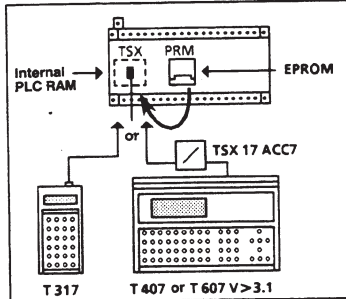


# 1 Planning the Installation

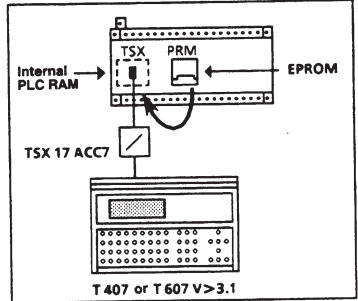
## Saving Programs and Data (Cont'd)

With the cartridge fitted in the PLC, controlled by terminal in Transfer mode.

### PL7-1 language



### PL7-2 language

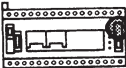


### Reading programs stored in the cartridge:

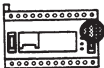
Each time the PLC is powered-up (or on power return), the content of the memory cartridge is automatically transferred to the RAM memory of the PLC, if the content of the two memories are different.

- Note:**
- The EPROM memory is used to store the configuration and the user program. Data is always stored in the RAM memory of the PLC.
  - An EPROM memory cartridge is erased using a TSX EPE1/EPE2 UV cartridge eraser.

### Lithium battery

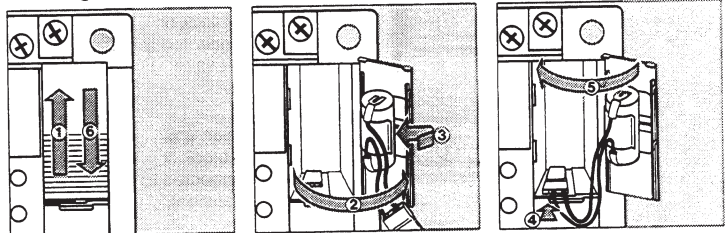


Ref. No.: TSX 17 ACC1  
 Data storage life: 1 year(\*)  
 Type of data stored: Program, data and clock/calendar information.



(\*) The battery life can be longer if the operating temperature  $\Theta_A$  is less than 40 deg. C (refer to the definition of  $\Theta_A$  on Page 6/1).

### Installing the battery



- ① Release the cover →
- ② Remove the cover →
- ④ Plug-in the battery →
- ⑥ Lock the cover →
- ③ Fit the battery →
- ⑤ Re-install the cover