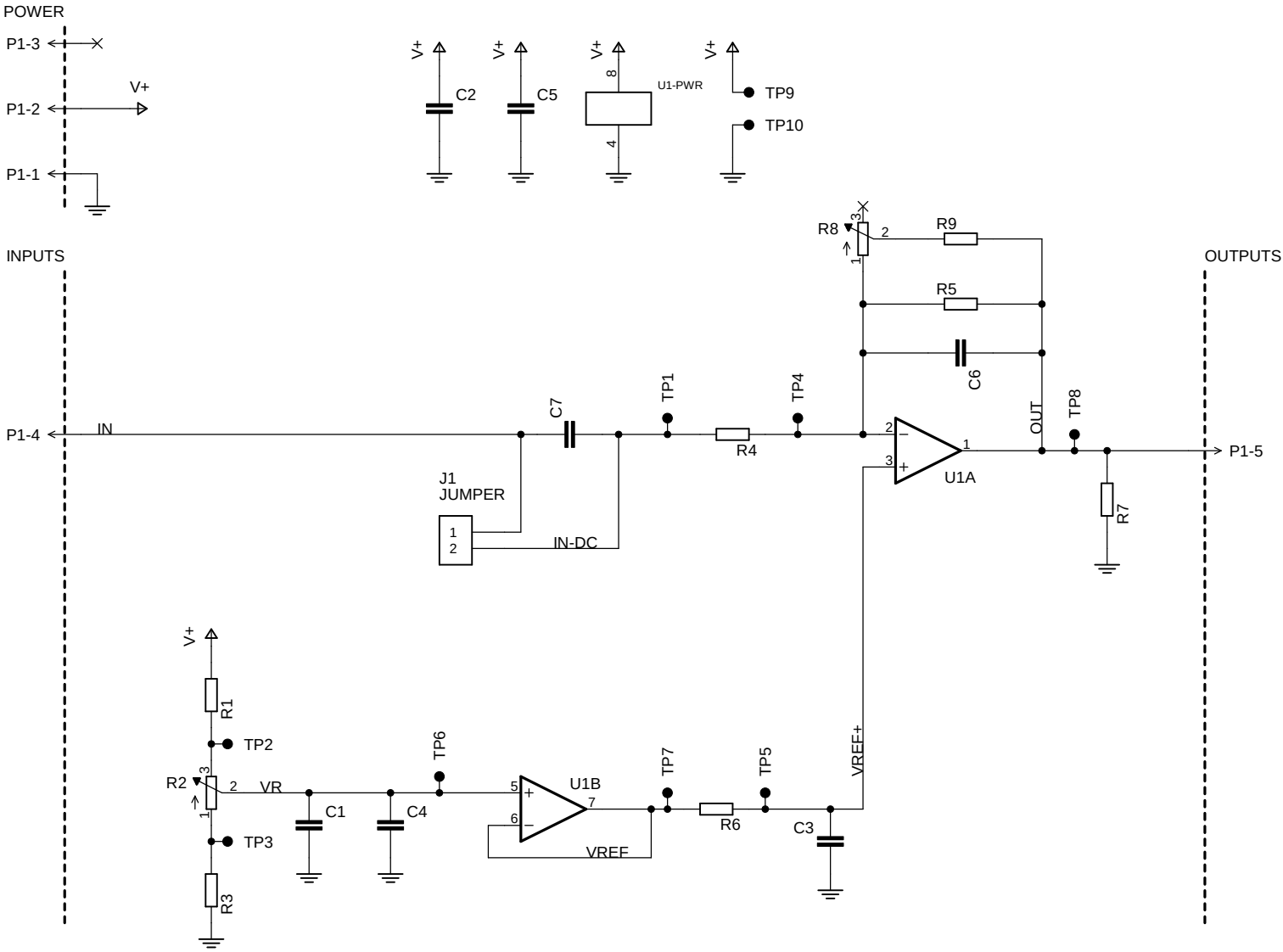
4.4 PROCEDURE

4.4.1 APPLY POWER:
- SUPPLY VOLTAGE DETERMINES TARGET ADJUSTMENT.

4.4.2 APPLY STIMULI:
- ALLOW PIN P1-4 TO FLOAT.

4.4.3 MEASURE RESPONSE:
- MEASURE OUTPUT VOLTAGE DC BIAS.

4.4.4 ADJUST R2 TRIMMER POTENTIOMETER:
- PASS WHEN MEASUREMENT EQUALS HALF OF SUPPLY VOLTAGE.



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TITLE
INVERTING AMPLIFIER CIRCUIT

SIZE B DWG NO 04A-005 REV A1

SCALE NONE SHEET 2/2