**­­­­­­Receiver M-Codes**

* **M-code 1 (Probe Start)**
  + OFF = PROBE OFF
  + ON = PROBE ON
* **M-CODE 2 , Probe Type Selection Latch Switch (will control 24v to each unit)**
  + ON = OPTICAL
  + OFF = RADIO
* **M-code 3 – (Probe Selection on RMI-Q or OMI-2T, P1 or P2)**
  + OFF = P1 (Modulated 1, for optical)
  + ON = P2 (Modulated 2, for optical)

**Laser & Tool Setter**

* **M-code 5 (PIN 11)**
  + SCENARIO 1, SEPARATE M-CODES (NO-BRIDGE)
    - OFF = NCTS LATCH OFF
    - ON =  NCTS LATCH ON
* **M-code 6**
  + SCENARIO 2, BRIDGE MODE
    - OFF = TSM1
    - ON =  TSM2
  + SCENARIO 3, RESET
    - Hold for 2 Seconds = RESET
* **M-code 7 (PIN 12)**
  + OFF = NCTS BROKEN TOOL
  + ON = NCTS BROKEN TOOL, TSM2 IF M2/M3 ON

**Skip control**

* **M-code 10 ( SKIP JOIN RELAY, overrides M-code 5)**
  + **OFF = ISOLATED SKIP SWITCHING, M-CODE 5**
  + **ON = JOINED SKIP SWITCHING**
* **M-code 11 (SKIP SWITCHING AS NEEDED)**
  + OFF = SKIP, CHANNEL 1 (PROBE)
  + ON = SKIP, CHANNEL 2 (LASER)