

## CIRCUIT NOTES:

- \*U1 IS 1/4 LM2901N OR EQUIV. (LM139, LM339, ETC).
- \*Q1 IS GENERIC N-CHANNEL BJT
- \*D1 INDICATES CIRCUIT STATE (ON WHEN RELAY IS ENERGIZED)
- \*D2 PREVENTS DAMAGE TO 01 DUE TO FLYBACK (1N4001)
- \*R1 SETS TPS TRIGGER POINT
- \*R2 IS "PULLUP" RESISTOR AND CLOSE VALUES MAY BE SUBSTITUTED
- \*R3 LIMITS CURRENT THROUGH D1 WHEN RELAY IS ENERGIZED
- \*V1 AND V2 VOLTAGE SOURCES (5VDC AND 12VDC) CAN BE TAPPED FROM ECU HARNESS, ALONG WITH GROUND. V2 SHOULD BE FUSED.

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