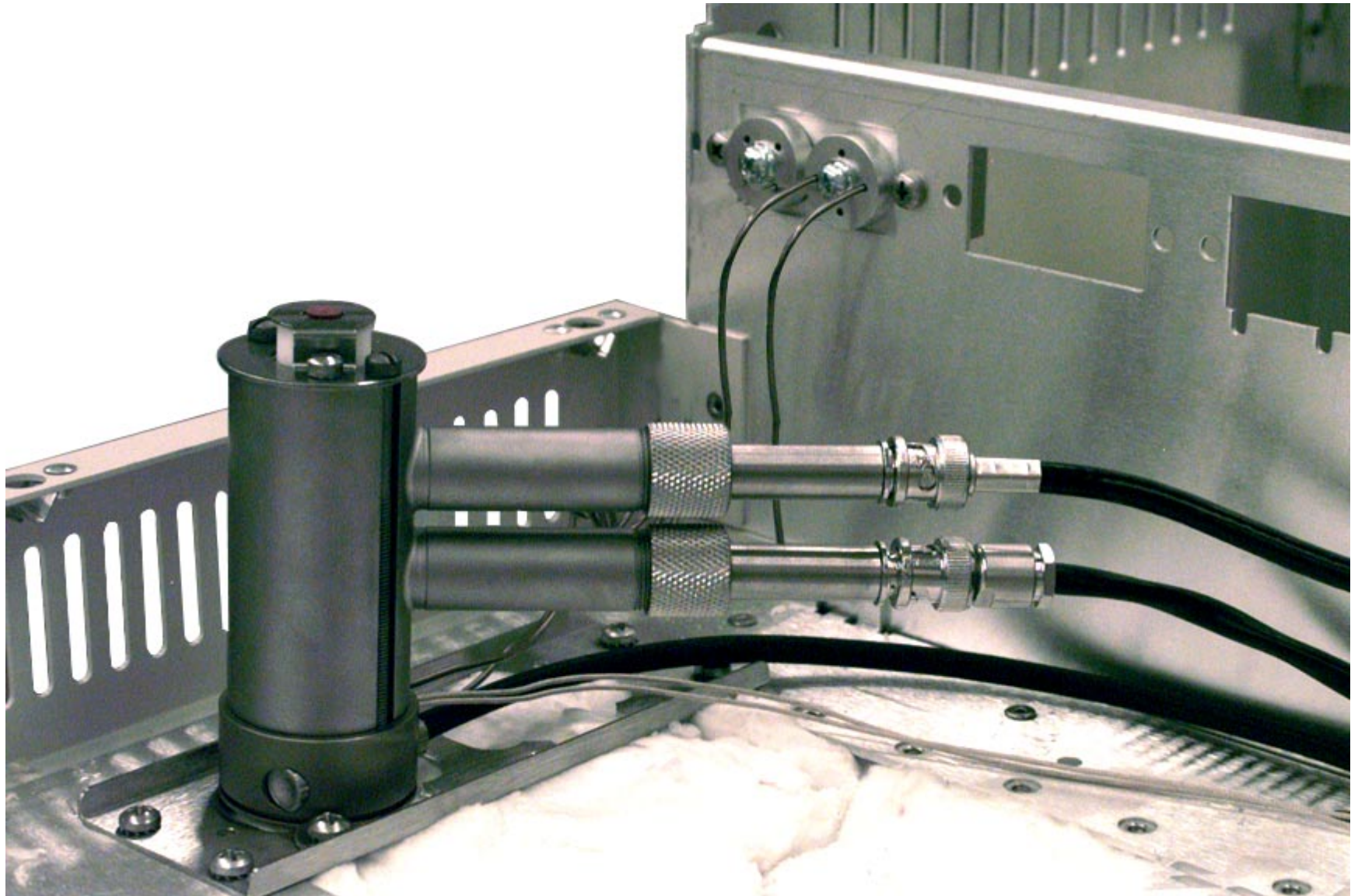
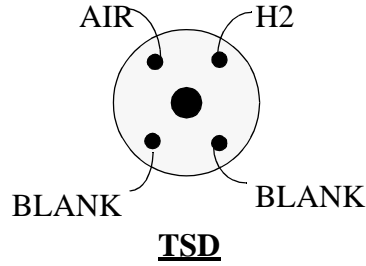
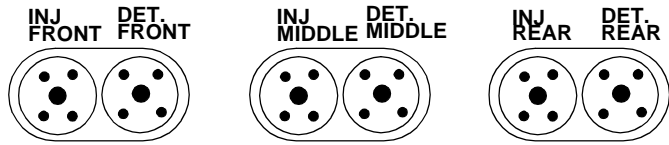
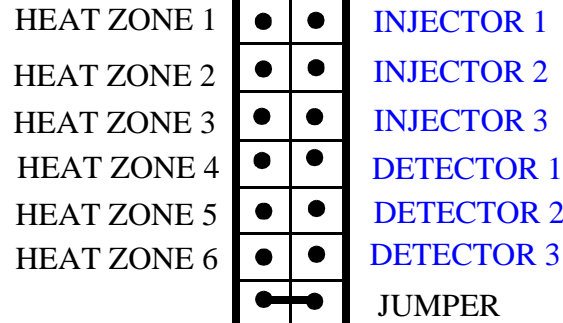


TSD EFC INSTALLATION

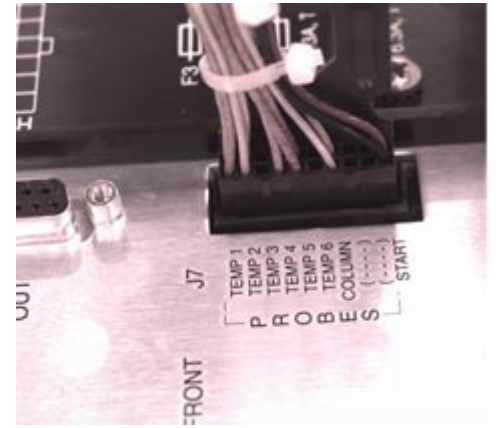




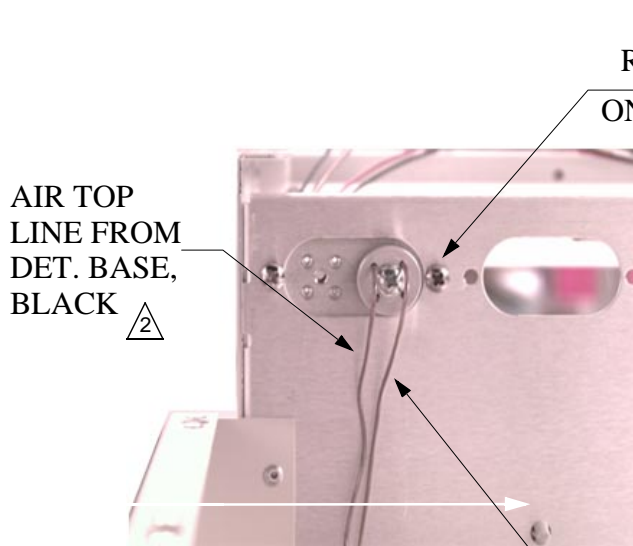
MANIFOLD PLUMBING



J41



J7




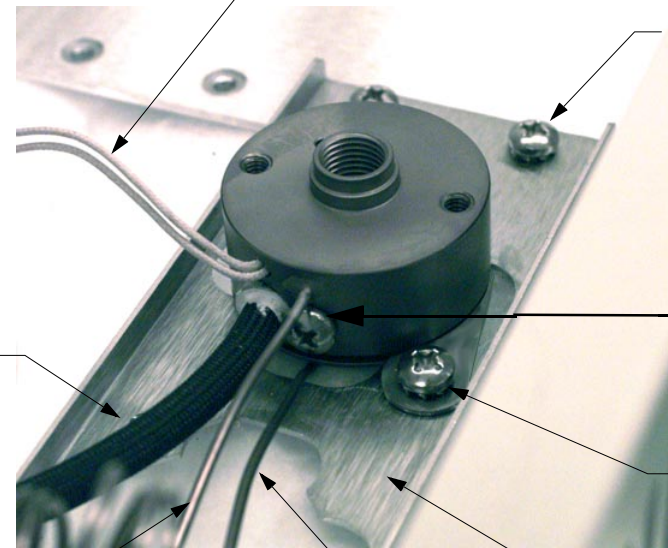
DETECTOR SIDE MANIFOLD

- 03-917142-00 VITON FERRULE
- 12-901150-00 SCREW
- 03-917141-00 CONDYNTE PLATE

REF ONLY

- 03-925396-01 120V HTR. CART.
- 03-925396-02 230V HTR. CART.
- 03-925396-03 101V HTR. CART.

H2 BOTTOM LINE FROM DET. BASE, RED 



03-925374-01 TEMPERATURE PROBE

12-901163-00 SCREW, 4EA

12-901165-00 SCREW

03-918663-06 SCREW, 2EA

03-925526-01 DETECTOR BASE CLIP

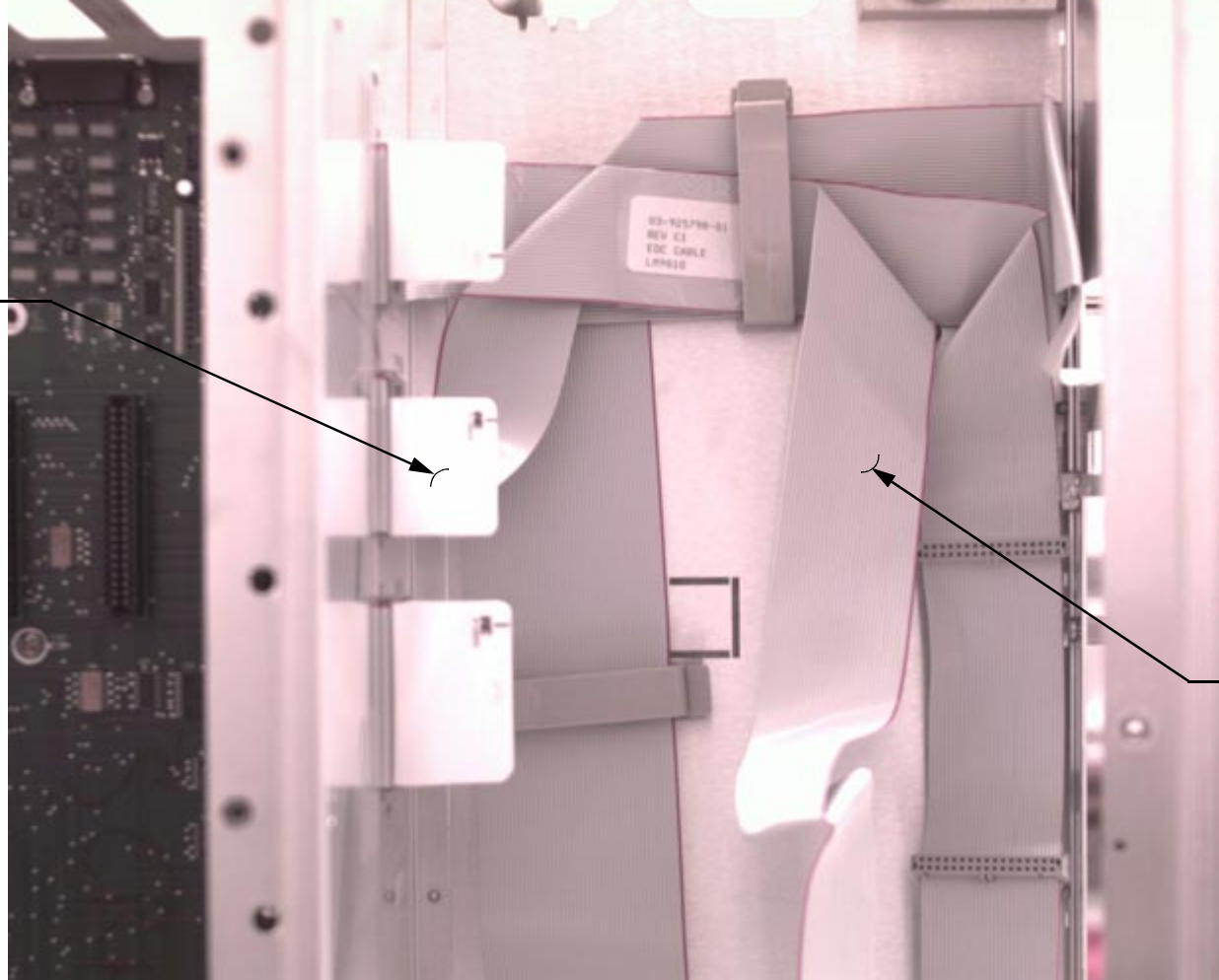
03-925326-01 DETECTOR MOUNTING BASE

[CLICK HERE FOR PROBE CONNECTION TO J7 ON MAIN BD.](#)

[CLICK HERE FOR HEATER CONNECTION J41 ON POWER BOARD](#)

CABLE INSTALLATION

CABLE PLUG-IN
TO MAIN BOARD



03-925798-01
CABLE, FLAT FOR
DETECTOR EFC

INLET MANIFOLD SUBASSEMBLY

03-925842-24
TUBING, PEEK 1/8 26" (NATURAL)

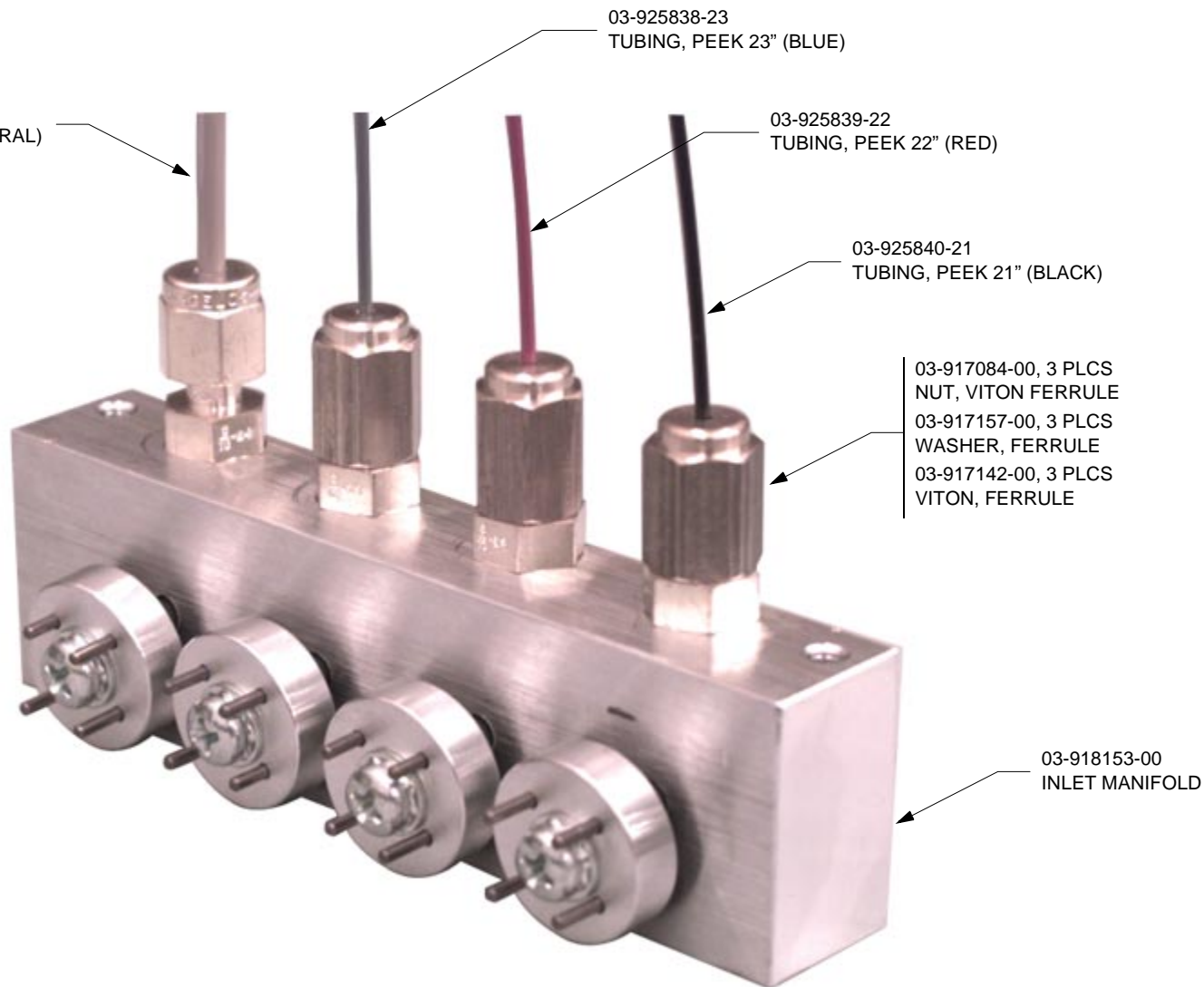
03-925838-23
TUBING, PEEK 23" (BLUE)

03-925839-22
TUBING, PEEK 22" (RED)

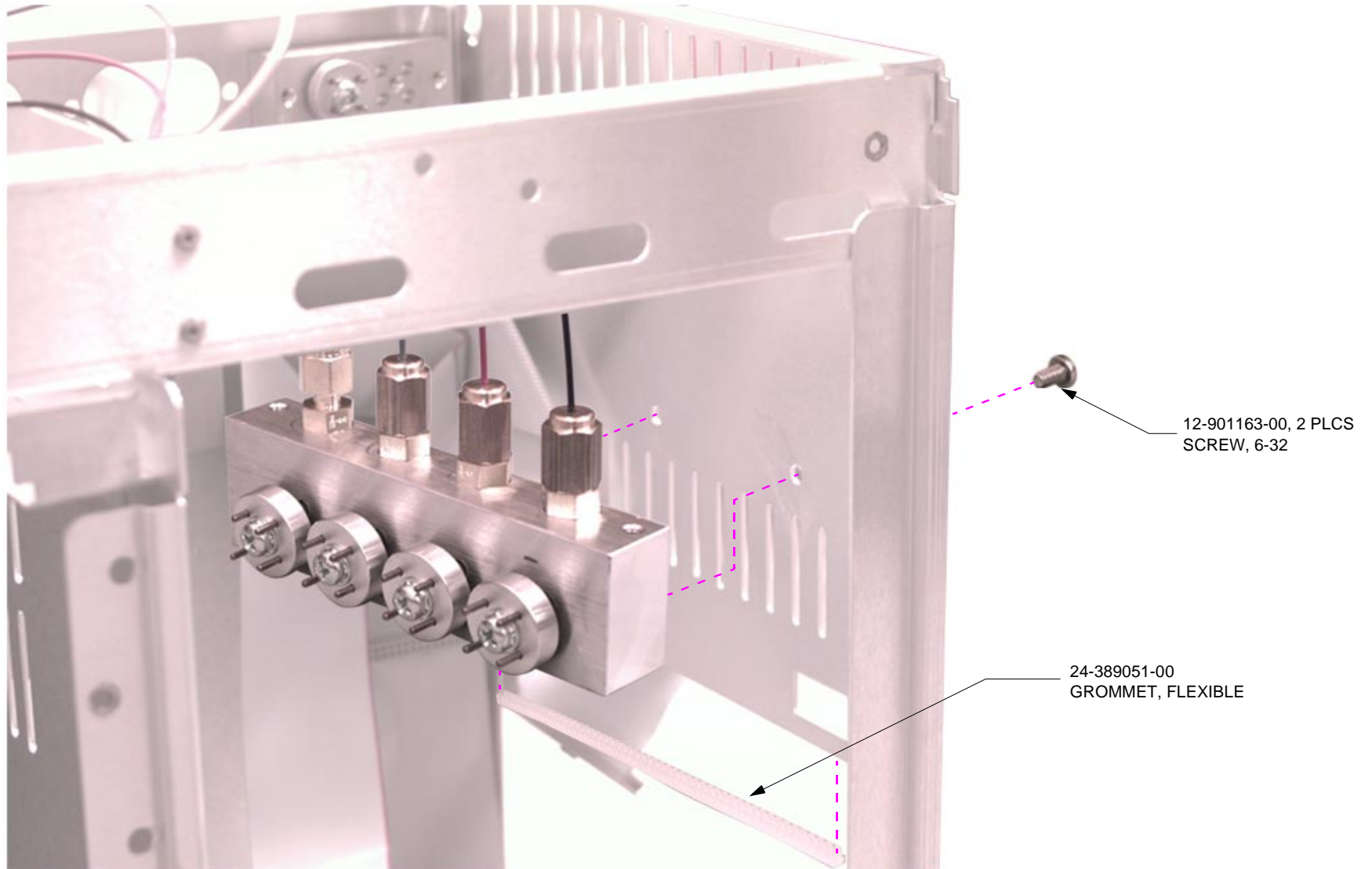
03-925840-21
TUBING, PEEK 21" (BLACK)

03-917084-00, 3 PLCS
NUT, VITON FERRULE
03-917157-00, 3 PLCS
WASHER, FERRULE
03-917142-00, 3 PLCS
VITON, FERRULE

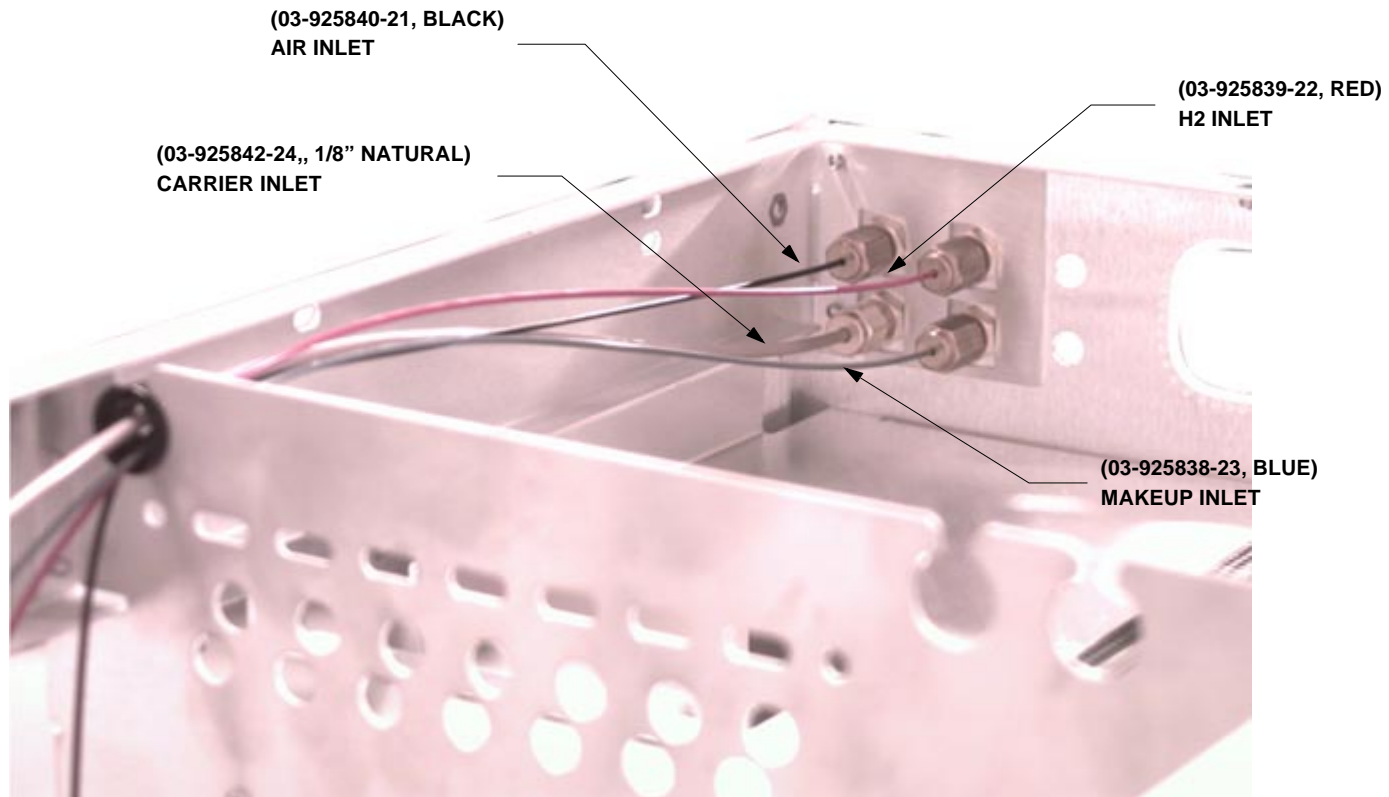
03-918153-00
INLET MANIFOLD



MODULE INSTALLATION



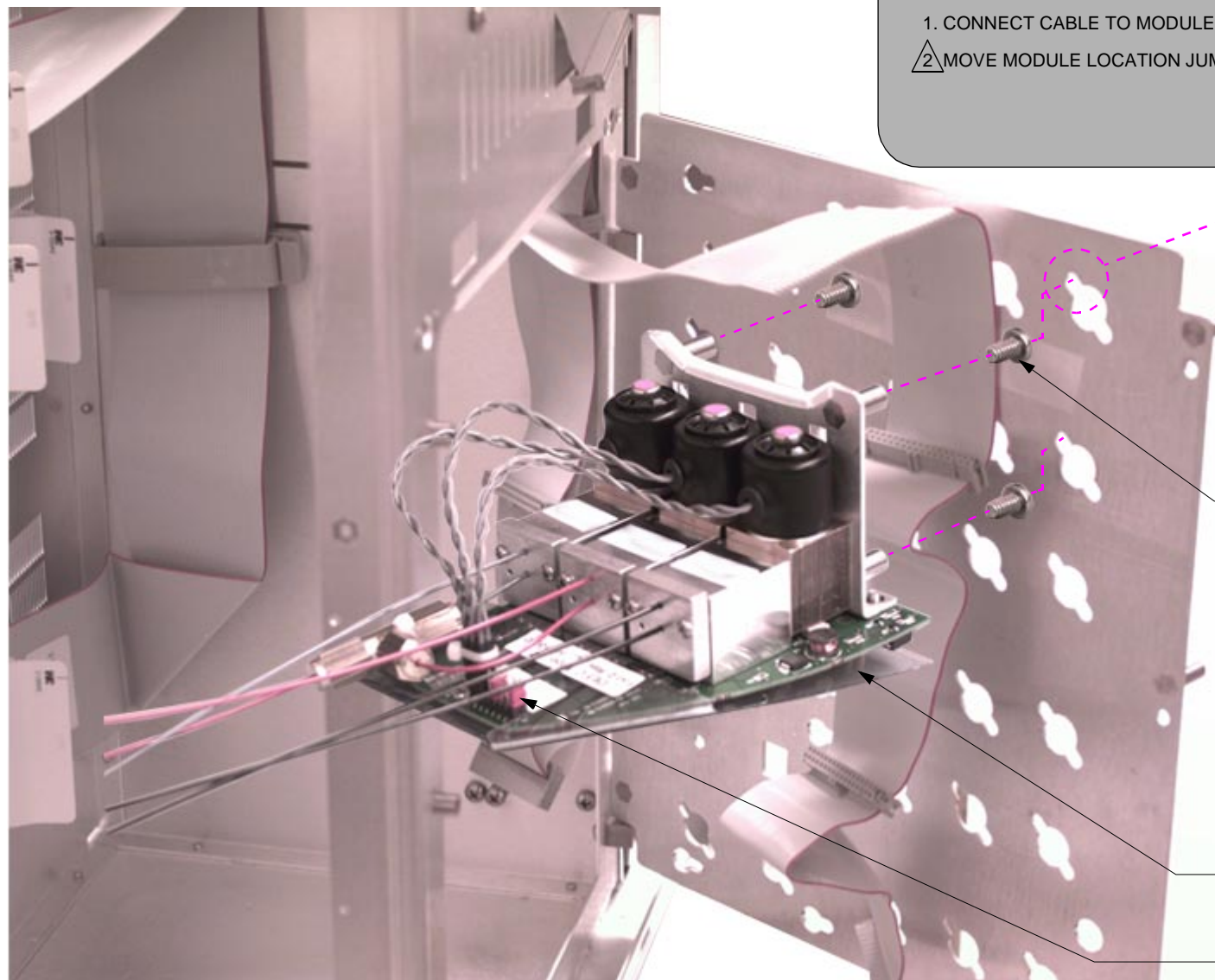
INLET MANIFOLD INSTALLATION



MODULE INSTALLATION

NOTES:

1. CONNECT CABLE TO MODULE, THEN MOUNT MODULE TO FRONT PANEL.
2. MOVE MODULE LOCATION JUMPER TO SPECIFY FRONT, MIDDLE, OR REAR.



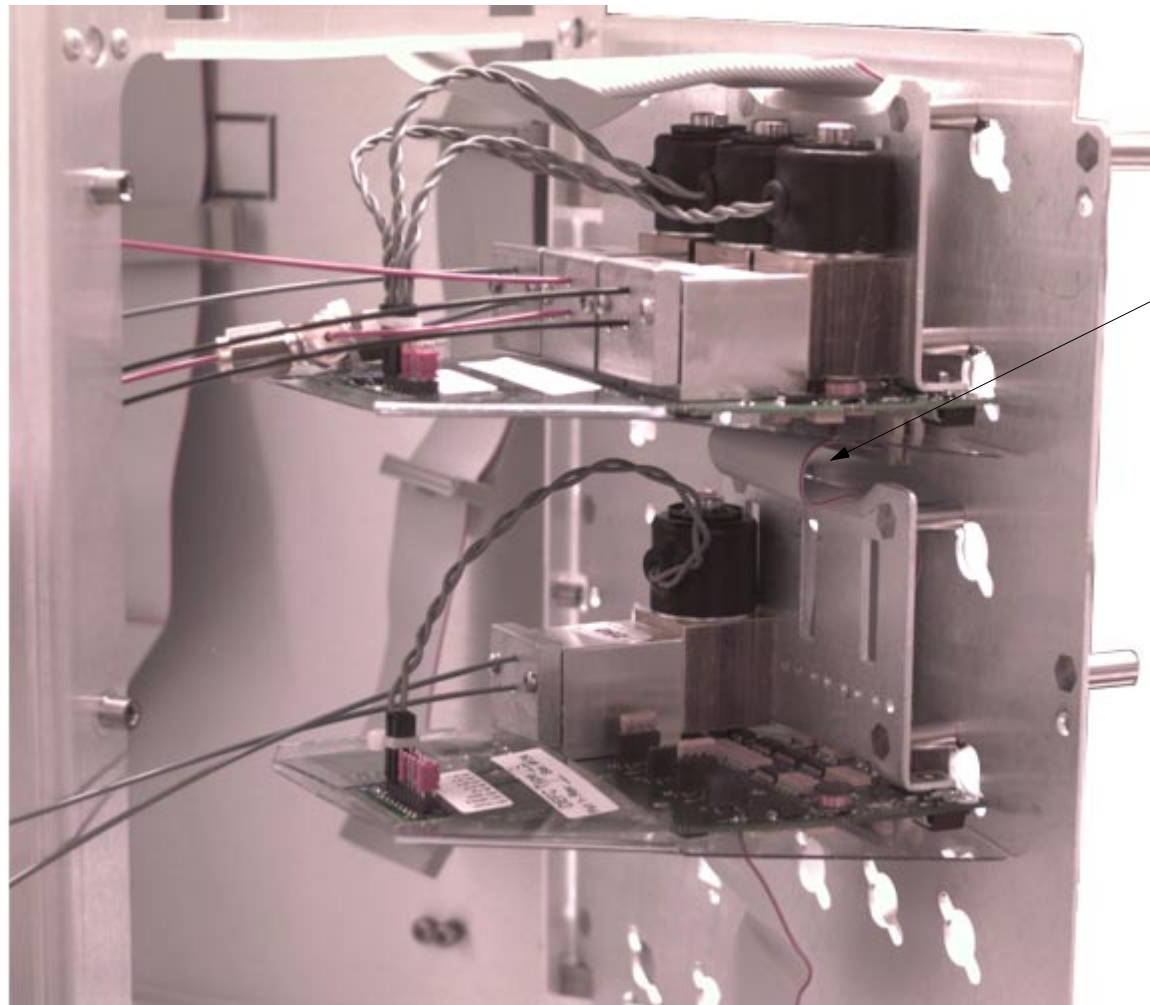
NOTE MOUNTING LOCATION

12-901163-00, 4 PLCS
SCREW, 6-32

03-925609-01
EFC MODULE, FID

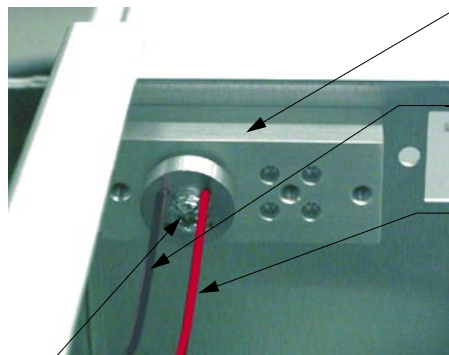
2

ADDITIONAL MODULE CABLEING (IF REQ'D)



NOTE CABLE SERVICE
LOOP FOR ADDITIONAL
DETECTOR EFC MODULE

PNEUMATICS SIDE MANIFOLD



REFERENCE ONLY
PNEU. MANIFOLD

AIR LINE FROM MODULE
TO DETECTOR BLACK (26")

HYDROGEN LINE
FROM MODULE TO
DETECTOR RED (26")

03-917142-00
VITON FERRULE

12-901150-00
SCREW

03-917141-00
CONDYNE PLATE

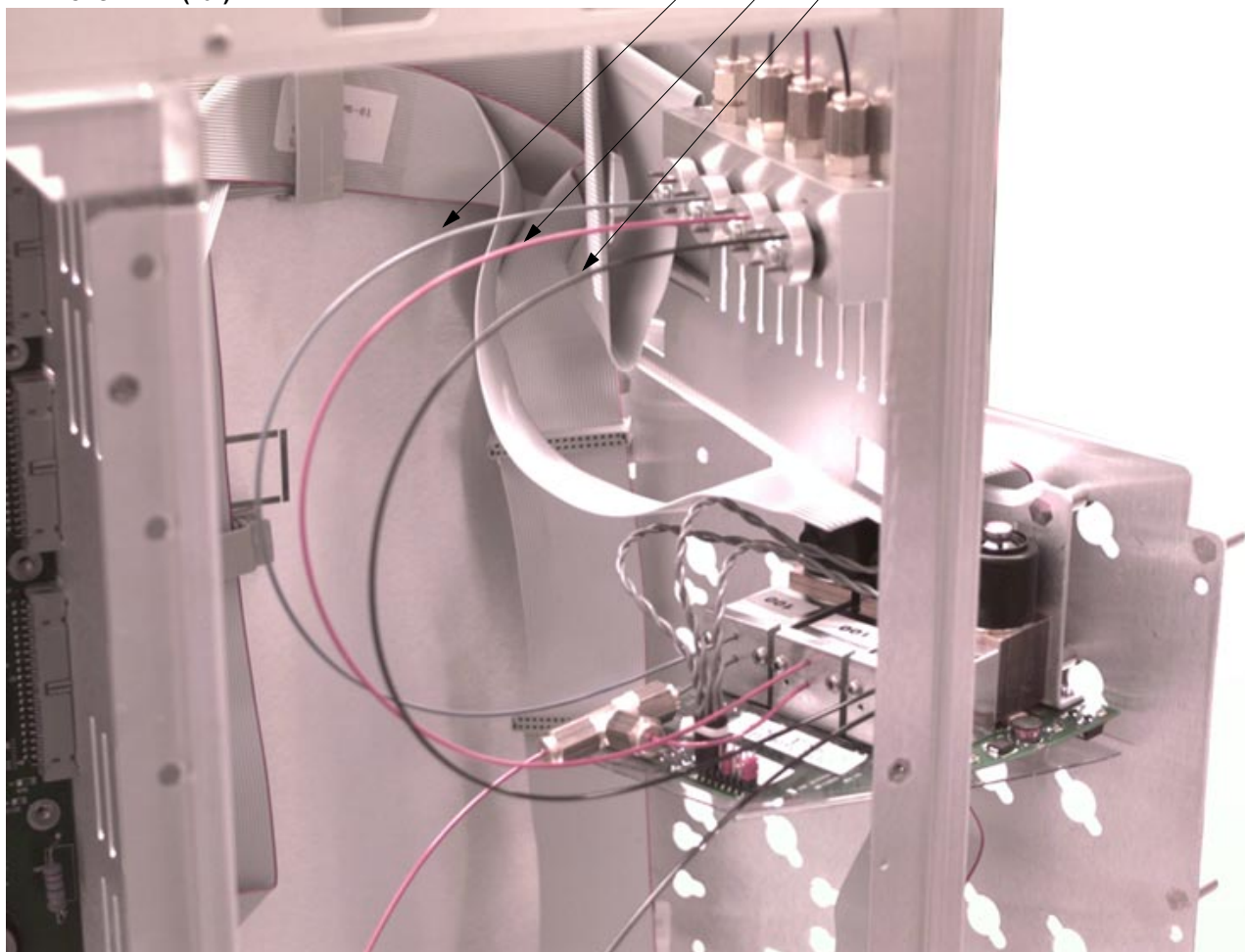
REF. ONLY

MODULE PNEUMATICS CONNECTIONS

MAKEUP LINE TO MODULE, BLUE (16")

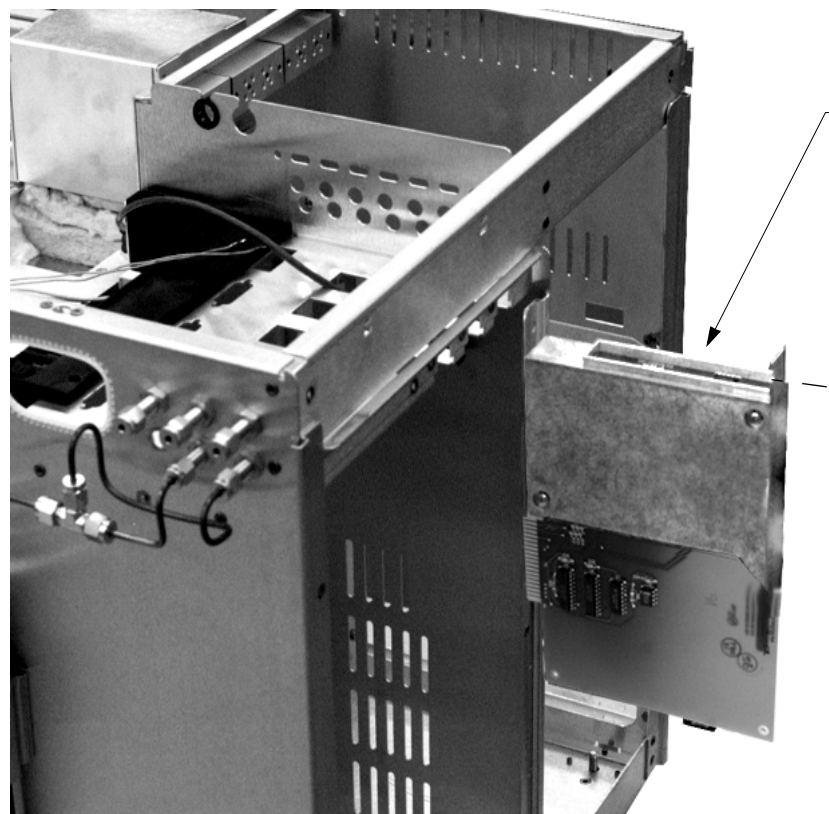
H2 LINE TO MODULE, RED (16")

AIR LINE TO MODULE, BLACK (16")



NOTES:

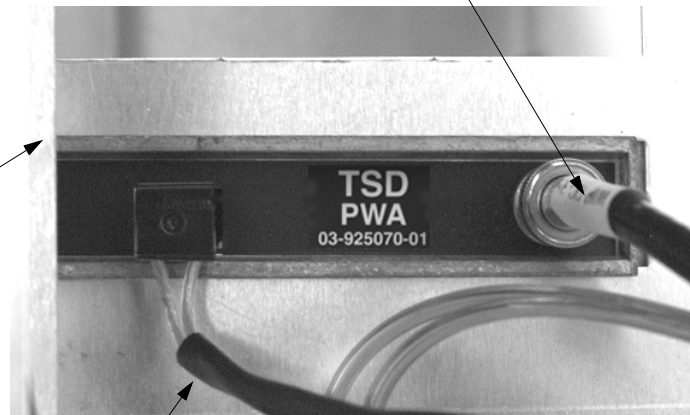
1. DRESS PLUMBING IN PNEUMATICS COMPARTMENT USING CABLE TIE. INSPECT TO ENSURE PNEUMATICS PANEL SWINGS FREELY.



TSD PWA INSTALLATION

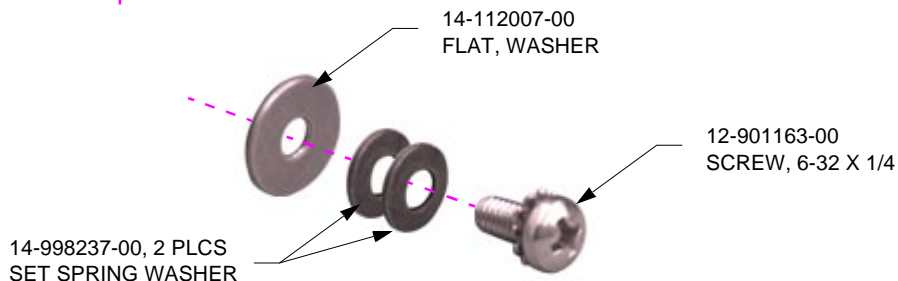
03-925070-01
TSD PWA

03-925487-01
IGNITOR CABLE



03-917830-00
SIGNAL CABLE 18"

SIGNAL & IGNITOR CABLE CONNECTION



14-112007-00
FLAT, WASHER

12-901163-00
SCREW, 6-32 X 1/4

14-998237-00, 2 PLCS
SET SPRING WASHER

MOUNTING SCREWS DETAIL