

7 Programming Instructions

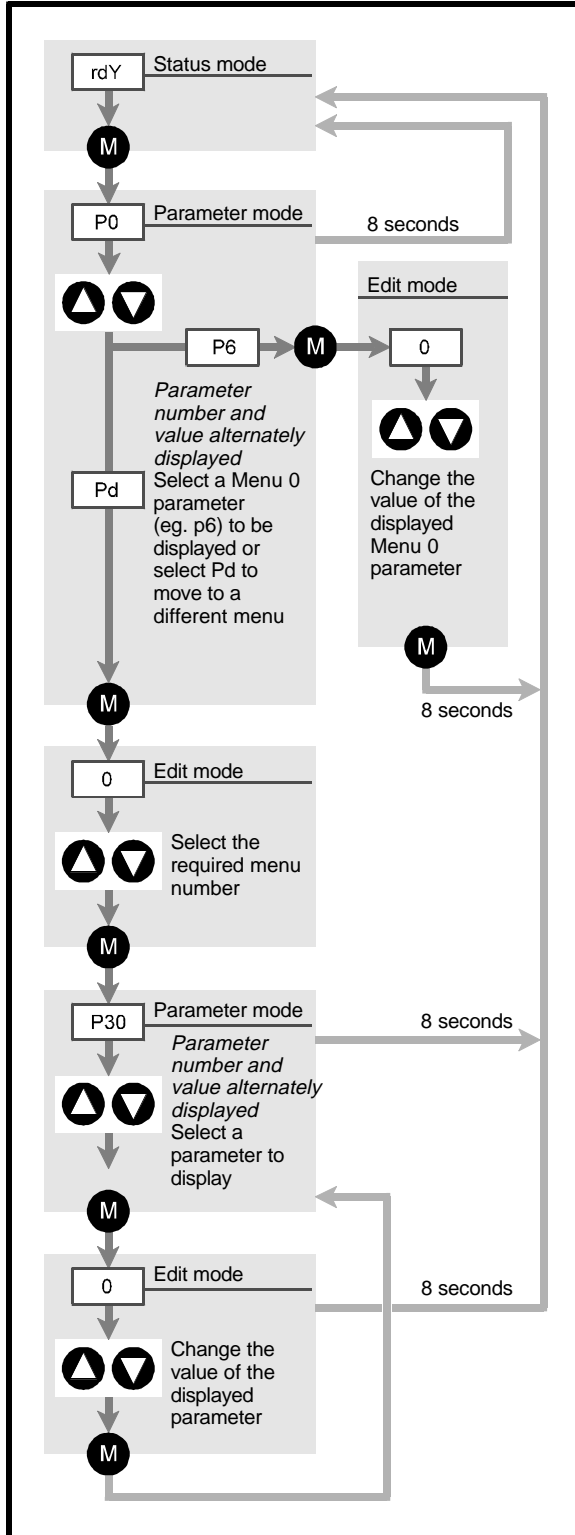


Figure 7-1 Sequence for displaying and editing parameters

7.1 Display and change a parameter value

Note

The motor must be stopped and the Drive must display rdY or a trip condition before the value of a bit parameter can be changed (See Types of parameter in Chapter 9 Working with Parameters)

- When AC power is applied to the Drive, the display shows the current status (eg. **rdY**).
- Press **M** once. The display is now in Parameter mode and shows a parameter number in the form of **p0** or **b0** alternating with the parameter value. (When **b10** is set at 0, after eight seconds the display returns to show the current status.)
- To select a different parameter in Menu 0 press:
▼ or **▲** or
- Repeatedly press the key to scroll through the parameters of Menu 0.
- To select another menu, scroll through Menu 0 until parameter **pd** is shown on the display.
- Press **M** once to select Edit mode.
- To select a different menu, press:
▼ or **▲** to display the required menu number.
- Press **M** once to select Parameter mode.
- To select a different parameter number in the displayed menu, press:
▼ or **▲** or
- Press **M** once to select Edit mode.
- To change the parameter value press:
▼ or **▲** or
- Press **M** once to select Parameter mode.
- After 8 seconds the display reverts to Status.

7.2 Save parameter values

The last value of any parameter that has been changed is stored during power down.

7.3 Restore all parameters to the default values

To restore all parameters to the default values, set parameter **b13** at 1 and press:



b13 will revert to 0. All parameters except those in Menu 60 will be reset to their default values (see *Menus* in Chapter 9 *Working with Parameters*).

Note

The logic sense (set in b5) is not affected when parameters are restored to the default values.
