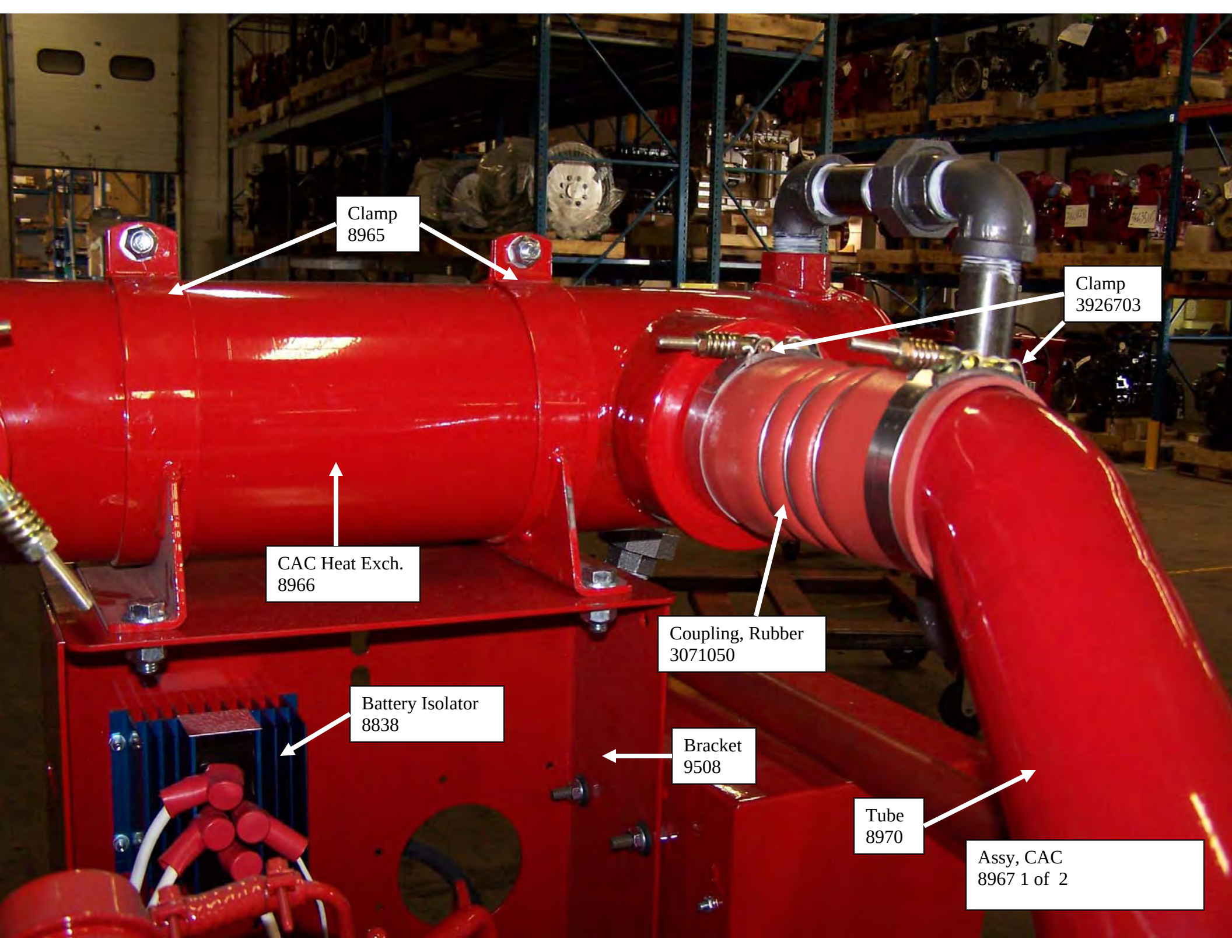




Clamp
8965

Clamp
3926703

CAC Heat Exch.
8966

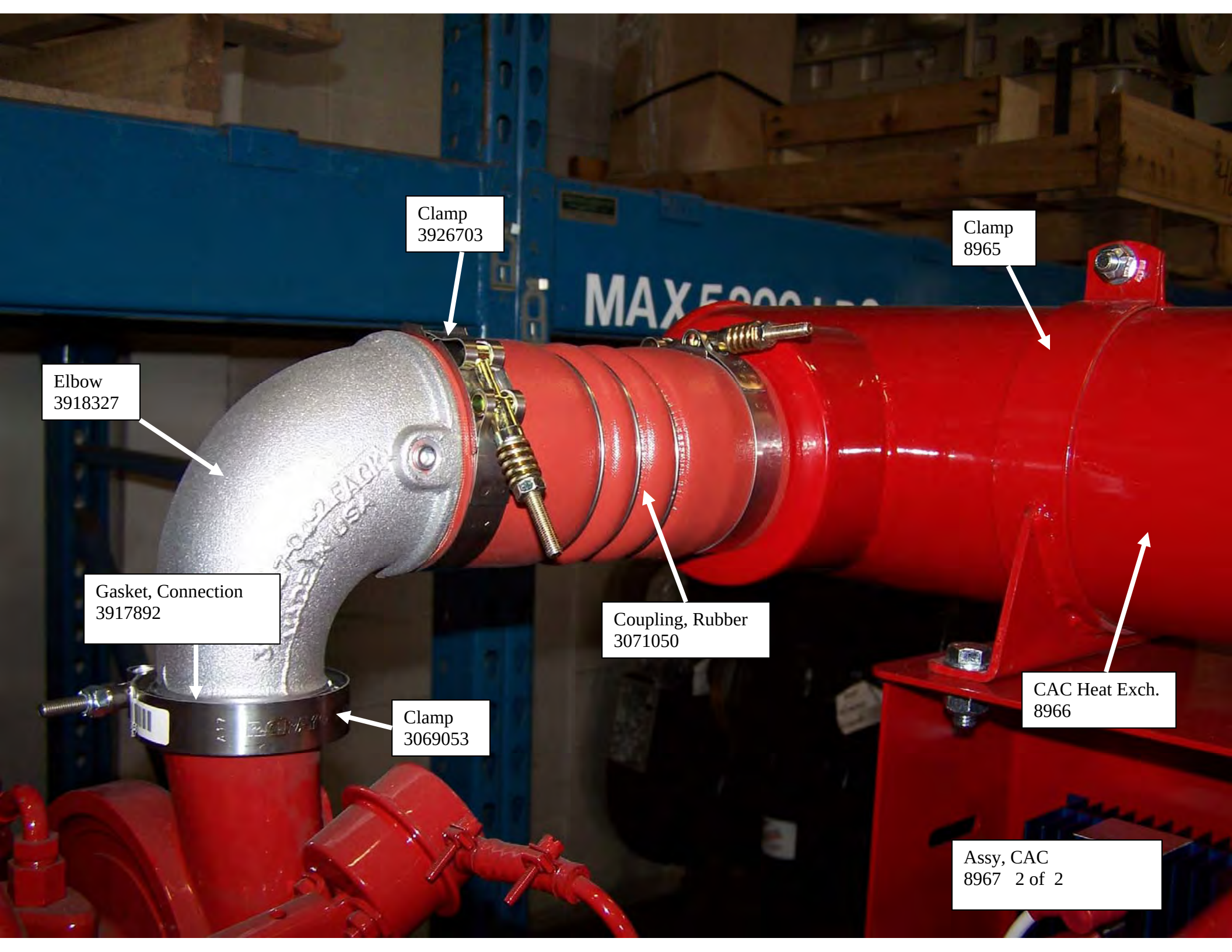
Coupling, Rubber
3071050

Battery Isolator
8838

Bracket
9508

Tube
8970

Assy, CAC
8967 1 of 2



Elbow
3918327

Gasket, Connection
3917892

Clamp
3926703

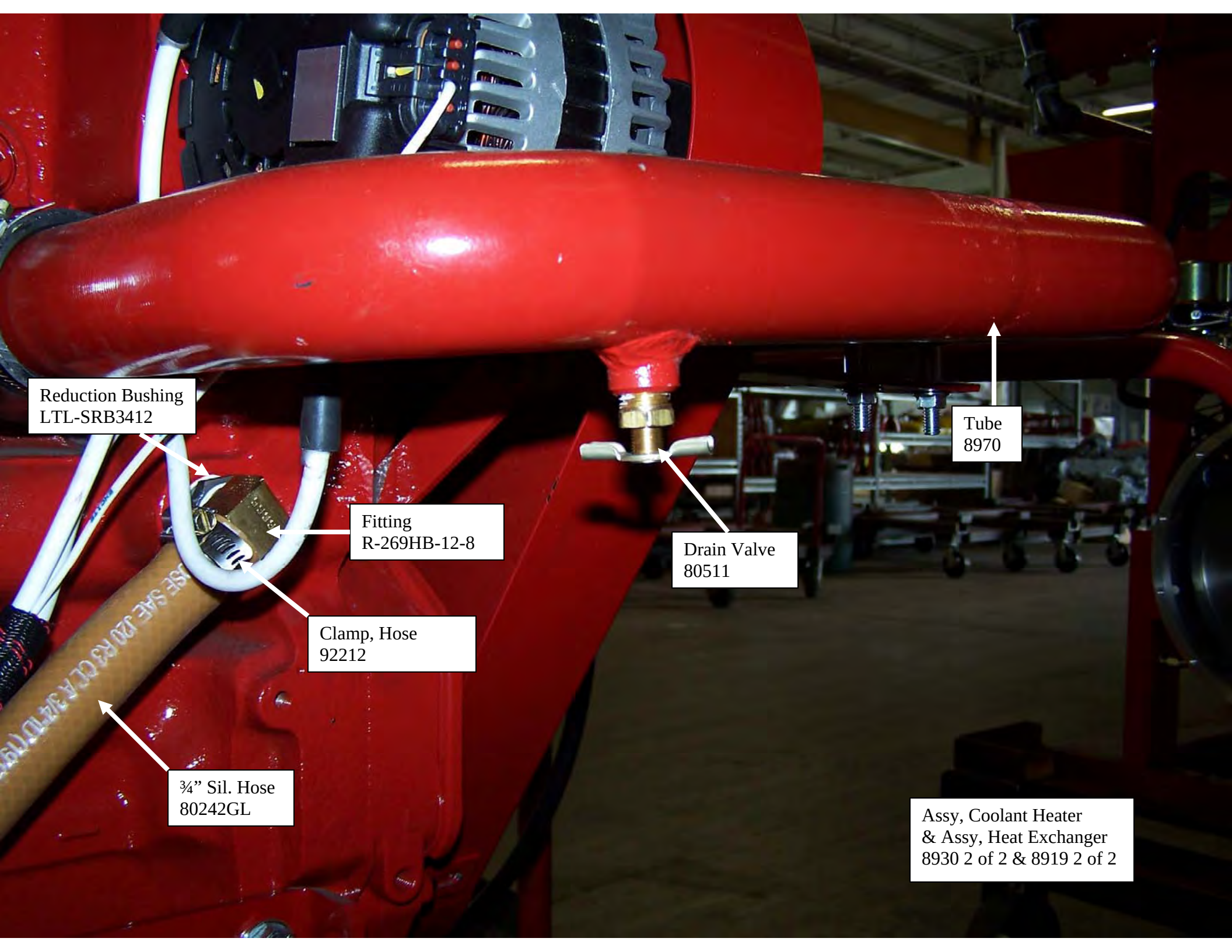
Clamp
8965

Coupling, Rubber
3071050

Clamp
3069053

CAC Heat Exch.
8966

Assy, CAC
8967 2 of 2



Reduction Bushing
LTL-SRB3412

Fitting
R-269HB-12-8

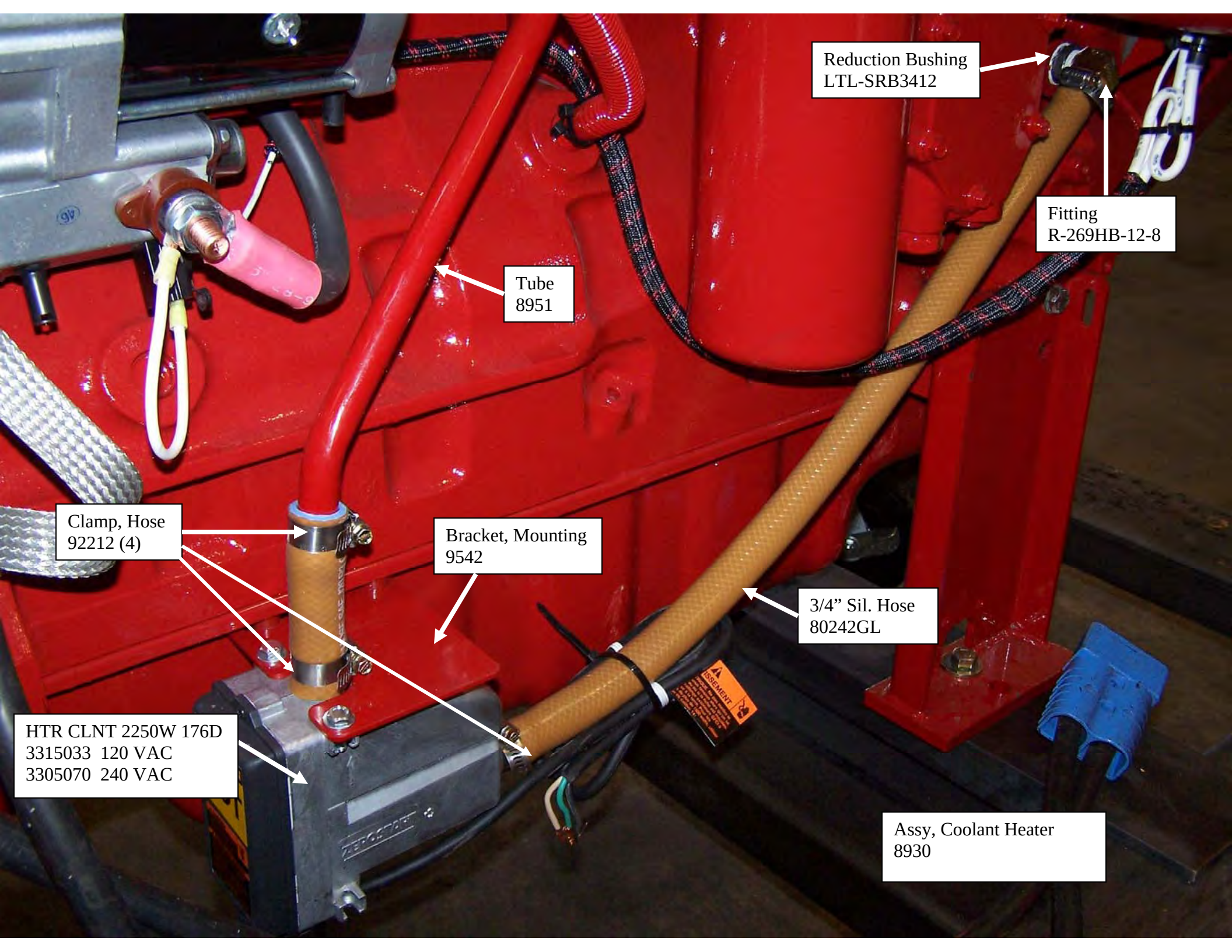
Clamp, Hose
92212

¾" Sil. Hose
80242GL

Drain Valve
80511

Tube
8970

Assy, Coolant Heater
& Assy, Heat Exchanger
8930 2 of 2 & 8919 2 of 2



Reduction Bushing
LTL-SRB3412

Fitting
R-269HB-12-8

Tube
8951

Clamp, Hose
92212 (4)

Bracket, Mounting
9542

3/4" Sil. Hose
80242GL

HTR CLNT 2250W 176D
3315033 120 VAC
3305070 240 VAC

Assy, Coolant Heater
8930

Elbow
LTL-E190

Pipe, Blk 46" L
9535

Nipple 1 x 6
BNG6

Union
B150UG

Bracket, Heat Exch.
8922

Bracket
10364

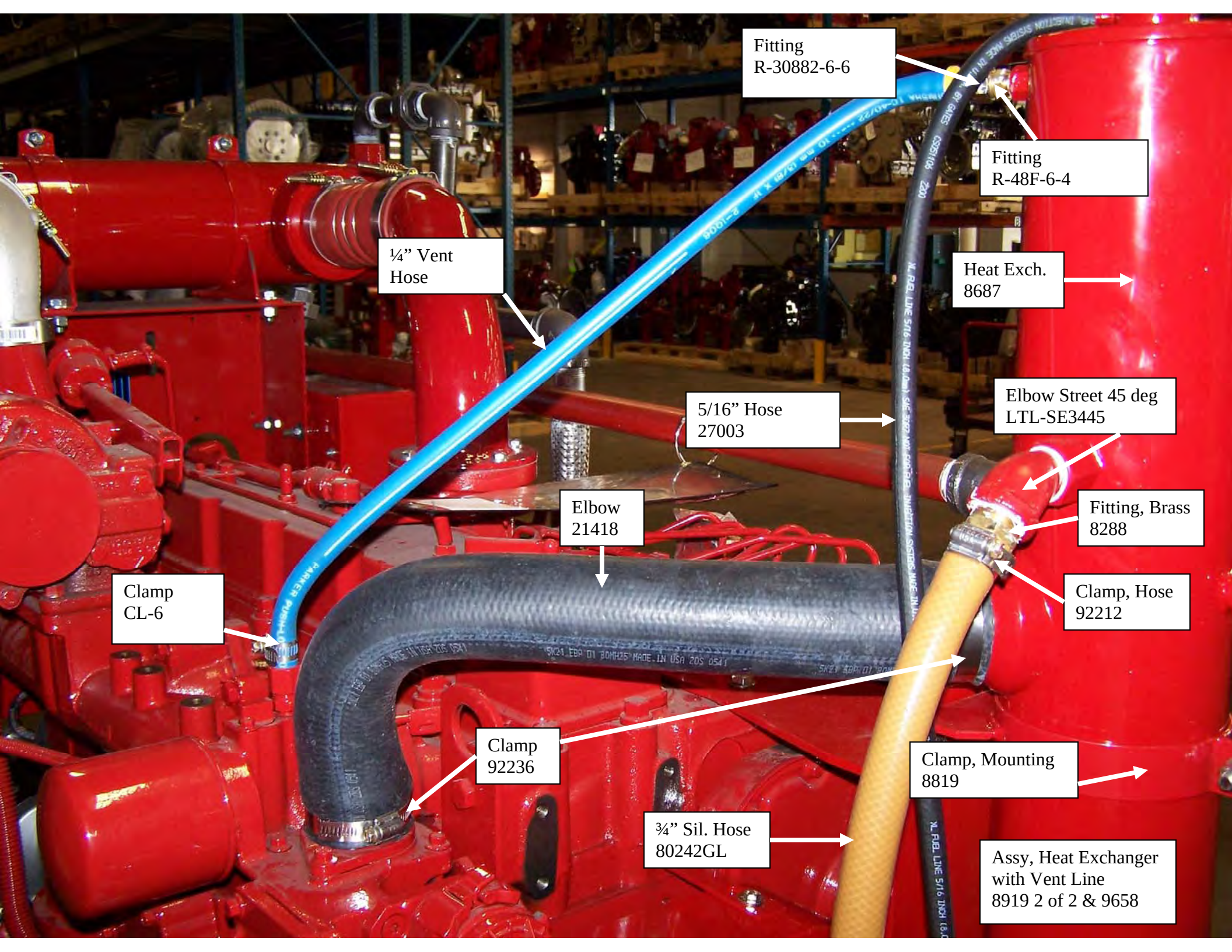
Cable
RO9D3.5X06

Flex Hose
MM-1-12

Chain and Eyelet
1250 (not shown)

Assy, CAC piping 1 of 2
and Mechanical Fuel Override

9535 1 of 2 and 10365



Fitting
R-30882-6-6

Fitting
R-48F-6-4

Heat Exch.
8687

Elbow Street 45 deg
LTL-SE3445

Fitting, Brass
8288

Clamp, Hose
92212

Clamp, Mounting
8819

Assy, Heat Exchanger
with Vent Line
8919 2 of 2 & 9658

3/4" Sil. Hose
80242GL

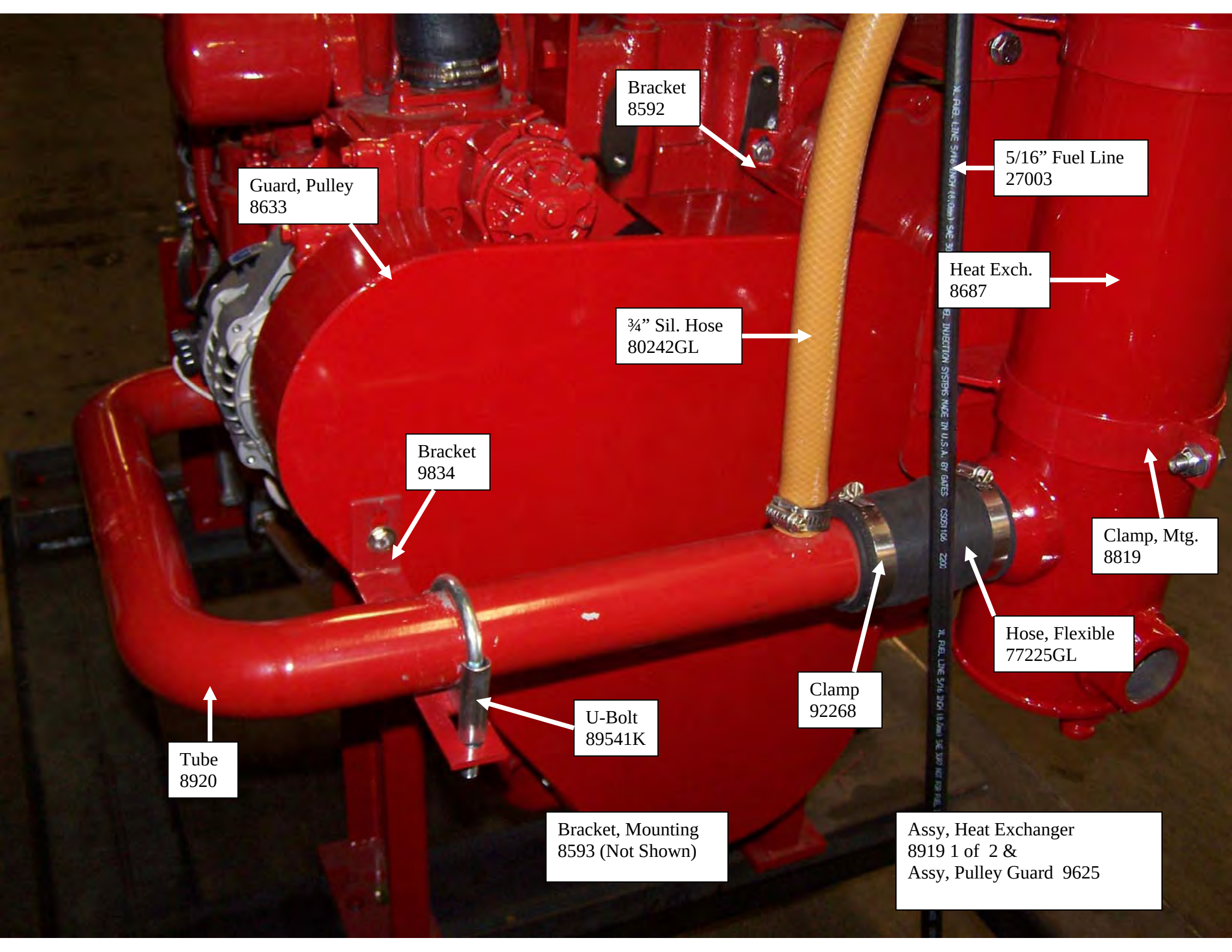
Clamp
92236

Elbow
21418

5/16" Hose
27003

1/4" Vent
Hose

Clamp
CL-6



Bracket
8592

5/16" Fuel Line
27003

Guard, Pulley
8633

Heat Exch.
8687

3/4" Sil. Hose
80242GL

Bracket
9834

Clamp, Mtg.
8819

Hose, Flexible
77225GL

Clamp
92268

U-Bolt
89541K

Tube
8920

Bracket, Mounting
8593 (Not Shown)

Assy, Heat Exchanger
8919 1 of 2 &
Assy, Pulley Guard 9625

Street Elbow
LTL-SE190

Union
B150UG

Nipple 1 x 3-1/2
BNGN

Street Elbow
LTL-SE190

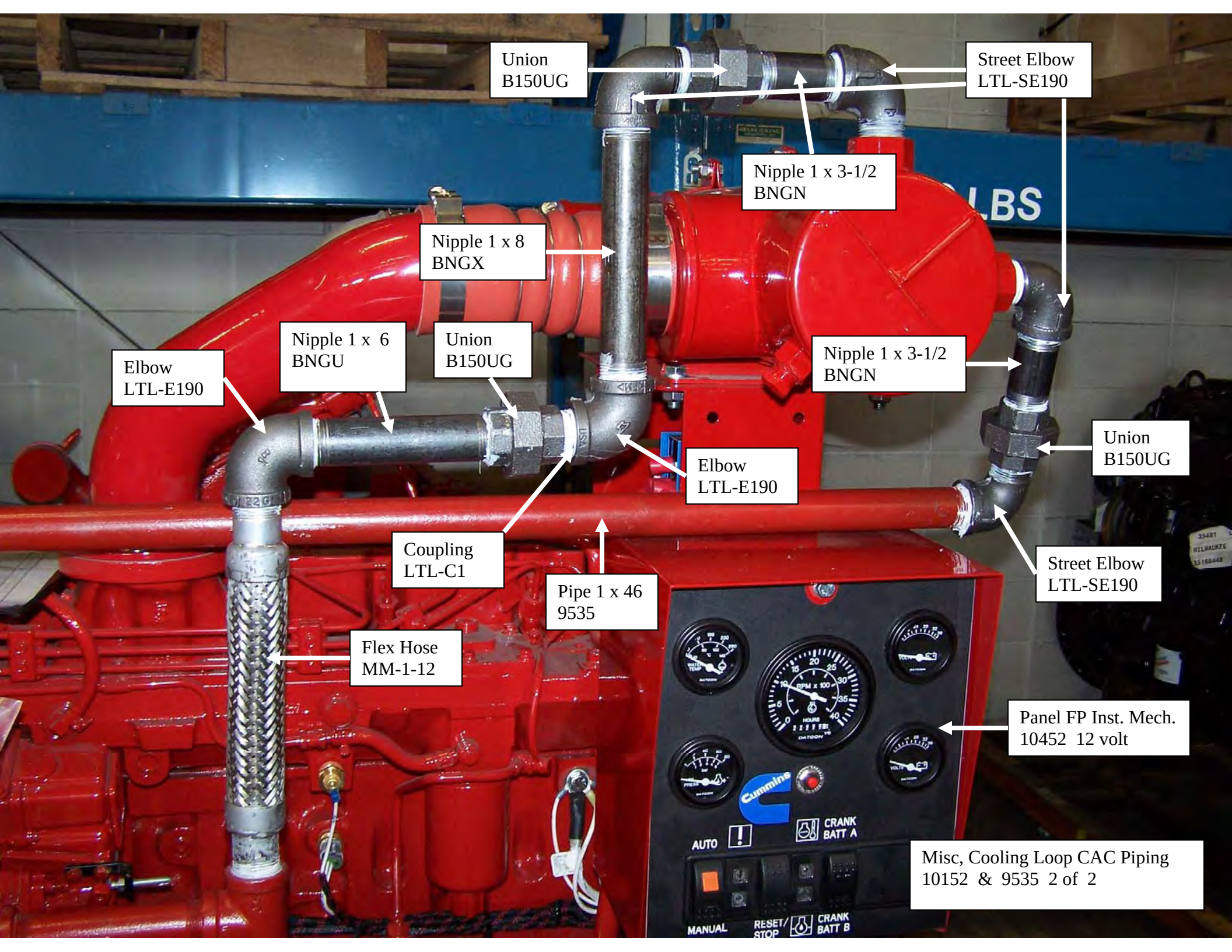
Nipple 1 x 12
BNG12

CAC Heat Exch.
8966

Union
B150UG

Elbow
LTL-E190

Assy, Misc Piping
CAC to Cooling Loop
10152 2 of 2



Union
B150UG

Street Elbow
LTL-SE190

Nipple 1 x 3-1/2
BNGN

Nipple 1 x 8
BNGX

Nipple 1 x 6
BNGU

Union
B150UG

Nipple 1 x 3-1/2
BNGN

Elbow
LTL-E190

Elbow
LTL-E190

Union
B150UG

Coupling
LTL-C1

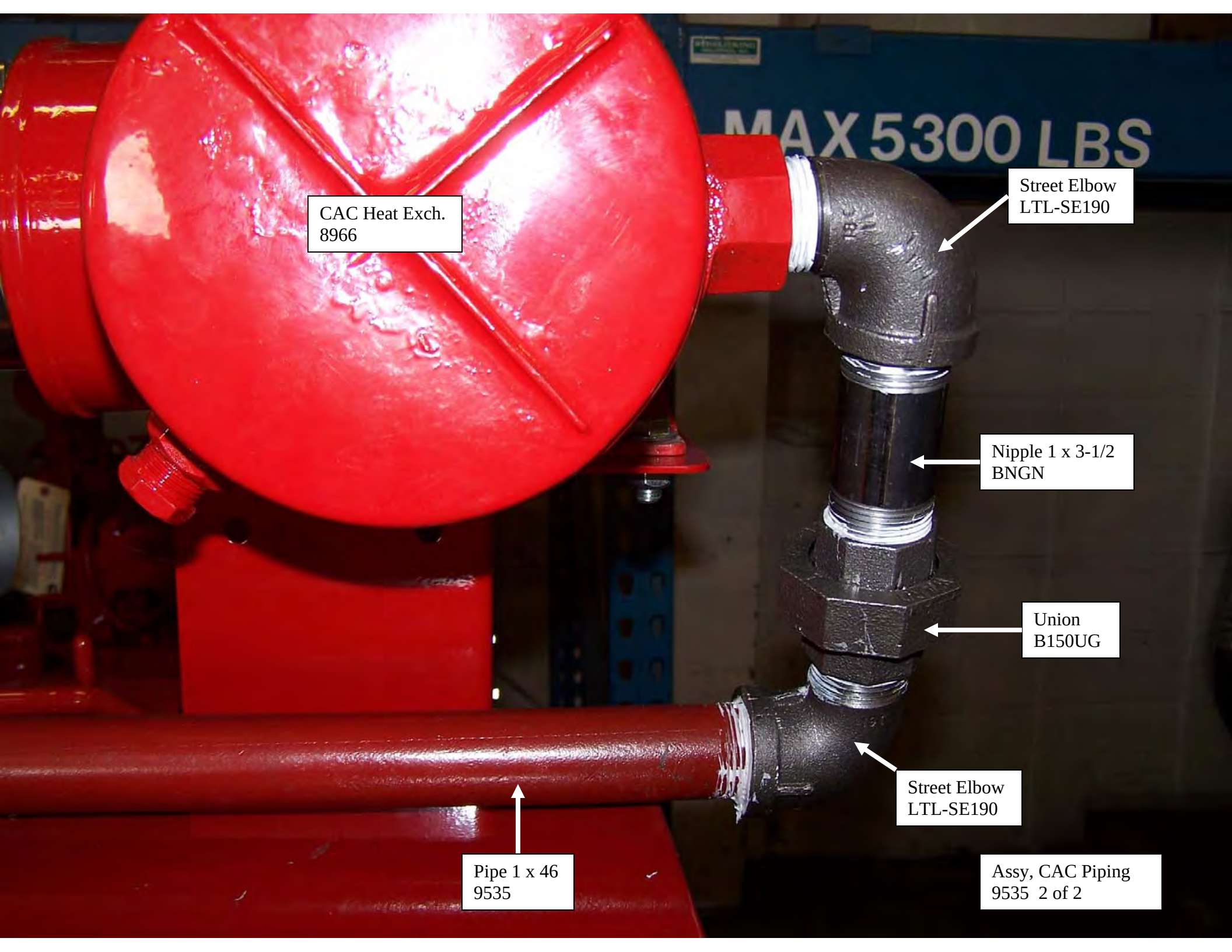
Pipe 1 x 46
9535

Street Elbow
LTL-SE190

Flex Hose
MM-1-12

Panel FP Inst. Mech.
10452 12 volt

Misc, Cooling Loop CAC Piping
10152 & 9535 2 of 2



CAC Heat Exch.
8966

Street Elbow
LTL-SE190

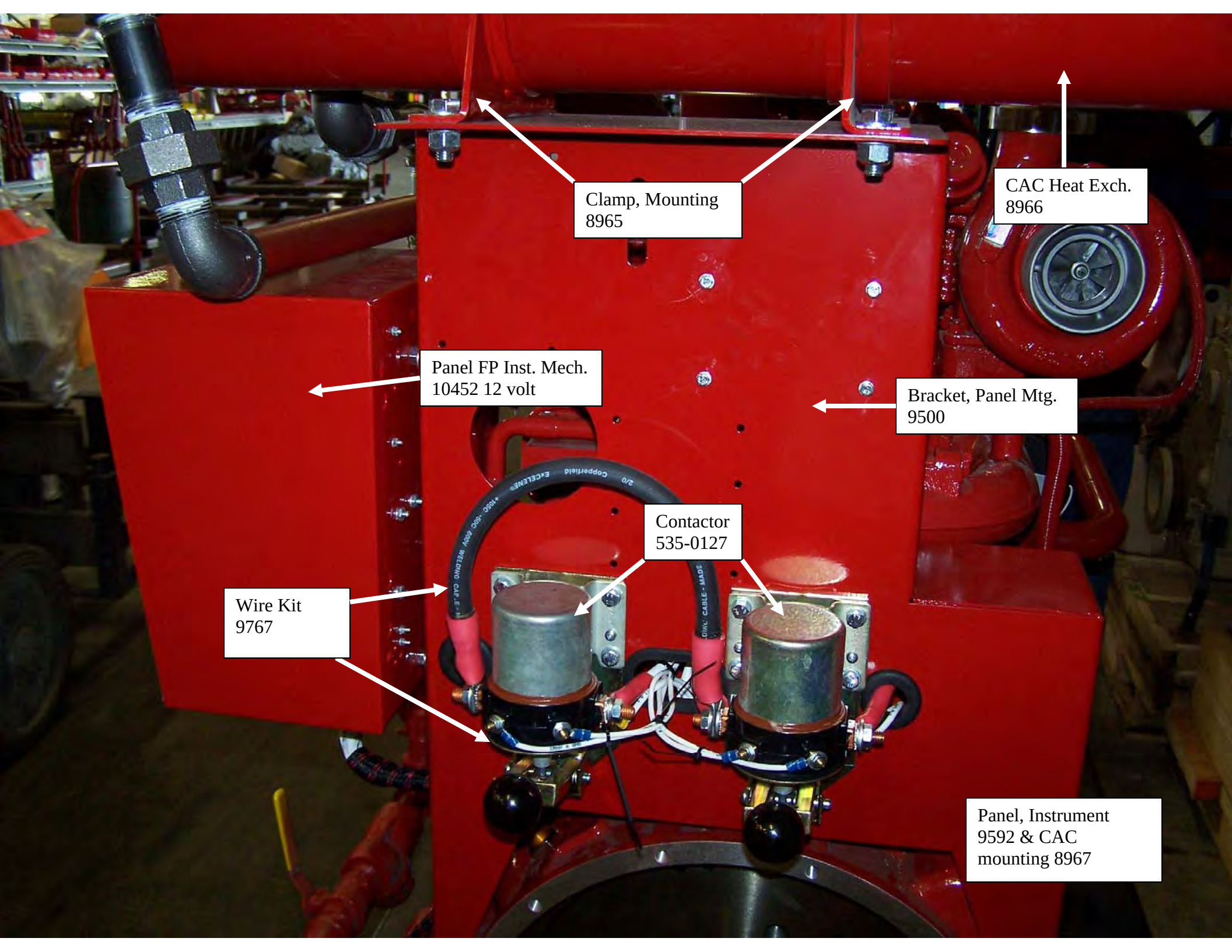
Nipple 1 x 3-1/2
BNGN

Union
B150UG

Pipe 1 x 46
9535

Street Elbow
LTL-SE190

Assy, CAC Piping
9535 2 of 2



Clamp, Mounting
8965

CAC Heat Exch.
8966

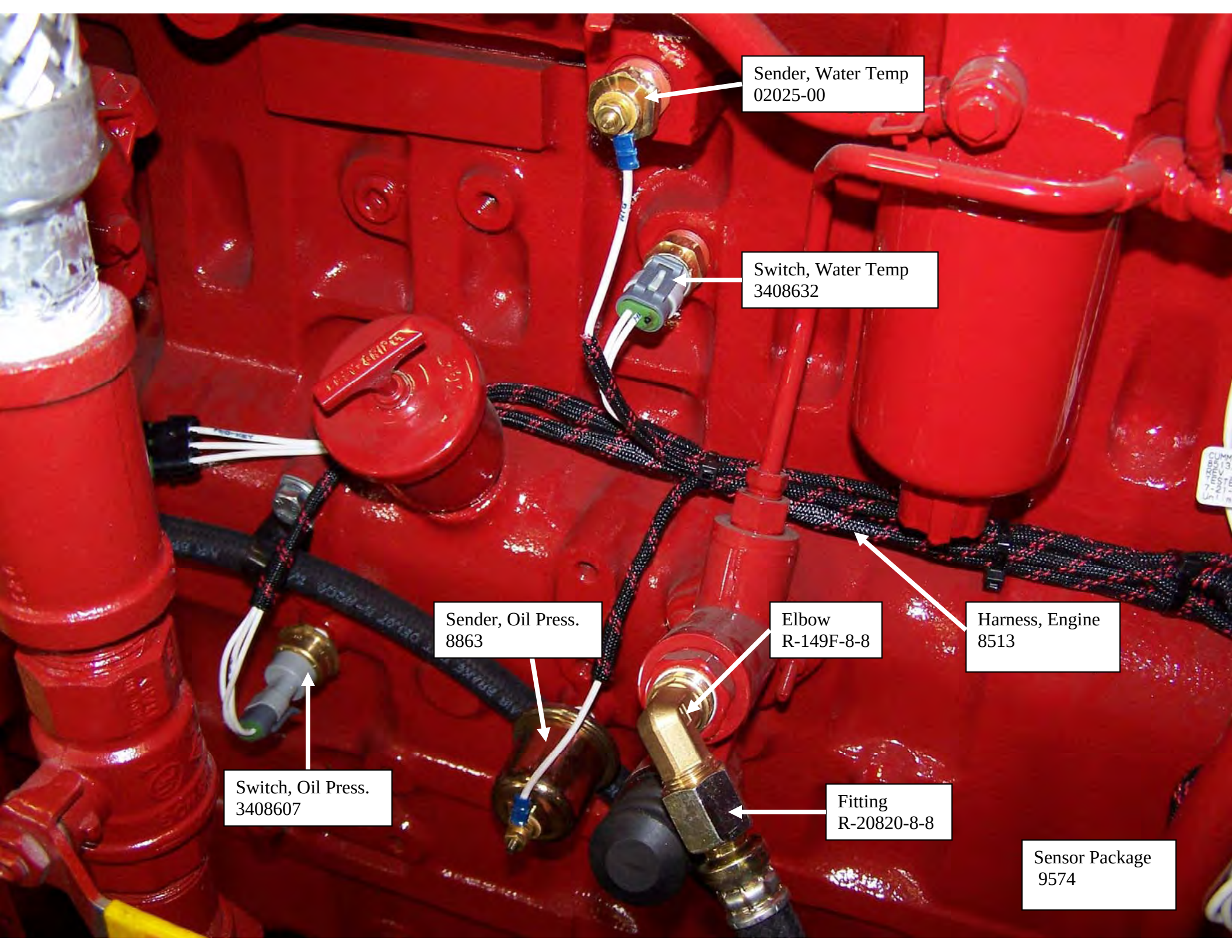
Panel FP Inst. Mech.
10452 12 volt

Bracket, Panel Mtg.
9500

Contactor
535-0127

Wire Kit
9767

Panel, Instrument
9592 & CAC
mounting 8967



Sender, Water Temp
02025-00

Switch, Water Temp
3408632

Sender, Oil Press.
8863

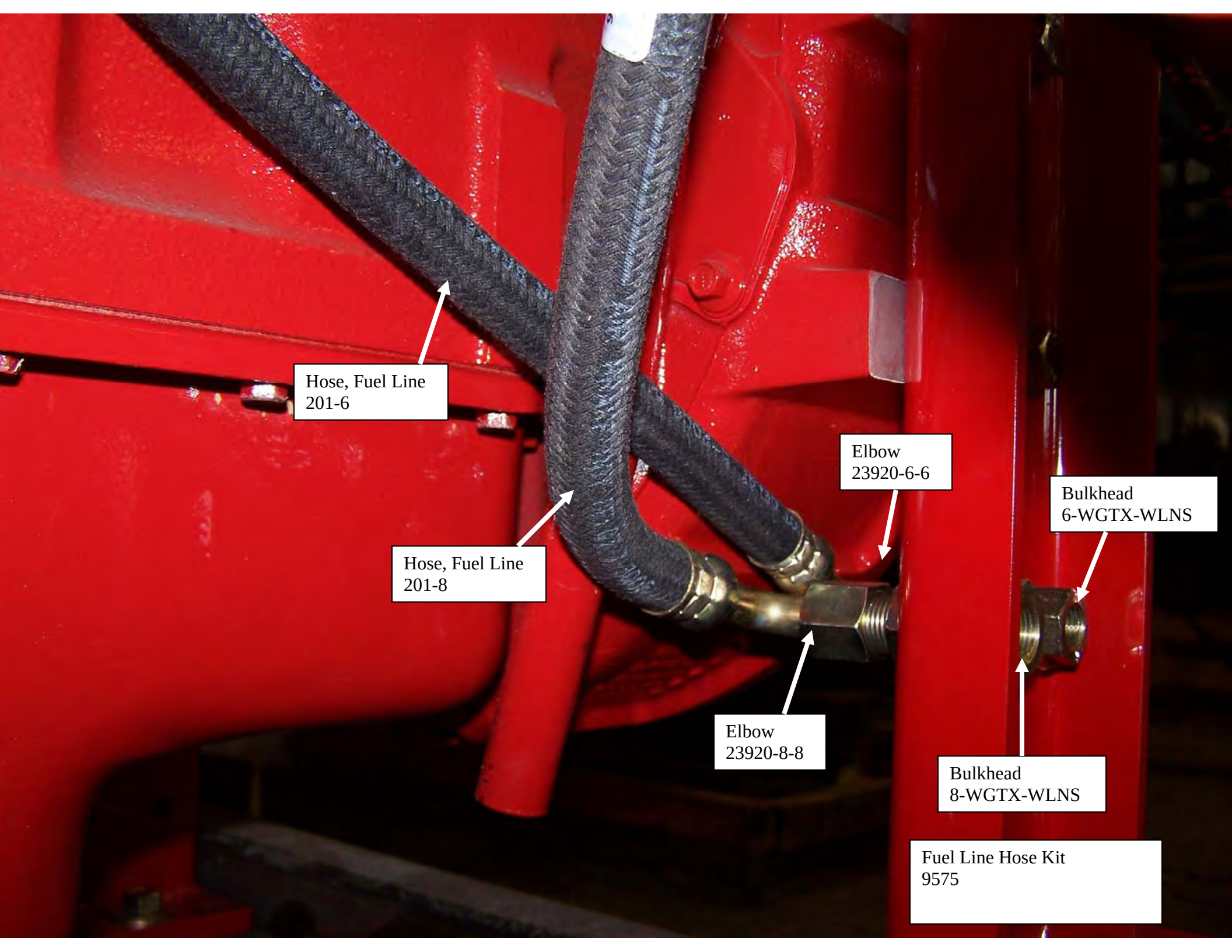
Switch, Oil Press.
3408607

Elbow
R-149F-8-8

Harness, Engine
8513

Fitting
R-20820-8-8

Sensor Package
9574



Hose, Fuel Line
201-6

This image shows a close-up of a fuel line assembly on a red engine. Two black braided fuel hoses, labeled 201-6 and 201-8, are connected to the engine block. The hoses are joined by brass elbows, labeled 23920-6-6 and 23920-8-8. The assembly is secured with bulkheads, labeled 6-WGTX-WLNS and 8-WGTX-WLNS. A fuel line hose kit, labeled 9575, is also shown. The engine is painted a bright red color.

Hose, Fuel Line
201-8

Elbow
23920-6-6

Bulkhead
6-WGTX-WLNS

Elbow
23920-8-8

Bulkhead
8-WGTX-WLNS

Fuel Line Hose Kit
9575

Before October 2006

8830 (7001323)
Water Temp Gauge



8829 (7001356)
Tachometer



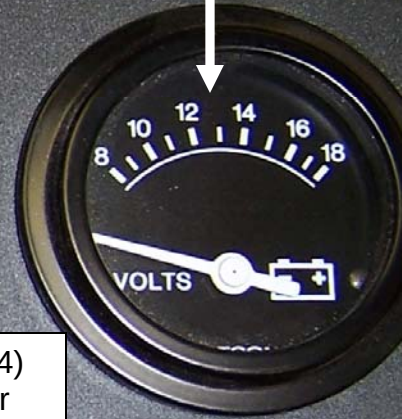
8835 (7001361)
Decal



8828 (7001324)
Oil Press Gauge



8827 (7001326)
Voltage Gauge



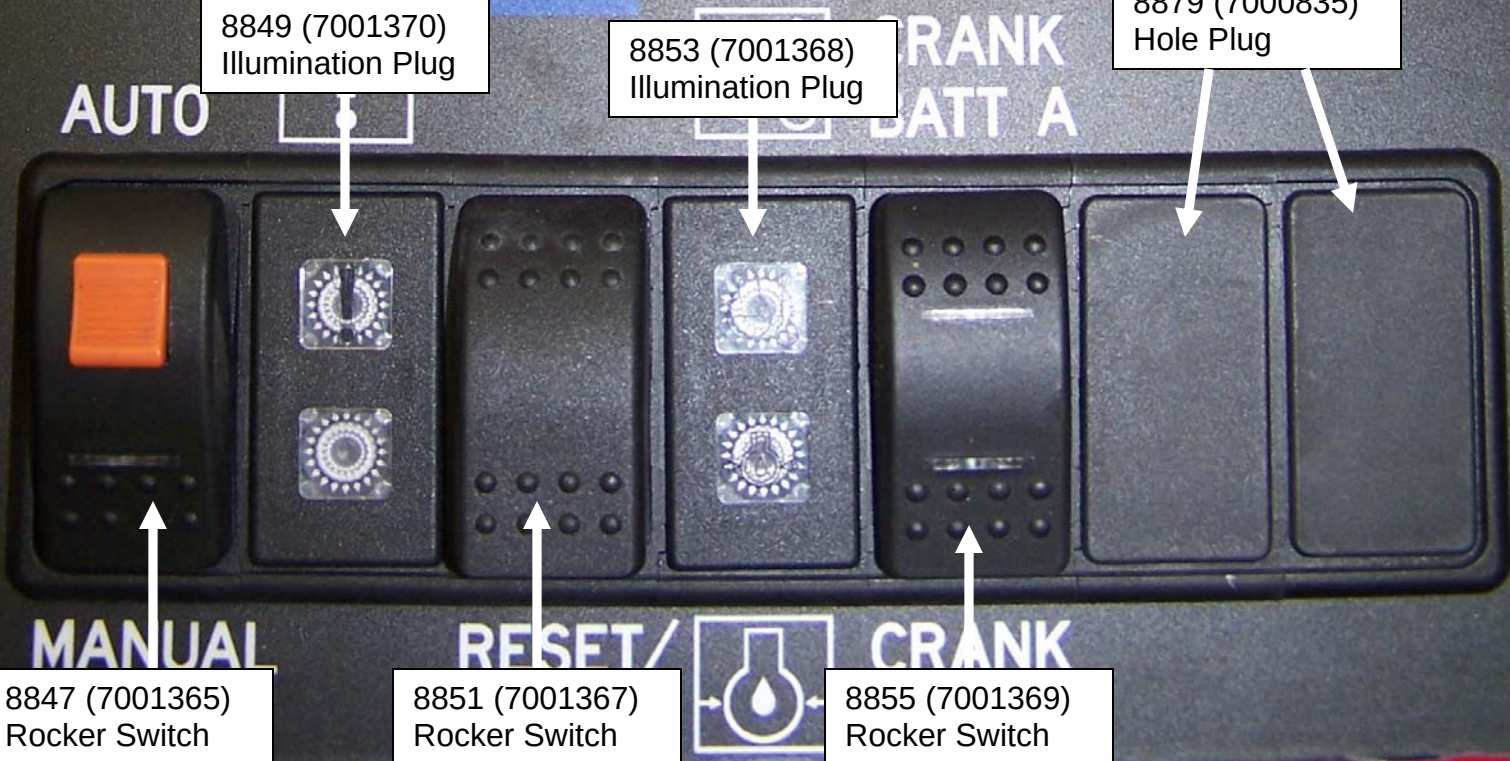
8831 (7001364)
Circuit Breaker



8849 (7001370)
Illumination Plug

8853 (7001368)
Illumination Plug

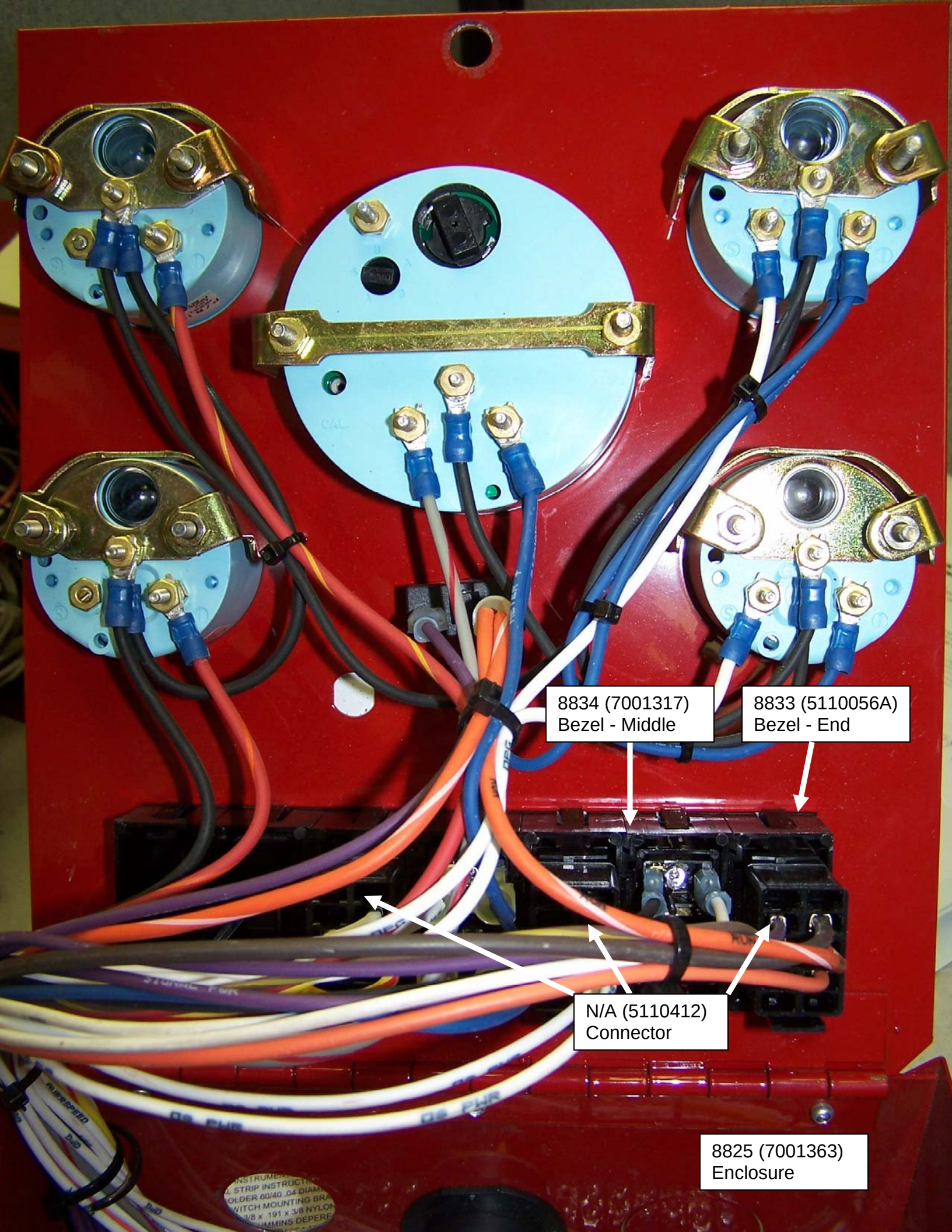
8879 (7000835)
Hole Plug



8847 (7001365)
Rocker Switch

8851 (7001367)
Rocker Switch

8855 (7001369)
Rocker Switch



8834 (7001317)
Bezel - Middle

8833 (5110056A)
Bezel - End

N/A (5110412)
Connector

8825 (7001363)
Enclosure

11204 (5110633)
Diode

11208 (5105274)
Diode Socket

N/A (7001428)
Fuse Block

N/A (6003)
5 Amp Fuse

8836 (7001327)
Overspeed Mod.

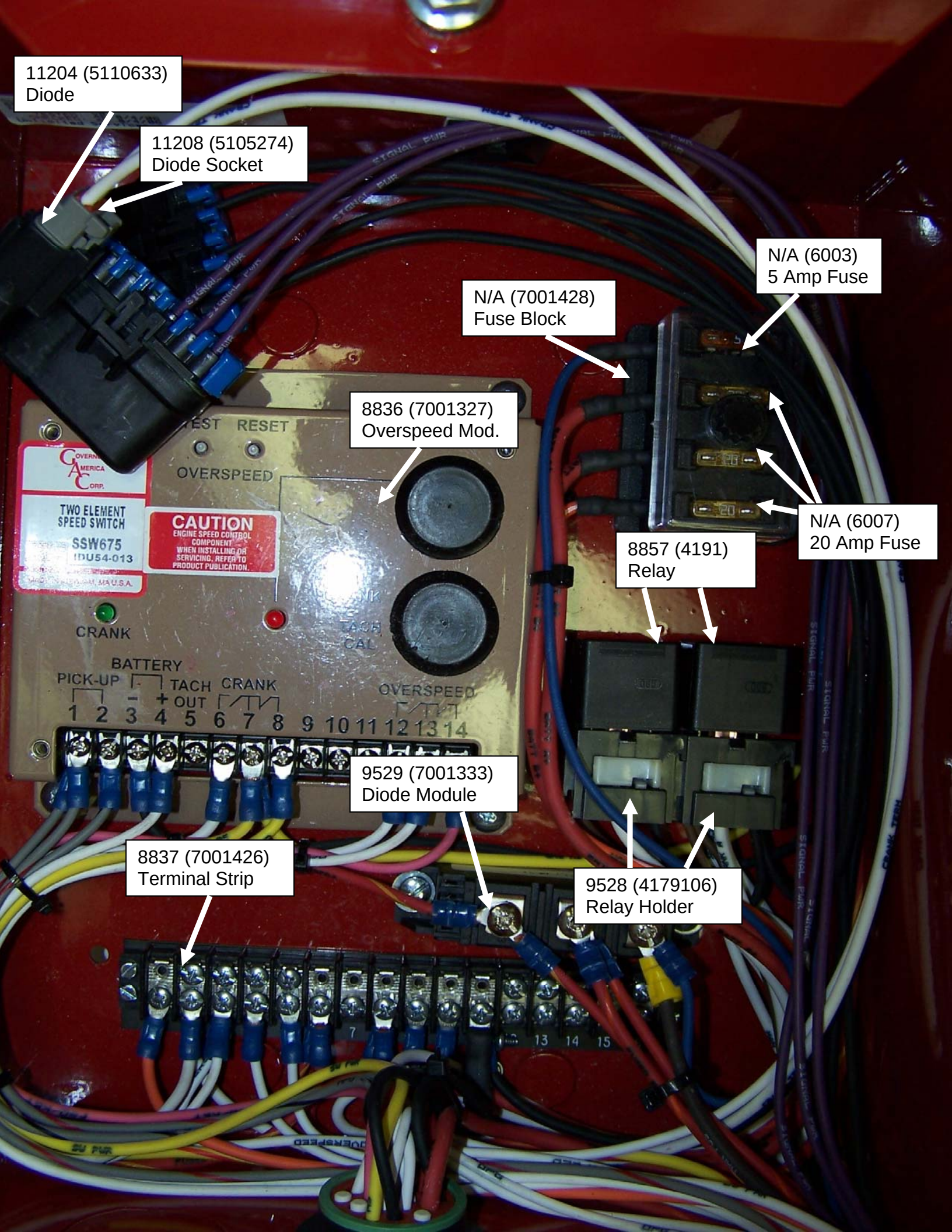
N/A (6007)
20 Amp Fuse

8857 (4191)
Relay

9529 (7001333)
Diode Module

8837 (7001426)
Terminal Strip

9528 (4179106)
Relay Holder



8843 (N/A)
Water Temp Gauge



8829 (7001356)
Tachometer



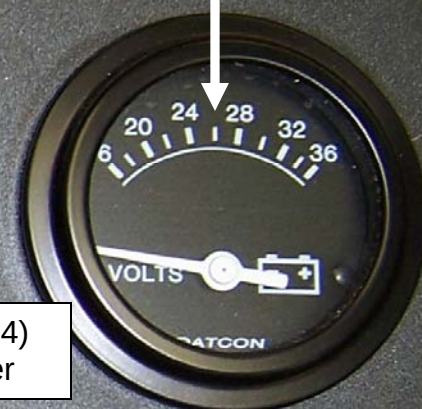
8835 (7001361)
Decal



8841 (N/A)
Oil Press Gauge



8840 (7001455)
Voltage Gauge



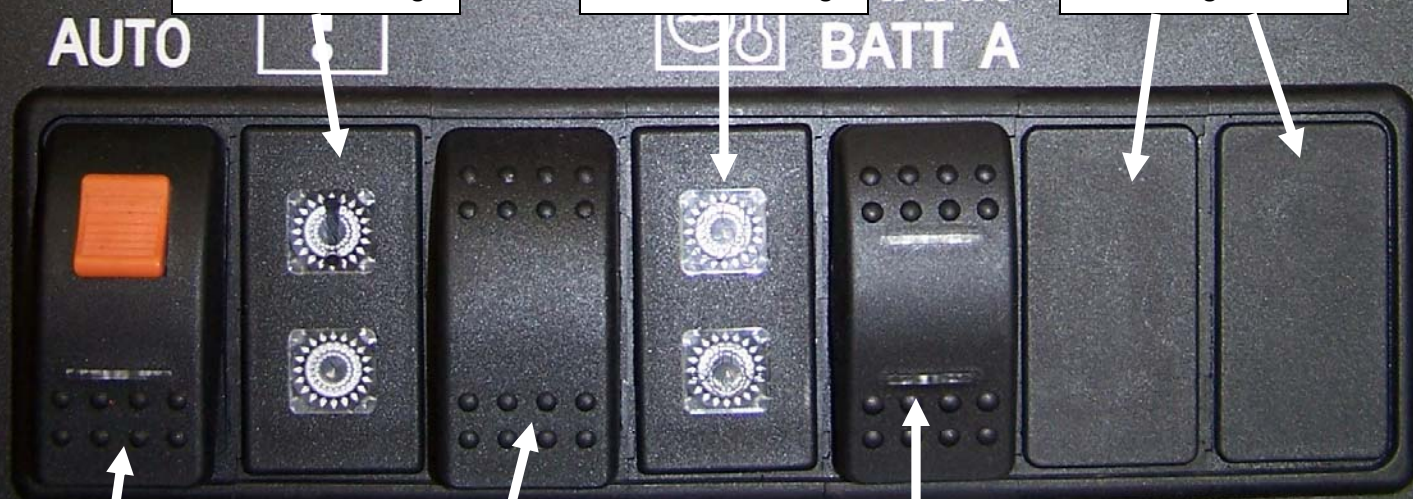
8831 (7001364)
Circuit Breaker



8850 (N/A)
Illumination Plug

8854 (N/A)
Illumination Plug

8879 (7000835)
Hole Plug

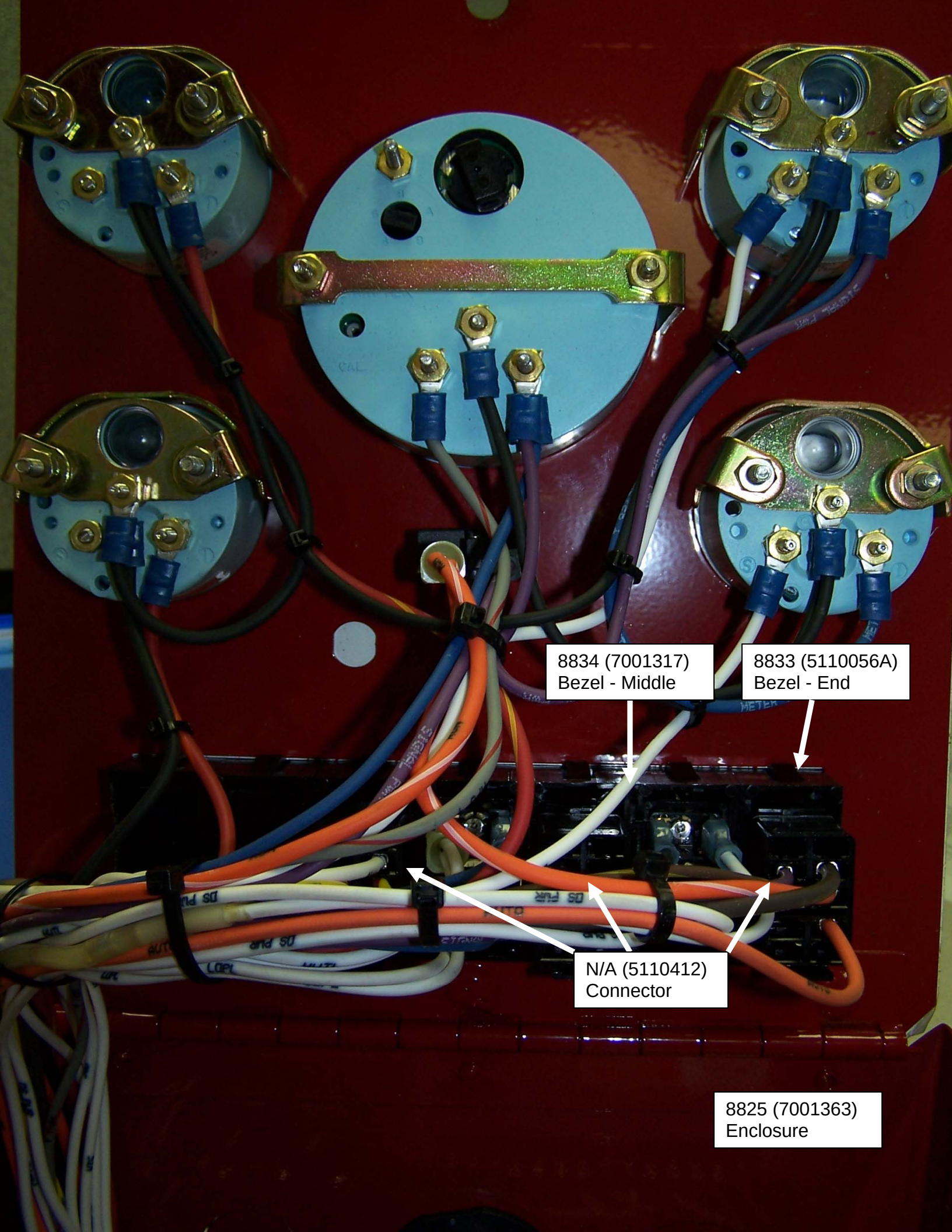


8848 (N/A)
Rocker Switch

8852 (N/A)
Rocker Switch

8856 (N/A)
Rocker Switch



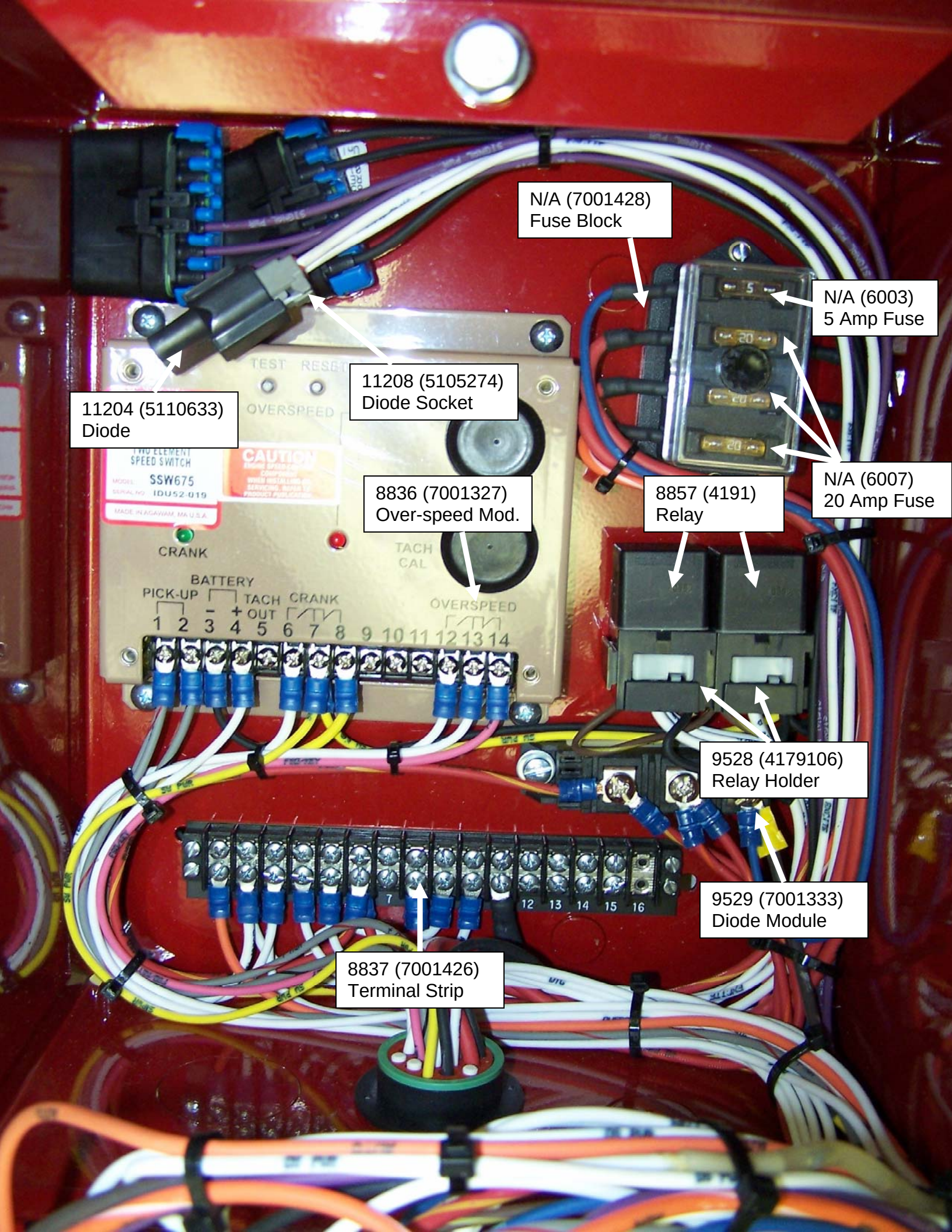


8834 (7001317)
Bezel - Middle

8833 (5110056A)
Bezel - End

N/A (5110412)
Connector

8825 (7001363)
Enclosure



N/A (7001428)
Fuse Block

N/A (6003)
5 Amp Fuse

11204 (5110633)
Diode

11208 (5105274)
Diode Socket

N/A (6007)
20 Amp Fuse

8836 (7001327)
Over-speed Mod.

8857 (4191)
Relay

9528 (4179106)
Relay Holder

9529 (7001333)
Diode Module

8837 (7001426)
Terminal Strip

After October 2006

11197 (7001689)
Water Temp Gauge



11202 (7001692)
Tachometer



10731 (7001719)
Decal



11194 (7001687)
Oil Press Gauge



11200 (7001691)
Voltage Gauge



11203 (7001693)
Circuit Breaker



8849 (7001370)
Illumination Plug

8853 (7001368)
Illumination Plug

8872 (7001366)
Illumination Plug

AUTO

BATT A

ECM A



ENGINE
MUST
BE OFF
BEFORE
SWITCHING

8847 (7001365)
Rocker Switch

8851 (7001367)
Rocker Switch

8855 (7001369)
Rocker Switch

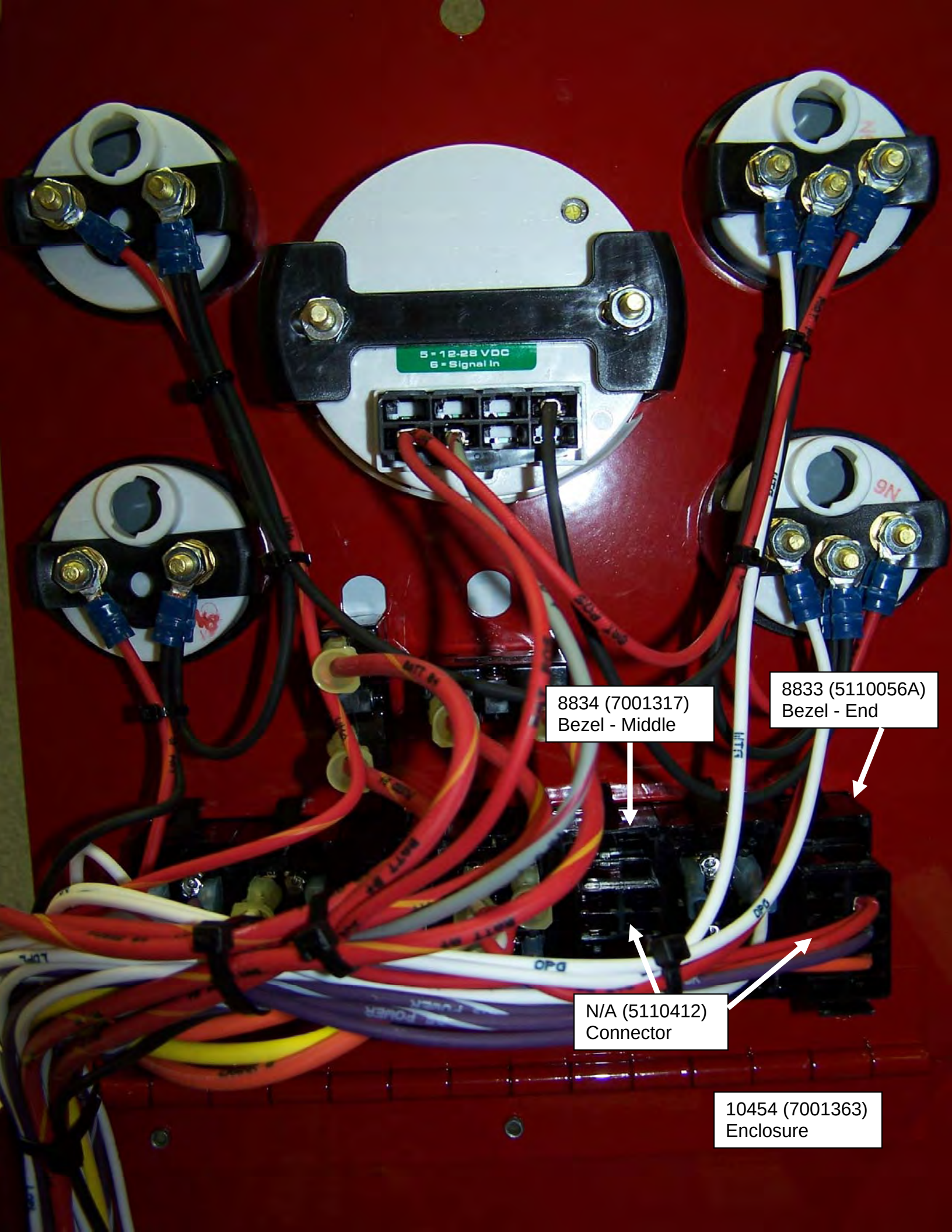
9545 (7001433)
Illumination Panel

MANUAL

RESET/
STOP

CRANK
BATT B

ECM B



8834 (7001317)
Bezel - Middle

8833 (5110056A)
Bezel - End

N/A (5110412)
Connector

10454 (7001363)
Enclosure

8887 (7001434)
Switch Bracket



8889 (7001380)
Mini Toggle On/Off/On

N/A (6608)
Resistor

8888 (7001379)
Mini Toggle On/Off

8836 (7001327)
Overspeed Mod.



OVERSPEED

CRANK

CRANK
TACH
CAL

BATTERY PICK-UP TACH CRANK OVERSPEED
1 2 3 4 5 6 7 8 9 10 11 12 13 14

9529 (7001333)
Diode Module

11136 (7001720)
Instruction Decal

8857 (4191)
Relay

11167 (6126)
Diode

9528 (4179106)
Relay Holder

11198 (7001689)
Water Temp Gauge



11202 (7001692)
Tachometer



10731 (7001719)
Decal



11195 (7001687)
Oil Press Gauge



11201 (7001691)
Voltage Gauge



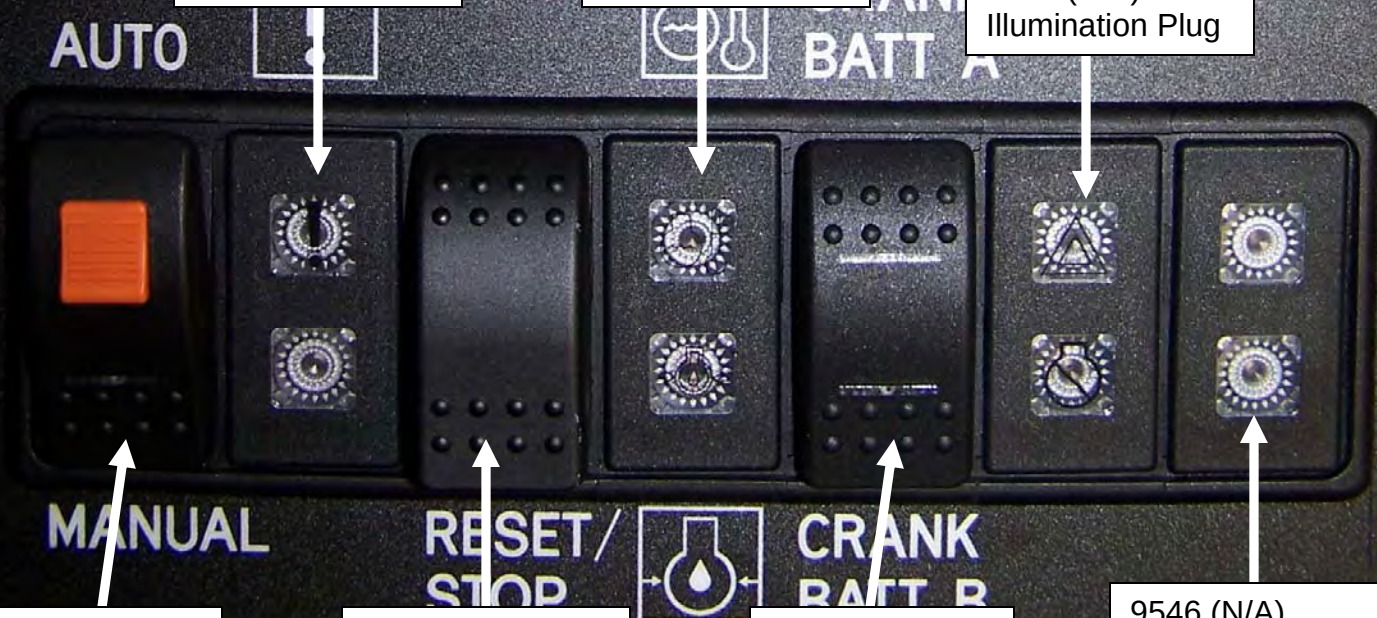
11203 (7001693)
Circuit Breaker



8850 (N/A)
Illumination Plug

8854 (N/A)
Illumination Plug

8873 (N/A)
Illumination Plug

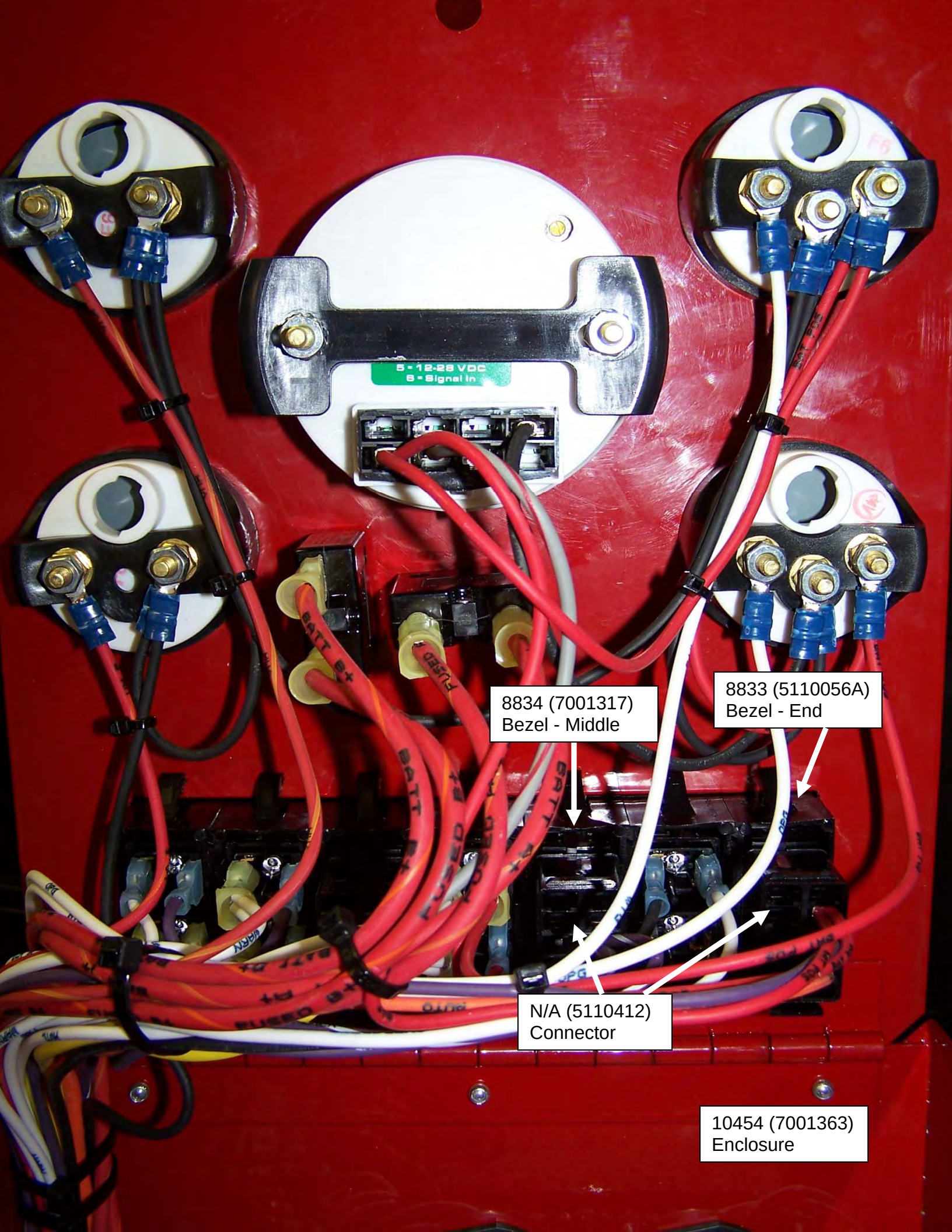


8848 (N/A)
Rocker Switch

8852 (N/A)
Rocker Switch

8856 (N/A)
Rocker Switch

9546 (N/A)
Illumination Panel



8834 (7001317)
Bezel - Middle

8833 (5110056A)
Bezel - End

N/A (5110412)
Connector

10454 (7001363)
Enclosure

8888 (7001379)
Mini Toggle On/Off

8889 (7001380)
Mini Toggle On/Off/On

N/A (6608)
Resistor

8887 (7001434)
Switch Bracket

8836 (7001327)
Overspeed Mod.

TWO ELEMENT
SPEED SWITCH
SSW675
MODEL
SERIAL NO. IFM92-011
MADE IN AGAWAM MA U.S.A.

CAUTION
ENGINE SPEED CONTROL
COMPONENT
WHEN INSTALLING OR
SERVICING, REFER TO
PRODUCT PUBLICATION.

CRANK

CRANK

TACH
CAL

BATTERY
PICK-UP TACH CRANK
- + OUT
1 2 3 4 5 6 7 8 9 10 11 12 13 14

8858 (4295)
Relay

9529 (7001333)
Diode Module

9528 (4179106)
Relay Holder

11167 (6126)
Diode