Service / Troubleshooting FORM "1A"

## Customer I Dealer Data:

Name: $\qquad$
Address: $\qquad$
$\qquad$
Tel (day) $\qquad$ (eve)

Installing Dealer / Contractor:
Name: $\qquad$
Tel:

## Equipment Data:

SPACEPAK model \# ESP / WESP.
SPACEPAK Serial \# $\qquad$
SPACEPAK Date of Installation: $\qquad$
Cond Unit Mfr:
Cond Unit Mod \#:
Rated Capacity: $\qquad$ BTUH; SEER: $\qquad$

## Air-side Data:

Total \# of outlets: $\qquad$ _ Supply tube length: $\qquad$ Ft (avg) (Please sketch duct layout on reverse side of this sheet, noting all fittings and distances, including return duct size / length)

Air Filter: Size (LxHxD) $\qquad$
Type (pleated, etc):
Is the filter clean? $\qquad$ (Y/N)

Static Pressure (Ps) in supply plenum:
—_" (Measure at approximately 3 ft downstream of blower discharge)

Static Pressure (Ps) in return duct: $\qquad$ "WG (Downstream of filter, upstream of coil)

@ Condensing unit (outdoor ambient): $\qquad$ ${ }^{\circ} \mathrm{F}$
@ AHU (read 3ft from fan discharge)

$\qquad$
${ }^{\circ} \mathrm{F}$
@ last supply outlet
$\qquad$ ${ }^{\circ} \mathrm{F}$

## Refrigeration-side Data:

Line sizes: Liquid

Total equivalent length of lines: $\qquad$ Suction $\qquad$
@ Condensing Unit:
Liquid $\qquad$ psi; Temp: $\qquad$ ${ }^{\circ}$ F; Subcool: $\qquad$ ${ }^{\circ} \mathrm{F}$

Suction $\qquad$ psi; Temp: $\qquad$ ${ }^{\circ}$ F; Superheat $\qquad$ ${ }^{\circ} \mathrm{F}$
@ Spacepak:
Liquid $\qquad$ psi; Temp: $\qquad$ ${ }^{\circ}{ }^{\circ}$; Subcool: $\qquad$ ${ }^{\circ} \mathrm{F}$

Suction: $\qquad$ psi; Temp: $\qquad$ ${ }^{\circ}$ F; Superheat $\qquad$ ${ }^{\circ} \mathrm{F}$

Approx time running before taking readings: $\qquad$ Hrs.

Did you adjust the TXV? $\qquad$ (Y/N); (If yes, explain):
$\qquad$
$\qquad$
$\qquad$
Refrigerant Charge (if weighed-in): $\qquad$ lbs

R410a / R22 (circle one)
Installed options: (circle)
sight glass filter/drier zone controls
Other: $\qquad$

Water Data: (where applicable)
Line sizes: $\qquad$ "; Length: $\qquad$ FT

Water temperatures:
Supply: $\qquad$ ${ }^{\circ}{ }^{\circ}$; Return: $\qquad$ ${ }^{\circ}{ }^{\circ}$

Glycol?: $\qquad$ (Y/N); \% Solution: $\qquad$
NOTES: $\qquad$
$\qquad$
$\qquad$
$\qquad$

