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NOTE: #2, #4 & #7 T-STAT TERMINALS GET 0459-190 TERM. HOUSING COVERS

REVISIONS				
SYM	NOTICE	DESCRIPTION	DATE	APPROVED
–	ER 13/043	NEW DRAWING RELEASE	10/29/13	JS
A	EC 14/050	CHANGED WIRE #20 TERMINAL, WAS -63	2/12/14	JS

THERMOSTAT

RED 6" -94/-94
WHITE 6" -94/-94
BLACK 7" -94/-94
BLK 28" -94/-94
WHT 26" -94/-94
BLK 28" -94/-94

CONNECTOR FOR OPTIONAL HEATER MOUNTED IN BULKHEAD
0459-117

SENSOR
MOUNT THRU BULKHEAD BUSHING

ELECTRICAL BOX

BLUE 28" 94/-94
BLUE 12" -95/-94

CONDENSER CAPACITOR
EVAPORATOR CAPACITOR

NEUTRAL
T
Y
TB

-94

WHITE 24" -49/-94
BLACK 24" -49/-94
BLUE -94

WHITE 6" -94/-94

START ASSIST 0382-11

COMPR. CAP.

BLUE STRIP
BROWN -95
BLK -95

GND.
GRN -219

PRESSURE SWITCH CONDENSER FAN

CONDENSER IMPELLER

COMPRESSOR
C
R
S

BLUE 50" -95/-94
WHITE 47" -95/-94
RED 47" -95/-94

EVAPORATOR IMPELLER

GRN -219
BULKHEAD PANEL
GND.

0459-155
0459-154

BLK 21"-94/-81
BROWN 24" STRIP/-81
WHT 21" -94/-81

GND.
GRN -63

0459-120
WHT. -94
BLACK 38" -94/-94

WHITE 38" -94/-94

BLK-94 w/-190
w/-190

HEATER OPTION "G"

PLUGS INTO BULKHEAD SOCKET
0459-125

WHT 12" -51/-219

HEATERS
A
B

BLK 18" -94/-51
BLK 5" -219/-219
WHT 9" -219/-219
BLK 9" -94/-219

THERMAL CUT OUT
HEATER T-STAT
BLK 5-1/2" -94/-94

POWER CORD

WIRES 19

ALL DIMENSIONS ARE IN INCHES, DIMENSIONS DESIGNATED MM ARE IN MILLIMETERS.				
UNLESS OTHERWISE SPECIFIED TOLERANCES NON-ACCUMULATIVE			DRAWN JERRY STEDNICK	DATE 5/17/13
TOL. ON	INCHES	MM	CHECKED Mike Mc Crohan	11/12/13
.XX	± .02	±	ENG. J. DISLER	11/15/13
.XXX	± .010	±	MFG. ENG.	
ANGULAR		± 1/2°		
MATERIAL				
UNIT SP36 6K & 8K 115V			APPROVED Joe M/Bruce K	11/18/13

KOOLTRONIC, INC.
HOPEWELL, NJ VENTURA, CA USA

TITLE: WIRING DIAGRAM

CODE IDENT. NO.	SIZE	DWG. NO.	REV
06223	C	WD-1433	A
SCALE NONE	CAD. REF.	SHEET 1 OF 1	