

- LEGEND**
- A - AMMETER
 - ALT - ALTERNATOR
 - AS - AIR SWITCH
 - BTT - BLOCK TEMP. THERMOSTAT
 - BS - BATTERY SENTRY
 - BZ - BUZZER
 - CB1,2 - CIRCUIT BREAKER
 - CIS - CONDENSER INLET SOLENOID (N.O.)
 - CLD - COOLANT LEVEL DETECTOR
 - CTL - RADIATOR SENSOR
 - CSM - CYCLE SENTRY MODULE
 - D1,2,3 - DEFROST RELAY
 - DS - DAMPER SOLENOID
 - DT - DEFROST TIMER
 - ETS - ELECTRONIC TEMP. SW.
 - FP - FUEL PUMP (OPTIONAL)
 - FS - FUEL SOLENOID
 - FUSE 1,2 - FUSE
 - FW - FLYWHEEL SENSOR
 - GP - GLOW PLUGS
 - HGS - HOT GAS SOLENOID (N.C.)
 - HM - HOURMETER
 - HPCO - HIGH PRESSURE CUTOUT SWITCH
 - HPCS - HIGH PRESS CYCLE SWITCH
 - HWT - HIGH WATER TEMP. SW.
 - LOL - LOW OIL LEVEL SWITCH
 - LOP - LOW OIL PRESSURE SW.
 - LLS - LIQUID LINE SOLENOID (N.O.)
 - MD - MANUAL DEFROST
 - ON-OFF - ON-OFF SWITCH
 - PHR - PREHEAT RELAY
 - PHS1,2,3,4 - PREHEAT START SW
 - PL - PILOT LIGHTS
 - PL1,2,3,4 - PILOT LIGHTS
 - PL5 - PILOT LIGHT
 - RR - RUN RELAY
 - RS1,2 - RELAY STARTER
 - RTPS - RECEIVER TANK PRESS SOL(N.C.)
 - S21,2 - CONT RUN TO CYC/SENT SW
 - SLS - SUCTION LINE SOLENOID (N.O.)
 - SM - STARTER MOTOR
 - SS - STARTER SOLENOID
 - SWR - SWITCH RESET
 - TC - TEMP. COMPENSATING THERMISTOR
 - TCM - TEMPERATURE CONTROL MODULE
 - TG - TG. ELECTRONIC THERMOGUARD
 - 1K1,2,3 - HEAT RELAY
 - 2K1,3 - SPEED RELAY
 - TS - THROTTLE SOLENOID
 - 4K - REAR HOT GAS LOCKOUT RELAY
 - 5K - HIGH SPEED LOCKOUT RELAY
 - 2KA - SUCTION SOL. RELAY
 - R2K - REAR SPEED RUN RELAY
 - VR - VOLTAGE REGULATOR

AREA

1	1
10	10
15	15
21	21
14,18	14,18
22	22
126	126
30	30
7	7
7	7
24	24
14,14,31,34	14,14,31,34
34	34
19	19
13	13
18	18
17	17
14,27	14,27
25	25
7	7
32	32
16,21	16,21
17	17
28	28
15	15
14	14
15	15
31	31
13	13
1	1
6,22	6,22
3,7,15	3,7,15
28	28
33	33
33	33
20	20
37	37
5,44	5,44
4,43	4,43
5	5
4	4
21,22	21,22
2,22	2,22
30	30
18,18	18,18
28	28
2	2
2,3	2,3
1,15	1,15
24	24
10	10
28,29,32,39	28,29,32,39
24,26,39	24,26,39
26	26
25,29	25,29
26,29	26,29
25,28	25,28
25	25
10	10

SCHEMATIC DIAG.
SBIII 30 TC/TCI
W/CYCLE SENTRY
WITH EW2/ECT2

DATE 9/29/92
DATE 9/29/92

FOR TOLERANCES NOT SPECIFIED SEE TKS09-109 TKS09-110

UNIT DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED

THIS PRINT IS THE MASTER COPY OF THE DATE OF REVISION

SCALE 5D40086

SHEET 1 OF 2

HOST UNIT THERMOGUARD V PROGRAMMING SET UP CODES

USA		
LEFT DIGIT	RIGHT DIGIT	SCREEN
3	8	1
2	5	2
0	0	3
0	0	4
0	0	5

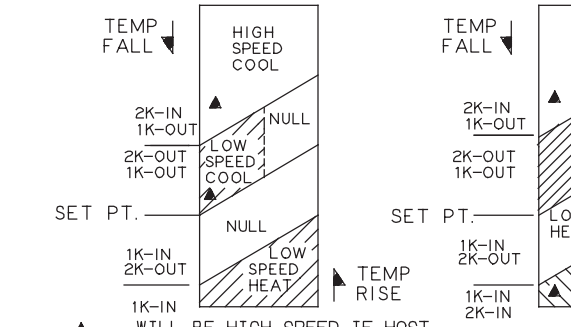
EEC		
LEFT DIGIT	RIGHT DIGIT	SCREEN
3	9	1
2	5	2
0	0	3
0	0	4
0	0	5

REMOTE UNIT REAR EVAPORATOR THERMOGUARD V PROGRAMMING SET UP CODES

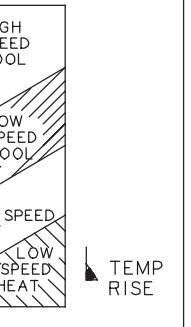
USA		
LEFT DIGIT	RIGHT DIGIT	SCREEN
2	8	1
2	5	2
0	0	3
0	0	4
0	0	5

EEC		
LEFT DIGIT	RIGHT DIGIT	SCREEN
2	9	1
2	5	2
0	0	3
0	0	4
0	0	5

THERMOSTAT SWITCH SEQUENCE S2 SW. IN CYCLE/SENTRY POSITION



THERMOSTAT SWITCH SEQUENCE S2 SW IN CONTINUOUS RUN POSITION



NOTE: SLS USED ON TCI ONLY

WIRE CODED 8 W 8P

62706	RS	9/21/93	B
70729	ES	10/22/92	1B

REVISIONS

