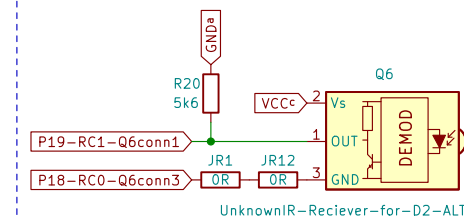
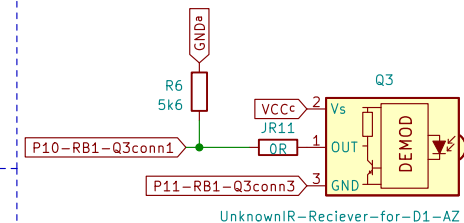


The uC is clearly marked "PIC16C57C-20/SO." My pinout here matches the public datasheet SOIC footprint.

All OR jumper resistors are present on this schematic. Their presence required splitting up some of the power rail labels. Labels with superscripts (like this) are directly connected.

All designators match the PCB. The SMD capacitor values are educated guesses based on color similarity and the DS recommended value for external oscillators.



Use this as a starting point for your own repair attempts.
This document likely contains human errors. Use this at your own risk.
Early board revision marked "2000 Meade Instruments Corp. 15-6855-00 REV B-C"

github.com/Upcycle-Electronics

Sheet: /
File: ETX60.kicad_sch

Title: ETX60 Reverse Traced Schematic

Size: A4 Date: 2022-05-15

KiCad E.D.A. eeschema 6.0.4

Rev: 1.1

Id: 1/1