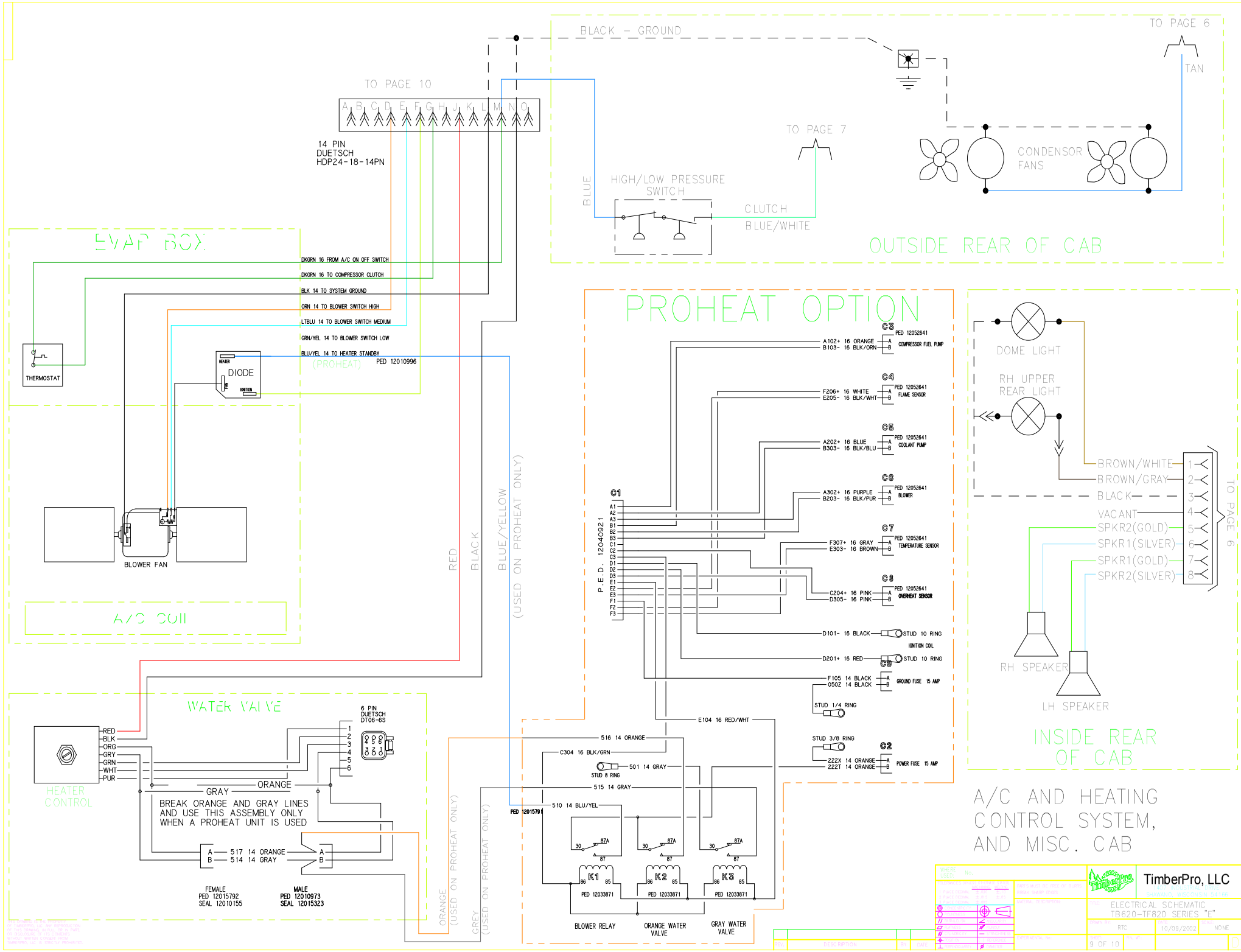
BLACK - GROUND
TO PAGE 6
TAN
TO PAGE 10
A B C D E F G H J K L M N O
14 PIN
DUETSCH
HDP24-18-14PN
TO PAGE 7
CONDENSOR
FANS
BLUE
HIGH/LOW PRESSURE
SWITCH
CLUTCH
BLUE/WHITE
OUTSIDE REAR OF CAB
EVAP BOX
DKGRN 16 FROM A/C ON OFF SWITCH
DKGRN 16 TO COMPRESSOR CLUTCH
BLK 14 TO SYSTEM GROUND
ORN 14 TO BLOWER SWITCH HIGH
LTBLU 14 TO BLOWER SWITCH MEDIUM
GRN/YEL 14 TO BLOWER SWITCH LOW
BLU/YEL 14 TO HEATER STANDBY
(PROHEAT)
PED 12010996
THERMOSTAT
HEATER
DIODE
FAN
IGNITION
BLOWER FAN
A/C COIL
RED
BLACK
BLUE/YELLOW
(USED ON PROHEAT ONLY)
PROHEAT OPTION
P.E.D. 12040921
C1
A1 A2 A3 B1 B2 B3 C1 C2 C3 D1 D2 D3 E1 E2 E3 F1 F2 F3
C3 PED 12052641 COMPRESSOR FUEL PUMP
A102+ 16 ORANGE
B103- 16 BLK/ORN
C4 PED 12052641 FLAME SENSOR
F206+ 16 WHITE
E205- 16 BLK/WHT
C5 PED 12052641 COOLANT PUMP
A202+ 16 BLUE
B303- 16 BLK/BLU
C6 PED 12052641 BLOWER
A302+ 16 PURPLE
B203- 16 BLK/PUR
C7 PED 12052641 TEMPERATURE SENSOR
F307+ 16 GRAY
E303- 16 BROWN
C8 PED 12052641 OVERHEAT SENSOR
C204+ 16 PINK
D305- 16 PINK
D101- 16 BLACK
STUD 10 RING
IGNITION COIL
D201+ 16 RED
STUD 10 RING
C9
F105 14 BLACK
050Z 14 BLACK
GROUND FUSE 15 AMP
STUD 1/4 RING
E104 16 RED/WHT
STUD 3/8 RING
C2
Z22X 14 ORANGE
Z22T 14 ORANGE
POWER FUSE 15 AMP
516 14 ORANGE
C304 16 BLK/GRN
STUD 8 RING
501 14 GRAY
515 14 GRAY
510 14 BLU/YEL
PED 12015791
30 87A 87
86 K1 85
PED 12033871
86 K2 85
PED 12033871
86 K3 85
PED 12033871
BLOWER RELAY
ORANGE WATER VALVE
GRAY WATER VALVE
DOME LIGHT
RH UPPER
REAR LIGHT
BROWN/WHITE
BROWN/GRAY
BLACK
VACANT
SPKR2(GOLD)
SPKR1(SILVER)
SPKR1(GOLD)
SPKR2(SILVER)
TO PAGE 6
RH SPEAKER
LH SPEAKER
INSIDE REAR
OF CAB
WATER VALVE
6 PIN
DUETSCH
DT06-6S
RED
BLK
ORG
GRY
GRN
WHT
PUR
HEATER
CONTROL
ORANGE
GRAY
BREAK ORANGE AND GRAY LINES
AND USE THIS ASSEMBLY ONLY
WHEN A PROHEAT UNIT IS USED
A 517 14 ORANGE
B 514 14 GRAY
FEMALE
PED 12015792
SEAL 12010155
MALE
PED 12010973
SEAL 12015323
ORANGE
(USED ON PROHEAT ONLY)
GREY
(USED ON PROHEAT ONLY)
A/C AND HEATING
CONTROL SYSTEM,
AND MISC. CAB
TimberPro, LLC
ELECTRICAL SCHEMATIC
TB620-TF820 SERIES "E"
RTC
10/09/2002
NONE
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