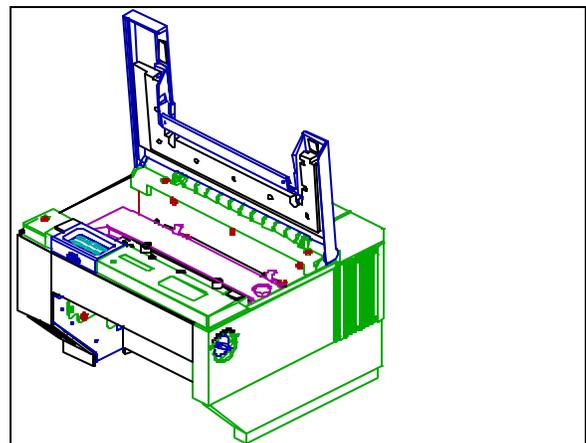
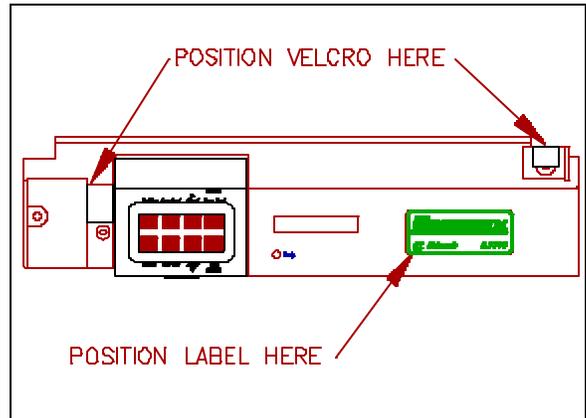


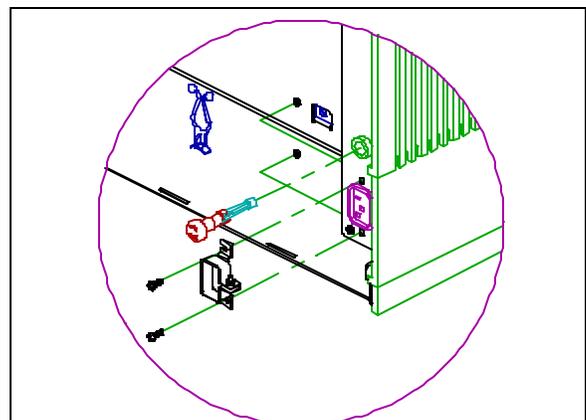
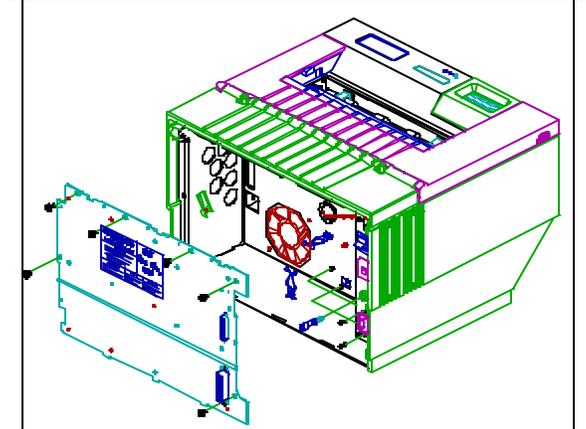
Installation of Velcro

1. Remove clear plastic from one side of velcro exposing adhesive.
2. Place adhesive side of 1 1/2" section of velcro on left and 3/4" section on right. Place label supplied in kit over current label. Press each firmly on surfaces.
3. Remove remaining clear plastic from velcro. Close lid and press firmly to ensure opposite side of velcro bonds to access lid.
4. Raise lid. Velcro should be adhered to access lid opposite mating section.



Installation of Fuse Carrier and Retainer

1. Turn printer power off and unplug from power source.
2. Disconnect all plugs and cables from the rear of printer. Remove the six screws that attach the rear panel to the back of the printer.
3. Gently lift the rear panel, with the board attached, from the slots and rotate back and down.
4. Loosen screws (2) and nuts (2) that hold the power cord filter on the rear of printer.
5. Use standard bit screwdriver to turn the fuse carrier counterclockwise 1/4 turn. Remove the fuse carrier and fuse presently in the printer.
6. Insert fuse into finger grip fuse carrier supplied in kit. Install fuse and fuse carrier by inserting both into holder and turn clockwise while pushing inward.
7. Install power cord retainer using filter screws (2) and corresponding nuts (2).



Installation of Main Firmware

8. With panel remaining down from steps 1-3 of "Installation of Fuse Carrier and Retainer", remove the proms from locations U28 and U34 with a standard bit screwdriver.
9. Install the replacement proms (AFW-104758) in locations U28 and U34.
10. Remove Ram chips located in locations U25 and U18.
11. Install Ram upgrade in locations U25 and U18.
12. Replace rear panel.



Be sure that the notches in the prom and Ram chips match the notches in the silkscreen on the board. Failure to do so may result in damage to the chips or the board.

FOR OPTIONAL RAM: PLACE CHIPS IN THE LOCATIONS SHOWN ON RIGHT (U25 AND U18).

To utilize the expanded ram, change Buffer Size feature value (under M4 Printer Control).

13. Add the rear grounding strap [(1) washer, grounding strap, (1) washer, (1) lock washer, (1) hex nut] as shown.
14. Connect the power cord, if cord does not fit adjust the retainer using screw located on the right side of retainer. Once plug is completely engaged tighten retainer on cord.
15. After the unit is powered on, the display will indicate a NVRAM failure on the LCD. Follow the instructions indicated on the LCD to continue.

If your printer is not a Single Tractor Only unit, enter the System menu and change the CONFIG feature to reflect your printer option.

