Page 3-7  Insert the following cautionary notice under “3.6 Velocity-to-Position Control Mode Switching.”

CAUTION

To perform velocity-to-position control mode switching at rest, set the initial speed to 0. When using a motor that cannot operate with initial speed set to 0, first set both the target position and initial speed to 0 and perform velocity-to-position control mode switching. Then, change the initial velocity and restart positioning operation in position control mode. If velocity-to-position control mode switching is executed at rest with the initial velocity set to a non-zero value, an error may occur resulting in improper operation.

Page 7-30  Insert the following cautionary notice under “7.1.9 Switch Velocity to Position Control.”

CAUTION

To perform velocity-to-position control mode switching at rest, set the initial speed to 0. When using a motor that cannot operate with initial speed set to 0, first set both the target position and initial speed to 0 and perform velocity-to-position control mode switching. Then, change the initial velocity and restart positioning operation in position control mode. If velocity-to-position control mode switching is executed at rest with the initial velocity set to a non-zero value, an error may occur resulting in improper operation.
Page 10-1  Replace Figure 10.1 with the following figure.

Positioning module F3NC12-0N or F3NC11-0N

PU0 Series

Positive rotation pulse +
Positive rotation pulse -
Negative rotation pulse +
Negative rotation pulse -

DC5V

C+
C-

Origin switch

Positive-direction limit switch

Negative-direction limit switch

DC24V

Emergency stop switch

Origin

CW direction limit input

CCW direction limit input

Ready

Emergency stop input

Emergency stop input

DC12V 24V