

F10 & F30

Heat Exchanger
8759

5/16" Fuel Line
27003

Gates Hose
21528

Clamp 1.75"
92220

Bracket, Mounting
8769

Clamp, Mounting
8660

Elbow
20957

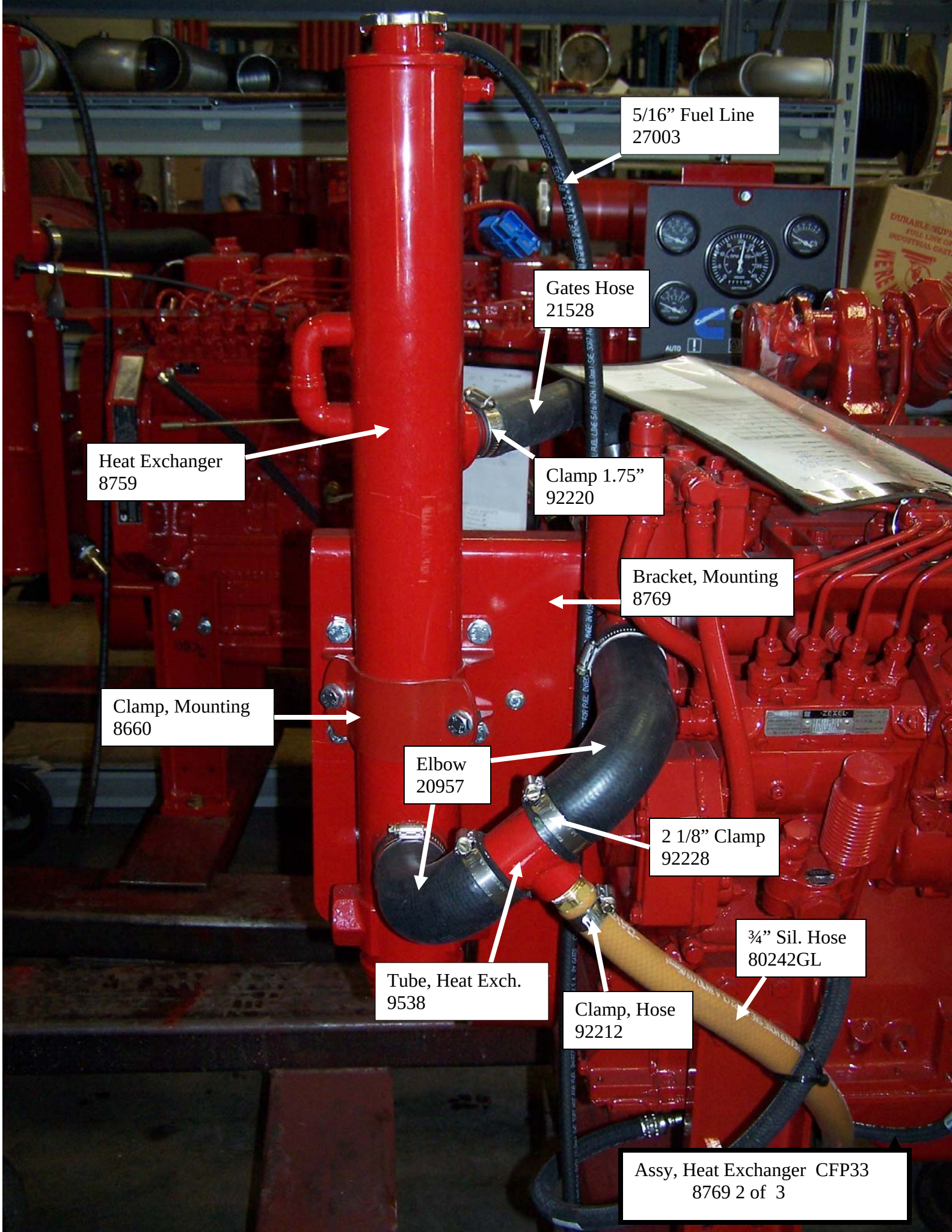
2 1/8" Clamp
92228

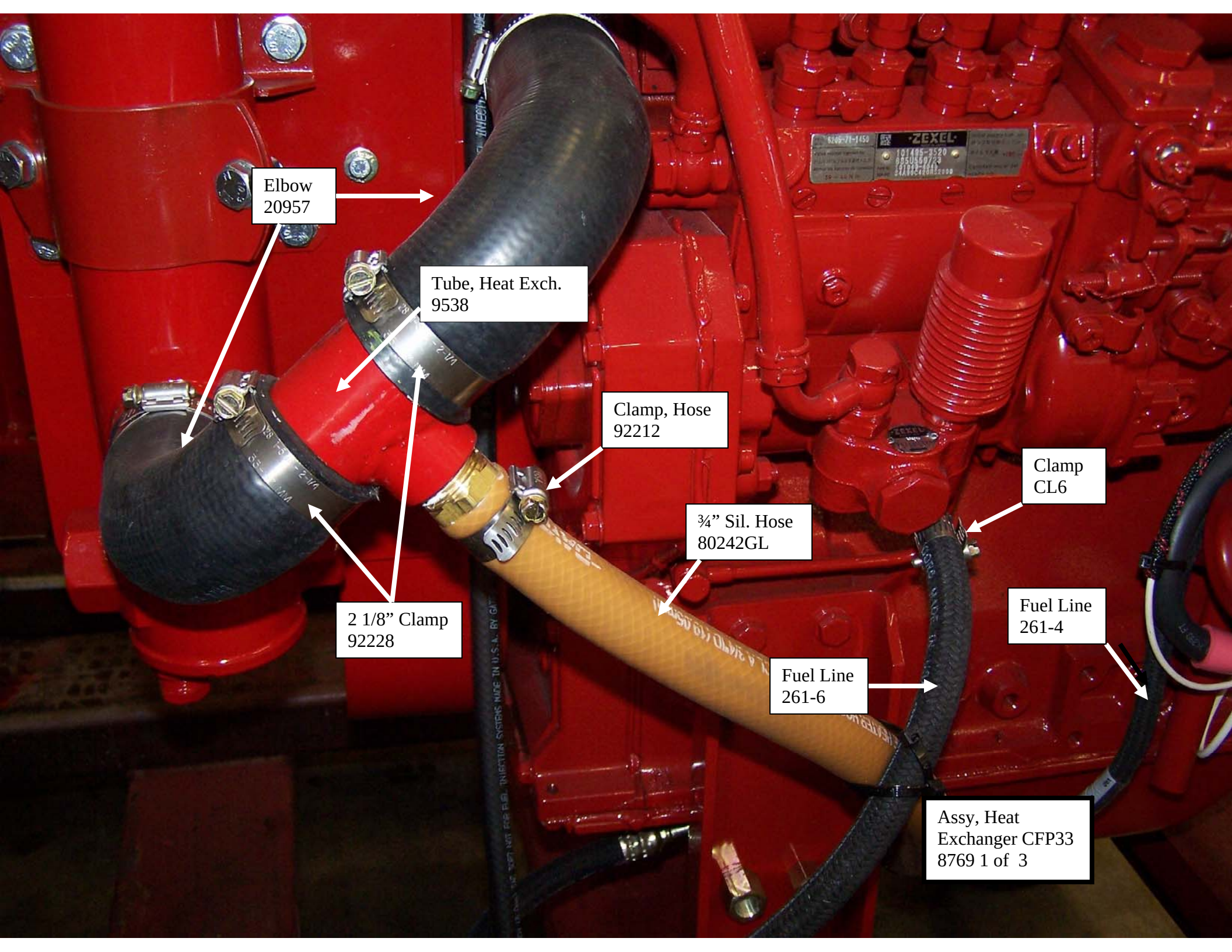
Tube, Heat Exch.
9538

Clamp, Hose
92212

3/4" Sil. Hose
80242GL

Assy, Heat Exchanger CFP33
8769 2 of 3





Elbow
20957

Tube, Heat Exch.
9538

Clamp, Hose
92212

3/4" Sil. Hose
80242GL

Clamp
CL6

Fuel Line
261-4

Fuel Line
261-6

Assy, Heat
Exchanger CFP33
8769 1 of 3

2 1/8" Clamp
92228

Mag Pick Up
5MT2005

Compu-Check
3377244

Nipple
C6151211230

Adapter
222P-8-6

Fitting
R-269-HB-12-8

Clamp, Hose
92212

Switch, Oil Press.
3408607

Sender, Oil Press.
8863

Tube, CLNT HTR
8817

3/4" Sil. Hose
80242GL

Leg, Front
8799

Leg, Rear
8801

Bracket
9523

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

Assy, Sensor Package
Leg Package
9570-01 2 of 2

8801
Rev F

Gates Hose
21528

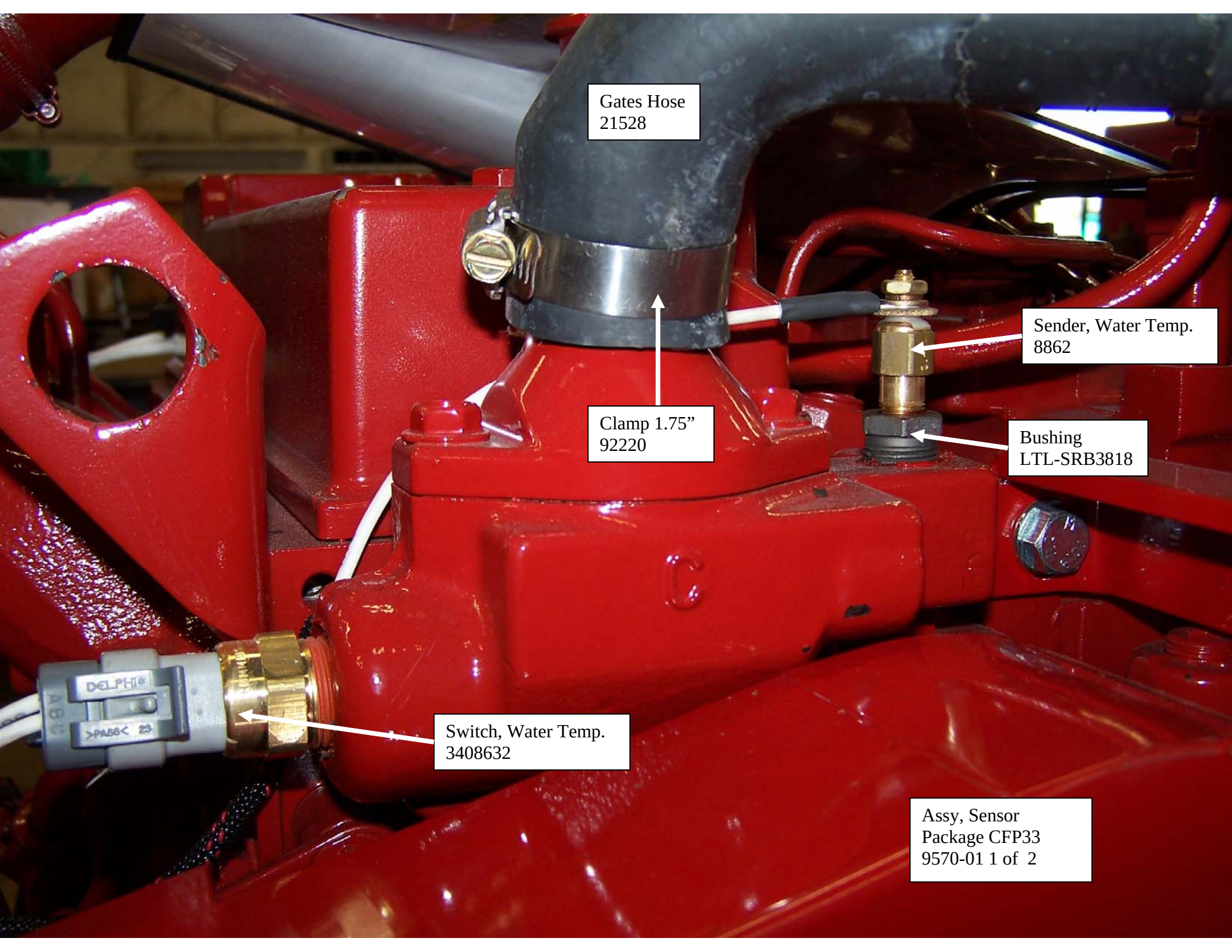
Clamp 1.75"
92220

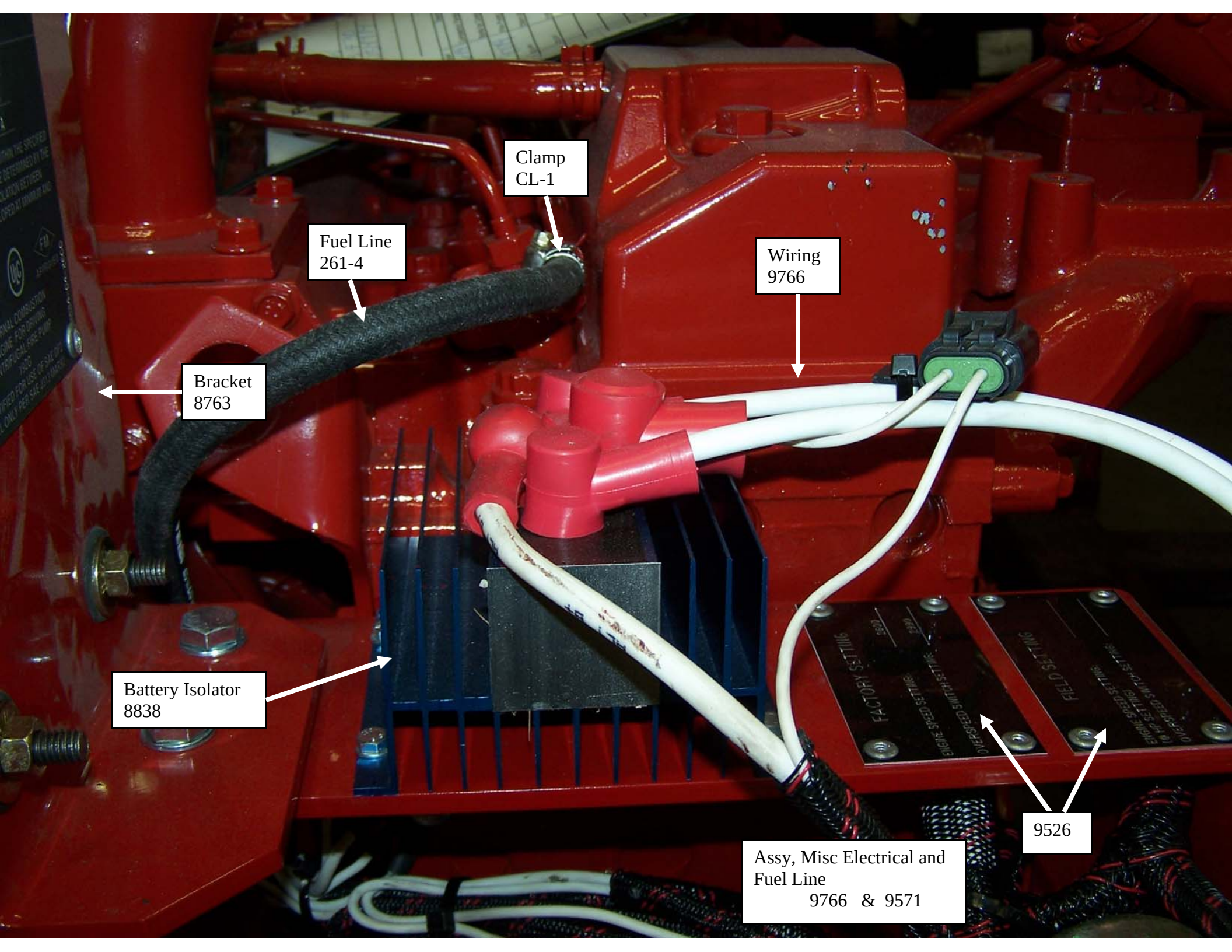
Sender, Water Temp.
8862

Bushing
LTL-SRB3818

Switch, Water Temp.
3408632

Assy, Sensor
Package CFP33
9570-01 1 of 2





Clamp
CL-1

Fuel Line
261-4

Wiring
9766

Bracket
8763

Battery Isolator
8838

Assy, Misc Electrical and
Fuel Line
9766 & 9571

9526

Switch, Water Temp.
3408632

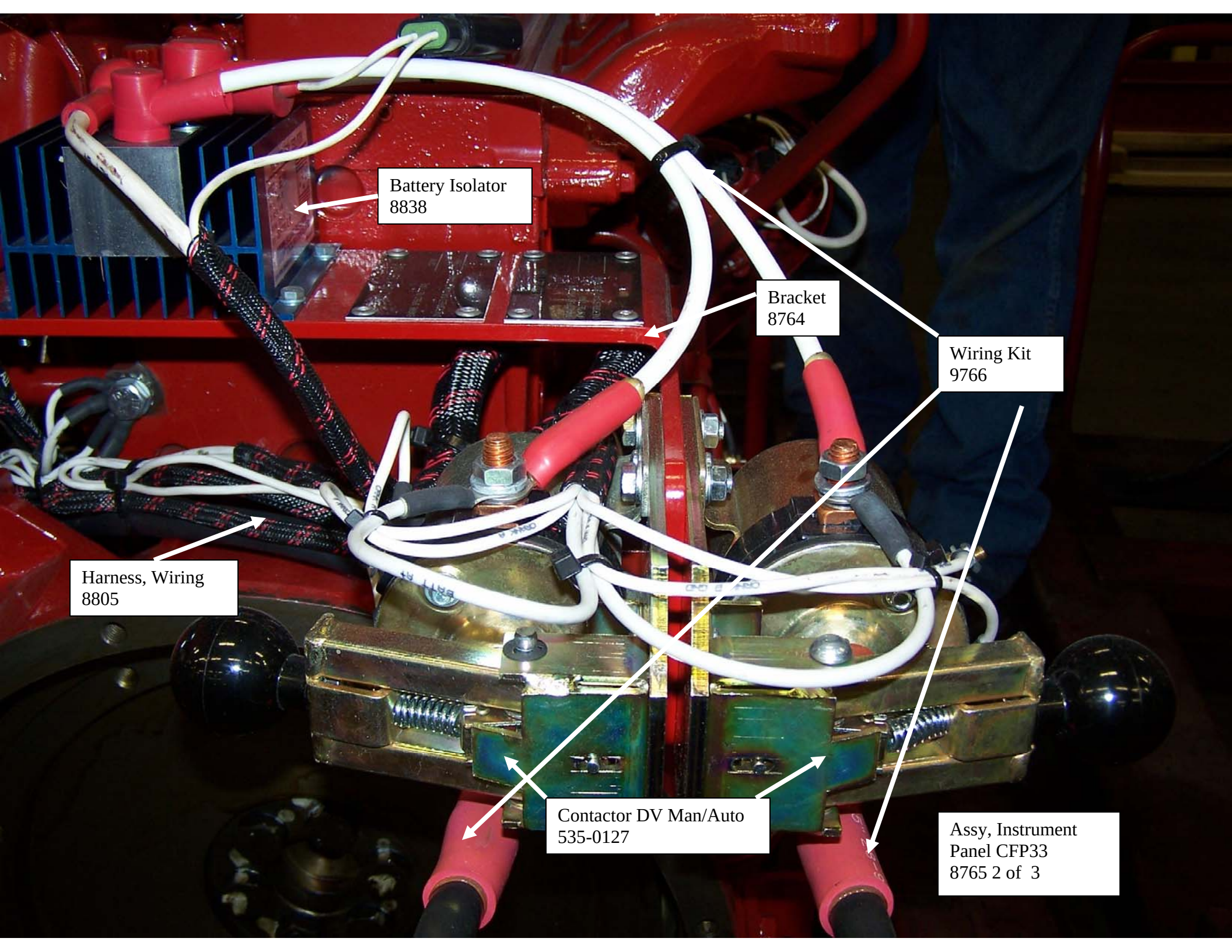
Clamp 1.75"
92220

Gates Hose
21528

Assy, Heat Exchanger
CFP33 and Sensors
8769 3 of 3

Sender, Water Temp.
8862

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federal law sub
Outside the U.
regulations.



Battery Isolator
8838

Bracket
8764

Wiring Kit
9766

Harness, Wiring
8805

Contactor DV Man/Auto
535-0127

Assy, Instrument
Panel CFP33
8765 2 of 3

Rubber Grommet
3/8" Bolt (2)
9307K19

Bracket
8763

9534

www.cumminsfirepower.com

CUMMINS FIRE POWER
A DIVISION OF CUMMINS NPOWER, LLC
DE PERE, WI 54115

MFD. DATE: JULY MODEL: CFP33-F30
SERIAL #: 68054914 YEAR: 2006
RATED SPEED: 2600
HP OUTPUT: 77

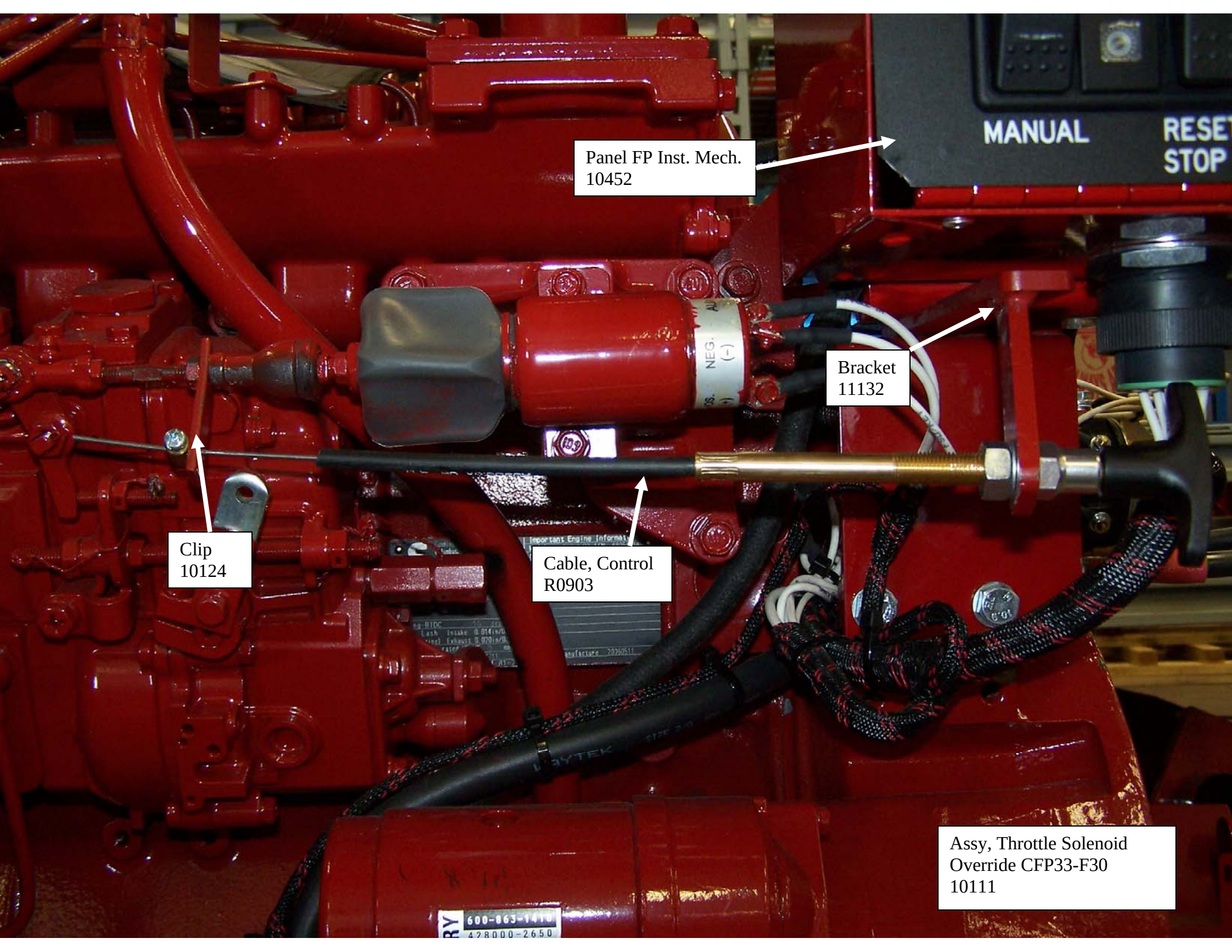
SPEED RANGE IF APPLICABLE
MIN. HP @ SPEED: N/A
MAX. HP @ SPEED: N/A

HORSEPOWER RATINGS WITHIN THE SPECIFIED
SPEED RANGE ARE TO BE DETERMINED BY THE
USE OF LINEAR INTERPOLATION BETWEEN
HORSEPOWERS DEVELOPED AT MINIMUM AND
MAXIMUM SPEEDS.

 LISTED   APPROVED

INTERNAL COMBUSTION
ENGINE FOR DRIVING
CENTRIFUGAL FIRE PUMP
192G
CERTIFIED FOR USE OF SAE DF2
FUEL ONLY PER SAE J313 MAR92

Assy, Instrument Panel
CFP33
8765 1 of 3



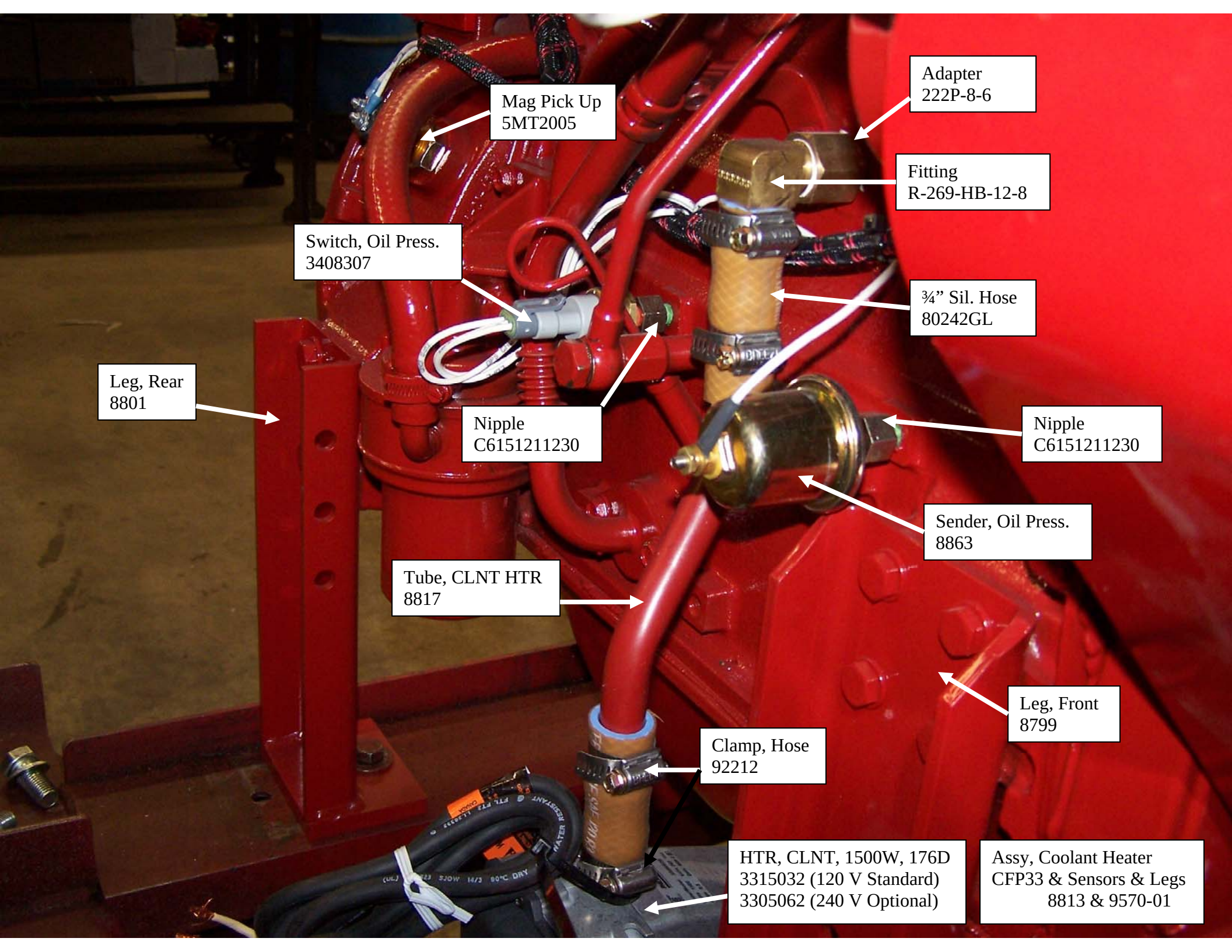
Panel FP Inst. Mech.
10452

Bracket
11132

Clip
10124

Cable, Control
R0903

Assy, Throttle Solenoid
Override CFP33-F30
10111



Mag Pick Up
5MT2005

Adapter
222P-8-6

Fitting
R-269-HB-12-8

Switch, Oil Press.
3408307

3/4" Sil. Hose
80242GL

Leg, Rear
8801

Nipple
C6151211230

Nipple
C6151211230

Sender, Oil Press.
8863

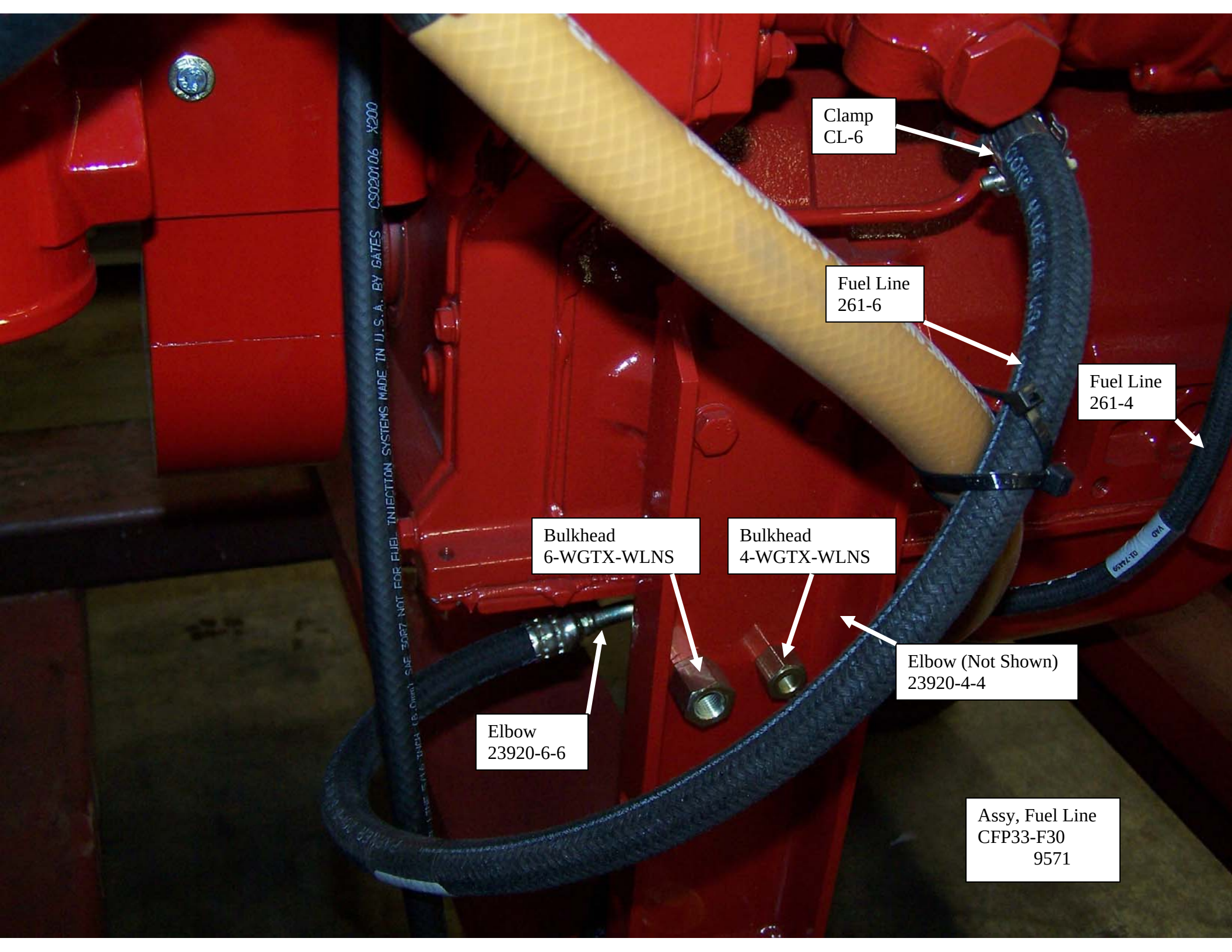
Tube, CLNT HTR
8817

Leg, Front
8799

Clamp, Hose
92212

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

Assy, Coolant Heater
CFP33 & Sensors & Legs
8813 & 9570-01



Clamp
CL-6

Fuel Line
261-6

Fuel Line
261-4

Bulkhead
6-WGTX-WLNS

Bulkhead
4-WGTX-WLNS

Elbow
23920-6-6

Elbow (Not Shown)
23920-4-4

Assy, Fuel Line
CFP33-F30
9571

F25 & F35

Heat Exchanger
8759

5/16" Fuel Line
27003

Gates Hose
21528

Clamp 1.75"
92220

Bracket, Mounting
8769

Clamp, Mounting
8660

Elbow
20957

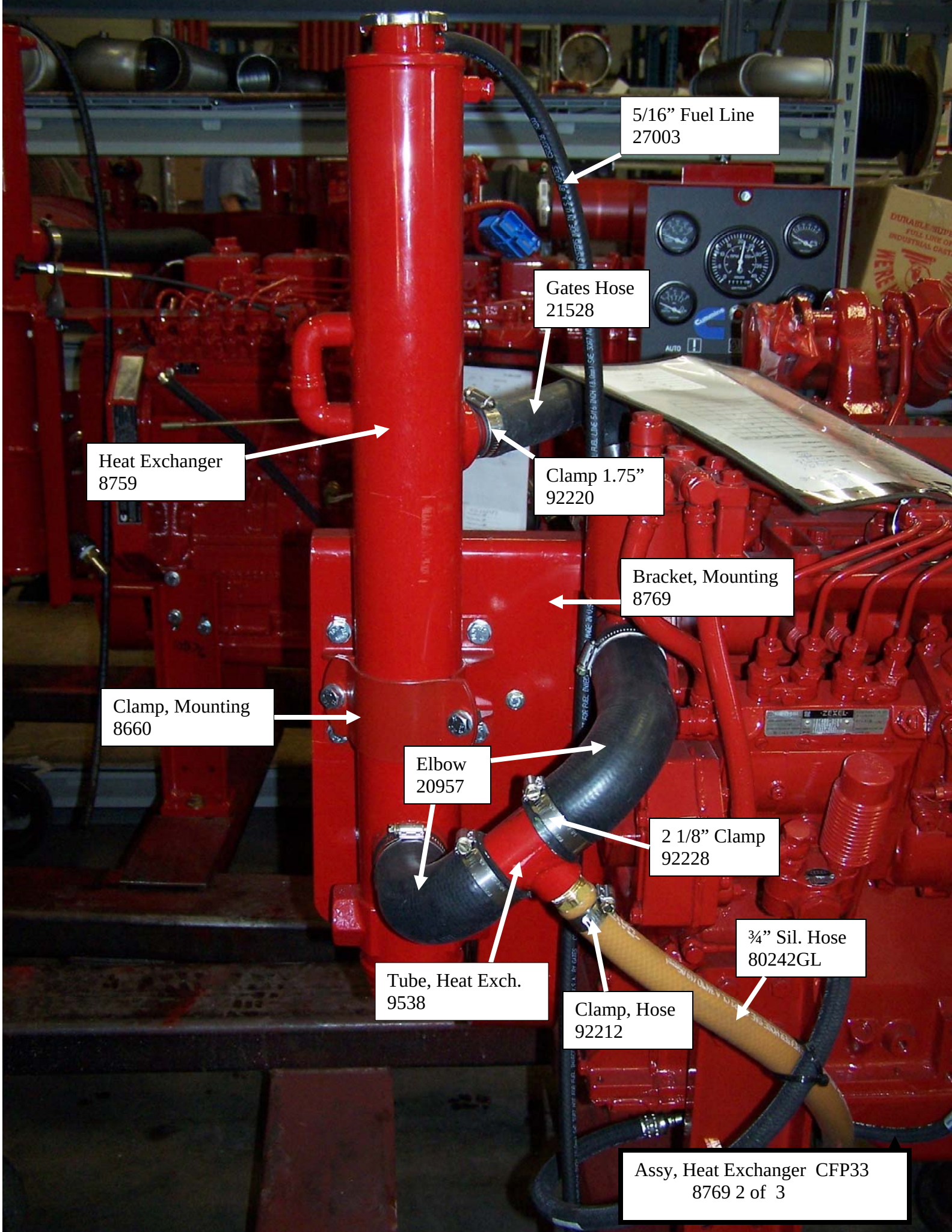
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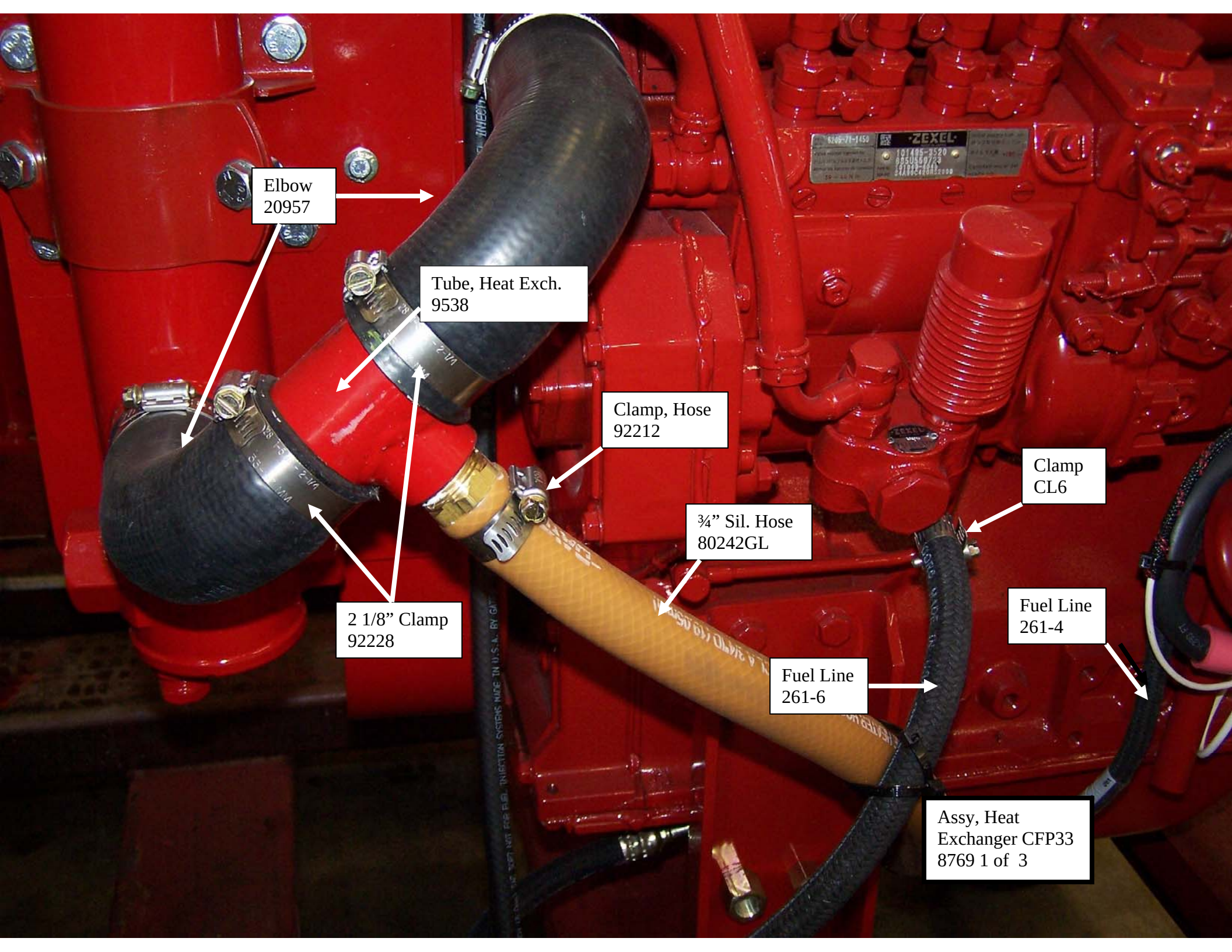
Tube, Heat Exch.
9538

Clamp, Hose
92212

3/4" Sil. Hose
80242GL

Assy, Heat Exchanger CFP33
8769 2 of 3





Elbow
20957

Tube, Heat Exch.
9538

Clamp, Hose
92212

3/4" Sil. Hose
80242GL

Clamp
CL6

Fuel Line
261-4

Fuel Line
261-6

Assy, Heat
Exchanger CFP33
8769 1 of 3

2 1/8" Clamp
92228

Mag Pick Up
5MT2005

Compu-Check
3377244

Nipple
C6151211230

Adapter
222P-8-6

Fitting
R-269-HB-12-8

Clamp, Hose
92212

Switch, Oil Press.
3408607

Sender, Oil Press.
8863

Tube, CLNT HTR
8817

3/4" Sil. Hose
80242GL

Leg, Front
8799

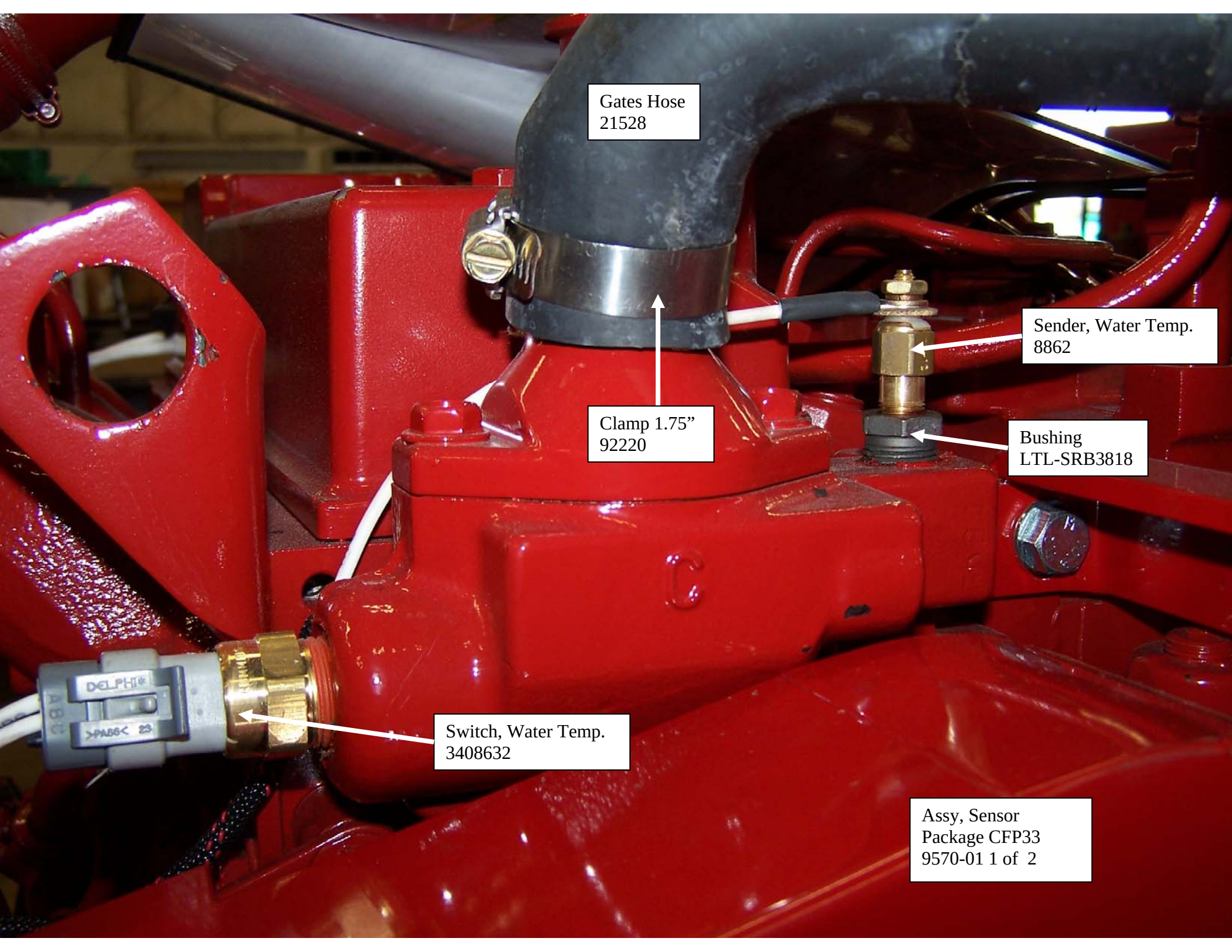
Leg, Rear
8801

Bracket
9523

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

Assy, Sensor Package
Leg Package
9570-01 2 of 2

8801
Rev F



Gates Hose
21528

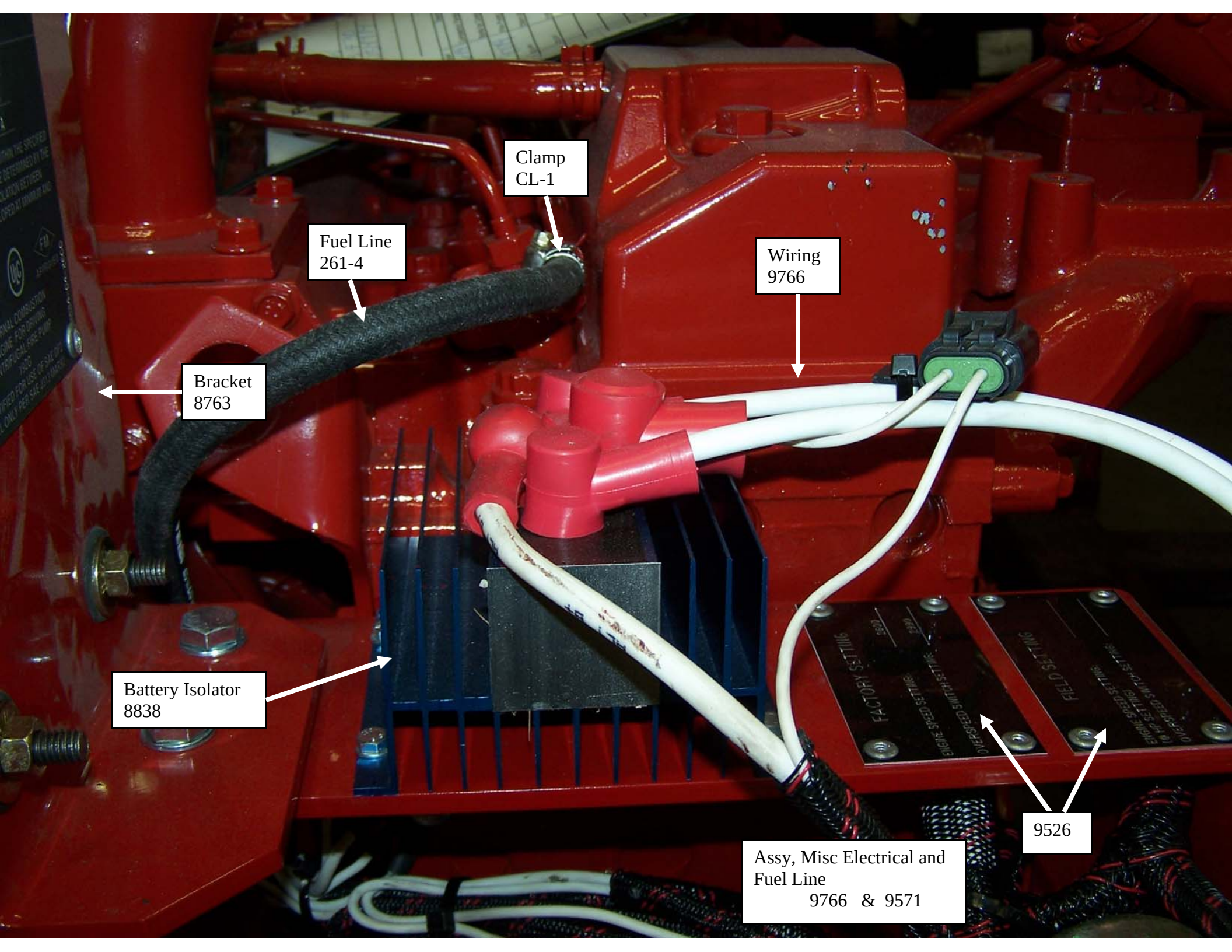
Sender, Water Temp.
8862

Clamp 1.75"
92220

Bushing
LTL-SRB3818

Switch, Water Temp.
3408632

Assy, Sensor
Package CFP33
9570-01 1 of 2



Clamp
CL-1

Fuel Line
261-4

Wiring
9766

Bracket
8763

Battery Isolator
8838

Assy, Misc Electrical and
Fuel Line
9766 & 9571

9526

Switch, Water Temp.
3408632

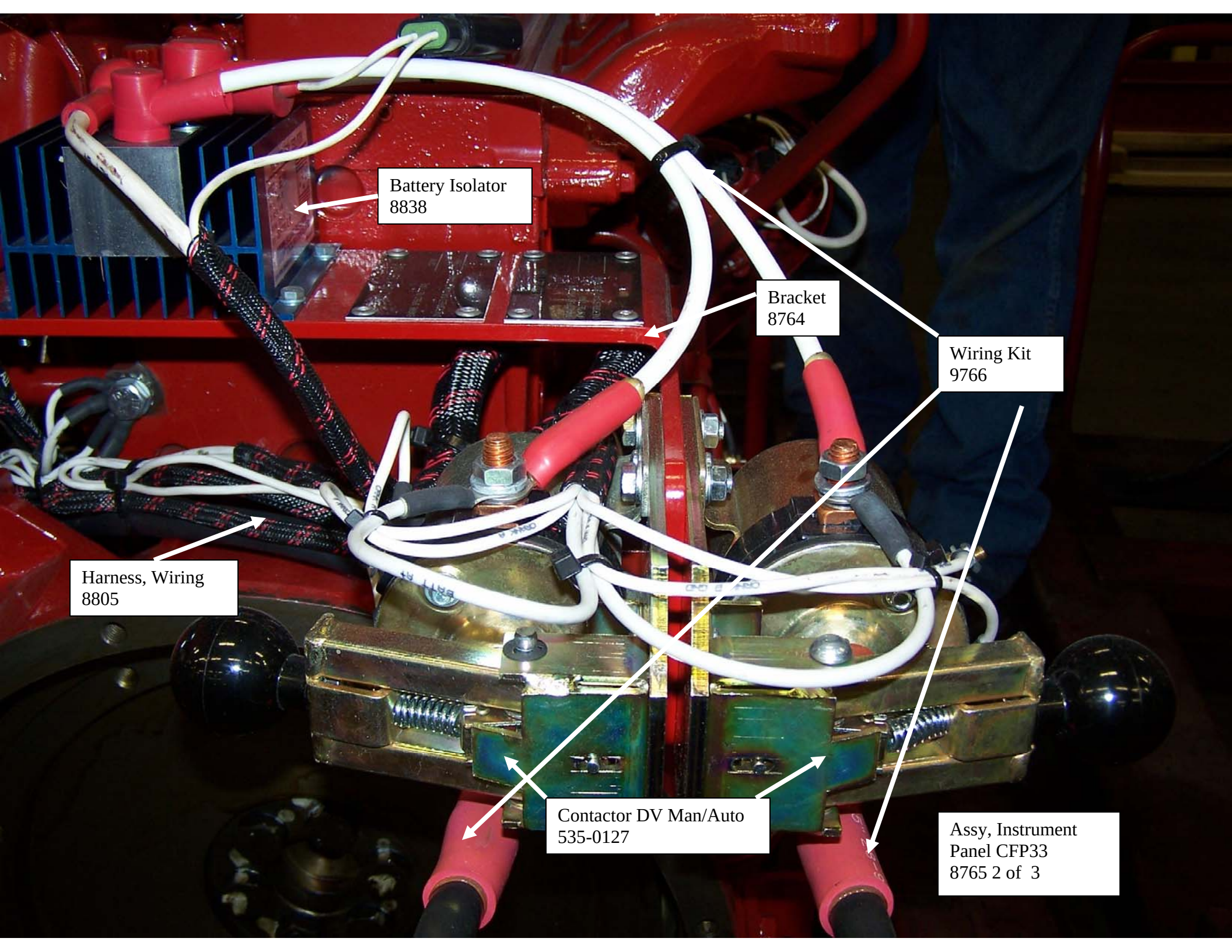
Clamp 1.75"
92220

Gates Hose
21528

Assy, Heat Exchanger
CFP33 and Sensors
8769 3 of 3

Sender, Water Temp.
8862

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federal law su
Outside the U.
regulations.



Battery Isolator
8838

Bracket
8764

Wiring Kit
9766

Harness, Wiring
8805

Contactor DV Man/Auto
535-0127

Assy, Instrument
Panel CFP33
8765 2 of 3

Rubber Grommet
3/8" Bolt (2)
9307K19

Bracket
8763

9534

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HP OUTPUT: 77

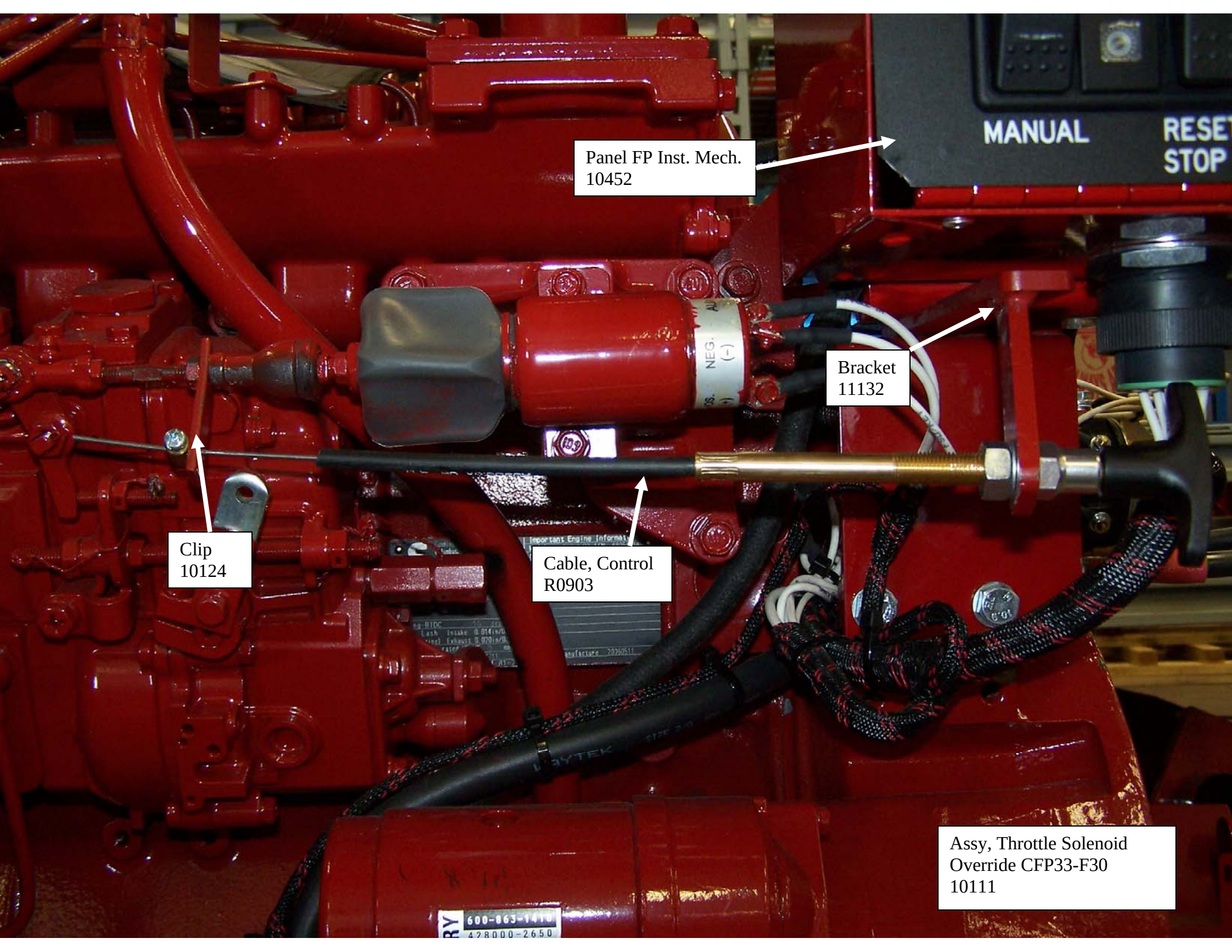
SPEED RANGE IF APPLICABLE
MIN. HP @ SPEED: N/A
MAX. HP @ SPEED: N/A

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 LISTED   APPROVED

INTERNAL COMBUSTION
ENGINE FOR DRIVING
CENTRIFUGAL FIRE PUMP
192G
CERTIFIED FOR USE OF SAE DF2
FUEL ONLY PER SAE J313 MAR92

Assy, Instrument Panel
CFP33
8765 1 of 3



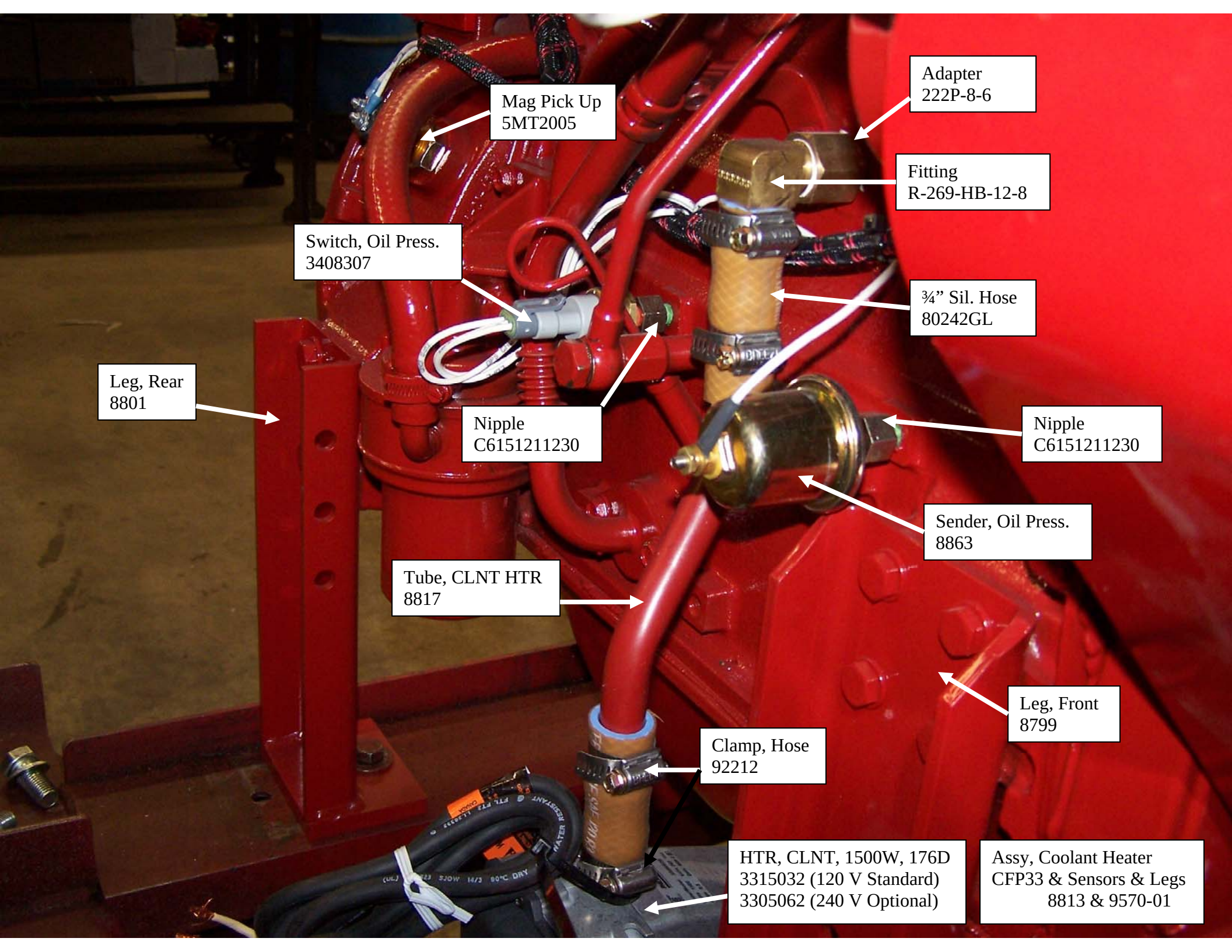
Panel FP Inst. Mech.
10452

Bracket
11132

Clip
10124

Cable, Control
R0903

Assy, Throttle Solenoid
Override CFP33-F30
10111



Mag Pick Up
5MT2005

Adapter
222P-8-6

Fitting
R-269-HB-12-8

Switch, Oil Press.
3408307

3/4" Sil. Hose
80242GL

Leg, Rear
8801

Nipple
C6151211230

Nipple
C6151211230

Sender, Oil Press.
8863

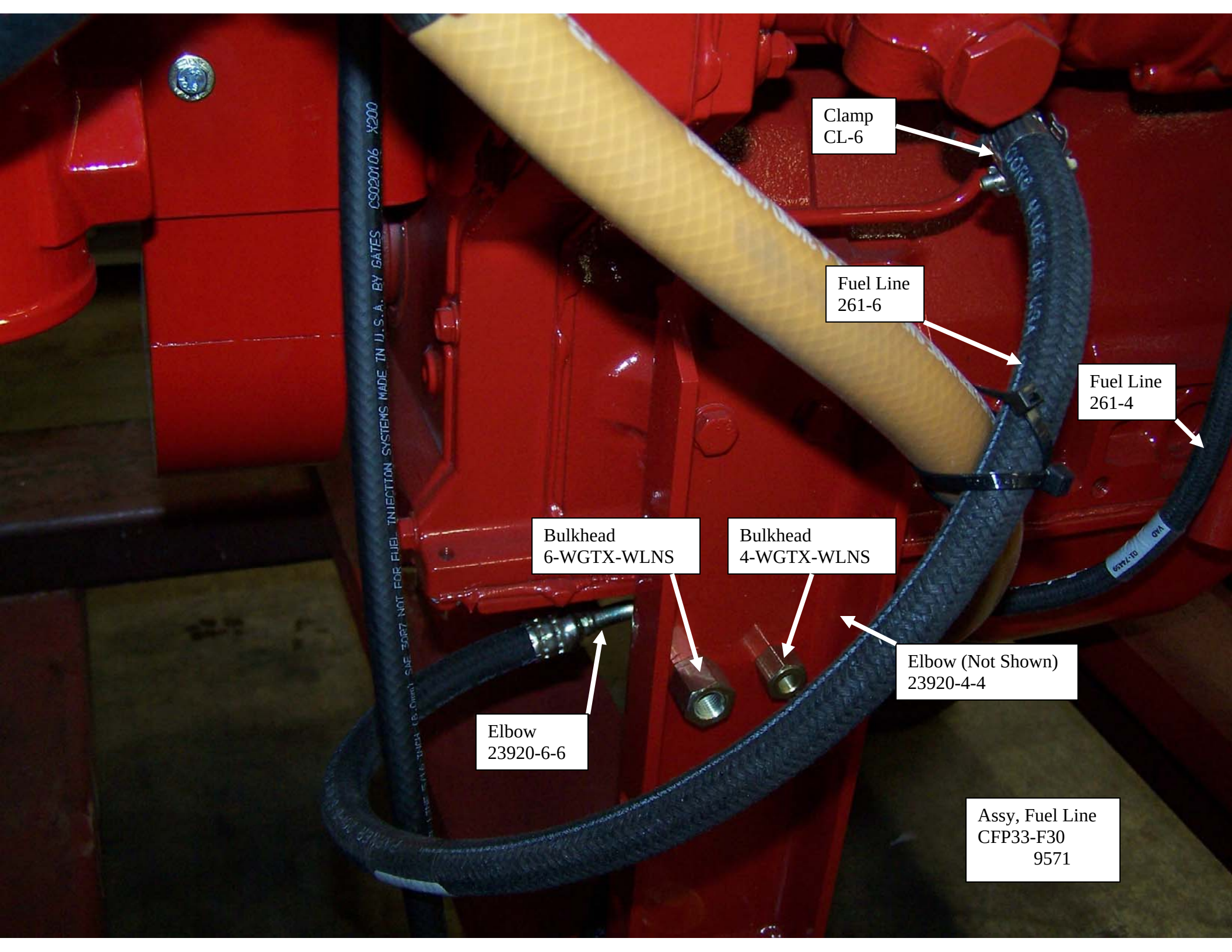
Tube, CLNT HTR
8817

Leg, Front
8799

Clamp, Hose
92212

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

Assy, Coolant Heater
CFP33 & Sensors & Legs
8813 & 9570-01



Clamp
CL-6

Fuel Line
261-6

Fuel Line
261-4

Bulkhead
6-WGTX-WLNS

Bulkhead
4-WGTX-WLNS

Elbow (Not Shown)
23920-4-4

Elbow
23920-6-6

Assy, Fuel Line
CFP33-F30
9571

Before October 2006

8830 (7001323)
Water Temp Gauge



8829 (7001356)
Tachometer



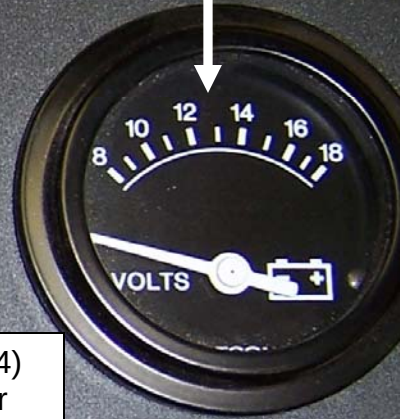
8835 (7001361)
Decal



8828 (7001324)
Oil Press Gauge



8827 (7001326)
Voltage Gauge



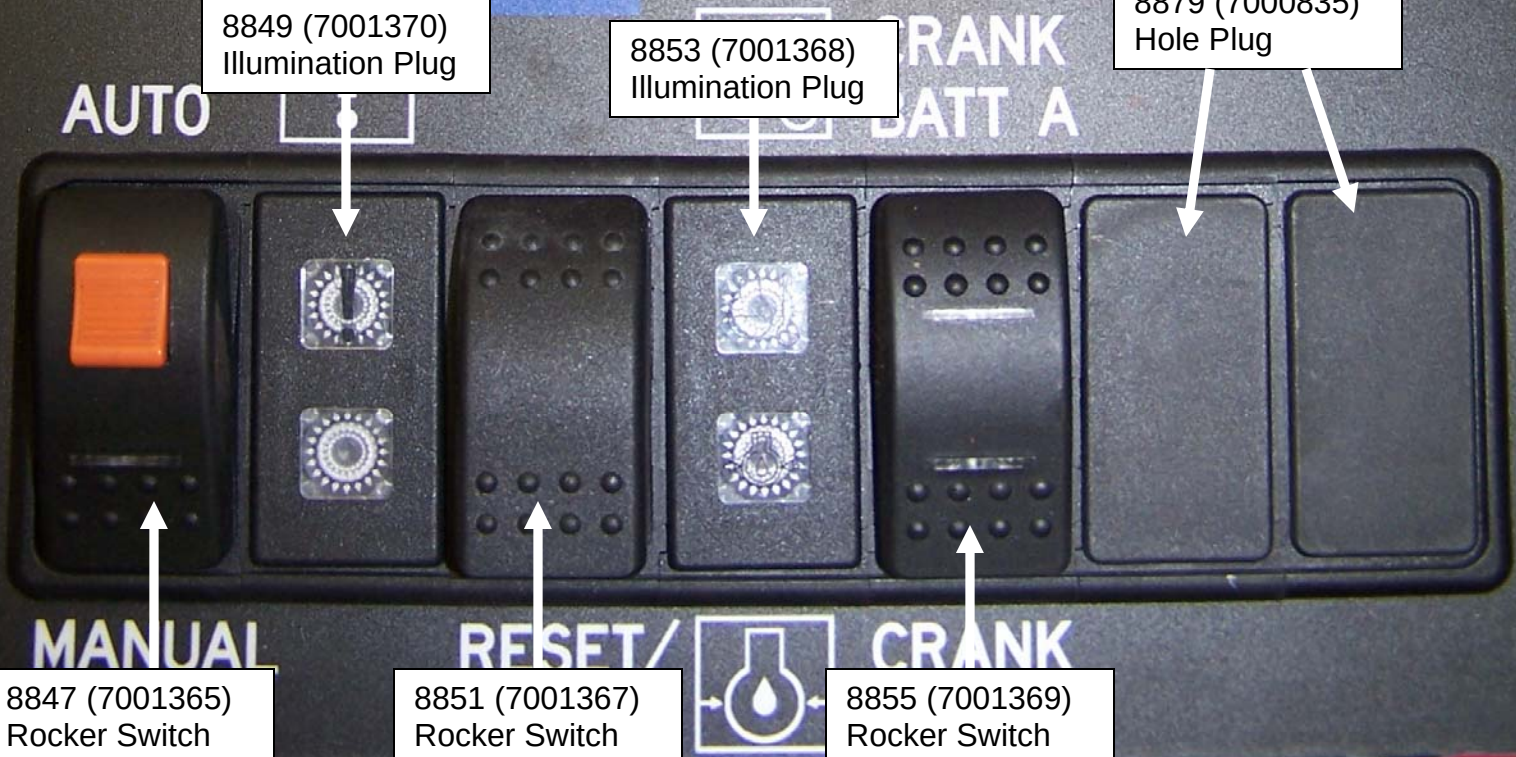
8831 (7001364)
Circuit Breaker



8849 (7001370)
Illumination Plug

8853 (7001368)
Illumination Plug

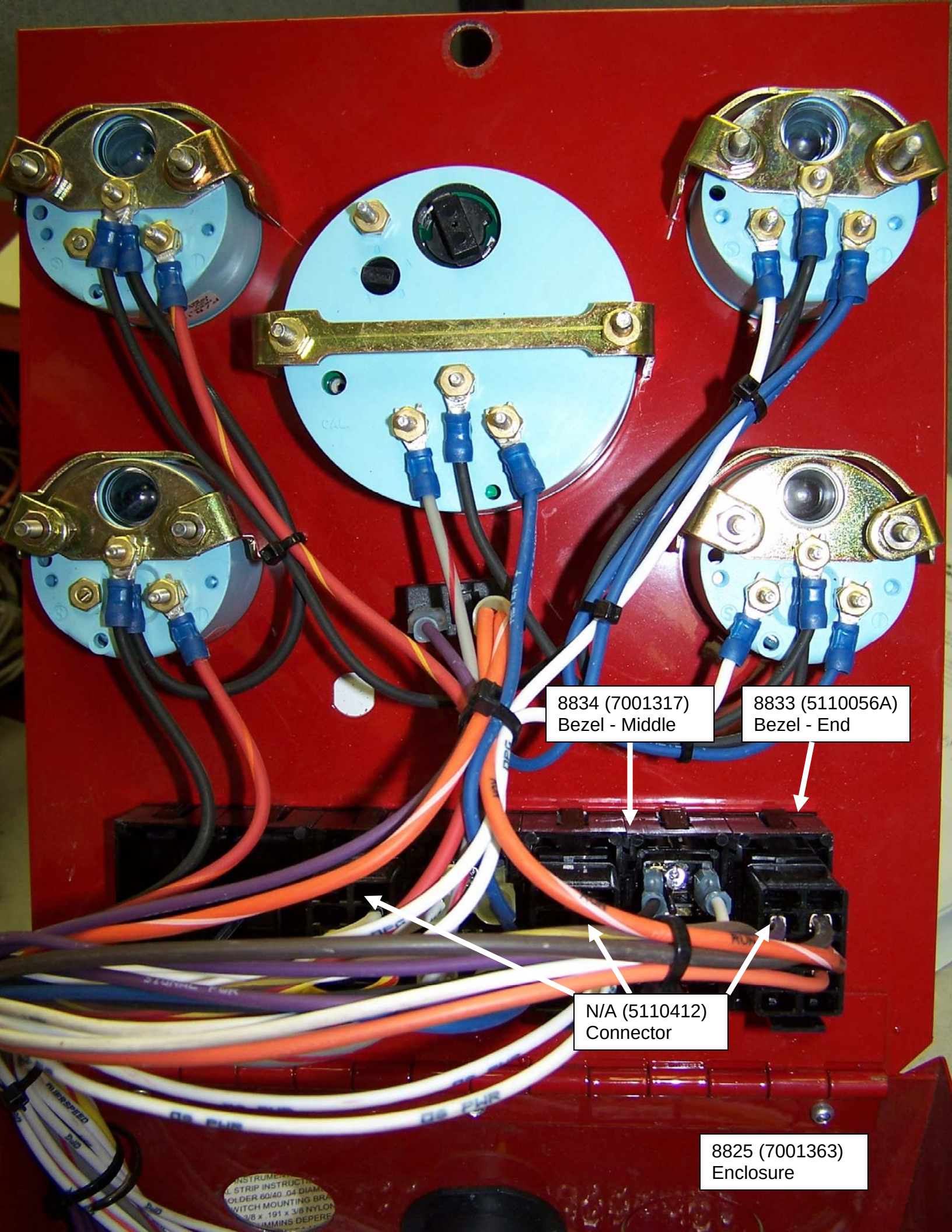
8879 (7000835)
Hole Plug



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

INSTRUMENT
L STRIP INSTRUCT
OLDER 60140 .04 DIAM
SWITCH MOUNTING BR
3/8 x 191 x 3/8 NYLON
MININS DEPERE

11204 (5110633)
Diode

11208 (5105274)
Diode Socket

N/A (7001428)
Fuse Block

N/A (6003)
5 Amp Fuse

8836 (7001327)
Overspeed Mod.

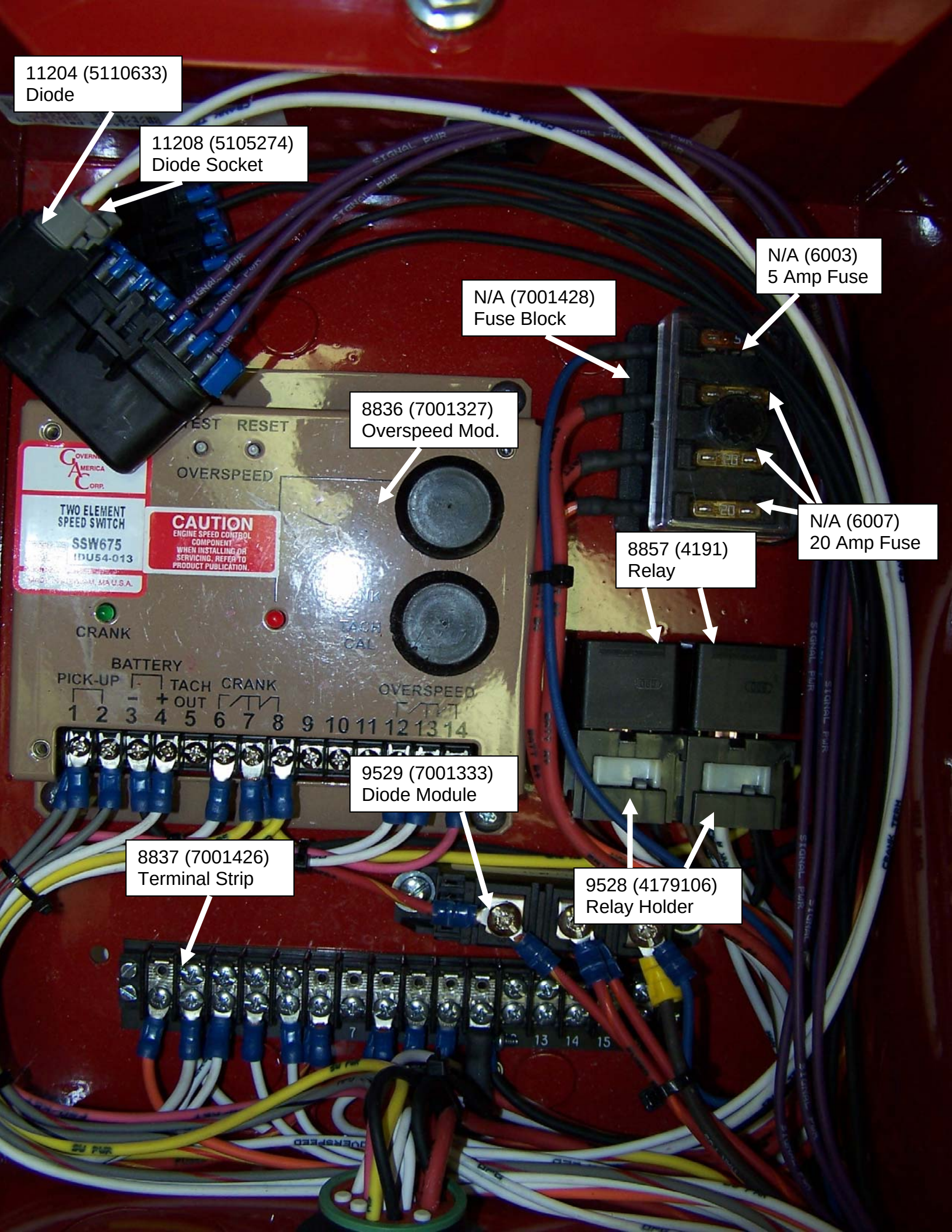
N/A (6007)
20 Amp Fuse

8857 (4191)
Relay

9529 (7001333)
Diode Module

8837 (7001426)
Terminal Strip

9528 (4179106)
Relay Holder



8843 (N/A)
Water Temp Gauge



8829 (7001356)
Tachometer



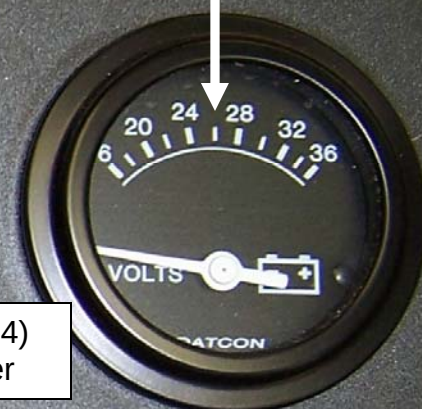
8835 (7001361)
Decal



8841 (N/A)
Oil Press Gauge



8840 (7001455)
Voltage Gauge



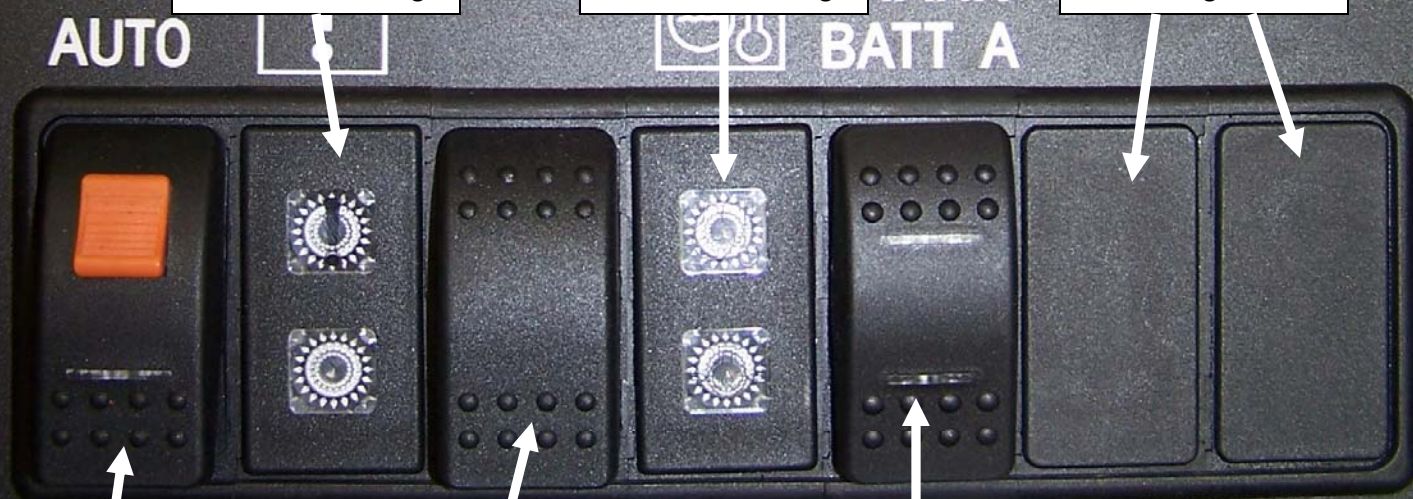
8831 (7001364)
Circuit Breaker



8850 (N/A)
Illumination Plug

8854 (N/A)
Illumination Plug

8879 (7000835)
Hole Plug

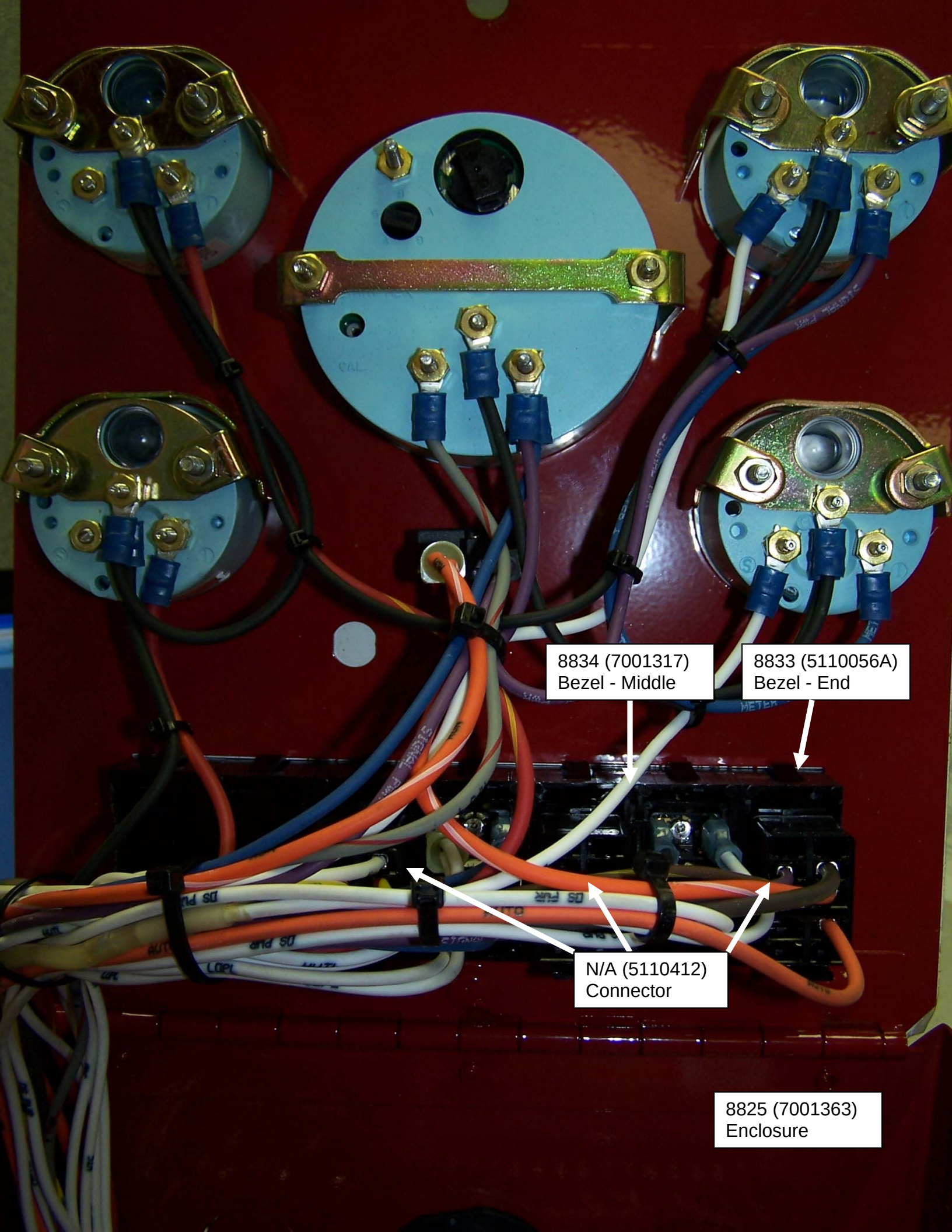


8848 (N/A)
Rocker Switch

8852 (N/A)
Rocker Switch

8856 (N/A)
Rocker Switch



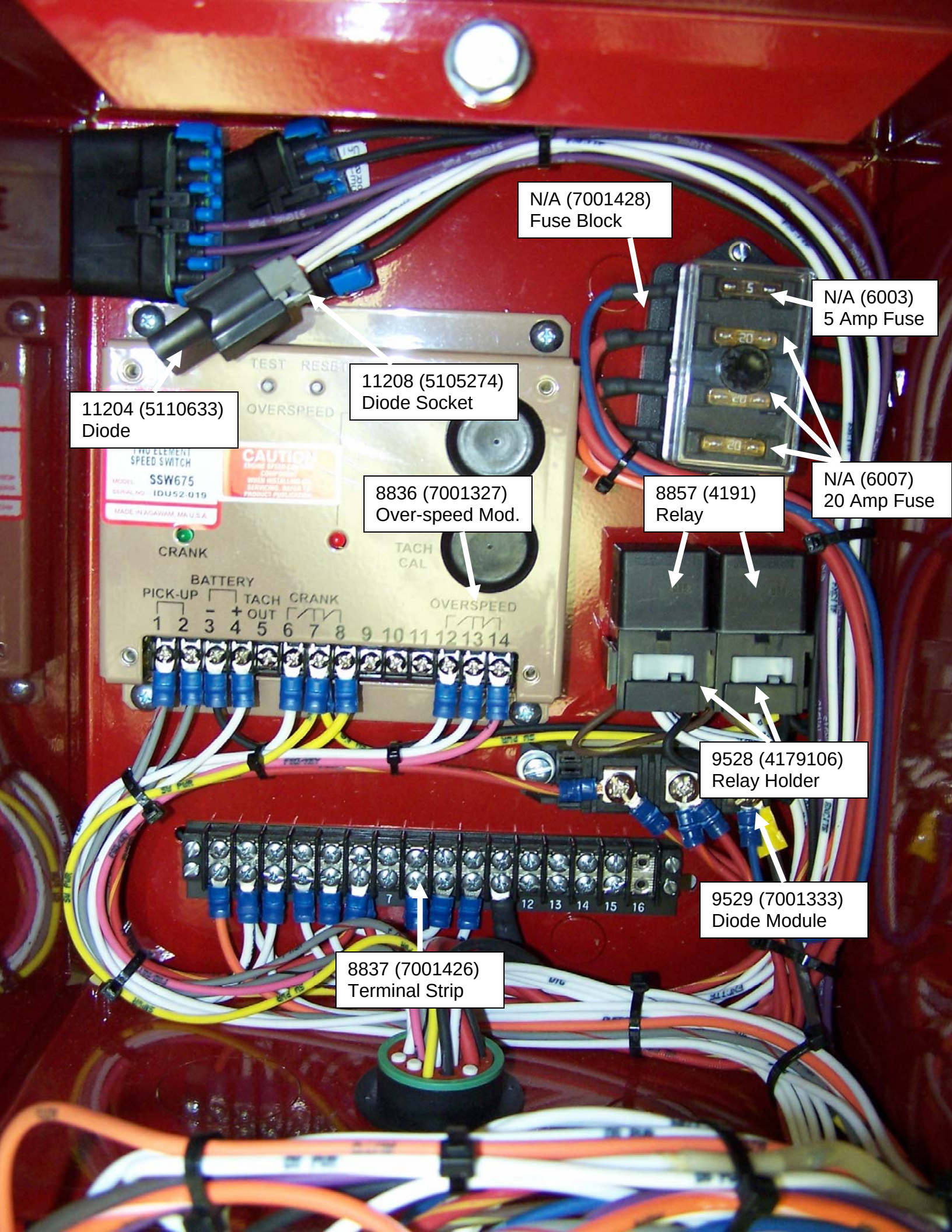


8834 (7001317)
Bezel - Middle

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



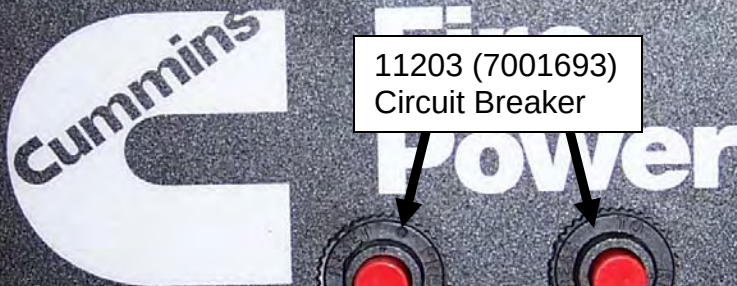
11194 (7001687)
Oil Press Gauge



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

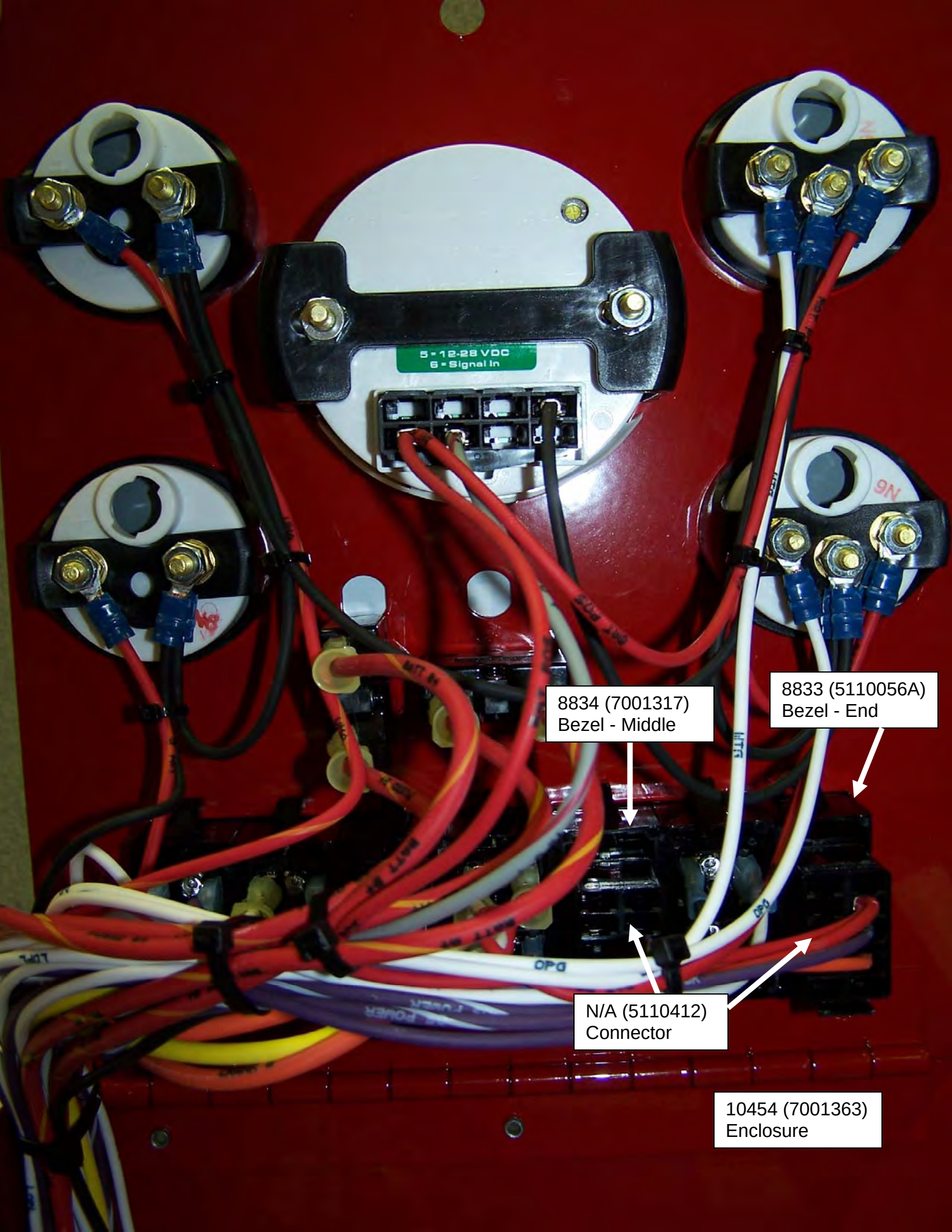
9545 (7001433)
Illumination Panel

MANUAL

RESET/
STOP

CRANK
BATT B

ECM B



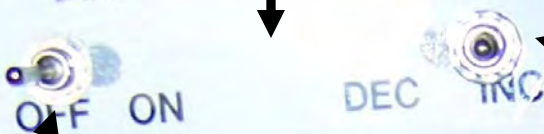
8834 (7001317)
Bezel - Middle

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



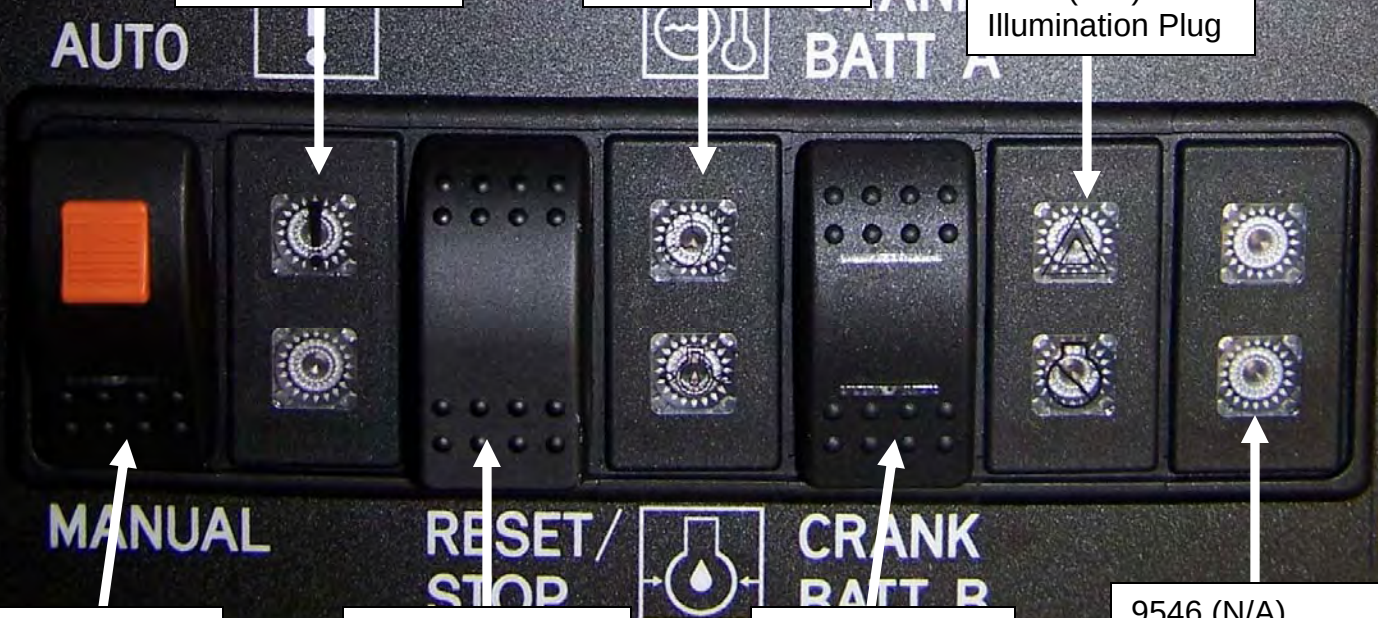
11203 (7001693)
Circuit Breaker



8850 (N/A)
Illumination Plug

8854 (N/A)
Illumination Plug

8873 (N/A)
Illumination Plug

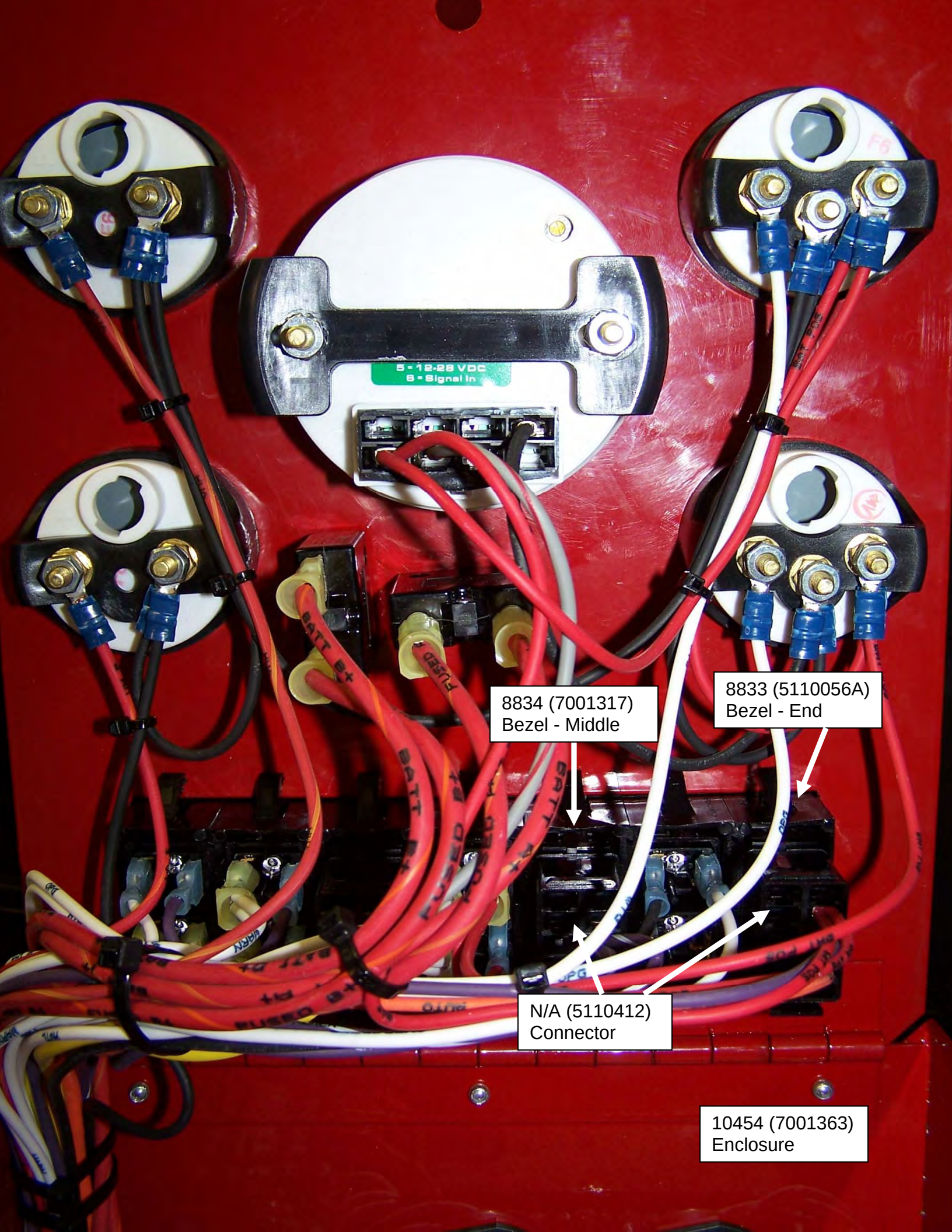


8848 (N/A)
Rocker Switch

8852 (N/A)
Rocker Switch

8856 (N/A)
Rocker Switch

9546 (N/A)
Illumination Panel



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

8887 (7001434)
Switch Bracket

N/A (6608)
Resistor

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