



Note 1. Incorrect signal wiring can cause damage to Units and the Servo Driver.

Note 2. Leave unused signal lines open and do not wire them.

Note 3. The diode recommended for surge absorption is the ERB44-02 (Fuji Electric).

Note 4. When an NC111-EV1 Position Control Unit is used, the origin search is executed by means of the origin and origin proximity. Establish the origin and origin proximity with respect to the mechanical system. Pulses remain accumulated in the Servo Driver's deviation counter even after the Position Control Unit has completed the origin search and stopped pulses. This causes the Servomotor to move for the amount of residual pulses before stopping, thereby causing origin displacement. In order to minimize this, set the origin search low speed as low as possible.

Note 5. Use the RUN signal to set whether the Servo can be turned ON/OFF.