SWITCH TERMINAL IDENTIFICATION

COMPRESSOR WIRING DIAGRAMS

CKSA12 12V-15A VEHICLE LOOM (180408)

Solenoid #2
Pressure cutout switch
Solenoid #1
Compressor motor plug
COMPRESSOR WIRING DIAGRAMS

CKMA SERIES 12V / 24V-40A VEHICLE LOOM (180409)

SWITCH TERMINAL IDENTIFICATION

SWITCH 2

SWITCH 1

ISOLATION SWITCH

TO IGNITION

TO DASH ILLUMINATION

DIODES

PLUG-IN FITTING FOR ACCESS THROUGH PANEL HOLES AS SMALL AS 6mm (5/16")

40 AMP MAXI FUSE

BATTERY 12V

24 VOLT CONFIGURATION

IMPORTANT

BLK = thin black wire
BLU-WHT = thick black wire

Only a 24 volt compressor model may be used for this configuration
5.8 COMPRESSOR WIRING DIAGRAMS

CKMTA SERIES 12V / 24V-80A VEHICLE LOOMS (180414, 180415)

WIRING DIAGRAM
CKMTA12 & CKMTA24

1 180414 (SUPPLY LOOM)
2 180415 (SWITCH LOOM)
☐ TAPPED SECTION

24 VOLT CONFIGURATION
IMPORTANT
BLK = thin black wire
BLK-WHT = thick black wire
Only a 24 volt compressor model may be used for this configuration.