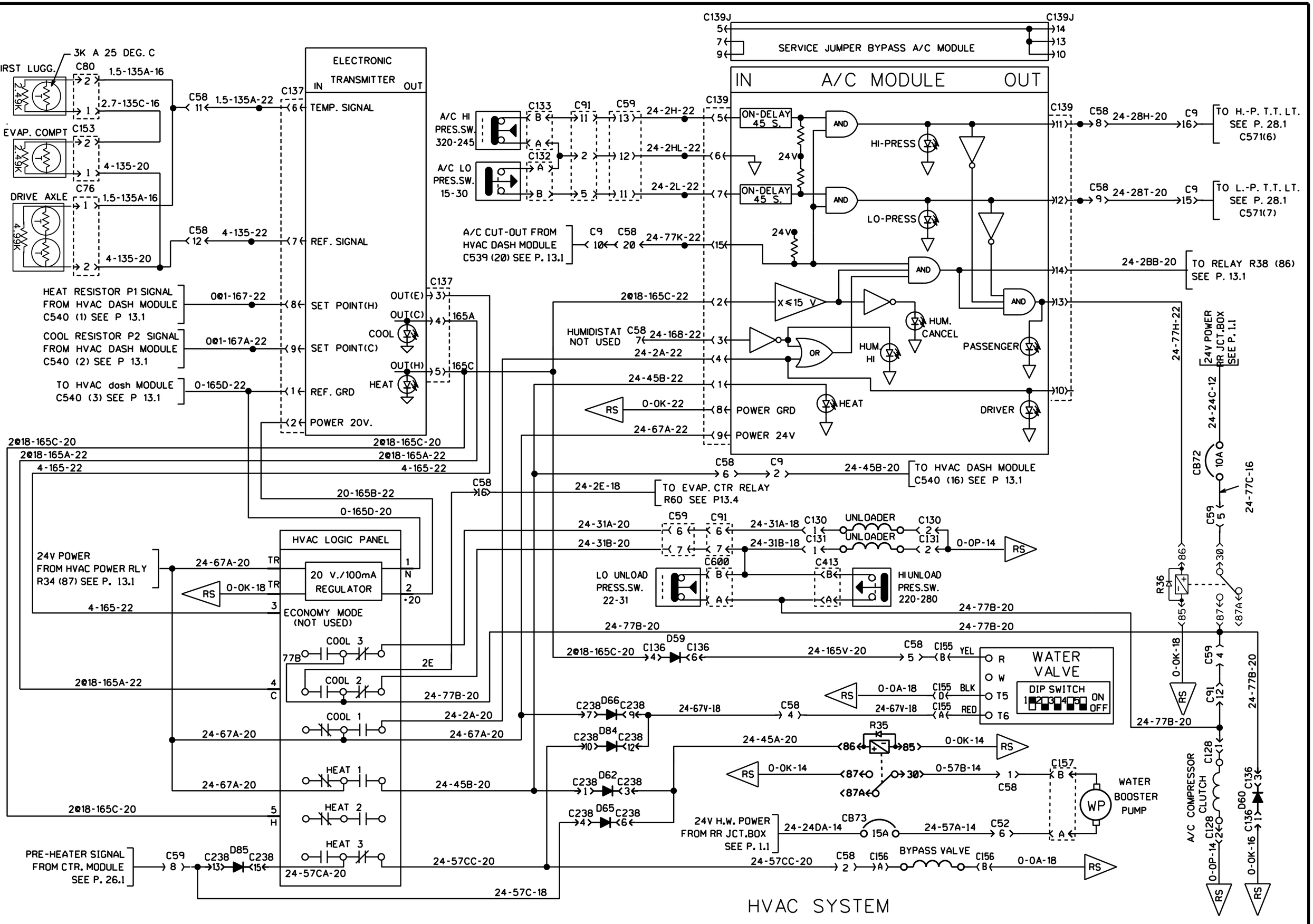
3K A 25 DEG. C
FIRST LUGG.
C80
1.5-135A-16
2.49K
2.7-135C-16
EVAP. COMPT
C153
4-135-20
DRIVE AXLE
C76
4.99K
C58
1.5-135A-22
C137
ELECTRONIC TRANSMITTER
IN
OUT
TEMP. SIGNAL
REF. SIGNAL
SET POINT(H)
SET POINT(C)
REF. GRD
POWER 20V.
HEAT RESISTOR P1 SIGNAL FROM HVAC DASH MODULE C540 (1) SEE P 13.1
0@1-167-22
COOL RESISTOR P2 SIGNAL FROM HVAC DASH MODULE C540 (2) SEE P 13.1
0@1-167A-22
TO HVAC dash MODULE C540 (3) SEE P 13.1
0-165D-22
OUT(E)
OUT(C)
COOL
OUT(H)
HEAT
165A
165C
C139J
SERVICE JUMPER BYPASS A/C MODULE
A/C MODULE
ON-DELAY 45 S.
AND
HI-PRESS
LO-PRESS
24V
A/C HI PRES.SW. 320-245
A/C LO PRES.SW. 15-30
C133
C132
C91
C59
24-2H-22
24-2HL-22
24-2L-22
A/C CUT-OUT FROM HVAC DASH MODULE C539 (20) SEE P. 13.1
C9
24-77K-22
24-28H-20
24-28T-20
TO H.-P. T.T. LT. SEE P. 28.1 C571(6)
TO L.-P. T.T. LT. SEE P. 28.1 C571(7)
24-2BB-20
TO RELAY R38 (86) SEE P. 13.1
2@18-165C-22
X≤15 V
HUMIDISTAT NOT USED
24-168-22
24-2A-22
24-45B-22
HUM. CANCEL
HUM. HI
OR
PASSENGER
DRIVER
HEAT
RS
0-0K-22
POWER GRD
POWER 24V
24-77H-22
24V POWER RR JCT.BOX SEE P. 1.1
CB72
10A
24-24C-12
24-77C-16
TO HVAC DASH MODULE C540 (16) SEE P 13.1
24-45B-20
24-2E-18
TO EVAP. CTR RELAY R60 SEE P13.4
2@18-165C-20
2@18-165A-22
4-165-22
20-165B-22
0-165D-20
HVAC LOGIC PANEL
24V POWER FROM HVAC POWER RLY R34 (87) SEE P. 13.1
24-67A-20
0-0K-18
20 V./100mA REGULATOR
ECONOMY MODE (NOT USED)
COOL 3
COOL 2
COOL 1
HEAT 1
HEAT 2
HEAT 3
77B
2E
24-77B-20
24-67A-20
24-57CA-20
PRE-HEATER SIGNAL FROM CTR. MODULE SEE P. 26.1
C59
C238
D85
24-57CC-20
24-57C-18
24-31A-20
24-31B-20
C130
C131
UNLOADER
24-31A-18
24-31B-18
0-0P-14
LO UNLOAD PRESS.SW. 22-31
HI UNLOAD PRES.SW. 220-280
C600
C413
24-77B-20
D59
C136
24-165V-20
WATER VALVE
DIP SWITCH
ON
OFF
R
W
T5
T6
0-0A-18
24-67V-18
C155
BLK
RED
YEL
D66
D84
D62
D65
24-45A-20
R35
86
85
87
87A
30
0-0K-14
0-57B-14
C157
WATER BOOSTER PUMP
WP
24V H.W. POWER FROM RR JCT.BOX SEE P. 1.1
24-24DA-14
CB73
15A
24-57A-14
C52
BYPASS VALVE
C156
0-0A-18
R36
A/C COMPRESSOR CLUTCH
C128
0-0P-14
0-0K-16
D60

HVAC SYSTEM