





MACROJET 2
INK JET PRINTER
OPERATOR'S POCKETBOOK



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1 : INTRODUCTION

WARNING: Do not allow printing inks onto the skin or into the eyes or mouth.

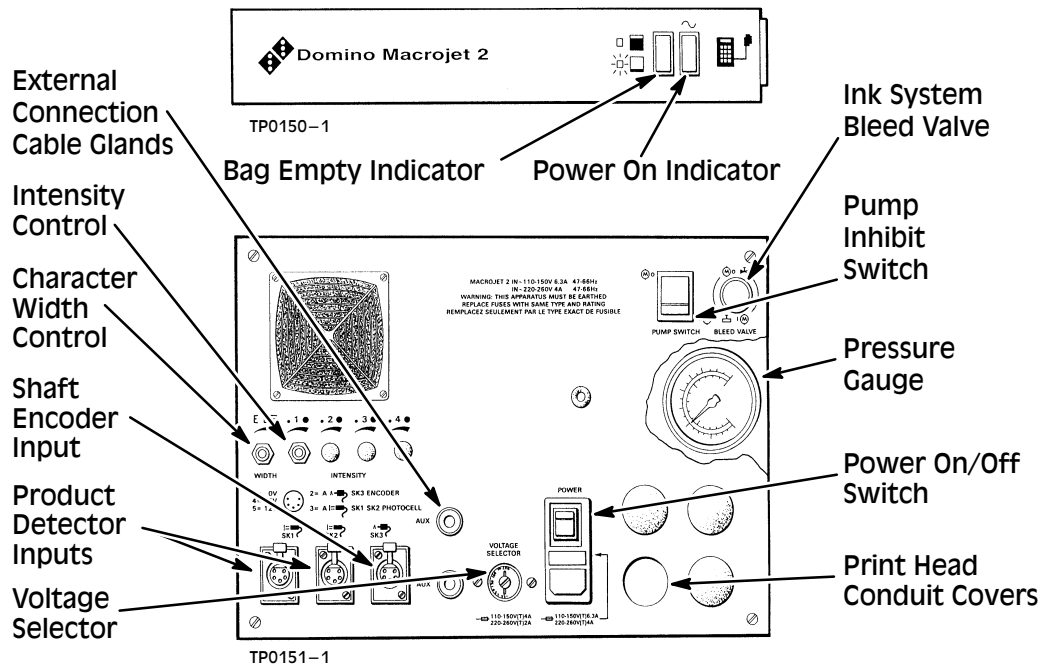
WARNING: The printer must be connected to ground (earth) for electrical safety.

This pocketbook shows how to operate the Macrojet 2 printer.

To enter messages through the normal pocket terminal, see *Type 64/PT64 Terminal User's Pocketbook*, Domino Part No 20524. For maintenance see *Macrojet 2 Maintenance Manual*, Domino Part No 20509.

The printer must always be kept clean. Always have available the correct wash solution (type compatible with the ink being used) in a proper wash bottle. If there is risk of contact with printing inks, wear protective clothing (gloves and glasses minimum).

2 : CONTROLS AND INDICATORS

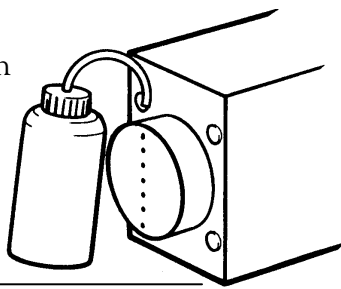


3 : SWITCHING ON

1

Wash down
nozzle
plate.

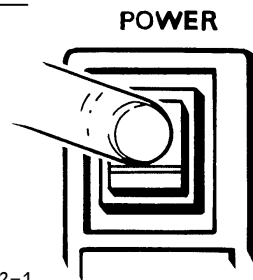
TP0156-1



2

Set power
switch to 1
(on).

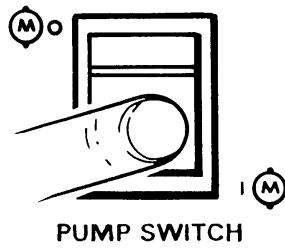
TP01562-1



3

Check pump
switch is set to
1 (on) and
lamp in switch
is lit.

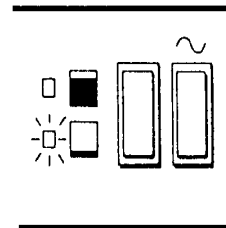
TP0161-1



4

Check bag empty
lamp is not lit (If
lamp is lit, see 6 :
Changing Ink.

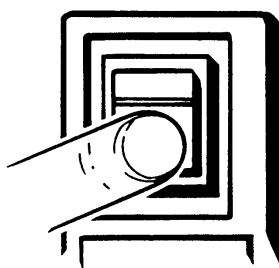
TP0157-1



Note: Pump may operate for a short time.

5 : SWITCHING OFF

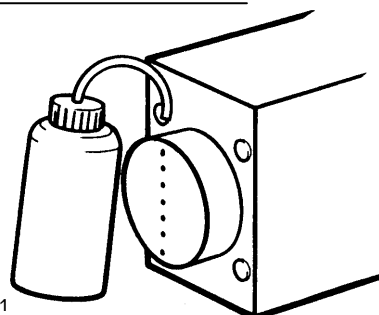
POWER



Set power switch to 0 (off).

TP0153-1

Wash down nozzle plate.

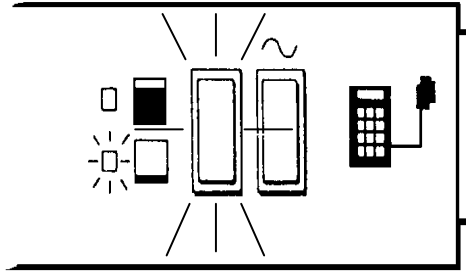


TP0156-1

6 : BAG EMPTY AND CHANGING INK

A new ink box must be connected when the bag empty lamp is lit.

Instructions for fitting the new ink bag-in-box are given on the side of the box.



TP0158-1

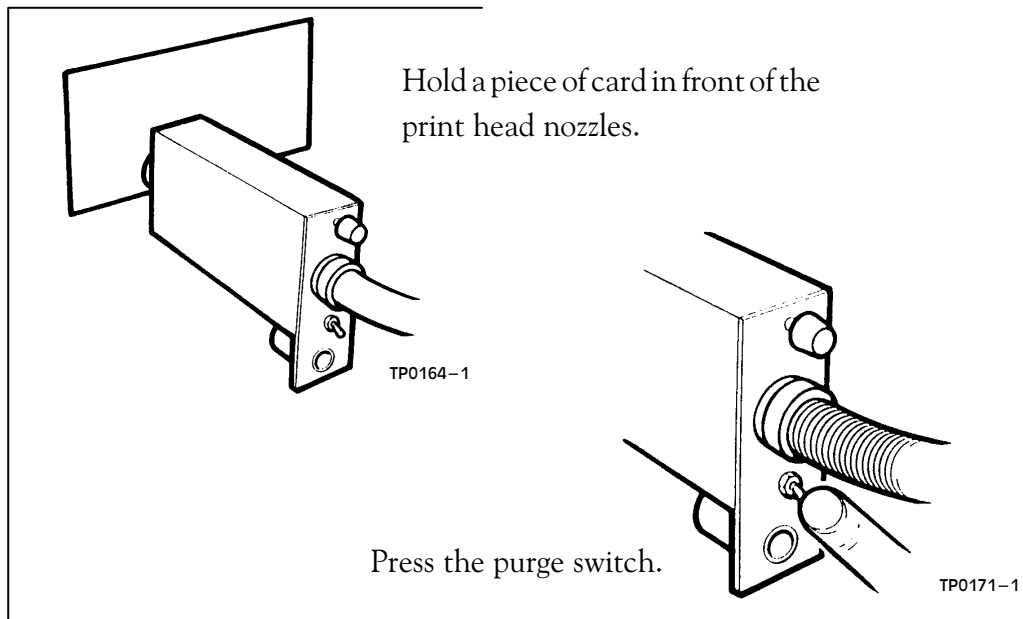
Note: If the new bag-in-box is fitted without delay it is not necessary to stop printing.

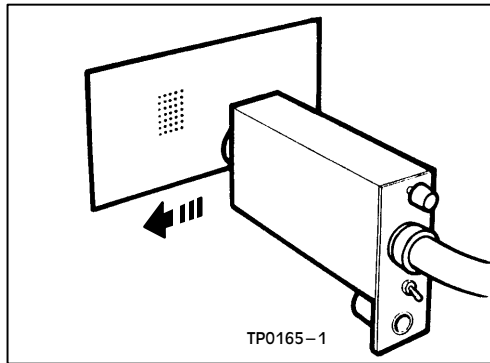
The empty bag-in-box should be disposed of according to proper procedures.

Note: Bleed the ink system approximately 24 hours after fitting a new ink box.

7 : PURGING PRINT HEAD

If print quality deteriorates, purge the head to remove any air or dirt.

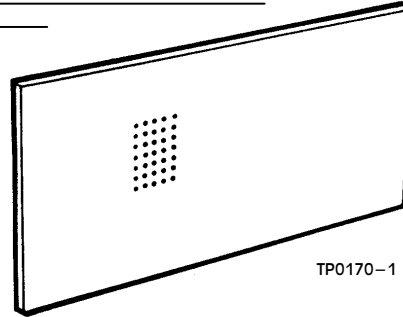




Move the card across the head as the nozzles operate.
Release the purge switch.

Check the dots on the card.

If all of the nozzles are not giving proper dots after two or three attempts, call Maintenance.



8 : ADJUSTING PRINT INTENSITY

If the material being printed on changes, the print intensity may need adjustment.



TP0163-1



TP0168-1



TP0169-1

Turn the knob clockwise to increase the ink drop size.

9 : ADJUSTING PRINT WIDTH

If the material being printed on changes, the print intensity may need adjustment.



WIDTH
TP0162-1



TP0166-1



TP0167-1

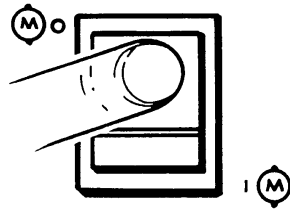
Turn the knob clockwise to increase the width.

10 : BLEEDING THE INK SYSTEM

Any air in the ink system must be removed. Purging is recommended weekly. Increase or reduce the interval as required.

- 1
Set the
pump
switch to
0 (off).

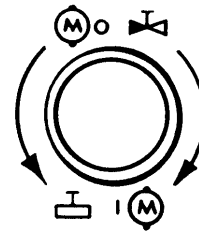
TP0160-1



PUMP SWITCH

- 2
Open the bleed
valve for 10
secs. Close the
bleed valve.

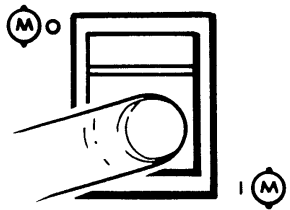
TP0154-1



BLEED VALVE

- 3
Set the
pump
switch to
1 (on).

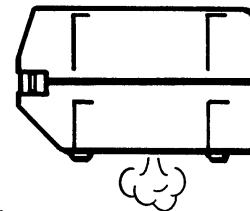
TP0161-1



PUMP SWITCH

- 4
Any air emerges
from the vent.
Clean up any
escaping ink.

TP0155-1



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