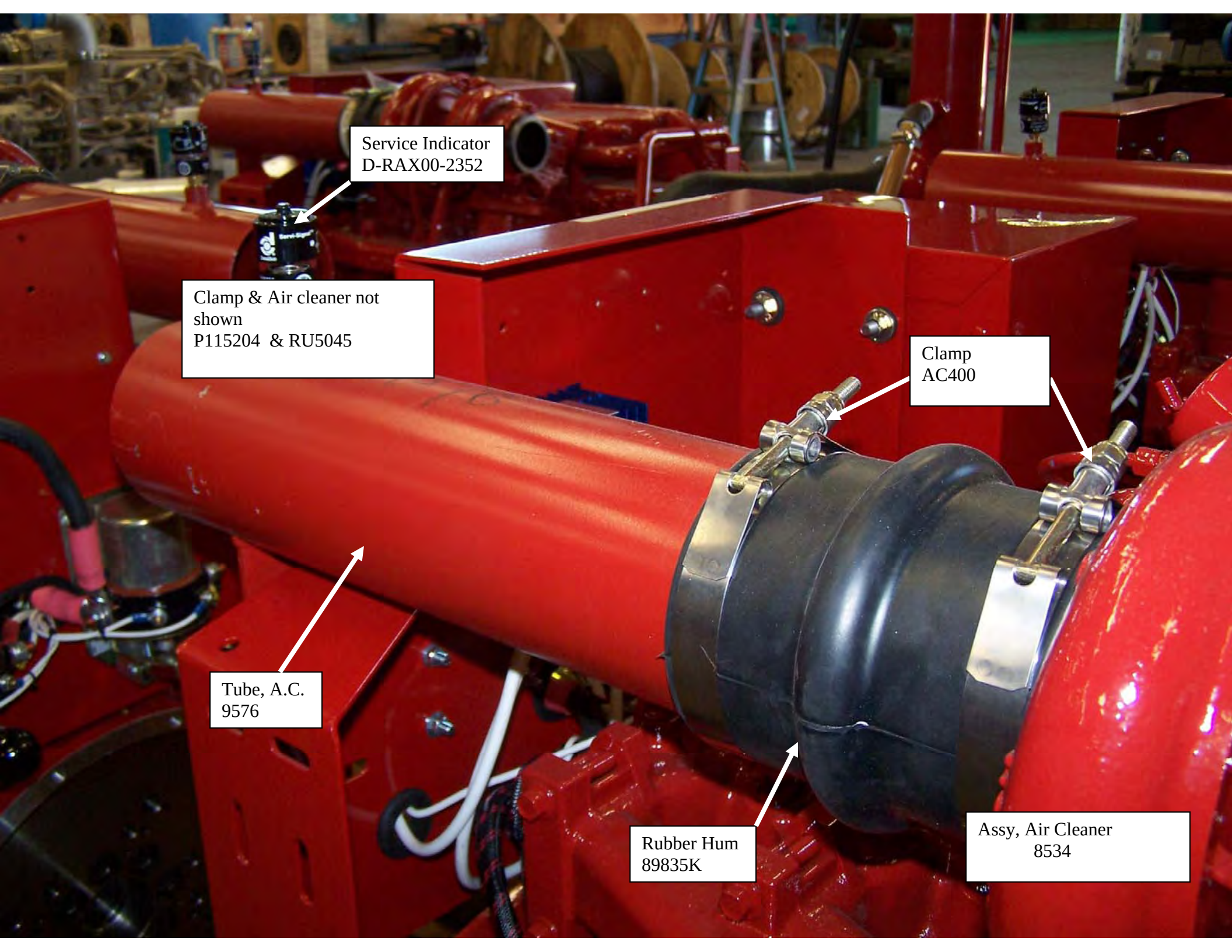




Service Indicator
D-RAX00-2352

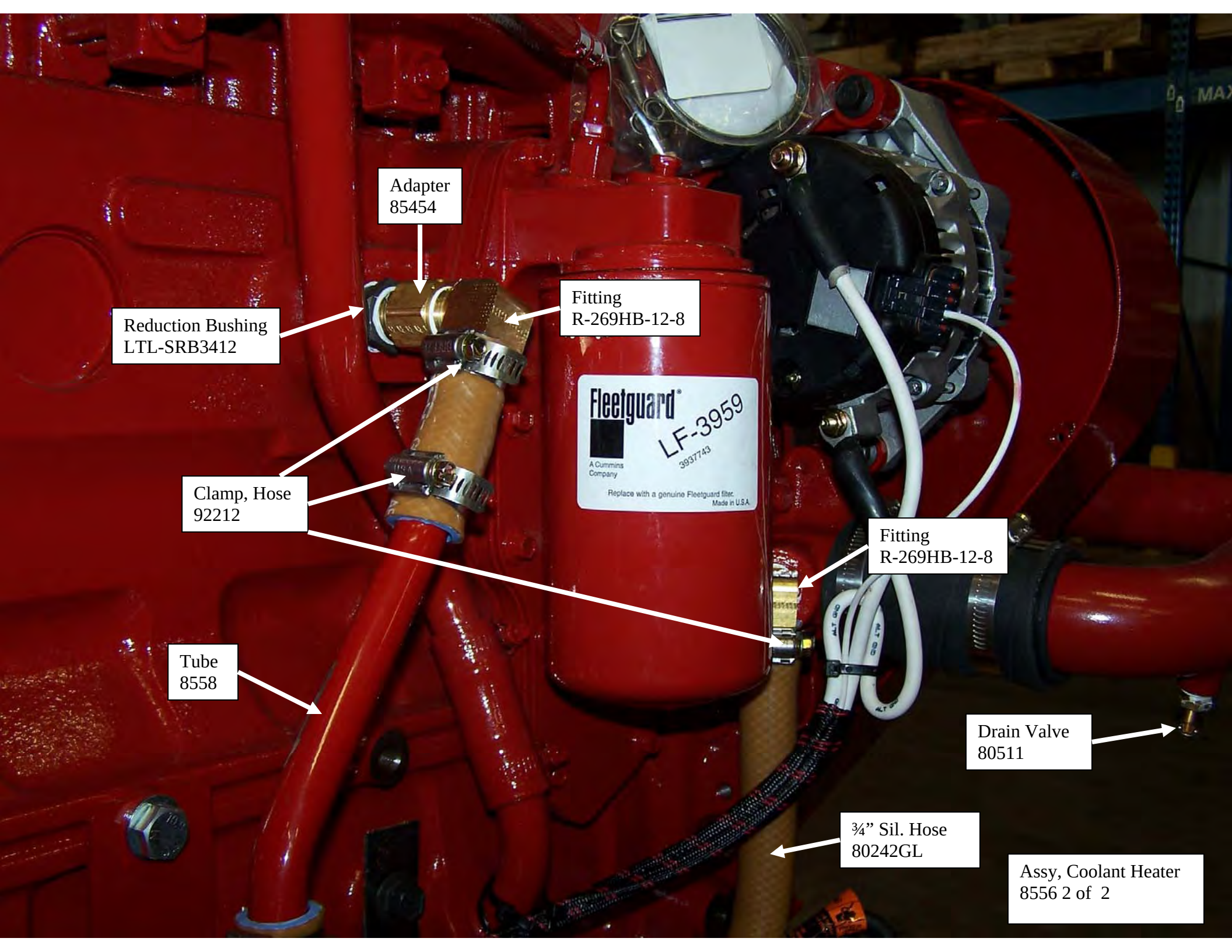
Clamp & Air cleaner not
shown
P115204 & RU5045

Clamp
AC400

Tube, A.C.
9576

Rubber Hum
89835K

Assy, Air Cleaner
8534



Adapter
85454

Reduction Bushing
LTL-SRB3412

Fitting
R-269HB-12-8

Clamp, Hose
92212

Tube
8558

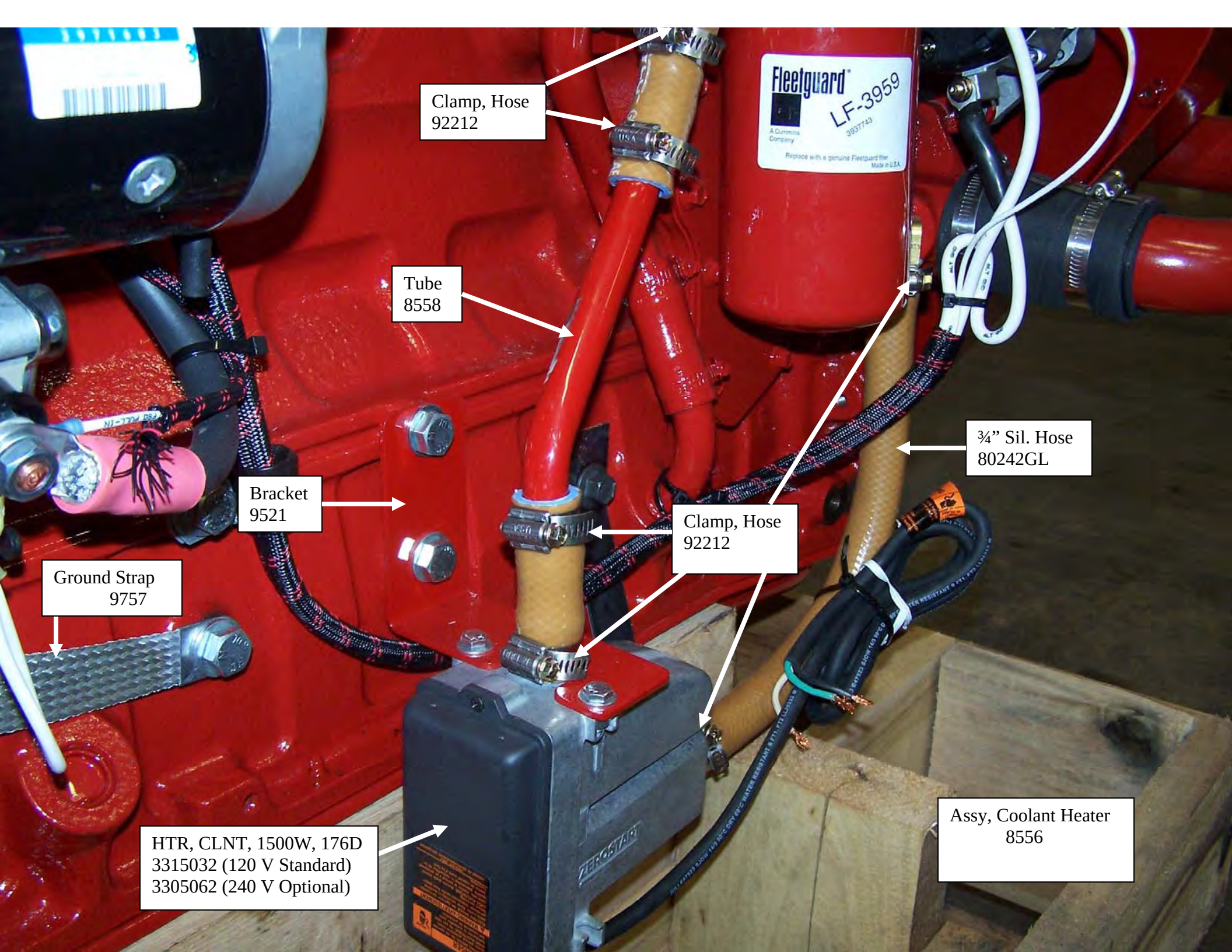
Fleetguard
LF-3959
A Cummins
Company
3937743
Replace with a genuine Fleetguard filter. Made in U.S.A.

Fitting
R-269HB-12-8

Drain Valve
80511

3/4" Sil. Hose
80242GL

Assy, Coolant Heater
8556 2 of 2



Clamp, Hose
92212

Tube
8558

Bracket
9521

Ground Strap
9757

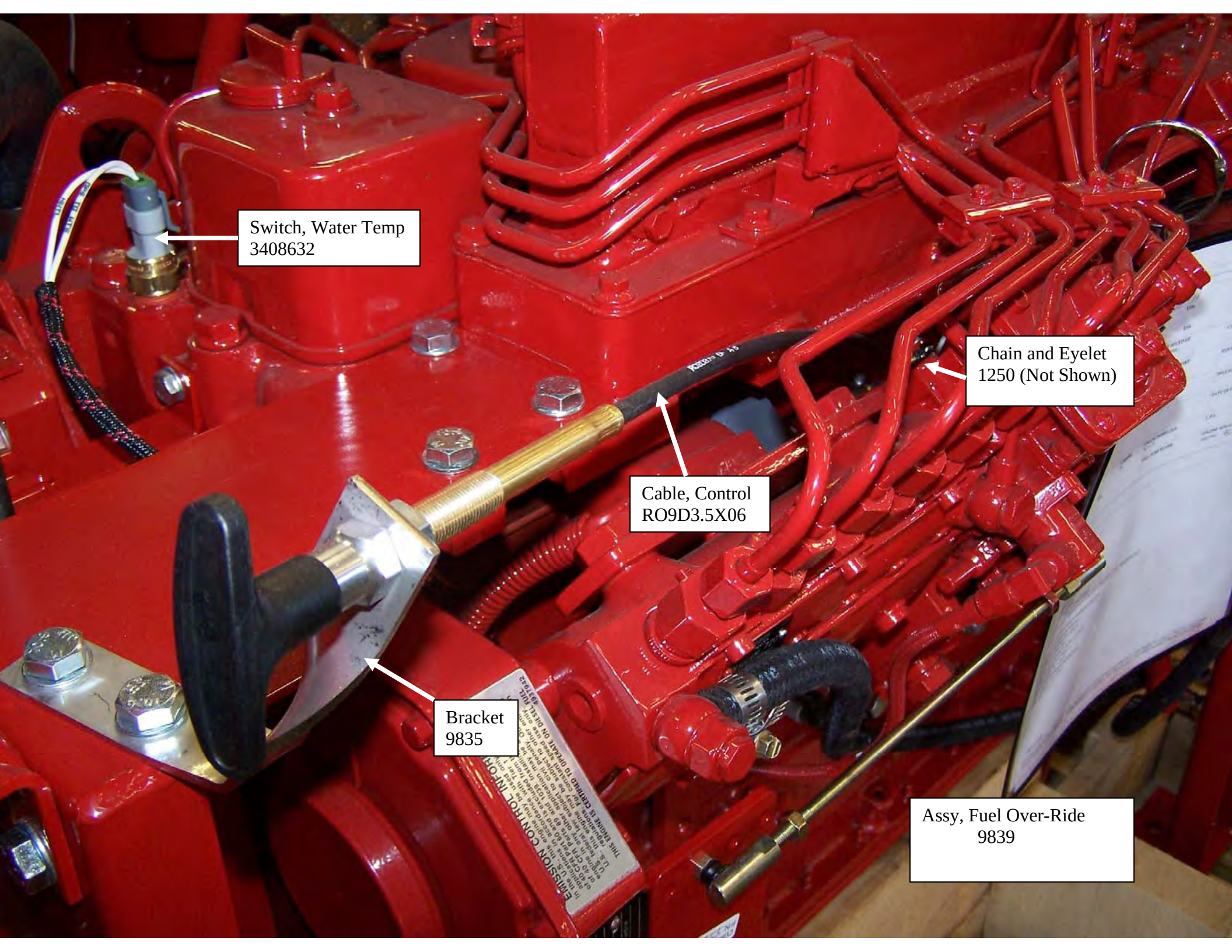
HTR, CLNT, 1500W, 176D
3315032 (120 V Standard)
3305062 (240 V Optional)

Clamp, Hose
92212

3/4" Sil. Hose
80242GL

Assy, Coolant Heater
8556

Fleetguard
LF-3959
A Cummins
Company
3937743
Replace with a genuine Fleetguard filter
Made in USA



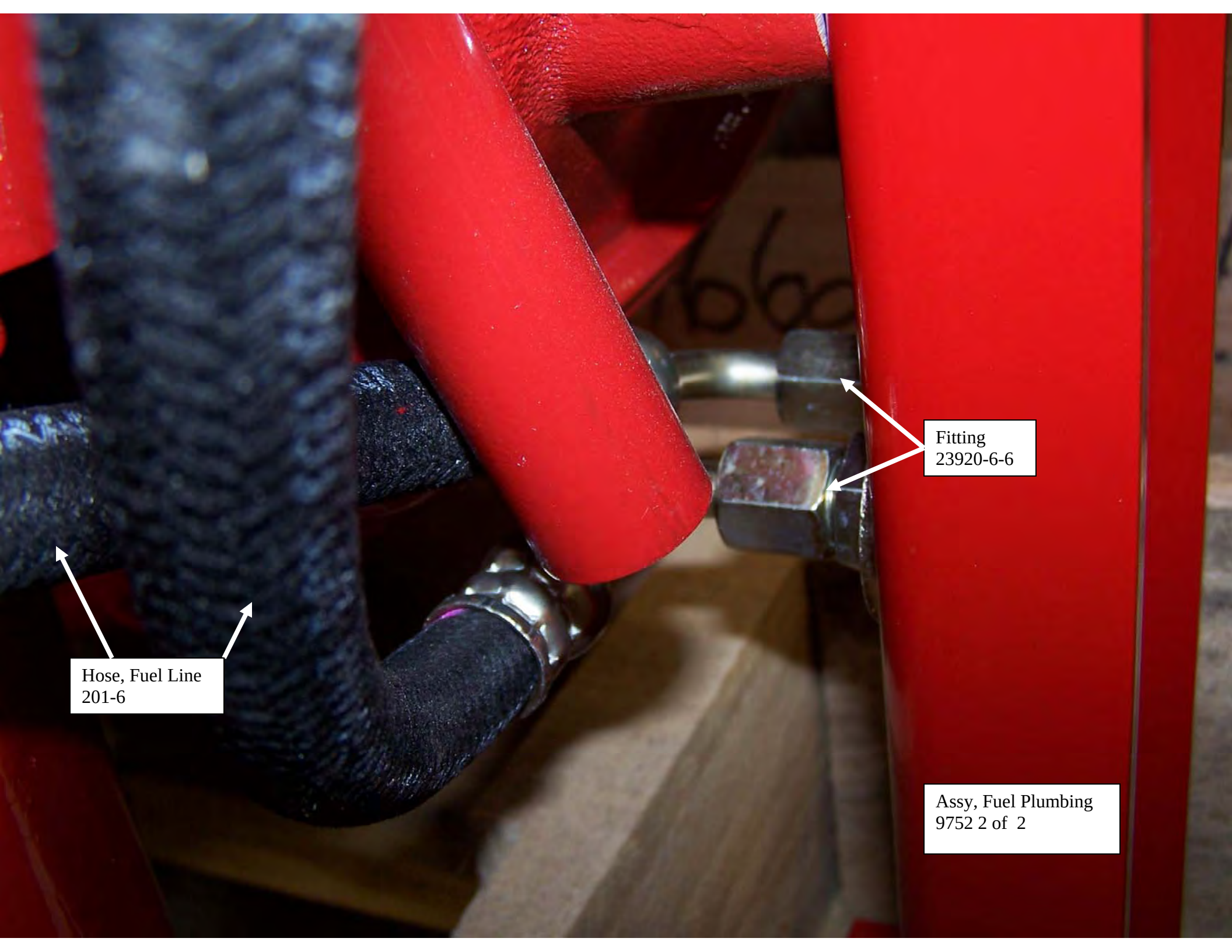
Switch, Water Temp
3408632

Chain and Eyelet
1250 (Not Shown)

Cable, Control
R09D3.5X06

Bracket
9835

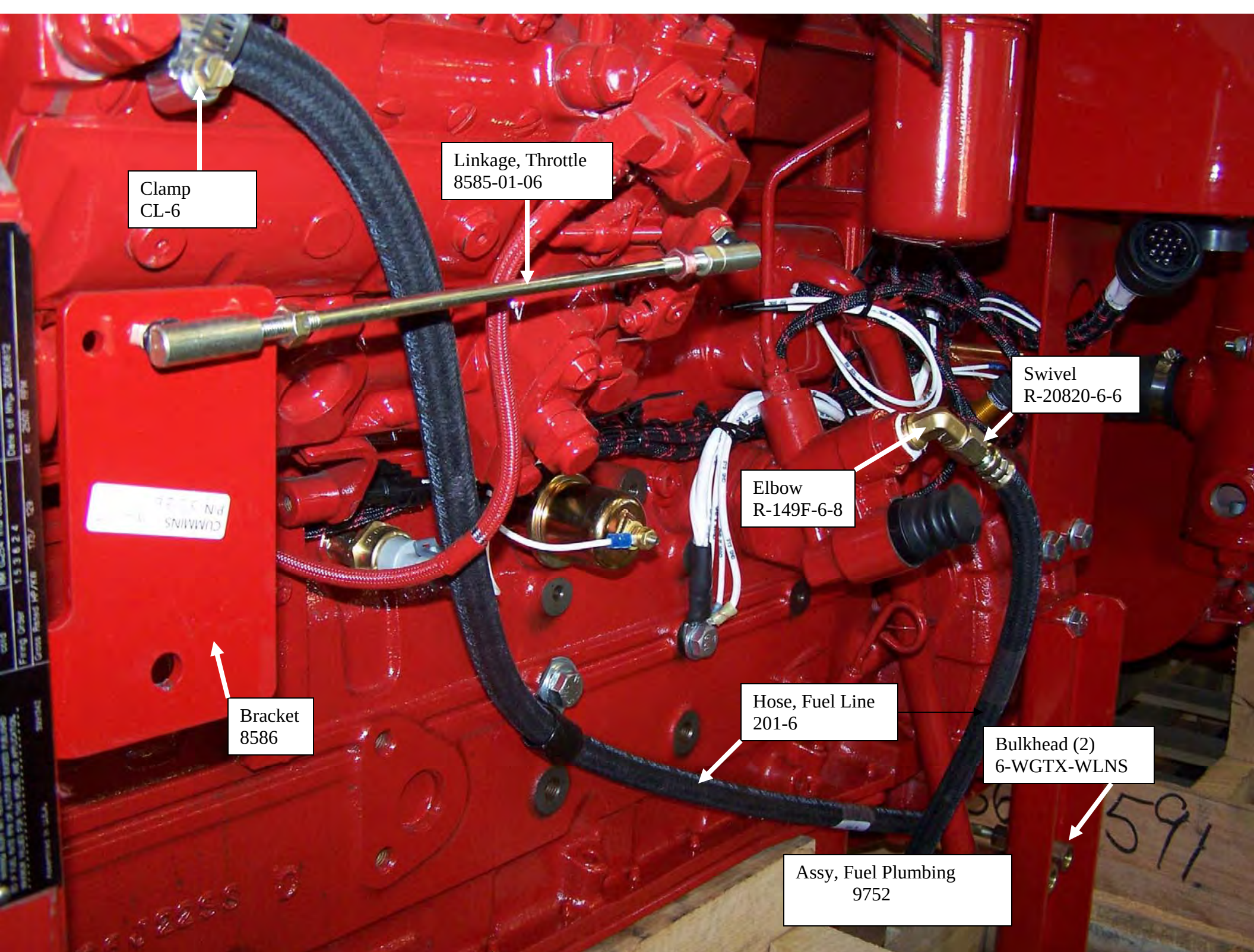
Assy, Fuel Over-Ride
9839

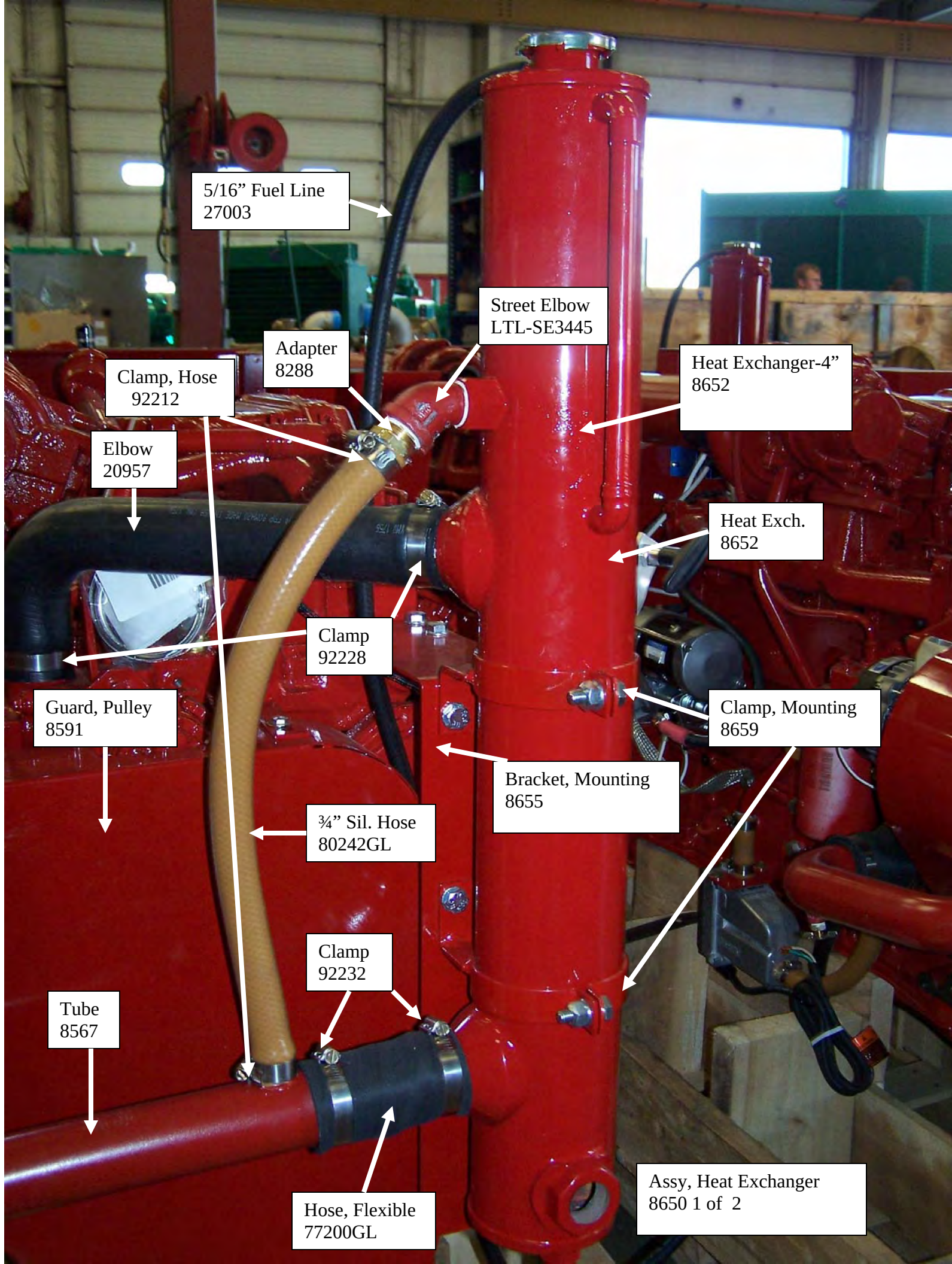


Hose, Fuel Line
201-6

Fitting
23920-6-6

Assy, Fuel Plumbing
9752 2 of 2





5/16" Fuel Line
27003

Street Elbow
LTL-SE3445

Adapter
8288

Heat Exchanger-4"
8652

Clamp, Hose
92212

Elbow
20957

Heat Exch.
8652

Clamp
92228

Guard, Pulley
8591

Clamp, Mounting
8659

Bracket, Mounting
8655

3/4" Sil. Hose
80242GL

Tube
8567

Clamp
92232

Hose, Flexible
77200GL

Assy, Heat Exchanger
8650 1 of 2

Reduction Bushing
LTL-SRB3412

Adapter
85454

Fitting
R-269HB-12-8

Fleetguard®
LF-3959
A Cummins Company
3937743
Replace with a genuine Fleetguard filter.
Made in U.S.A.

Fitting
R-269HB-12-8

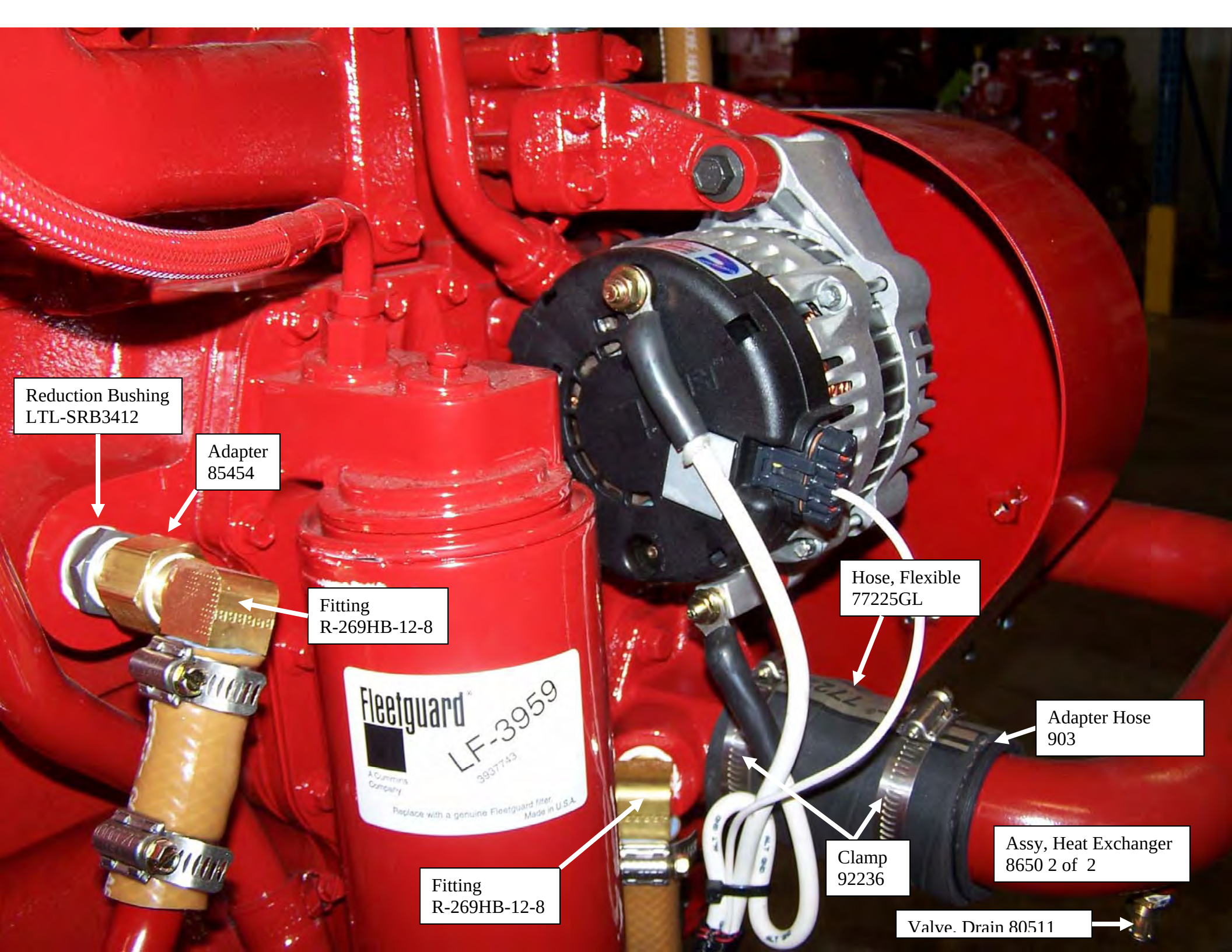
Hose, Flexible
77225GL

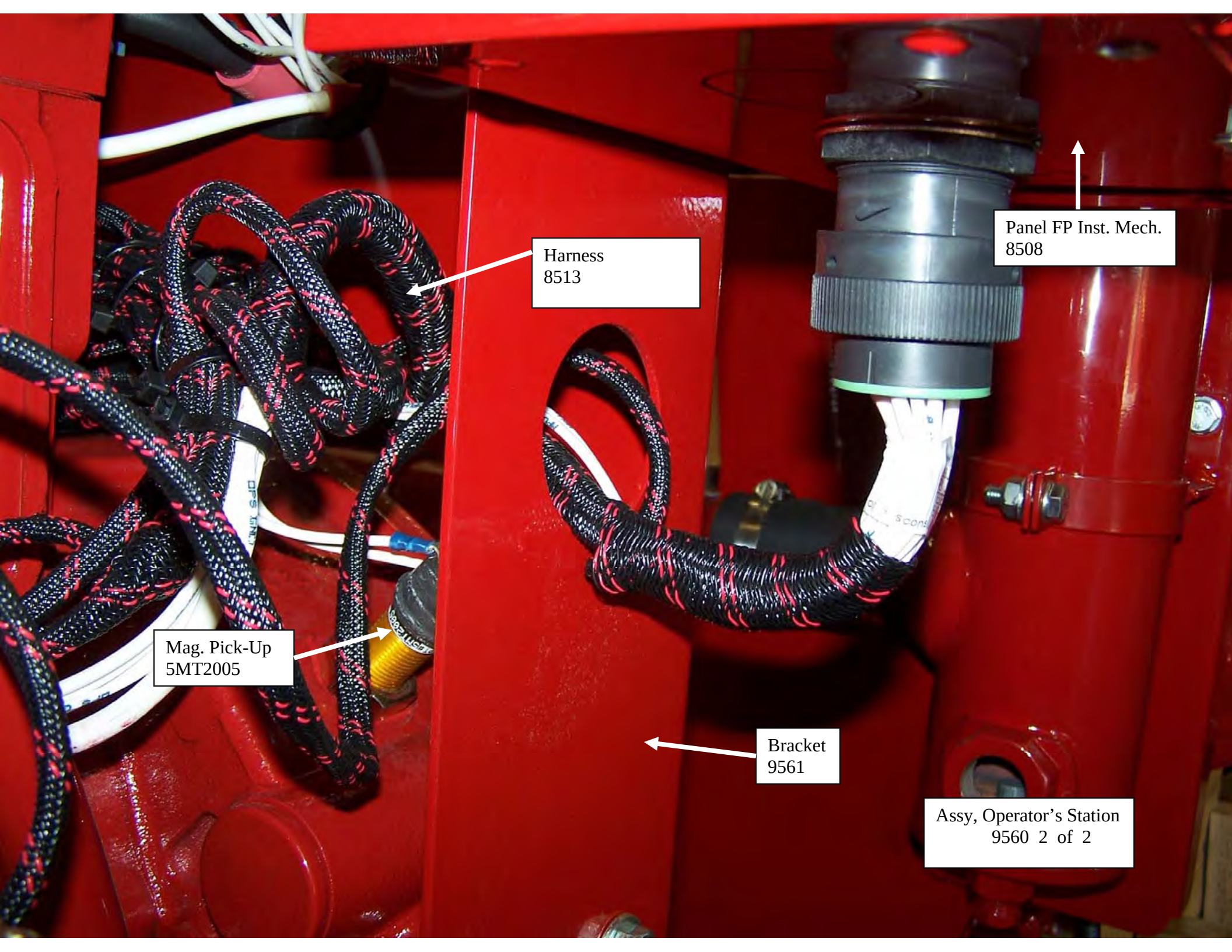
Adapter Hose
903

Clamp
92236

Assy, Heat Exchanger
8650 2 of 2

Valve, Drain 80511





Harness
8513

Panel FP Inst. Mech.
8508

Mag. Pick-Up
5MT2005

Bracket
9561

Assy, Operator's Station
9560 2 of 2

RATED SPEED: 2350
HP OUTPUT: 148

SPEED RANGE IF APPLICABLE
MIN. HP @ SPEED: N/A
MAX. HP @ SPEED: N/A

HORSEPOWER RATINGS WITH
SPEED RANGE ARE TO BE
THE USE OF LINEAR INTERPOLATION
HORSEPOWERS DEVELOPED AT
MAXIMUM SPEEDS.

UL LISTED
FM APPROVED
3534-10-2350

INTERNAL COMBUSTION
ENGINE DRIVING
CENTRAL FIRE PUMP

CERTIFIED FOR USE OF SAE DF2
FUEL SYSTEMS FOR SAE J313 MAR92

Loose Wire Kit
9767

Bracket
9561

Contactor
535-0127

Grommet
9307K74

Panel FP Inst Mech
10452 (12 volt Standard)

Grommet
508-1057

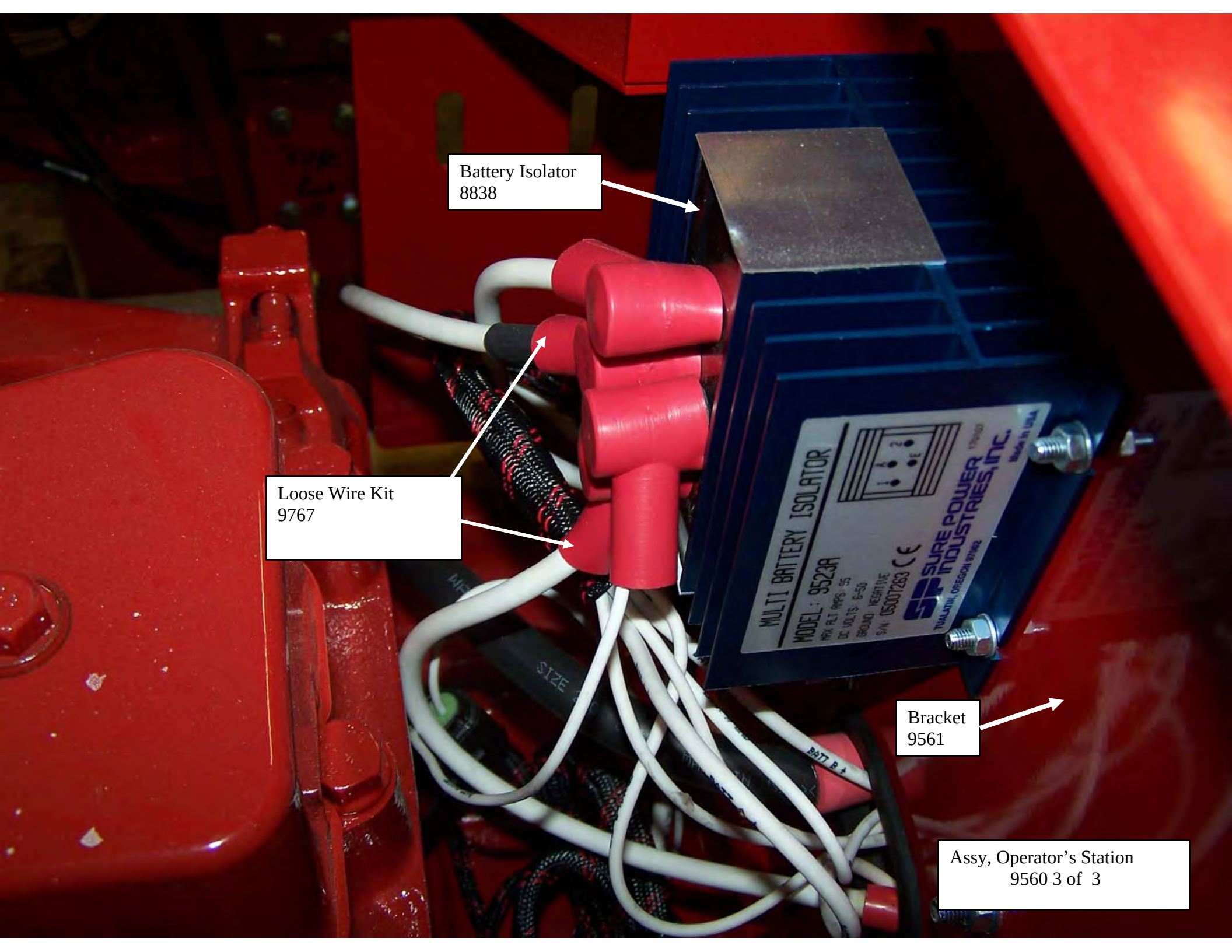
Assy, Operator's Station
9560 1 of 3

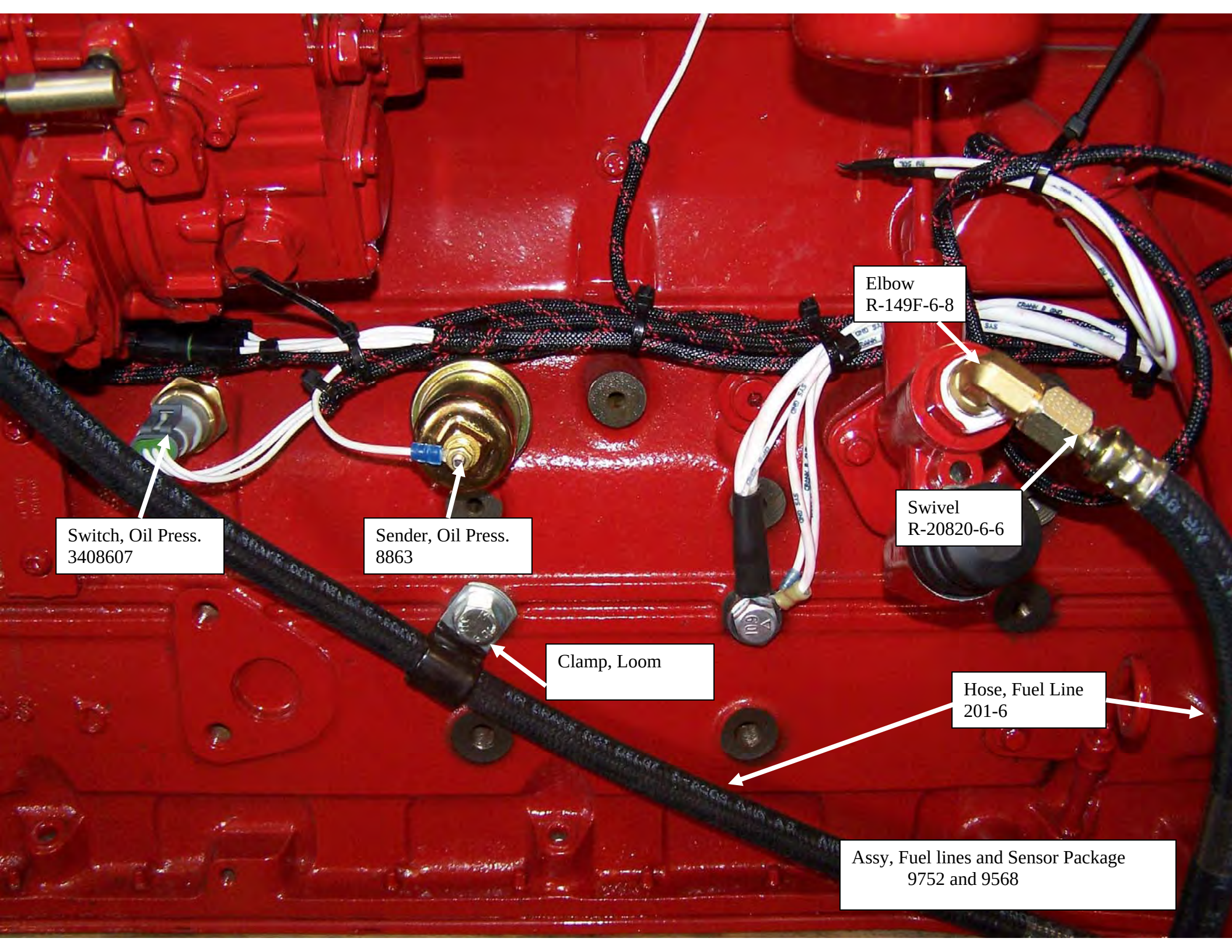
Battery Isolator
8838

Loose Wire Kit
9767

Bracket
9561

Assy, Operator's Station
9560 3 of 3





Switch, Oil Press.
3408607

Sender, Oil Press.
8863

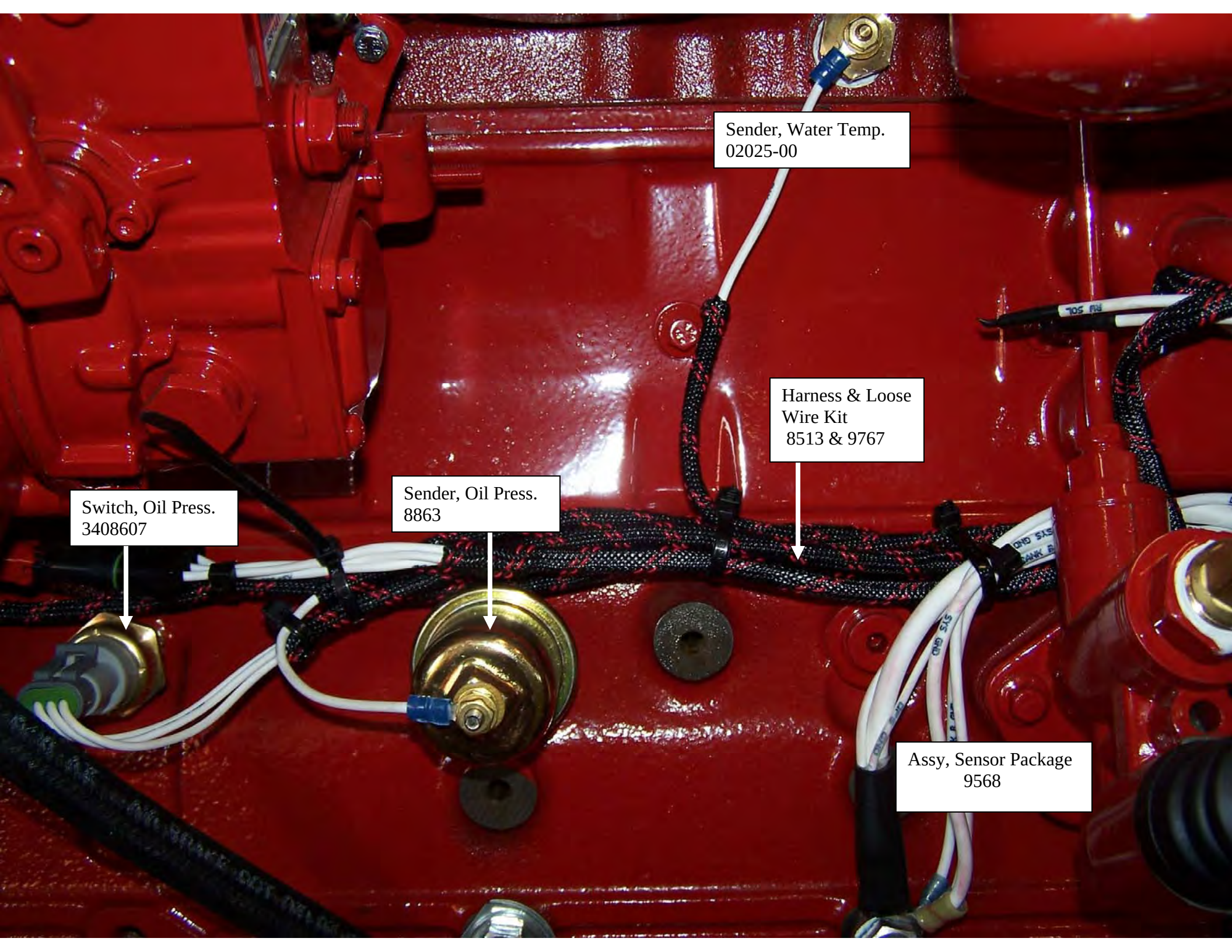
Elbow
R-149F-6-8

Swivel
R-20820-6-6

Clamp, Loom

Hose, Fuel Line
201-6

Assy, Fuel lines and Sensor Package
9752 and 9568

A close-up photograph of an engine's internal components, specifically the wiring and sensors. The background is a bright red, metallic surface. Several wires are visible, including a white wire connected to a brass fitting at the top, and a bundle of white wires connected to a brass fitting on the left. A black and red braided cable runs horizontally across the middle. Two brass fittings are visible, one of which is connected to a blue wire. A black and red braided cable is also visible on the right side. The image is annotated with five white boxes containing text and arrows pointing to specific components.

Sender, Water Temp.
02025-00

Harness & Loose
Wire Kit
8513 & 9767

Switch, Oil Press.
3408607

Sender, Oil Press.
8863

Assy, Sensor Package
9568

Before October 2006

8830 (7001323)
Water Temp Gauge



8829 (7001356)
Tachometer



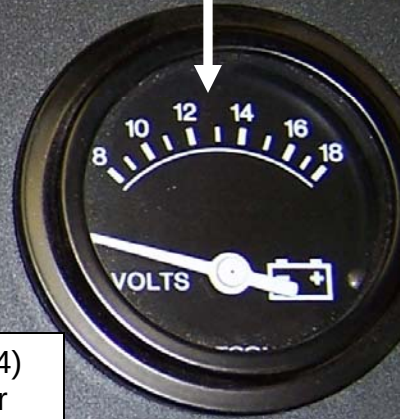
8835 (7001361)
Decal



8828 (7001324)
Oil Press Gauge



8827 (7001326)
Voltage Gauge



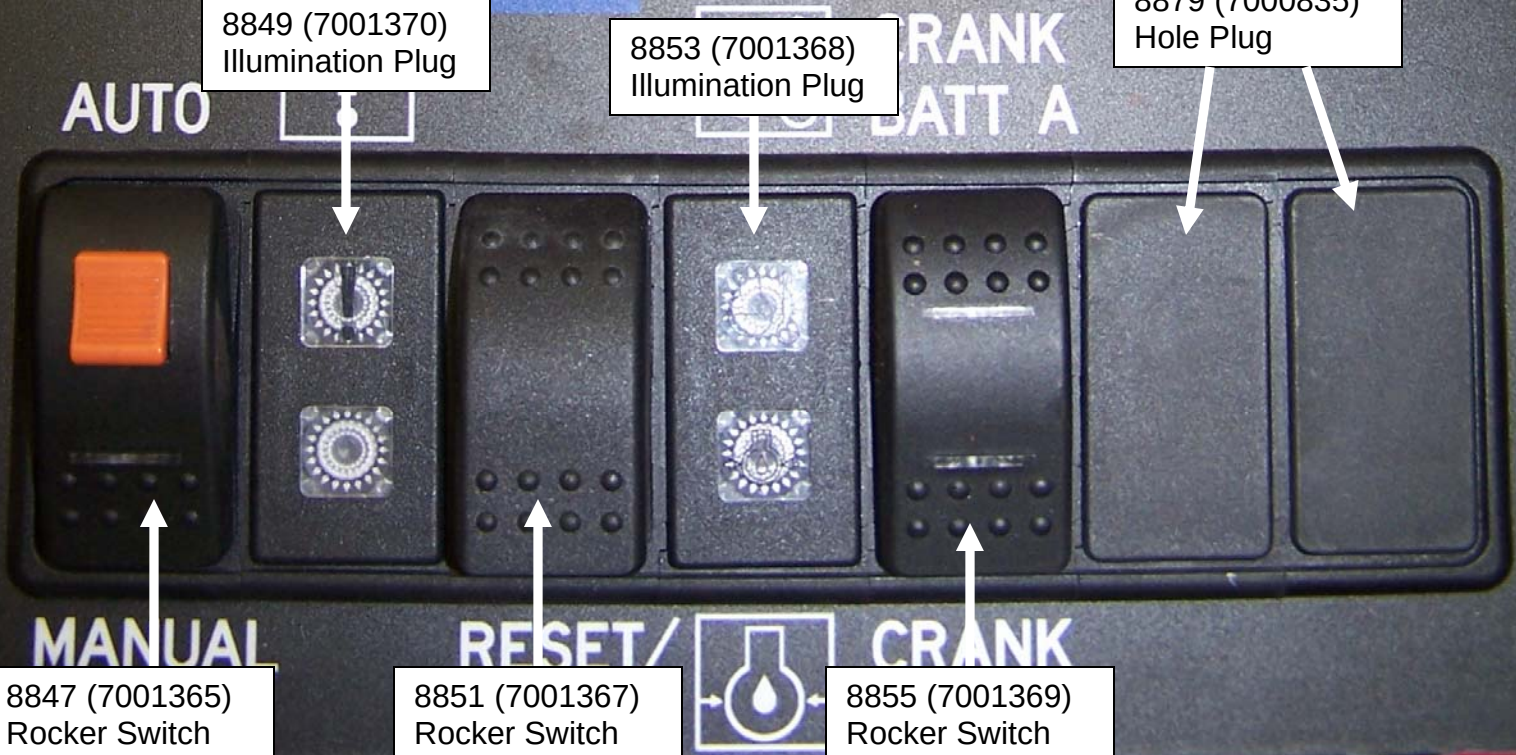
8831 (7001364)
Circuit Breaker



8849 (7001370)
Illumination Plug

8853 (7001368)
Illumination Plug

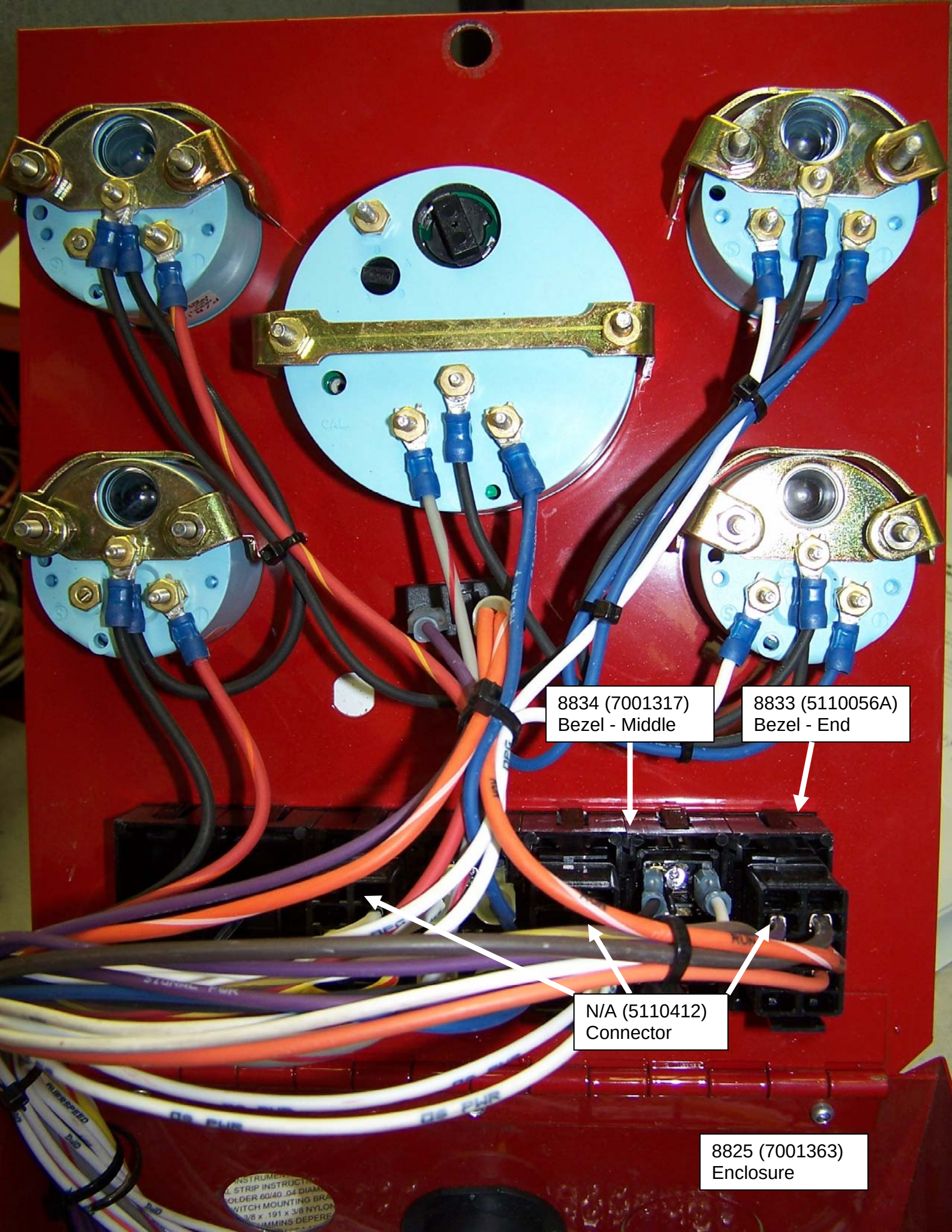
8879 (7000835)
Hole Plug



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.

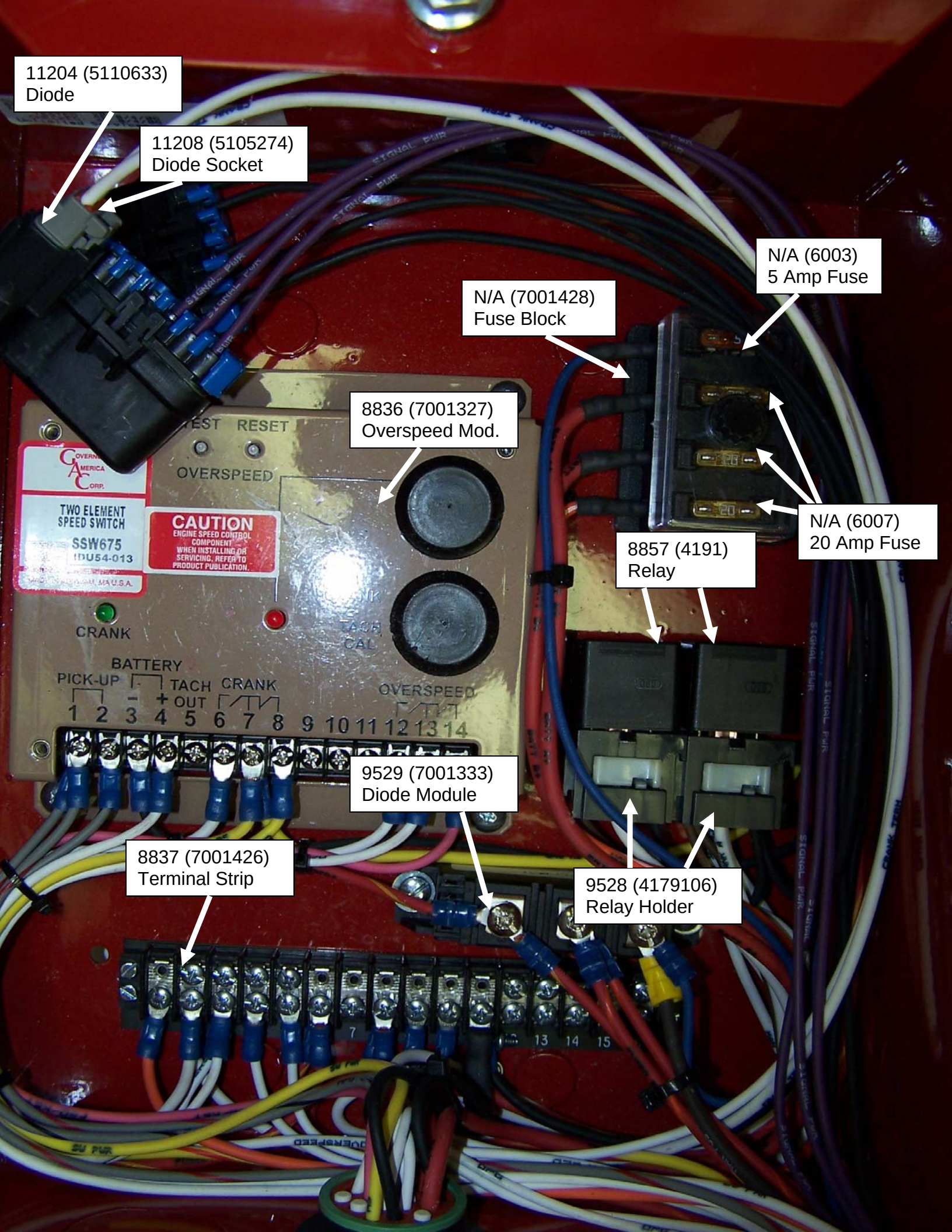
N/A (6007)
20 Amp Fuse

8857 (4191)
Relay

9529 (7001333)
Diode Module

8837 (7001426)
Terminal Strip

9528 (4179106)
Relay Holder



8843 (N/A)
Water Temp Gauge



8829 (7001356)
Tachometer



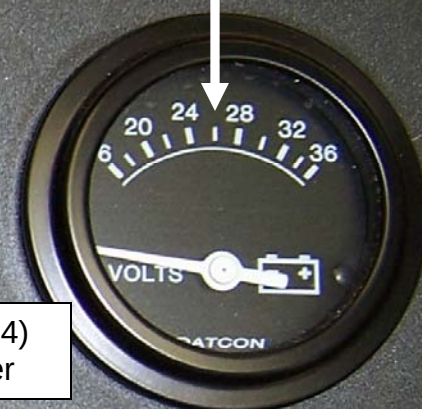
8835 (7001361)
Decal



8841 (N/A)
Oil Press Gauge



8840 (7001455)
Voltage Gauge



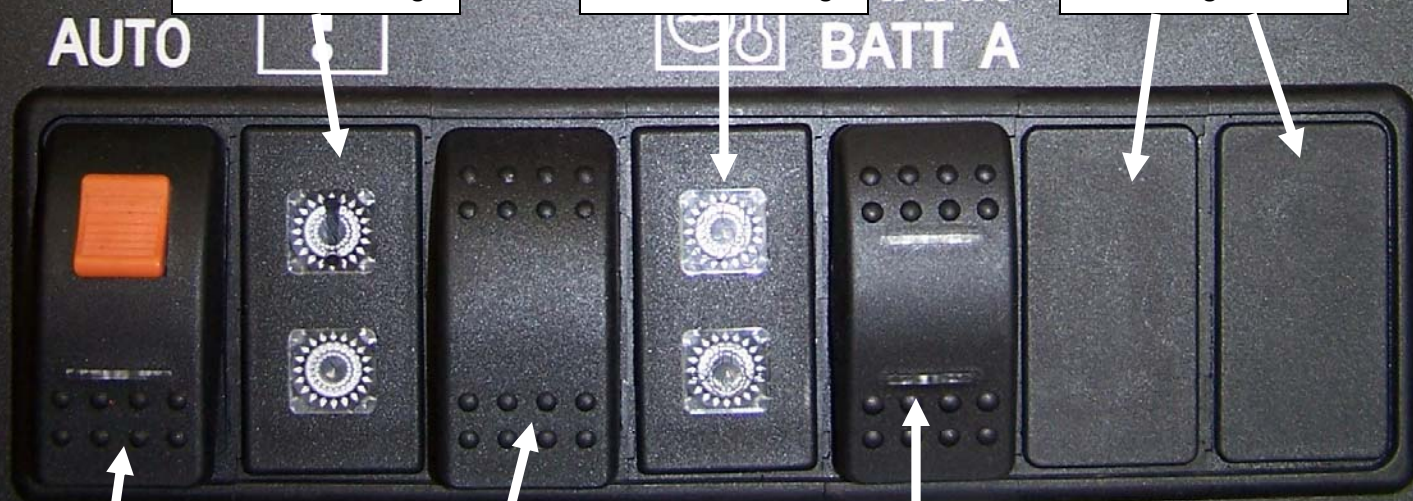
8831 (7001364)
Circuit Breaker



8850 (N/A)
Illumination Plug

8854 (N/A)
Illumination Plug

8879 (7000835)
Hole Plug

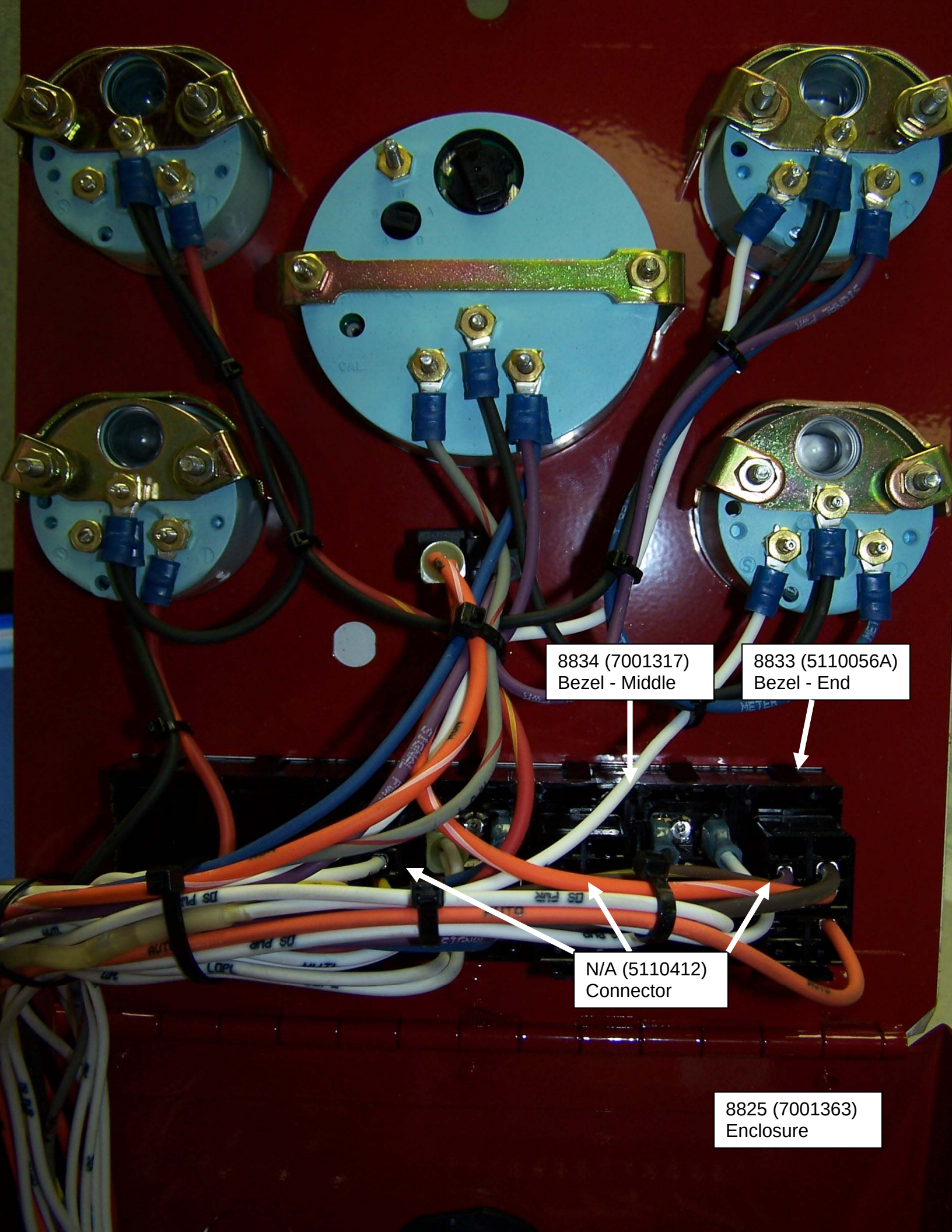


8848 (N/A)
Rocker Switch

8852 (N/A)
Rocker Switch

8856 (N/A)
Rocker Switch



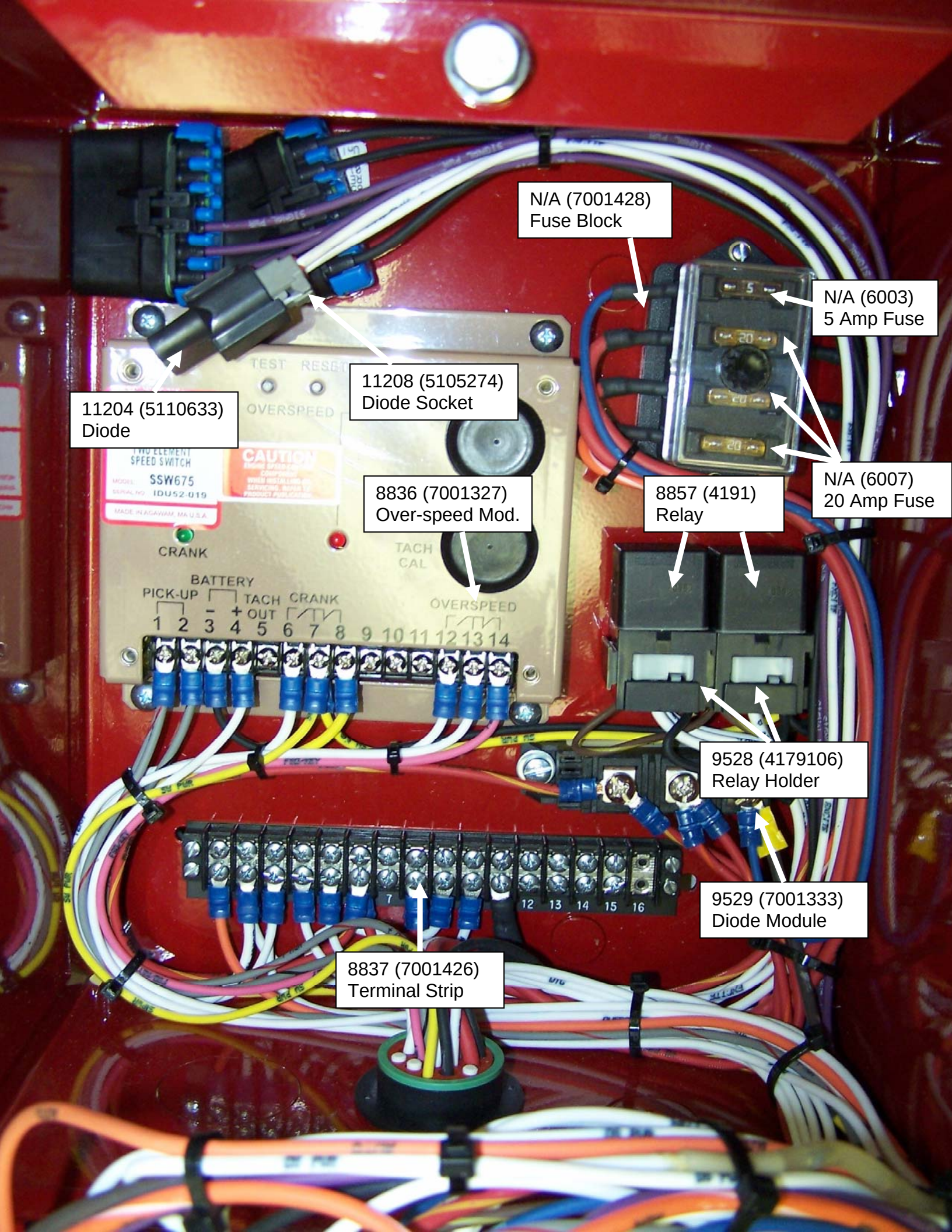


8834 (7001317)
Bezel - Middle

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

8836 (7001327)
Over-speed Mod.

N/A (6007)
20 Amp Fuse

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

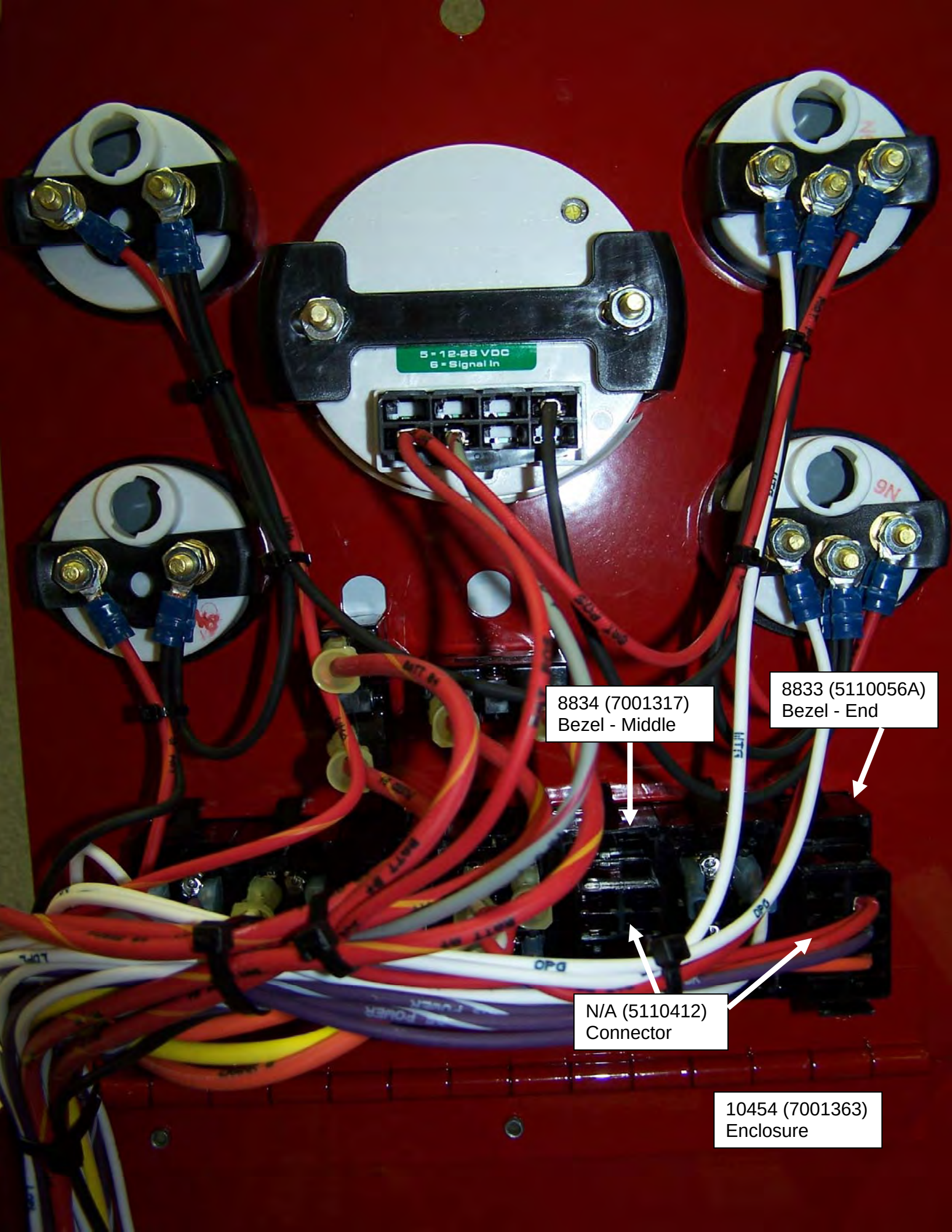
9545 (7001433)
Illumination Panel

MANUAL

RESET/
STOP

CRANK
BATT B

ECM B



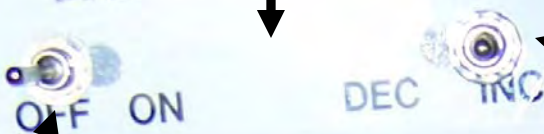
8834 (7001317)
Bezel - Middle

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



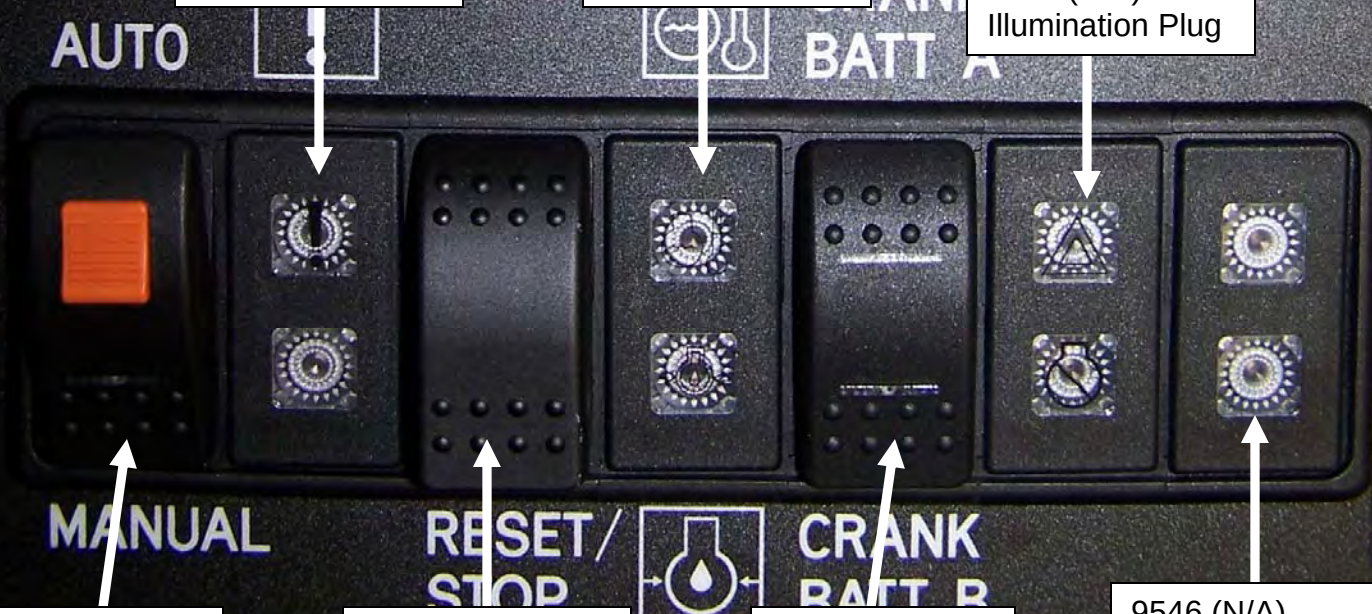
11203 (7001693)
Circuit Breaker



8850 (N/A)
Illumination Plug

8854 (N/A)
Illumination Plug

8873 (N/A)
Illumination Plug



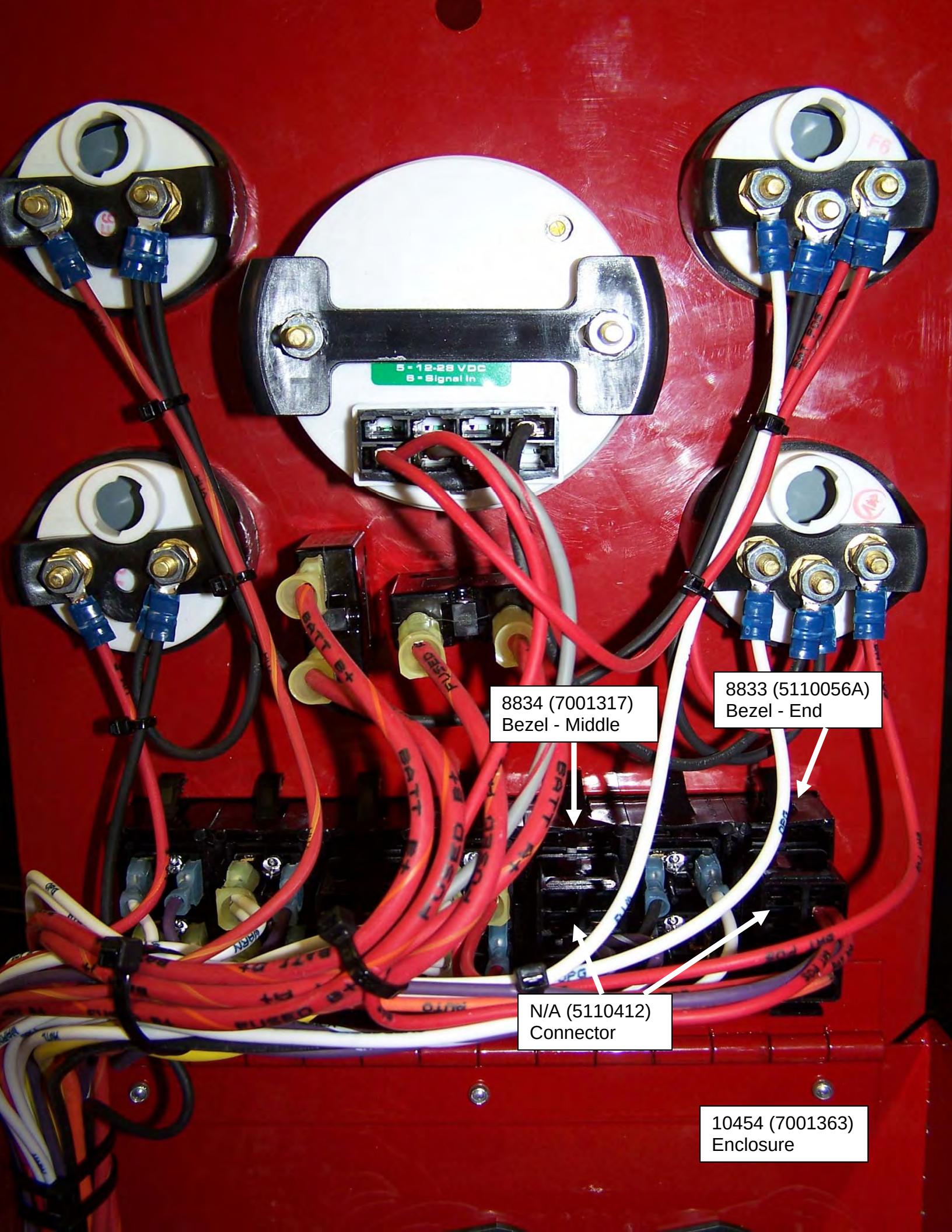
8848 (N/A)
Rocker Switch

8852 (N/A)
Rocker Switch

8856 (N/A)
Rocker Switch

9546 (N/A)
Illumination Panel

ECM
ENGINE
MUST
BE OFF
BEFORE
SWITCHING
ECM



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

DIAG SPEED
OFF ON DEC INC

8887 (7001434)
Switch Bracket

N/A (6608)
Resistor

8836 (7001327)
Overspeed Mod.

TEST RESET

OVERSPEED

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

CRANK

TACH
CAL

BATTERY

PICK-UP TACH CRANK
- + OUT

OVERSPEED

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

