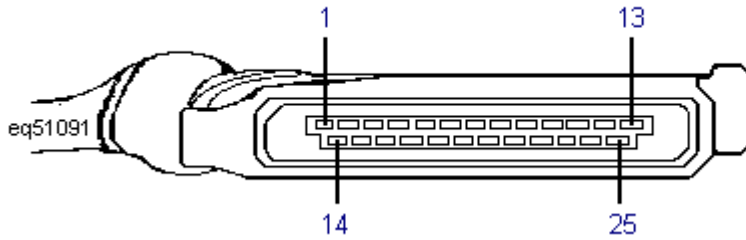


# Pin Tables Copyright Equiptech



| Pin | Connection                          | Test condition                                                                  | Volts/Duty Cycle etc                                                          |
|-----|-------------------------------------|---------------------------------------------------------------------------------|-------------------------------------------------------------------------------|
| 1   | amplifier signal: t1 (speed signal) | ignition on<br>cranking/running<br>dynamic volt drop                            | nbv<br>200 min<br>2.0 max                                                     |
| 2   | TS, idle contact : t2               | cranking/running<br>throttle closed<br>throttle open                            | nbv<br>zero                                                                   |
| 3   | TS, full-load contact : t3          | cranking/running<br>throttle fully open<br>throttle open/closed                 | nbv<br>zero                                                                   |
| 4   | ignition switch, cranking: t50      | cranking only                                                                   | nbv                                                                           |
| 5   | AFS earth: t5                       | engine running                                                                  | 0.25 max                                                                      |
| 6   | unused                              |                                                                                 |                                                                               |
| 7   | AFS signal: t7                      | cranking<br>idle<br>snap accelerate<br>2000 rpm<br>3000 rpm                     | less than 3.0<br>4.50 to 5.00<br>7.00 to 8.00<br>5.50 to 6.00<br>6.00 to 7.00 |
| 8   | ATS signal (AFS): t8                | engine running                                                                  | 20° 9.00 to 9.50                                                              |
| 9   | pump control relay : t87            | ignition on/off<br>cranking/running                                             | zero<br>nbv                                                                   |
| 10  | CTS : t2                            | engine running                                                                  | 80° 1.25 to 1.75<br>20° 5.30 to 6.0                                           |
| 11  | unused                              |                                                                                 |                                                                               |
| 12  | injectors : t1                      | cranking/running hot<br>cranking/running cold<br>acceleration<br>engine running | 2.5<br>3.5 to 4.0<br>6.0+<br>0.25 max                                         |
| 13  | earth                               |                                                                                 |                                                                               |
| 14  | unused                              |                                                                                 |                                                                               |
| 15  | unused                              |                                                                                 |                                                                               |
| 16  | unused                              |                                                                                 |                                                                               |
| 17  | unused                              |                                                                                 |                                                                               |
| 18  | unused                              |                                                                                 |                                                                               |
| 19  | unused                              |                                                                                 |                                                                               |
| 20  | unused                              |                                                                                 |                                                                               |
| 21  | unused                              |                                                                                 |                                                                               |
| 22  | unused                              |                                                                                 |                                                                               |
| 23  | unused                              |                                                                                 |                                                                               |
| 24  | unused                              |                                                                                 |                                                                               |
| 25  | unused                              |                                                                                 |                                                                               |

< END >