# California Fire Mechanics Association Newsletter









MONTH: Jan - March YEAR: 2017'

In this Issue Minutes P.1-4 Shop Talk P.4 Updates P.5 Renew Now! P.7 About Us P.8 - Plus Many Added Items!

#### **NCFMA Officers:**

Rick Nogueira San Ramon Valley Fire President rick@ncfma.org

Jack Robin First Vice President Cosumnes CSD FD jack@ncfma.org

Mike Gutierrez Second Vice President mgutierrez@ncfma.org

Steve Strom
Treasurer
Menlo Park Fire
steve@ncfma.org

Fred Yates
Secretary
Yocha Dehe Fire Department
fred@ncfma.org

Shea Pursell Legal Analyst Pursell.shea@smfd.ca.gov

Brent Burzycki
Webmaster / Newsletter
Brent@ncfma.org

#### **SCFMA Officers:**

Chris Marangakis

President
chris.marangakis@gmail.com

Carlos Alcaraz
First Vice President
carlos@wattco.net

Anthony Mastrolia Second Vice President Anthony.mastrolia@lacity.org

> Mike Grenert Treasurer

Whelen Engineering mgrenert@whelen.com

George Solano
Secretary
gsolano@cityofvista.com

Jerry Lee, Sr.

Historian

Jerryleesr@cox.net

#### **LATEST NCFMA MEETING MINUTES:**

**NCFMA Minutes** 

Date: Feb. 16th 2017

Location: AG transmission Oakdale, CA.

Officers Present: President Rick Nogueira, 1st. Vice President Jack Robin, 2nd. Vice President Mike Gutierrez, Treasurer Steve Strom, Secretary Fred Yates.

Officers Absent: None

Officials Present: Tony Bulygo (North & South Liaison)

President's Report: December meeting minutes, motioned & approved.

- Condolences to Chief Hartwig who recently lost his son.
- NCFMA Board Members, North & South liaison & A SCFMA Board member did attend the Cal Chief Conference.
- There will be a NFPA 1071 meeting Feb.20th, the state fire marshall is working to implement the new standards Jan. 2018.
- I would like to design a certificate of appreciation to be given to supporting vendors & departments, motioned & approved.
- Proposed for review by members is to move officer elections to the first meeting
  of the calendar year instead of the current mid year election. This will require a
  change in the NCFMA "By-Laws and Policies". Voting will be at the April 20th.
  meeting
- Spring Academy will be April 2nd thru the 7th.

1st Vice President: No report.

#### 2nd Vice President:

- Working on a training calendar. April 20th Burtons in Modesto, CA. training to be announced, June meeting will be at Hitech in Oakdale,CA.
- Planning a differential class.

#### Treasurer:

 Current membership stands at: 40 Regular members(of which 22 are new):33 lifetime:11 vendors (of which 4 are new): 20 Comp/Political: 114 Total non-renewing as of this report.

#### NCFMA MEETING MINUTES

- We will be adopting for the calendar year 2017 a new payment schedule. As of January 1st. 2017 memberships will be as follows: \$40 for individuals: \$150 for a department of 5 or more: and \$70 for a vendor.
- To qualify for a retiree lifetime membership you must have 10 years as a good standing member and be retired with all privileges of a paying member.

#### Secretary: No report.

• Rick said the returned secretary's computer has been repaired & is in usable condition.

#### **Academy Report:**

- The following classes are full: Pumps & accessories: Knowing your apparatus: Cummins and Allison.
- We are taking a list of RESERVE spots for Pumps & Accessories, if we can get enough people on reserve, we will be holding another off-site session at Hi-Tech again, the training will not be scheduled at the same time as the NCFMA meeting due to feedback received.

#### NFPA:

 Armando Vasques retired from the NFPA board & Shea Purcell is the new representative!

#### **Old Business:**

• The old secretary computer has been returned and repaired to usable condition.

#### **New Business:**

• As of January 1st. 2017 waste oil filters must be separated plastic filters and steel filters in different barrels.

#### Good of the Order:

- Shea Purcell is the new NFPA representative and also Fleet Manager at Sac-Metro Fire. At the CARB meeting all 1995 and older units are not usable for commercial business, 1996 and new must be retrofitted to be usable, CODE 3 vehicles are EXEMPT from this standard as of January 1st.2017.
- Bit inspections must be available at the maintenance facility.
- T-shirts, coins & stickers are on sale
- CSFA membership is available to all NCFMA members.
- When replacing brake pads & rotors on apparatus they must meet or exceed manufacturers specifications.

**Vendors Present:** AG Transmission (location host): Boise mobile equipment (Glenn & Darla); Hitech (Ben & Marlo): Bulygo & Associates (Tony)

Total number of attendees who signed in: 41 Next meeting location: Burtons in Modesto, CA.

#### **LATEST SCFMA MEETING MINUTES:**

Please see the PDF Attached in this document for September 2016 Meeting Minutes

Additional Meeting minutes will be released in future newsletters to get all meeting minutes up to date



SCFMA MEETING MINUTES



#### **Updates**

See the Minutes in the attachment later in this newsletter







# SHOP TALK

List of Articles and Information Attached with this Newsletter:

**Meeting Dates:** 

**NCFMA** 

See next Page

**Meeting Dates:** 

**SCFMA** 

See next page

- New 2017 Membership Forms
- Upcoming Trainings Bendix In Whittier and San Diego
- Meeting Minutes NCFMA
- Meeting Minutes SCFMA
- "Stories from the Streets"
- Jobs
- Industry Information
- Vendor Listing
- Recall Wrap-up

Please submit the info you find and want to share with the NCFMA and the SCFMA to: <a href="mailto:Tony@ncfma.org">Tony@ncfma.org</a>

**NOTICE TO ALL NCFMA and SCFMA MEMBERS:** 

IS YOUR MEMBERSHIP UP TO DATE?

# BULLETIN BOARD: http://www.evta.info/forums/

# **Upcoming Meetings**

#### **NCFMA**

**Next Meeting Date:** 

April 20, 2017

- Burtons Fire Inc.
   (Training TBA)
   \*\*Working to try and get Ford or
   Chevy to do a training on hybrid
   vehicles and safety precautions\*\*
   1301 Doker Dr.
   Modesto, CA 95351
   209-544-3161
- See the following link to the RSVP and Flyer for the Training – <u>NCFMA</u> <u>Flyer 2017</u>

#### **SCFMA**

**Next Meeting Date:** 

April 2017 - No Meeting

The Next meeting will be held at:

Southern CA Fleet Services - Anaheim, CA

Tuesday May 16th 2017

**RSVP Info coming soon!** 

It is time to renew your members hip

Please help by reviewing on-time to allow us to continue to provide you with updated informatio n and services that your members hip helps to pay for.

To Renew online see the bottom of this page.

#### CURRENT LIST OF SUPPORTERS FOR THE EVT TechTalk Bulletin Board:

#### www.evttechtalk.com

NCFMA - Washington Fire Mechanics — CFCA — SCFMA - OAEVT - Oklahoma Association of Emergency Vehicle Technicians Ohio Association of Emergency Vehicle Technicians (OAEVT) - EVTA of BC — Emergency Vehicle Technicians Association of British Columbia

#### **Personal Supporters:**

Steve Strom – Menlo Park Fire Department - Fred Rhodes – Rochester, MN Fire Department - John Weir – San Bernardino County Fire Department (CA) - Clyde Holland – Arizona - Bruce Marriott of Cosumnes CSD Fire Department Brian Marriott of Cosumnes CSD Fire Department

To add your association or Group please see the forums

It is time to renew your membership

Please help by reviewing on-time to allow us to continue to provide you with updated information and services that your membership helps to pay for.

To Renew online see the bottom of this page.

### Time to Renew:

Please take a moment to renew now.

We have split California in half at approximately the Bakersfield line, if you are below Bakersfield, please download and join the Southern California Fire Mechanics Association. If you are above Bakersfield, please fill out and join the Northern California Fire Mechanics Association. If you have any questions please contact us and we can clear up any confusion.

#### NCFMA – Membership Renewal Letter – Click Here to Download

#### NCFMA Membership Application - Click Here to Download

#### SCFMA Membership Application - Click Here to Download

After completing the form - please mail your application and payment to the address on the form.

Here is what you get for your low annual membership:

- Our Newsletter full of informative update info, TSB's, recalls and other information that directly affects your day to day work.
- Links and information on upcoming training classes
- · Association meetings with free food!
- Access to the members area on this website
- Membership into one of the fastest growing Fire Mechanic Associations in the nation.
- The ability to ask technical questions to the association via our bulletin board or mailing list (Coming Soon!)
- And much more!

Please join today and tell your fellow mechanics - Our membership is bolstered by personal references from those in our service.

Fill out the form and send to the address on form.

Please download, fill out, and mail your application to the address on the form.

You can also pay online by clicking the links below:

When applying online - Please include all of your contact information with your payment

Click this link to Renew or Join Online:

http://www.ncfma.org/news/how-to-join/

## **About Our Organization**

The Northern California Fire Mechanics' Association is a section of the California Fire Chiefs' Association. Our membership consists of government and private sector mechanics, who service and maintain fire service vehicles, emergency vehicles and equipment. Our goals are to inform the fire service mechanic, provide a forum for maintenance problems and solutions, and provide training.

We hold bi-monthly meetings in February, April, June, August, October and December. Through these meetings we provide updated information on current maintenance issues and the latest equipment available. It also is an opportunity for mechanics to share their problems and solutions to problems that they are experiencing.

Member Vendors are also present to assist and inform the members on the latest products and maintenance information.

Training classes are presented to update mechanics and help prepare for re-certification through Continuing Education (CE) credits when applicable.

We are proud of the accomplishments of our individual and vendor members and the contributions they make to the Northern California Fire Mechanics' Association.

NCMFA 5 Meadow Lane Redwood City, CA 94063

We're on the Web!

See us at:
www.ncfma.org
www.californiafiremechanics.org

NCIVIFA

5 Meadow Lane Redwood City, CA 94063

Phone

(661) 829-1448

Fax

(661) 829-1448

E-mail

newsletter@ncfma.org

# SOUTHERN CALIFORNIA FIRE MECHANICS ASSOCIATION

#### **MEMBERSHIP FORM 2017**

Yearly Membership dues are on a calendar year. Payment today will cover until December 31, 2017. You will be delinquent after March 15<sup>th</sup>. **Credit Cards**: Fill out attached form. Make **checks** payable to:

#### SOUTHERN CALIFORNIA FIRE MECHANICS ASSOCIATION

Tax I D No 33-0764970

14X 1.B. 110.	
Mail To:	SCFMA Email: mgrenert@whelen.com P.O. BOX 8463 ANAHEIM, CA. 92812
DATE	
EMPLOYER	·
NAME	
	TION
	DDRESS
TELEPHON	E: HOME ()
	WORK ( )
	MOBILE ()
E-MAIL	
Membership	Options: (Check all that apply) Renewal: New Member:
Individual (\$	40.00): **
**Please list	Names and email addresses of all Dept. Members on separate page and include
Associate M	ember & Company (\$60.00):
An Associati	on Nametag is <b>optional</b> for a \$10.00 fee. Order one? YES NO

SEE REVERSE SIDE FOR CREDIT CARD PAYMENT



# **Credit Card Authorization Form**

PLEASE PRINT OUT AND COMPLETE THIS AUTHORIZATION AND RETURN TO: SCFMA P.O. BOX 8463, Anaheim, CA 92812

Cardholder Name:		
Billing Address:		
City:Sta	te:	Zip:
Phone:		
Account Type:VisaMasterc	ard _	Discover AmEx
Credit Card Number:		
Expiration Date:		
Card Identification Number (3 digit n digits on front of AMEX):	umber	on back of Visa/MC, 4
Amount to Charge: \$	(USE	D)
I authorize <b>Southern California Fire Me</b> the agreed amount listed above to r agree that I will pay for this purchase bank cardholder agreement.	ny crec	lit card provided herein.
Cardholder – Print Name, Sign and D	ate Bel	OW:
Signed:		
Dated:		
Name:		

Signed and return this form with Application Form



# **MEMBERSHIP FORM 2017**

Yearly Membership dues are on a calendar year. Payment today will cover until December 31, 2017. You will be delinquent after March 15<sup>th</sup>. **Credit Cards**: Fill out attached form. Make **checks** payable to:

#### NORTHERN CALIFORNIA FIRE MECHANICS ASSOCIATION

Tax I.D. No. 2	20-1820695
Mail To:	NCFMA Email: steve@ncfma.org 5 Meadow Lane Redwood City, CA. 94063
DATE	
EMPLOYER	
NAME	
RANK/POSI	TION
MAILING AD	DRESS
TELEPHONE	: HOME ( )
	WORK ( )
	MOBILE ()
E-MAIL	
	Options: (Check all that apply) Renewal: New Member:
Individual (\$4	0.00): **
**Please list	Names and email addresses of all Dept. Members on separate page and include.
Associate Me	ember & Vendor (\$70.00):

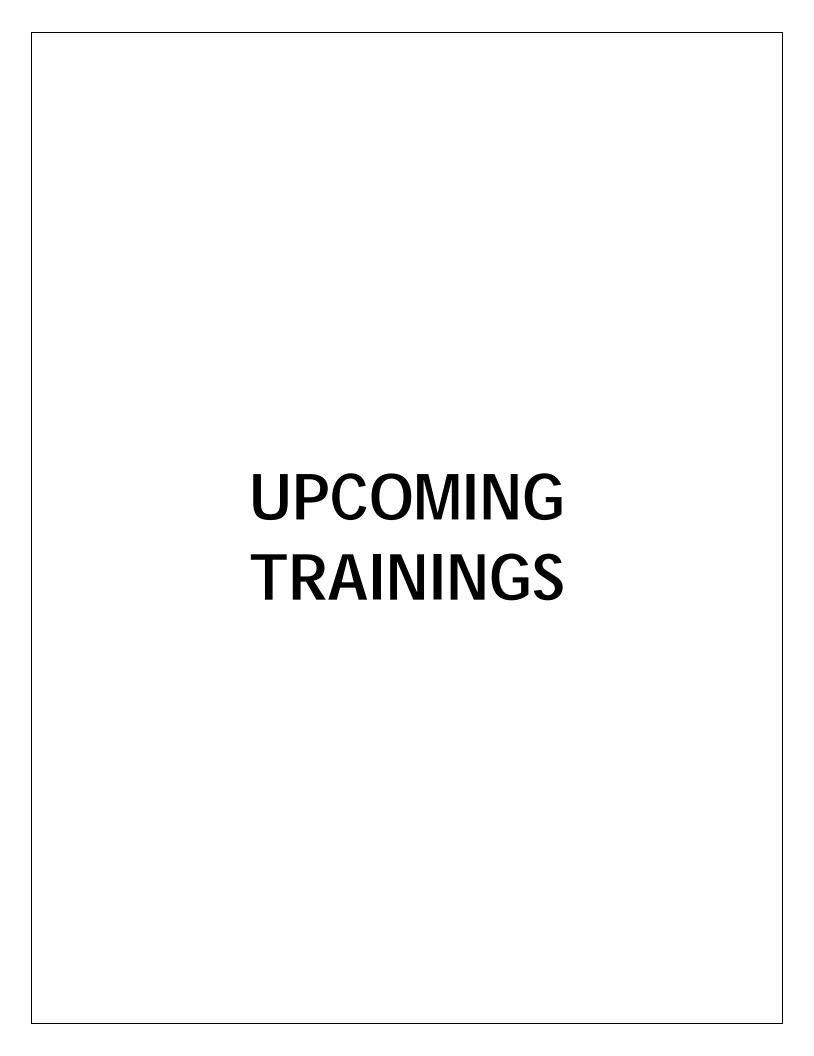


# **Credit Card Authorization Form**

PLEASE PRINT OUT AND COMPLETE THIS AUTHORIZATION AND RETURN TO: NCFMA 5 Meadow Lane, Redwood City, CA 94063

Cardholder Name:	
Billing Address:	
City:	State:Zip:
Phone:	_
Account Type:VisaMa	stercard Discover AmEx
Credit Card Number:	
Expiration Date:	
Card Identification Number (3 d digits on front of AMEX):	ligit number on back of Visa/MC, 4
Amount to Charge: \$	(USD)
the agreed amount listed above	re Mechanics Association to charge e to my credit card provided herein. chase in accordance with the issuing
Cardholder – Print Name, Sign a	nd Date Below:
Signed:	
Dated:	
Name:	

Signed and return this form with Application Form



# TRAING

Air Disc Brake, function, maintenance, and safety features.
How it relates to RSD Stopping mandate.
Foundation brake, Slacks, cams, etc.

# Bendix





Wednesday
March 29
6pm: 7:30pm

Food & Beverages provided

TRAINING EVENT AT LA FREIGHTLINER PARTS 2429 S Peck Road Whittier CA 90601

# Please RSVP to attend.

# www.LAFreightliner.com

Name:	Email:	
Street Address:		
City, State, Zip:		
Company Name:	Contact Phone:	

# TRAINE

Air Disc Brake, function, maintenance, and safety features.

How it relates to RSD Stopping mandate.

Foundation brake, Slacks, cams, etc.

# Bendix





Thursday
March 30
6pm = 7:30pm

Food & Beverages provided

TRAINING EVENT AT SD FREIGHTLINER PARTS

6006 Miramar Rd San Diego CA 92121

## **Please RSVP to attend.**

# www.SanDiegoFreightliner.com

Name:	Email:	
Street Address:		
City, State, Zip:		
Company Name:	Contact Phone:	

#### Southern California Fire Mechanics Association

### **March Meeting & Training**

Tuesday March 21, 2017

# Meeting starts at 1000am

#### Meeting sponsored by:



#### Presenter(s):

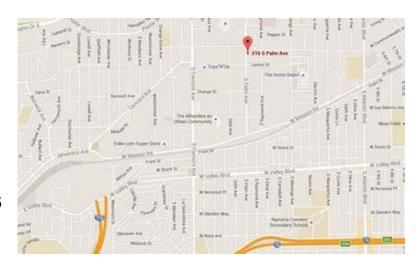
Mike Palomera with ABS -Advanced Battery Systems, Inc.

Whelen - Newest in Safety and awareness

Location:

WATTCO Alhambra Office, 316

**South Palm Ave** 



Lunch:

Will be generously provided by WATTCO

WATTCO contact: Carlos Alcaraz

**Territory Manager** 

Main Office: 707-435-9233 Fax: 707-435-1941 Mobile: 213-500-8585

carlos@wattco.net - www.wattco.net

SCFMA Recording Secretary, George Solano 760-643-5462 gsolano@cityofvista.com.

# NCFMA – 2017 Meeting Schedule

#### **Next Training:**

#### **April 20, 2017**

- Burtons Fire Inc.
   (Training TBA)
   \*\*Working to try and get Ford or Chevy to do a training on hybrid vehicles and safety precautions\*\*
   1301 Doker Dr.
   Modesto, CA 95351
   209-544-3161
- See the following link to the RSVP and Flyer for the Training NCFMA Flyer 2017

Association T-shirts for sale for \$15 for Long or Short sleeve in Blue or Grey. They will be for sale at all meetings while supplies last.

# SCFMA – 2017 Meeting Schedule

#### **Next Training:**

• The next meeting will be held at Rio Hondo Fire Academy in Santa Fe Springs Tuesday, February 28th, 2017 Note: February 28th will be the last Tuesday of that month. The third Tuesday conflicts with the holiday on the 20th





Burton's Fire, Inc. proudly hosts the NCFMA
1301 Doker Dr., Modesto, CA 95351

# **Kussmaul/Federal Signal**

Thursday, April 20, 2017 NCFMA Business Meeting: 9:30 AM - 10:30AM

Classes: 11:00AM - 3:00PM

The NCFMA *Kussmaul/Federal Signal classes* will be held at Burton's Fire, Inc. in Modesto. Instructions will be led by representatives of Kussmaul, Inc. and Federal Signal. Federal Signal will give a presentation on Title 13 lighting and how color of warning light affects drivers. Kussmaul, Inc. will give a presentation on selecting the correct battery conditioner for your apparatus.

Class & Lunch will be provided at no cost

SIGNAL

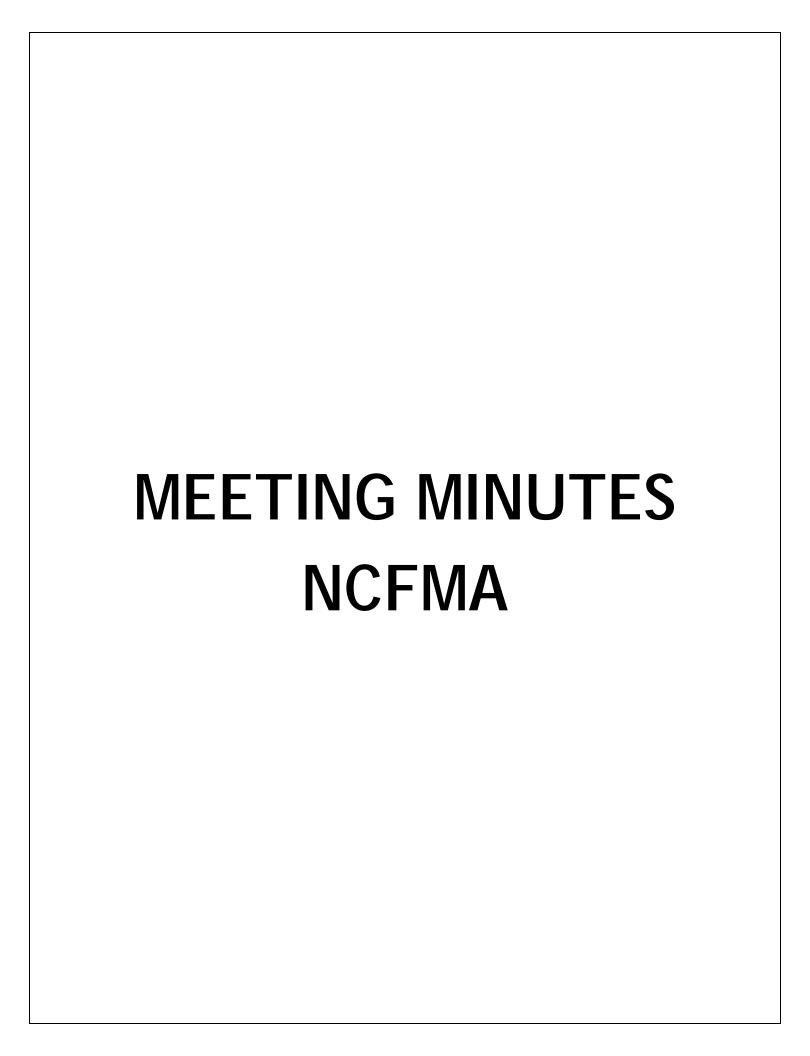
Also Sponsored by:





Please fill-out and fax this to: Fax: 209-544-1109

Department Name:	
Department Contact:	Phone Number:
# Attending Class:	Email:



#### **NCFMA Minutes** December meeting

Date: December 8th 2016

**Location: Valley Power Systems North inc.** 

Officers Present: President Rick Nogueira, 1st. Vice President Jack Robin, 2nd Vice President Mike Gutierrez, Treasure Steve Strom, Secretary Fred Yates

Officers Absent: None

Officials Present: Tony Bulygo (North & South Liason)

Meeting Minutes; October's meeting minutes were motioned for approval, seconded and approved.

**President's Report:** NCFMA board members attended the Cal Chiefs meeting.

NFPA 1071 will be coming into effect soon, you must be EVT certified to repair any code 3 capable vehicles. NCFMA, many new members & vendors this year, dues are due as of January 1st 2017, membership as of January 1st. Is \$40 a year, vendors is \$70 a year & a department of 5 or more is \$150.

1st Vice President: No Report

#### 2nd Vice President: Working on future training & new vendors.

Next meeting is February 16th 2017 at AG transmission in Oakdale, CA. topic Alison preventive maintenance. Shirts, Stickers & Challenge coins are available for sale.

A calendar is in the works for 2017 training meetings scheduled.

**Treasurer:** The report was read, a motion to accept report made by Dave, motion passed, report approved. Current membership stands at: 91 regular members (of which 26 are new); 33 lifetime; 7 vendors (of which 2 are new); 18 comp/political; 139 total non renewing as of this report.

**Secretary:** If you find yourself stuck trying to diagnose an issue don't forget that you can reach out to any of the members for assistance.

Academy Report: Registration out.	opened December 1st. For spring academy. The lions Gate hotel is sold
NFPA: No Report.	
Old Business: The missing Sec cracked and the hard drive dan	cretary's computer was returned in a damaged state (the screen was naged it will not boot up)
A motion to replace the damag new computer to be used by th	ed computer was made by Dave, seconded and approved to purchase a e treasurer.
<b>New Business:</b> A presidential or We will have donated prizes & a	der raising the apparatus weight limits is being confirmed by Tony B. 50 50 raffle today.
Good of the Order: Rick has a n	notorhome he is selling. Contact Rick N. for more info.
Wright); Boise Mobile Equipment	Power Systems North Inc. (Andy & Ernie); Golden State Fire Apparatus (Bill (Darla Estep & Glenn Baley); Bulygo & Associates (Tony Bulygo); CE Niehoff rgency Vehicle Services (Marlo & Brenden); Buchanan Auto Electric Inc.
Total number of attendees who	signed in: 41
Next meeting location:	February 16th 2017 at AG transmission in Oakdale, CA.

#### NCFMA Minutes

Date: October 20th 2016 called to order @ 09:37

Location: Wattco Fairfield, CA.

Officers Present: President Rick Nogueira, 2nd. Vice President Mike Gutierrez, Treasure Steve Strom, Secretary Fred Yates

Officers Absent: 1st. Vice President Jack Robin

Officials Present: North & South liaison Tony Bulygo

President's Report: August meeting minutes accepted and approved, Host vendor introduced Wattco Andy & Brent both spoke of Wattco's available services and today's training with Panorama Antennas.

The missing Secretary's computer will be returned next week.

Cal Chief's meeting is October 26th 27th & 28th, The NCFMA board will attend the general meeting on the 26th

To work on any code 3 response vehicle you will be required to have a level 1 certification from either EVT/CC or state Fire Marshall, this is due to go into effect as early as July 2017.

To perform Smoke Testing you will need to be currently state registered.

1st Vice President: Absent

**2nd Vice President:** Working with Niehoff electrical for a future training date.

Future training dates are December 8th Valley Power Systems, West Sacramento, February 16th 2017 AG transmission Oakdale, CA., April 20th 2017 Location to be determined

**Treasurer:** Treasurer's report was read a motion to accept report was made by Marty and seconded by Ed and approved.

The NCFMA is now International with a new paid department membership of 5 gentlemen from Nepal. Current membership stands at 88 regular members (of which 23 are new); 33 Lifetime; 7 Vendors (of which 2 are new); 18 Comp/Political; 141 total non renewing as of this report.

Discussion was continued about raising dues, which if adopted would start calendar year 2017.

Current dues are \$35 for individuals, \$140 for a department of 5 or more and Vendors is \$60.

A suggestion is to raise dues to \$40 for individuals, \$150 for a department of 5 or more, and \$70 for a vendor.

**Secretary:** No report.

**Academy Report:** Carlsbad academy starts next week. Enrollment for spring academy to open December 1st. Spring academy dates are April 2nd thru the 7th 2017.

#### Liaison Report:

Vendor memberships are due/overdue. Those who are currently paid will be grandfathered in to the 2017 Vendor Membership roster at no additional charge. If signing up or renewing now, Vendors will be included in both the 2016 and 2017 roster at no additional charge. Tony Bulygo will be contacting the current list of Vendors to confirm their desire to continue membership listing on the Vendor page.

Code of Federal Regulations, CFR Part 396 (Inspection, Repair, and Maintenance Section) "396.25 Qualifications of Brake Inspectors". Are your Techs qualified to inspect, repair and maintain Air, Hydraulic, and Electrical brakes and systems? Are your Techs registered with your agency through the use of the Brake Card and Inspection Certification document? Go to: JJKELLER.com, and type "Brake Inspector" in the search field and find the two docs: Brake Card and Brake Inspector Certification form for the Brake Tech's personnel file.

Upcoming NCFMA training sessions: December: Valley Fire, West Sac. Boyd's electrical short session training, February: AG Transmission Allison Service, April: Modesto?

CFMA Academy: April 2-6, 2017?

Potential change in maximum apparatus weight to meet Obama Presidential Order "FAST ACT" provisions. Discussed and will watch action at Cal-Trans level.

Discussed current and ongoing catastrophic tire failures and related deaths.

Discussed the latest update on the J1667 Annual Diesel particulate Opacity Certification" (Snap Test) from Randy Opfer, ARB Compliance Training Course Lt.. Randy will be invited to attend one of the next NCFMA Training sessions (Mike will schedule), as will the SCFMA (George will schedule), and the CFMA through their training coordinator at any upcoming CFMA training function. From Randy Opfer: "Simply put, the J1667 protocol does not include any requirement that the person conducting the test be certified. The meter must be certified & calibrated to be legal and the J1667 test procedure must be followed for a valid test. ARB requires anyone who has received a citation for a PSIP or HDVIP violation to attend the training at a CCDETT campus and become certified. We also require that any one conducting the test for profit be certified. I hope this is clear. Let me know if you need more". Phone: 916.322.8049, Email: ropfer@carg.ca.gov

Discussed CA driver's license requirements for TDA's (Tractor Drawn Aerials) for both engineer and tiller operator. Will turn this over to the Cal-Chiefs for required action. NCFMA and SCFMA members to meet with and provide Mechanics Section updates for the Cal-Chiefs annual meeting at 0800 Oct. 26 in Sacramento

NFPA: No report.

Old Business: Tony B. Tractor drawn aerial licensing requirements are unclear at present whether a CDL A, CDL B, CDL C with endorsement are required to operate a TDA, Tony is working to clarify the licensing requirements.

New Business: No report.

Good of the Order: Newsletter will now be available to anyone visiting the website.

Financial reports will require a log in.

The NCFMA will again have a booth at the spring academy trade show.

**Vendors Present:**Wattco, Golden State Fire Apparatus (Bill Wright), Hitech (Blair Porter), Boise Fire Equipment (Darla Estep, Glenn Baley), Valley Power Systems North, Inc.(Marty Schmeltz), Bulygo & Associates (Tony Bulygo).

**Training:** Future training dates are December 8th Valley Power Systems, West Sacramento, February 16th 2017 AG transmission Oakdale, CA., April 20th 2017 Location to be determined

Total number of attendees who signed in: 25

Next meeting location: December 8th Valley Power Systems 855 Stillwater rd. West Sacramento, CA.

Adjourned: 11:45





# SOUTHERN CALIFORNIA FIRE MECHANICS ASSOICATION MINUTES – September 20, 2016

The regularly scheduled monthly meeting of the Southern California Fire Mechanics Association was called to order by presiding 1<sup>st</sup> Vice President, Carlos Alcaraz at 1027hrs, at POWEREX facility, 23695 Vía Del Rio Yorba Linda, CA 92887. Meeting started at 1026hrs.

#### I. PLEDGE OF ALLEGIANCE AND ROLE CALL

Board Members present:

Carlos Alcaraz, 1st Vice President

George Solano, Recording Secretary

**Board Members Absent:** 

Chris Marangakis, President

Anthony Mastrolia, 2nd Vice President

Mike Grenert, Treasure

Staff Members Present:

Anthony Bulygo, Liaison for the NCFMA & SCFMA

#### II. INVOCATION

None

#### III. OFFICERS REPORTS

#### A. Recording Secretary.

George reported that the May 2016 minutes were not prepared to approve as of this meeting.

#### B. Treasurer.

George Solano, Recording Secretary reporting on behalf of Mike Grenert, Treasurer:

#### March/April Treasures Report 2016 (As reported in May 2016):

Beginning Balance \$9,509.47

Income from membership \$174.30

#### Expenditures Bank Charge <\$824.76>

Ending Balance \$8,859.01

Mike entertained a motion to approve this report. A first was made by a member from the floor and duly second by another member. All in favor? Aye. All opposed? None.

#### May/June Treasures Report 2016:

Beginning Balance \$8,722.98

Cash \$120.00

Checks \$40.00

Outstanding check of \$23.97

Total \$8,859.01

Income \$887.00

Membership cash \$40.00

Total of \$927.72

Expenditures Bank Charge <\$99.60>

PO Box Rental <\$130.00> Adrenaline Coins <\$1,185.00> Bank Charge <\$8.70> Total Expenditures \$ 1,423.30 Ending Balance \$8,363.43

#### July/August Treasures Report 2016:

Beginning Balance \$8,227.40
Cash \$120.00
Checks \$40.00
Outstanding check of \$23.97
Total \$8,363.43
Income Membership \$210.00
Membership cash \$250.00
Challenge Coins purchase \$10.00
Total of \$470.00

#### **Expenditures Bank Charge**

Madda Donuts <\$68.00>
Fire Truck Company 77 Catering <\$1,004.85>
Rouse signs and graphics <\$277.02>
Bank Charge <\$4.59>
Total Expenditures \$ 1,355.26

Ending Balance \$7,478.17

A motion was made to approve the May/June and July/August 2016 report. A first was made by Louis from Encinitas a second was made by Doug Link. All in favor? Aye. All opposed? None.

#### C. <u>1<sup>ST</sup> Vice Presidents Report</u>

Carlos reported that the next meeting in October will be held in LA City at LA City fire shops.

#### IV. SPECIAL MATTERS DESIGNATED FOR CONSIDERATION

#### Tony Bulygo

Tony introduced Steve Nankervis to the membership and shared with the group about Steve's recent retirement from Vista Public Works Department/Vista Fire Department Fleet/Fire Maintenance Services. Tony made a motion to honor Steve with a lifetime membership. All in favor? Aye. All opposed? None. Welcome Steve to the life time membership team.

#### Doug Link California Fire Mechanics Academy Board Member

Reporting that classes for the mini academy in October are filling up fast! He reported that he will be conducting the Electrical Challenge test on Tuesday October 25 at 5pm. There are over 100 people registered for this event.

#### VII. ROLE CALL

Roll call was called in the latter part of the business meeting due to an organizational miscue!

The business portion of this meeting was adjourne

\_ Date Approved \_

3-21-2017

Recording Secretary, George Solano

Minutes are re-produced by the use of the SCFMA recording device. Minutes are transcribed by Recording Secretary, George Solano, and City of Vista/Vista Fire Maintenance Supervisor. gsolano@cityofvista.com.





# STORIES FROM THE STREETS

#### Scenario:

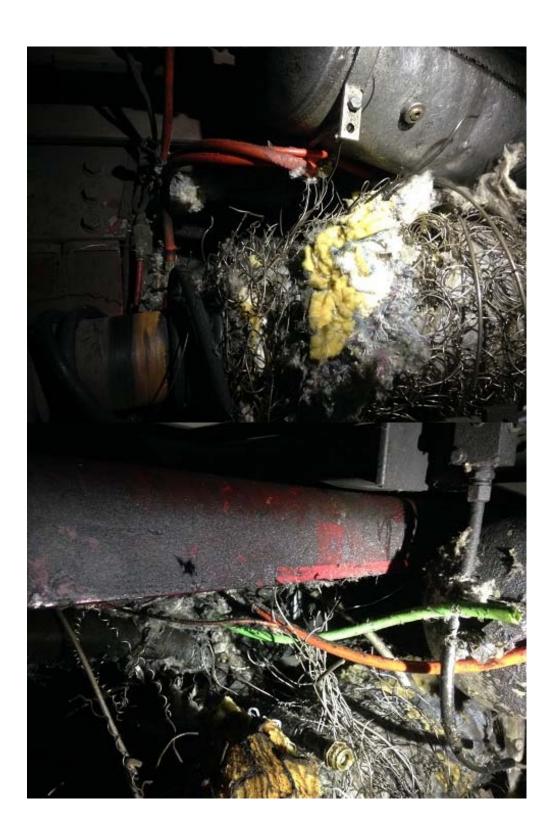
It's zero dark thirty. One of your aerials is responding to an emergency on the freeway. It is raining and visibility is not the best. As your aerial apparatus tops the hill your driver sees it.....too late. Right in front of the driver is a mattress, which they run over. The aerial quickly grinds to a halt. The air brakes set and a small electrical fire ensues.

Say what? It was just a mattress. But, wait..... The springs, padding, cover and other components of the mattress have wrapped around the driveshaft aft of the pump. The pump gearcase is cracked/broken. The air system tanks are damaged and pulled away from the mounts. The fuel lines are severed. The electrical lines are damaged badly and wrapped into the mess. The frame rail "C" wrap flange is bent. The driveline is so wrapped with mattress spring and supports that it takes a mechanic crew of two, two days to remove the driveshaft and assess the damage.

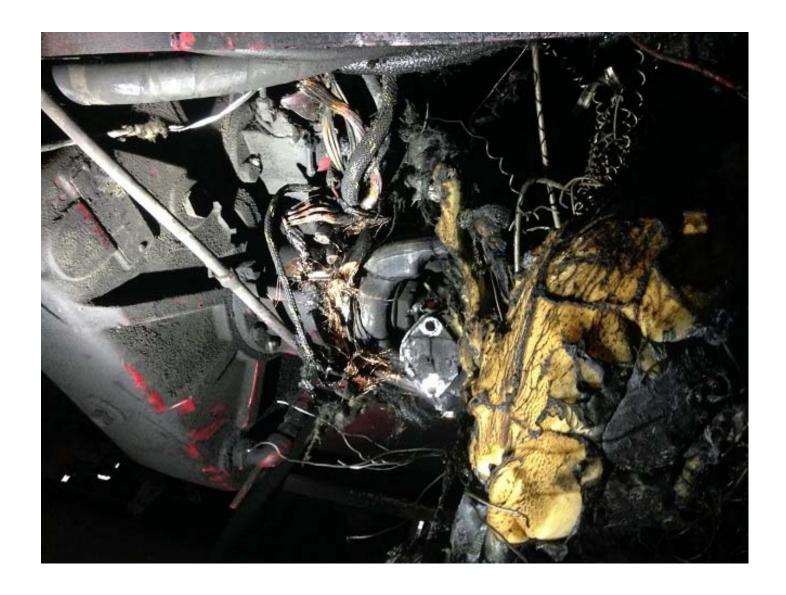
The apparatus is 12 years old and not worth repairing. It is eventually scrapped.

If I had not witnessed the aftermath, and without pictures, it would be hard to believe.

Tony Bulygo NCFMA/SCFMA Liaison







You have most likely already seen this video of a San Bernardino County FD apparatus epic fail:

https://www.youtube.com/watch?v=kosxEzOwULQ





#### 1/1/17

Ferrara Fire Apparatus, Inc. is seeking an experienced Mobile Service Mechanic to join our Team. Must be located in the greater San Francisco Bay Area or Sacramento.

This position requires the mechanic to be on the road primarily in California but may be required to travel to adjoining states traveling between customers for warranty/service calls as needed.

California Fire Mechanic Certification, ASE, and EVT certifications are a plus. In addition, a CDL with a clean MVR is required. A company service truck/van will be provided.

The candidate must possess the ability to diagnose and repair mechanical and specialized fire vehicles. Knowledge of the fire apparatus, electrical systems/VMUX, transmissions, brake systems, hydraulic systems, fire pumps, foam systems are also required.

Competitive pay and benefits including group health insurance, dental, vision, STD, LTD, life insurance, paid vacation and holidays are included.

Base salary earnings range from \$62,400 to \$72,800 plus overtime pay on top of base salary could reach \$90K+

Application or questions should be directed to:

Mr. Dwayne Martin at <a href="mailto:dwaynem@ferrarafire.com">dwaynem@ferrarafire.com</a>

#### **GENERAL OVERVIEW**

Under general supervision, performs the full range of automotive and mechanical repair and maintenance tasks to a variety of gasoline and/or diesel fuel powered vehicles including automobiles trucks and fire equipment, . Repairs, maintains, services or alters special purpose equipment mounted on or associated with such vehicles.

Special equipment is inclusive and primarily EVT pumps.

#### **Examples of Duties:**

Performs any and all automotive or mechanical repair or maintenance tasks to the types of mobile equipment employed by the department to which assigned.

Inspects equipment to locate and determine nature of defects or repairs needed.

Plans sequence of repair operations.

Dismantles and removes defective components.

Substitutes new or rebuilt components, and rebuilds automotive components or assemblies.

Repairs, adjusts, alters and services automobiles, trucks,, fire boats, firefighting apparatus and other special purpose vehicles.

Repairs, adjusts, alters and services all mechanically, hydraulically, electrically or pneumatically operated auxiliary equipment mounted on or associated with such vehicles, aerial platforms, pumps, compressors, and ladder assemblies.

Repairs, adjusts, and alters pumps inclusive of Hale, Waterous and John Deere high pressure units and a variety of EVT equipment.

Performs major and minor repairs to heavy-duty diesel engines, pneumatic suspension systems, heavy-duty automatic transmissions, fuel injectors, buffer screws, mechanical engine governors and other specialized coach components. Repairs, services and maintains air conditioning and heating units, door controls, interior lighting and other mechanically, hydraulically, electrically or pneumatically operated coach systems.

Uses electric arc or acetylene welding outfits and/or machine shop equipment to cut, heat, braze, weld or fashion equipment parts, brackets or braces which may be required to complete a repair.

Keeps simple records of work performed and materials used.

Instructs and oversees the work of apprentices and other workers assigned as helpers.

Performs a variety of repair and service tasks to stationary equipment such as compressors, pumps, hoists, generators and other machinery, where such tasks involve the same type and level of skills employed in repairing and servicing vehicular equipment.

#### **Minimum Entrance Qualifications:**

Education equivalent to completion of two years in and preferably graduation from a four year trade or vocational high school with courses in general shop and automotive repair.

Two years' experience in repairing and rebuilding a variety of gasoline and/or diesel fuel powered vehicles.

Completion of mandated training and testing on EVT courses

Preferably two years' experience repairing a variety of Fire Department equipment

### **Licensing and Certifications:**

Valid State of Michigan Operator License required.

Current EVT certifications in fire pumps and equipment.

Persons subsequently hired in this title shall be required to obtain a State of Michigan Driver or Chauffeur License, with Group A Commercial Driver License endorsement and Airbrake qualification

Successful applicants must meet physical standards prescribed by the Michigan State Police Motor Carrier Division and must possess and carry a valid current Medical Examiner's Certificate certifying physical fitness for driving in accordance with State of Michigan Motor Carrier Safety Act-1988.

Employees in this class will be required to provide the tools commonly used in the performance of automotive repair work.

Candidates considered for placement in this classification may be subject to a Criminal Background Investigation based on the requirements of the position.

#### Knowledge, Skills and Abilities:

#### KNOWLEDGE OF:

The tools, methods, materials, and practices used in repairing automotive equipment.

General automotive repair and maintenance work.

Mechanical, electrical and hydraulic principles as applied to the repair and maintenance of automotive equipment.

Basic computer skills and ability to learn basic skills for M/5 assetworks.

#### SKILL IN:

Performing automotive repairs and maintenance.

Use of tools and related equipment.

Following written and oral instructions.

#### **ABILITY TO:**

Weld, braze and cut with electric arc and acetylene torch.

Use electronic diagnostic equipment.

Read and interpret shop manuals and diagrams.

Effectively interact with supervisors and other departmental personnel.

#### **CERTIFICATION REQUIREMENTS:**

**CURRENT EVT:** Fire Pumps & Accessories, Maintenance, Inspection, and Testing of Fire Apparatus

#### **Distinguishing Characteristics:**

Work is performed in a vehicle repair garage or facility. Work involves frequent standing, walking, and stooping/kneeling; must be able to lift equipment, tools, parts and supplies that weigh up to 100 pounds. Field work may be required at times

Email: Carolyn@Aquarius-Staffing.com phone: 513-247-0727.

Emergency Vehicle Technician \$33/hr, relocation pay available, \$1,000 sign on bonus available first day of start. Must be certified in EVT and ASE.

Will be working in Detroit on emergency vehicles.











# Ohio CAT - Power Systems Division Emergency Vehicle Technician, Cleveland Branch

### **COMPANY SUMMARY:**

As one of the highest ranked PSD's in the nation, Ohio CAT's Power Systems Division focuses on Commercial Engine Sales, Rentals, Truck Engine Service and Product Support. The division operates truck service bays in 8 of the company's 20 locations, it handles commercial engine sales and product support throughout the territory, and it provides commercial engine and related product rentals primarily in Cleveland, Columbus, Cincinnati, and Toledo, with world-wide coverage.

#### JOB DESCRIPTION / REQUIREMENTS:

The Emergency Vehicle Technician will troubleshoot, repair, overhaul, change components, and perform maintenance on various makes and models of fire apparatus, ambulances, and rescue vehicles.

- Knowledge of fire apparatus vehicular systems, pumps, aerial equipment, multiplex systems, hydraulics, and the proper troubleshooting, repair, maintenance, and overhaul procedures for those products.
- The ability to read and understand schematics, service manuals, and repair diagrams.
- The ability to lift and carry 60+ pound components, climb onto vehicles, and work in tight enclosures.
- Able to write accurate and descriptive service reports when jobs are completed.

#### **EDUCATION AND OTHER REQUIREMENTS:**

- High School diploma required.
- 4+ years' experience with fire apparatus and ambulance repair is required.
- Knowledge of OEM vehicular systems is required (brakes, suspension, steering, ABS systems, etc.).
- EVT certifications are required.

#### **BENEFITS**

Health/dental/vision insurance, vacation, employee discount program, other benefits available!

#### TO APPLY:

View current job openings and apply directly at: https://candidate.ohiocat.com

EEO, Veterans & Disabled Employer and VEVRAA/503 Federal Contractor





SCFMA Members.

On the subject of "Brake Inspection Certification" card and/or form.

I have enclosed the following information for your reference.

The first attachment is the Code of Federal Regulation Part 396. Please take specific note of 396.25, Qualification of Brake Inspectors.

This section seems to imply that *proof/evidence* that your mechanics that are engaged in completing commercial brake inspections "shall" have fulfilled the requirements of this section.

It appears that proof of some type of card or form from the employer demonstrating that their employee has done so is required.

In the second and third attachment I've enclosed shows an example from JJ Keller of this form and card.

I am still doing research on what type of external training, other than an ASE T-4, may be required.

On behalf of my agency, we invested in this product from JJ Keller for about \$18.00. My interpretation of this standard is that there is not an option to opt out of doing this!

My plan is to qualify my mechanics knowledge, skills, training and their ASE T-4 certification by using this product.

Once the forms are completed, I will place a copy of the form and their card(s) in their employee file jackets. Employees will be issued the card from me, as their Fleet/ Fire maintenance Supervisor.

More to follow when information becomes available!

Thank you

George R. Solano
Public Works Department
Fleet/Fire Maintenance Supervisor
SCFMA Recording Secretary

gsolano@cityofvista.com



### BRAKE INSPECTOR CERTIFICATION



Company

Location

### §396.25 Qualifications of brake inspectors

(b) For purposes of this section, "brake inspector" means any employee of a motor carrier who is responsible for ensuring all brake inspections, maintenance, service, or repairs to any commercial motor vehicle, subject to the motor carrier's control, meet the applicable Federal standards.

©1992 Published by J. J. KELLER & ASSOCIATES, INC. Neemah, WI 54957-0588

26-BC

# BRAKE INSPECTOR CERTIFICATION -

	DATE
LOCATION	
NAME OF BRAKE INSPECTOR (PRINT)	
(a) Motor carriers and intermodal equipment providers must ensure that all inspections, maintenance commercial motor vehicles, are performed in compliance with the requirements of this section.  (b) For purposes of this section, brake inspector means any employee of a motor carrier or esponsible for ensuring that all brake inspections, maintenance, service, or repairs to any commercarrier's or intermodal equipment provider's control, meet the applicable Federal standards.  (c) No motor carrier or intermodal equipment provider may require or permit any employee winspector qualifications of paragraph (d) of this section to be responsible for the inspection, maintenants commercial motor vehicles.  (d) The motor carrier or intermodal equipment provider must ensure that each brake inspector is qualifications.	intermodal equipment provider who is roial motor vehicle, subject to the motor ho does not meet the minimum brake ince, service or repairs of any brakes on alified
<ul> <li>(1) I understand the brake service or inspection task to be accomplished ar</li> <li>(2) I am knowledgeable of and have mastered the methods, procedures, performing an assigned brake service or inspection task; and</li> <li>(3) I am capable of performing the assigned brake service or inspection by both as follows: <ul> <li>(i) I have successfully completed an apprenticeship program sponsored a Federal agency or a labor union, or a training program approved agency, or have a certificate from a State or Canadian Province v assigned brake service or inspection task (including passage of Comtests in the case of a brake inspection):</li> </ul> </li> </ul>	tools, and equipment used when reason of experience, training or by a State, a Canadian Province, by a State, Provincial or Federal which qualifies me to perform the
Name of Program/Certificate  OR  (ii) I have brake-related training or experience or a combination thereo	f totaling at least <b>one year</b> . Such
training or experience shall consist of:  (A) Participation in a training program sponsored by a brake or commercial training program designed to train students in similar to the assigned brake service or inspection tasks:	
Name of Program/Certificate	Months How Long? Years
	(Circle One)
or  (B) Experience performing brake maintenance or inspection sim or inspection task in a motor carrier or intermodal equipmen	nilar to the assigned brake service t provider maintenance program:
or  (B) Experience performing brake maintenance or inspection sim or inspection task in a motor carrier or intermodal equipmen	nilar to the assigned brake service t provider maintenance program:
or  (B) Experience performing brake maintenance or inspection sim or inspection task in a motor carrier or intermodal equipmen  Name of Employer	nilar to the assigned brake service t provider maintenance program: Months How Long?Years (Circle One)
or  (B) Experience performing brake maintenance or inspection sim or inspection task in a motor carrier or intermodal equipmen	nilar to the assigned brake service t provider maintenance program: Months How Long?Years (Circle One)
(B) Experience performing brake maintenance or inspection sim or inspection task in a motor carrier or intermodal equipmen  Name of Employer	nilar to the assigned brake service t provider maintenance program:  How Long? Years  (Circle One)  How Long? (Circle One)  hilar to the assigned brake service
Or  (B) Experience performing brake maintenance or inspection sim or inspection task in a motor carrier or intermodal equipmen  Name of Employer	nilar to the assigned brake service t provider maintenance program:
(B) Experience performing brake maintenance or inspection sim or inspection task in a motor carrier or intermodal equipment Name of Employer	nilar to the assigned brake service t provider maintenance program:
Or  (B) Experience performing brake maintenance or inspection sim or inspection task in a motor carrier or intermodal equipmen  Name of Employer	nilar to the assigned brake service t provider maintenance program:
(B) Experience performing brake maintenance or inspection sim or inspection task in a motor carrier or intermodal equipment Name of Employer	nilar to the assigned brake service t provider maintenance program:

### From "Hard Working Trucks" eMagazine:

FCA is suing Cummins for \$60 million over a selective catalyst reduction (SCR) system that both the U.S. Environmental Protection Agency and the California Air Resources Board say is defective and can lead to an increase in emissions.

EPA and CARB have been pushing for a recall on 2013 to 2015 Ram 2500 pickups with a 6.7-liter Cummins diesel which both agencies say has an SCR that can malfunction in the presence of moisture and lead to increase in nitrogen oxide, according to Reuters.

The \$200 million cost to recall and repair roughly 130,000 effected trucks has FCA crying foul. The automaker reports that it's already spent \$60 million so far to fix the problem in 42,000 trucks and now wants Cummins to cover that cost.

Cummins has countersued FCA over what it claims is a lack of cooperation in the recall which it says has negatively impacted Ram customers and Cummins. The Indiana-based engine manufacturer recorded \$4.5 billion in revenues in the second quarter of 2016, down 10 percent from the year prior, according to investopedia.com.

According to transcripts from U.S. District Court in Detroit, FCA reports that it's willing to cooperate in the recall.

"What we are not willing to do is bear the cost of it," FCA attorney John Berg said.

A warning light in Ram trucks will indicate when there is a problem with the emissions system. If not addressed soon, the pickups will go into limp mode, according to Berg.

Cummins reported that while the two companies are disputing over financial responsibility of the recall, they are working "collaboratively to resolve an issue with a third party after treatment system purchased by (Fiat Chrysler) as quickly as possible on behalf of our customers," Cummins spokesman Jon Mills said.

FCA representative Mike Palese said the automaker is committed to working with Cummins "to ensure that any necessary repairs are carried out effectively and efficiently."

According to court documents, Cummins would like the recall to begin next month and have work completed by early next year.

### Free, from CCJ Magazine. "The Air Brake Book"

Do you have it? Why not, it's free.

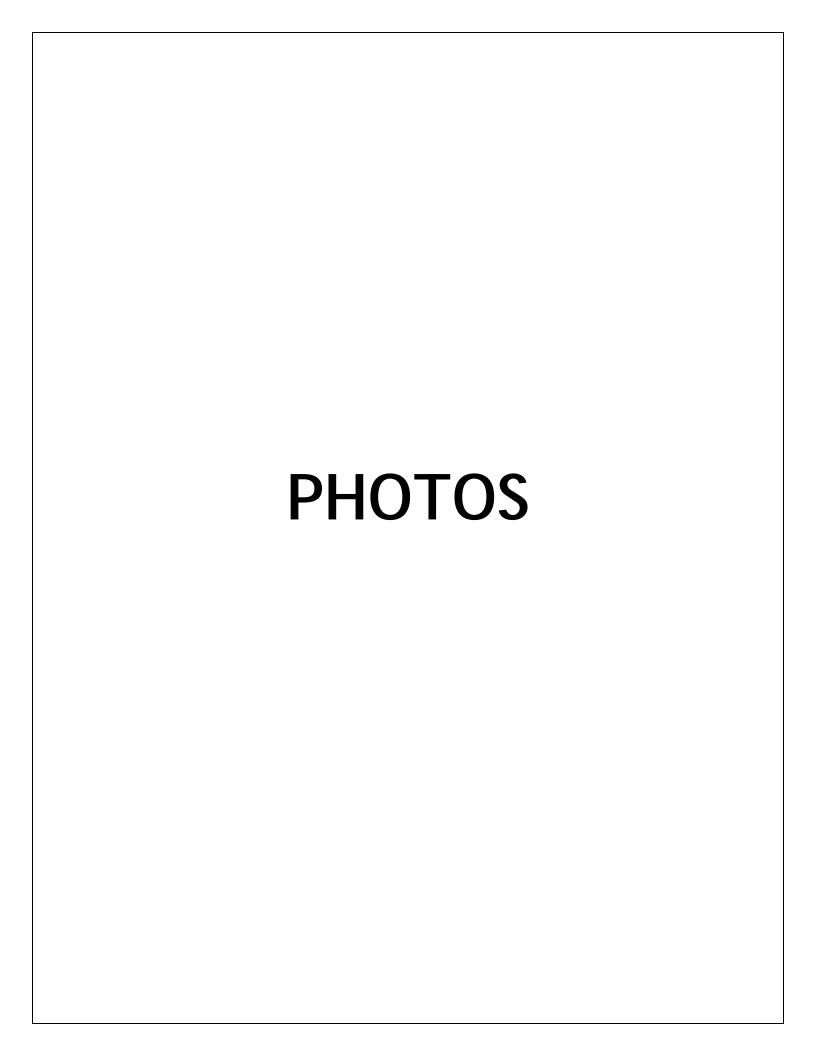
http://www.hardworkingtrucks.com/air-brake-book/?utm\_source=hwt&utm\_medium=email&utm\_content=11-02-2016&utm\_campaign=Hard%20Working%20Trucks&ust\_id=0626a46df93bb699006b9502b350a225

# For all you forward thinkers, where is our diesel emissions standards heading?:

WASHINGTON, D.C., 31 July 2012 | In a press release dated 12 June 2012, the International Agency for Research on Cancer (IARC), which is part of the World Health Organization (WHO), declared that diesel engine exhaust is carcinogenic to humans.

The International DME Association views this announcement as an opportunity to highlight the significant benefits of DME – dimethyl ether – when used in transport as a substitute for diesel fuel. DME combustion is literally smokeless, produces low NOx emissions, and lower well-to-wheel greenhouse gas emissions than diesel fuel. DME can be used as fuel in diesel engines, gasoline engines (30% DME / 70% LPG), and gas turbines. Only modest modifications are required to convert a diesel engine to run on DME and meet the most stringent international emissions standards without the need for the SCR (selective catalytic reduction) or particulate filters typically used to meet such standards.

Here is an article for your free time reading: https://www.aboutdme.org/index.asp?bid=564

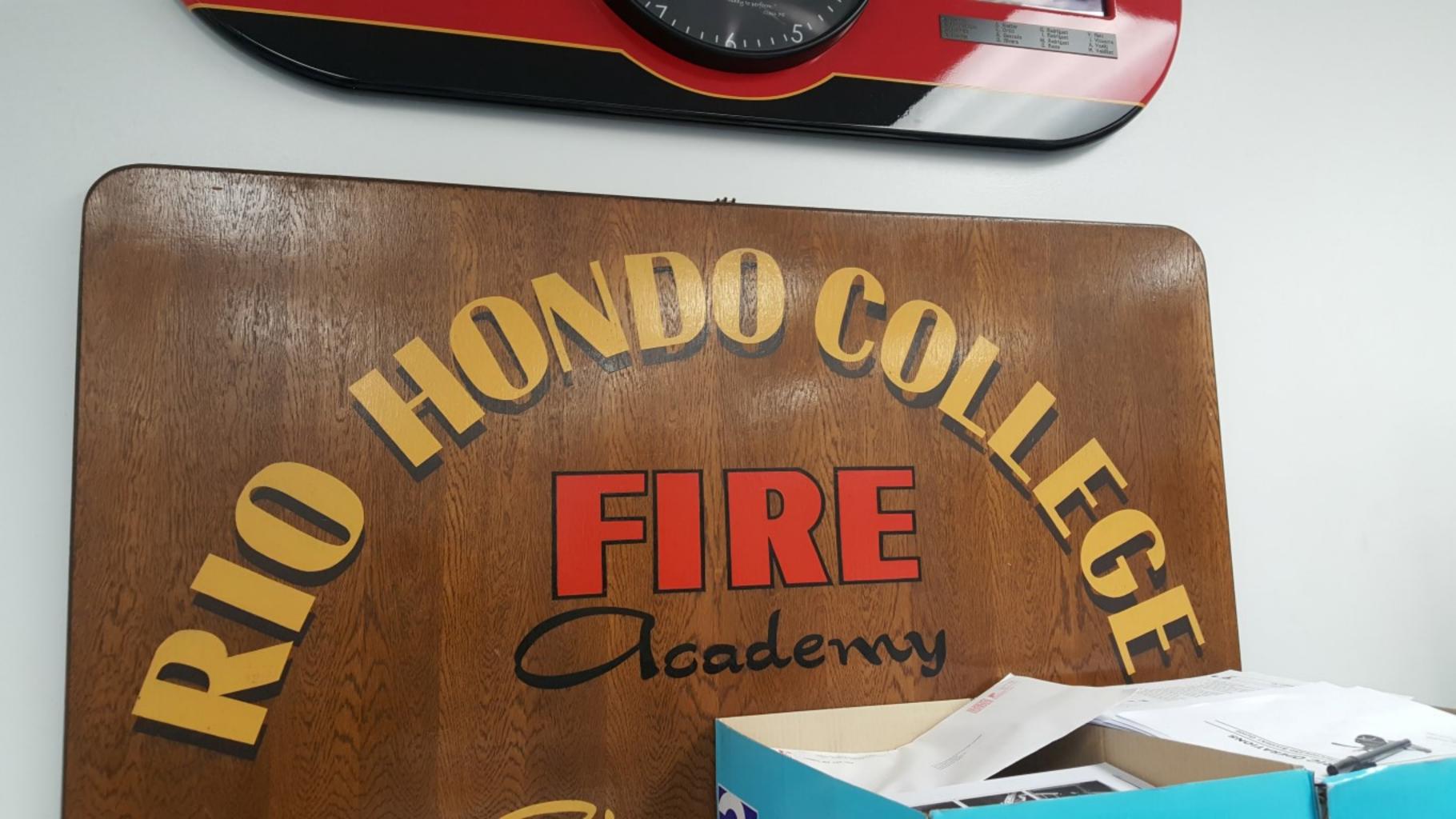






















Air Exchange Dick Bertani 800-300-2945 Website: www.airexchange.com	AIR EXCHANGE CLEAN AIR SPECIALISTS
Auto & Truck Electric  Phone 800-577-6584  Toll free 775-359-6584  Local 775-359-1783 fax info@autotruckelectric.com web: www.autotruckelectric.com	Auto & Your heavy duty Truck electrical supplier Electric starters & alternators
Burtons Fire 1301 Doker Dr. Modesto, CA 95351-1598 Phone: 209-544-3161 Fax: 209-544-1109 Website: www.burtonsfire.com	BURTON'S
Tim Smith Service Manager BAUER SAN FRANCISCO 267 E Airway Blvd Livermore, California 94551 Tel. 925-449-7210 Tel. 510-909-6033 (cell) Fax. 925-449-7201 tim.smith@bauersf.com www.bauersf.com	BAUER
Emergency Vehicle Equipment Guy Reimche Phone: 650-421-1020 Fax 650-726-9310 greimche@aol.com	Emergency Vehicle Equipment  Manufacturer's Representatives  Code 3 – PureForge Brakes – Go Rhino – Drager  Alcohol & drug testing equipment – B&B Enterprises  Consoles Window Guards and Gun Racks
Emergency Vehicle Outfitters Office 916-685-0800 Fax 916-685-0883 9255 Survey Road, Ste # 12 Elk Grove, CA 95624 www.emergencyvehicleoutfitters.net sales@emergencyvehicleoutfitters.net	EMERGENCY VEHICLE OUTFITTERS MAIN 916-06-000 NALES 916-396-309 PAN916-06-0603 925-54 UPTY PROAD 19 ELG GROVE, CA 9604 WWLEMBIOLENCY VEHICLEOUTFITTERS. NET
Ferrara Fire Apparatus Inc. Mike Doran 314 Littlefield Ave. South San Francisco, CA. 94080 650-615-9600 Office 225-567-7722Fax miked@ferrarafire.com http://www.ferrarafire.com	FERRARAS

Golden State Fire Apparatus Inc.	SERVICE HOURS: Monday thru Friday	
7400 Reese Road Sacramento, CA 95828 916-330-1638 www.goldenstatefire.com daron@goldenstatefire.com	7:00 AM to 4:00 PM, Closed Saturday and Sunday  SALES HOURS: Monday thru Friday 8:00  AM to 4:00 PM, Closed Saturday and Sunday	GOLDEN STATE Pierce Fire Apparatus, Ind.
Valley Fire Sales & Service Marty Schmeltz 855 Stillwater Road West Sacramento, CA 95691 Website: www.valleypowersystems.com	24/7 Parts Service: (800) 350-5522 Main: (916) 372-5078 Fax: (916) 372-2721	VALLEY FIRE SALES & SERVICE
L.N. Curtis & Sons Jeff Curtis Division Manager 1800 Peralta Street Oakland, CA 94607 510-268-3325 Email: mailto:jkurtis@Incurtis.com Website: www.lncurtis.com		L.N.Curtis & sons
WATTCO  2230 Cordelia Road Fairfield, CA 94534  707-435-9233 Fax: 707-435-1941		WATTED
Email: sales@wattco.net Website: www.wattco.net		WHELEN® TRUSTED TO PERFORM™
Hi-Tech Emergency Vehicle Service & Crimson Fire Apparatus of Northern California 444 West Greger Street Oakdale, CA 95361		HIL-STECH EMERGENCY VEHICLE SERVICE, INC.
209.847.3042 (O) 209.847.2110 (F) Contact: Ben Ruthman benr@hitechevs.com Websites: www.hitechevs.com www.crimson-fire.com		CRIMSON FIRE

KME Fire Apparatus	
5400 Jurupa Street Ontario CA 91761	
Chang Creation	
909-937-3326	KME
Fax 909-937-1762	KOVATOH
kmeca@kovatch.com	
FIRE DIVISION	
Linnets Tire Service	
Goodyear Dealer 1090 99 W	
Corning CA, 96021	
(530)824-5489	
West-Mark, Inc.	
Joshua Vincent	
West-Mark – Sales	
Toll Free:(800) 692-5844	WEST (W) MARK
Phone: (209) 537-4747 (ext. 3120)	\ <u>\\\</u>
Direct: (209) 343-3120	
Mobile: (209) 499-8700	
Fax: (209) 537-1753	
E-mail: jvincent@west-mark.com	
Fire Truck Headquarters Smeal	.//
James Barton bchmfg@sbcglobal.net 510-569-9909	<b>smea</b>
Holt of California/CAT	
<b>Bob Wolfe</b> West Sacramento 916-373-4100	
Stockton	HOLT CAT
209-466-6000	of California
Los Banos 209-826-4919 <u>bwolfe@holtca.com</u>	
_	
Fleet Repair Services Douglas Wilson	
jdwilson@sti.net	
209-742-6028	

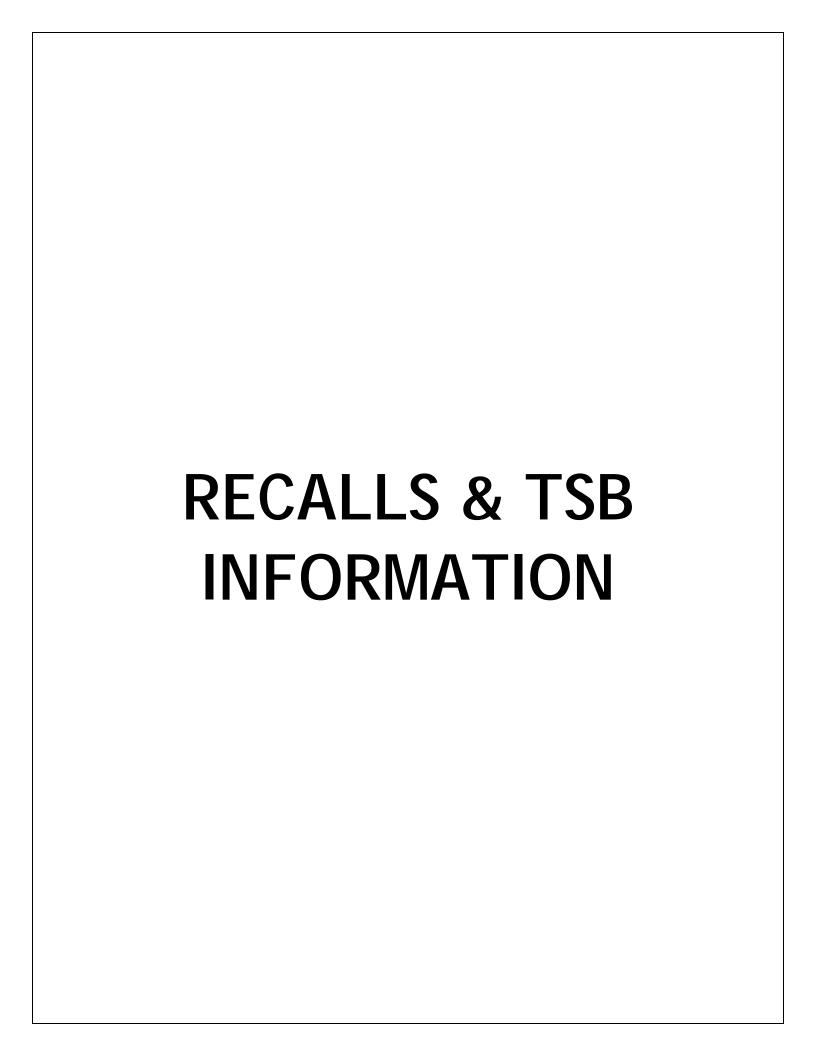
Fire Research Corporation	
Craig Lecy Regional Sales Manager 18763 Peridont Street NW Anoka, MN 55303 763-567-8494 Cellular www.fireresearch.com clecy@fireresearch.com	FIRE RESEARCH CORP.
BME Boise Mobile Equipment Glenn Baley 209-605-0522 P.O. Box 1621 790 Wakefield Ct. Oakdale CA 95361 E-mail: glenn@gbcfireequipment.com	BOISE MOBILE EQUIPMENT
HME No info	AHRENS-FOX
Lehr Doug Fowler 4707 Northgate Boule- vard   Sacramento, CA 95834 Mobile 916-402-0224 Phone 916-646-6626 Fax 916-646-6656 www.lehrauto.com	Delivered as Promised

<b>A2Z Fire Apparatus</b> Jerry Pederson - 951-545-8108 David Vire - 951-202-5496	
1900 South Riverside Ave Colton, CA 92324	
951-781-1849 Fax: 951-684-8031	
www.a2zfireapparatus.com	
CROSSCO Rick Crossman - 951-533-2232	
Nick C1033111a11 - 351-353-2252	
440 Nibus Street Brea ,CA 92821	
714-256-4143	
rkcrossco@aol.com	
<b>Dartco Transmission</b> Barry Jeshurin - 858-395-4468	
3871 Beaver Street Irvine, CA 92614	
562-328-3006	
bjesh@att.net	
Emergency Vehicle Group	
2883 E. Coronado Street Anaheim, CA 92806	
714-238-0110	
www.evginc.net	
Federal Signal Corporation Doug Schindler - 909-472-1300	
800-264-3578	
www.fedsig.com	
dschindler@federalsignal.com	

VAAT Tire American	
KME Fire Apparatus Bob Rooker - 909-210-0866	
BOD ROOKEI - 909-210-0800	
3003 Lansdury Ave.	
Claremont, CA 91711	
Claremont, CA 91711	
909-937-3326 Fax: 909-937-1762	
brooker@kovatch.com	
www.kovatch.com	
WWW.Mevater.nee.n	
Kussmaul	
Shawn Salvino - 951-226-6394	
l i acac ii	
salvino360@gmail.com	
www.kussmaul.com	
LN Curtis & Sons	
Ed Shabro - 760-250-1180	
16024 Kn att Ave	
16821 Knott Ave.	
La Mirada, CA 90638	L.N.Curtis & sons
a a ha h wa @lu a wati a a a wa	
eshabro@Incurtis.com	
www.lncurtis.com	
North County EVS Inc.	
Luis Marro	
164 Via Maria	
San Marcos, CA 92069	
619-840-8048 Fax: 760-294-8944	
louis.marro@ncevs.com	
www.ncevs.com	
Powerwerx	
Kevin Karamanos - 948-412-7804	
23695 Via Del Rio	السفهجيد المستعددة والمستعددة المستعددة المستعددة المستعددة المستعددة المستعددة المستعددة المستعددة المستعددة
Yorba Linda, CA 92887	
714-674-0073 Fax: 714-674-4949	
kevin@powerwerx.com	
www.powerwerx.com	
www.bowerwerx.com	I control of the cont

Romaine Electric		
Wray Schott - 619-843-8341		
370 Trousdale Drive		
Chula Vista, CA 91910		
619-236-1363		
wrayromaine@live.com		
,		
So Cal Fire Services		
35 541 1 11 5 561 11 565		
Tomar		
Jason Shadle - 951-704-3586		
jshadle@southwesttraffic.com		
JSHadie@Southwesthame.com		
Toxguard Fluid Technologies	Toxguard is a specialty Antifreeze/Coolant	
William Kughn - 714-357-4198	company. We stock all types of heavy-	
William Rugim - 714-557-4156	duty coolants.	
11942 Western Ave.	Toxguard has technical service advisors on	
Stanton, CA 90680	staff to answer your Antifreeze/Coolant	AND CHURST
	questions.	FLUID TECHNOLOGIES
Fax: 714-698-3400	Toxguard is also one of the few vendor to	Sales, Service and Auswerssto your AntifreezesQuestions
billkughn@aol.com	provide a comprehensive heavy-duty cool-	714-698-3400
	ant training class.	
Valley Power Systems		
	<u>I</u>	

Wattco Equipment Inc. Carlos Alcaraz - 213-500-8585  316 South Palm Alhambra, CA 91803 707-435-9233 Fax: 707-435-1941 carlos@wattco.net www.wattco.net	Whelen Engineering CA/NV Rep	WATTCO  WHELEN  TRUSTED TO PERFORM  TRUSTED TO PERFORM
Whelen Engineering Inc. Mike Grenert - 714-980-0312 mgrenert@whelen.com www.whelen.com		WHELEN® TRUSTED TO PERFORM®
Young & Associates Charlotte Young - 626-914-5115  Fax: 626-914-5995  Cr.young2@verizon.net		WHELEN TRUSTED TO PERFORM



### RECALL WRAP-UP - DECEMBER 2016 - MARCH 5th 2017

NHTSA Campaign ID Number: 16V750

Manufacturer: Chrysler (FCA US LLC)

Make / Model Years: DODGE / 2016

Subject: Passenger Air Bag Door May Detach

NHTSA Campaign ID Number: 16V752

Manufacturer: Polaris Industries, Inc.
Make / Model Years: POLARIS / 2016-2017

**Subject**: Brake Fluid Leak from Overtorqued Pressure Switch

NHTSA Campaign ID Number: 16V754

Manufacturer: Polaris Industries, Inc.
Make / Model Years: POLARIS / 2015-2017

Subject: Fuel Line may Leak from Abrasion Against Hood

NHTSA Campaign ID Number: 16V755

Manufacturer: Polaris Industries, Inc.
Make / Model Years: POLARIS / 2015-2017

Subject: Swing Arm may have Decreased Strength

NHTSA Campaign ID Number: 16V756

Manufacturer : Newmar Corporation
Make / Model Years : NEWMAR / 2017

Subject: Incorrectly Installed Collision Mitigation Radar

NHTSA Campaign ID Number: 16V757

Manufacturer: Johnston North America
Make / Model Years: JOHNSTON / 2013-2016

**Subject**: Hinge Cracks may cause Hopper Detachment

NHTSA Campaign ID Number: 16V758

Manufacturer : Mercedes-Benz USA, LLC.

Make / Model Years : MERCEDES BENZ / 2017

Subject: Fuel System Failure due to Wiring Harness Damage

NHTSA Campaign ID Number: 16V759

Manufacturer: Mercedes-Benz USA, LLC.

Make / Model Years: MERCEDES-BENZ / 2016-2017

Subject: Low-Beam Headlights out of Adjustment/FMVSS 108

NHTSA Campaign ID Number: <u>16V760</u>

Manufacturer: Mercedes-Benz USA, LLC.

Make / Model Years: MERCEDES BENZ / 2016-2017

MERCEDES-BENZ / 2016-2017

Subject: Low-Beam Headlights out of Adjustment/FMVSS 108

NHTSA Campaign ID Number : <u>16V761</u>

Manufacturer : Entegra Coach

Make / Model Years: ENTEGRA / 2016-2017

Subject: Tempurpedic Mattress may Burn Quickly/FMVSS 302

NHTSA Campaign ID Number: 16V762

Manufacturer: Forest River, Inc.

Make / Model Years: FOREST RIVER / 2017

Subject: Mislabeled Axle Capacity

NHTSA Campaign ID Number: 16V764

**Manufacturer:** Kaufman Trailers of NE, Inc.

Make / Model Years: KAUFMAN / 2015-2016

**Subject :** Spring Eye may Break Allowing Axle to Move

NHTSA Campaign ID Number : <u>16V765</u>

Manufacturer: Navistar, Inc.

Make / Model Years: IC BUS / 2015-2017

Subject: Wheel Chair Lift Link Arm Pivot Holes

NHTSA Campaign ID Number: <u>16V766</u>

Manufacturer: Navistar, Inc.
Make / Model Years: IC BUS / 2016

Subject: Wheel Chair Lift Link Arm Pivot Holes

NHTSA Campaign ID Number: 16V767

Manufacturer: Kovatch Mobile Equipment Corp.

Make / Model Years: KME / 2011-2015

**Subject :** Separation of Aerial Water Way Trolley

NHTSA Campaign ID Number: 16V769

Manufacturer: ARBOC Specialty Vehicles, LLC

Make / Model Years : ARBOC / 2016

Subject: Engine can be Started while being Serviced

NHTSA Campaign ID Number: <u>16V775</u>

Manufacturer: Toyota Motor Engineering & Manufacturing

Make / Model Years: TOYOTA / 2016

**Subject :** Brake Fluid Level Sensor Inoperative/FMVSS 135

NHTSA Campaign ID Number: <u>16V776</u>

Manufacturer : Spartan Motors USA

Make / Model Years : SPARTAN / 2017

**Subject:** Throttle Circuit Electrical Interference

NHTSA Campaign ID Number: <u>16V777</u>

Manufacturer: Ford Motor Company
Make / Model Years: FORD / 2010-2012

MERCURY / 2010-2011

Subject: Fuel Delivery Module may Crack and cause Fuel Leak

NHTSA Campaign ID Number: <u>16V778</u>

**Manufacturer:** Ford Motor Company

Make / Model Years : FORD / 2017

Subject: Drain Valve Opening May Cause Fuel Leak

NHTSA Campaign ID Number : <u>16V779</u>

Manufacturer: Ford Motor Company
Make / Model Years: FORD / 2015-2017

**Subject**: Oil Leak from Engine Cooler Hose

NHTSA Campaign ID Number: 16V781

Manufacturer: General Motors LLC
Make / Model Years: CHEVROLET / 2016

**Subject :** Side Air Bag Fabric May Tear During Deployment

NHTSA Campaign ID Number: 16V797

**Manufacturer**: Isuzu Technical Center of America, Inc.

Make / Model Years : CHEVROLET / 2016

ISUZU / 2014-2016

**Subject :** Throttle may Stick in the Open Position

NHTSA Campaign ID Number: 16V799

Manufacturer: Chrysler (FCA US LLC)

Make / Model Years: JEEP / 2017

**Subject:** Improper Welds on Driver's Knee Air Bag Inflator

NHTSA Campaign ID Number: <u>16V753</u>

Manufacturer: Mazda North American Operations

Make / Model Years : MAZDA / 2017

Subject: Turn Signals do not Cancel Automatically/FMVSS 108

NHTSA Campaign ID Number: <u>16V768</u>

Manufacturer : Newmar Corporation

Make / Model Years: NEWMAR / 2017

**Subject**: Entry/Exit Steps May Retract Unexpectedly

NHTSA Campaign ID Number: <u>16V770</u>

Manufacturer: Kia Motors America

Make / Model Years : KIA / 2016

Subject: Inadequately Welded Driver Seatback Frame

NHTSA Campaign ID Number: 16V771

**Manufacturer**: East Manufacturing Corp.

Make / Model Years : EAST / 2016

Subject: Rivet Failure may Cause RAD to Detach

NHTSA Campaign ID Number: 16V772

Manufacturer : Jayco, Inc.

Make / Model Years : JAYCO / 2017

**Subject:** Axles Underrated for Trailer Capacity

NHTSA Campaign ID Number : <u>16V773</u>

Manufacturer: Newmar Corporation
Make / Model Years: NEWMAR / 2017

**Subject**: Wardrobe Slide Out may Extend Unexpectedly

NHTSA Campaign ID Number: <u>16V774</u>

Manufacturer: Forest River, Inc.

Make / Model Years: DYNAMAX / 2017

Subject: Carbon Monoxide Leak from Missing Cable Tie

NHTSA Campaign ID Number : <u>16V783</u>

Manufacturer: Con-Tech Manufacturing

Make / Model Years: CON-TECH / 2015-2017

Subject: Fender Mounts may Crack

NHTSA Campaign ID Number: 16V784

Manufacturer: REV Recreation Group

Make / Model Years: HOLIDAY RAMBLER / 2015-2016

Subject: Electrical Harness and Hydraulic Line Damage

NHTSA Campaign ID Number: 16V786

Manufacturer : Starcraft RV

Make / Model Years: STARCRAFT / 2017

Subject: Incorrect Information on Federal Placard/FMVSS 110

NHTSA Campaign ID Number: <u>16V788</u>

Manufacturer: Mazda North American Operations

Make / Model Years: MAZDA / 2010-2011

Subject: Fuel Delivery Module may Crack and cause Fuel Leak

NHTSA Campaign ID Number: <u>16V791</u>

Manufacturer: Mitsubishi Motors North America, Inc.

Make / Model Years: MITSUBISHI / 2007-2013

**Subject:** Water Intrusion may cause Wiper Link Corrosion

NHTSA Campaign ID Number: 16V792

Manufacturer: Mitsubishi Motors North America, Inc.

Make / Model Years: MITSUBISHI / 2011-2015

**Subject:** Water Intrusion may cause Wiper Motor Failure

NHTSA Campaign ID Number : <u>16V798</u>

Manufacturer: Volvo Car USA LLC
Make / Model Years: VOLVO / 2016-2017

Subject: Seat Belt Buckle may Separate/FMVSS 210, 209

NHTSA Campaign ID Number: 16V780

Manufacturer: Forest River, Inc.

Make / Model Years: FOREST RIVER / 2016

Subject: Stowage of Ramp may cause Engine Stall

NHTSA Campaign ID Number: 16V782

Manufacturer: Forest River, Inc.

Make / Model Years: FOREST RIVER / 2017

**Subject:** Touching Stove my cause Shock

NHTSA Campaign ID Number: <u>16V785</u>

Manufacturer: Jayco, Inc.
Make / Model Years: JAYCO / 2017

Subject: Incorrect Information on Federal Placard/FMVSS 110

NHTSA Campaign ID Number: 16V787

Manufacturer: Forest River, Inc.

Make / Model Years: FOREST RIVER / 2017

Subject: Incorrect Axle Information on Placard/Part 567

NHTSA Campaign ID Number: 16V789

Manufacturer: Jaguar Land Rover North America, LLC

Make / Model Years: JAGUAR / 2017

Subject: Rear Lower Control Arm Connecting Bolt may Fail

NHTSA Campaign ID Number: <u>16V793</u>

Manufacturer: Mazda North American Operations

Make / Model Years : MAZDA / 2004-2008

Subject: Fuel Pump Sealing Rings may Leak Fuel

NHTSA Campaign ID Number : <u>16V794</u>

Manufacturer: Winnebago Industries, Inc

Make / Model Years: ITASCA / 2017

WINNEBAGO / 2017

**Subject:** Loose Driver and Passenger Seat Mounting Bolts

NHTSA Campaign ID Number: 16V795

Manufacturer: Spartan Motors USA

Make / Model Years : SPARTAN MOTORS / 2011-2017

Subject: Exhaust Tube Can Separate Causing Fire

NHTSA Campaign ID Number: 16V796

Manufacturer: Jaguar Land Rover North America, LLC

Make / Model Years: JAGUAR / 2013-2015

**Subject :** Fuel Line Clearance may be Insufficient

NHTSA Campaign ID Number: 16V800

Manufacturer: Yamaha Motor Corporation, USA

Make / Model Years: YAMAHA / 2014-2016

**Subject:** Clutch Lever Seal may Crack and cause Oil Leak

NHTSA Campaign ID Number: 16V801

Manufacturer: E-One Incorporated Make / Model Years: E-ONE / 2014-2016

**Subject :** Filter for Aerial Ladder may leak

NHTSA Campaign ID Number: 16V802

Manufacturer: General Motors LLC
Make / Model Years: CADILLAC / 2017

GMC / 2017

**Subject:** Front Brake Calipers may Leak Brake Fluid

NHTSA Campaign ID Number: 16V803

Manufacturer: PACCAR Incorporated

Make / Model Years: KENWORTH / 2017

PETERBILT / 2017

. 2.2.1.5.2. / 2017

**Subject :** Incomplete Tread Adhesion Causing Tire Separation

NHTSA Campaign ID Number: <u>16V805</u>

Manufacturer: Terex South Dakota, Inc.

Make / Model Years: TEREX / 2009-2014

Subject: Improper Wiring may allow Unintended Boom Movement

NHTSA Campaign ID Number: <u>16V806</u>

Manufacturer: Terex Advance Mixer, Inc.

Make / Model Years: TEREX ADVANCE / 2016-2017

**Subject**: King Pin Fracture may cause Wheel End Separation

NHTSA Campaign ID Number: 16V808

Manufacturer: Suzuki Motor of America, Inc.

Make / Model Years: SUZUKI / 2013,2015,2017

Subject: Brake Light Switch Corrosion Causing Short Circuit

NHTSA Campaign ID Number : <u>16V809</u>

Manufacturer: Daimler Trucks North America LLC

Make / Model Years : FCCC / 2016-2017

Subject: Power Steering Fluid Leak or Electrical Arcing

NHTSA Campaign ID Number : <u>16V810</u>

Manufacturer: Newmar Corporation
Make / Model Years: NEWMAR / 2017

**Subject :** Throttle Circuit Electrical Interference

NHTSA Campaign ID Number: 16V811

Manufacturer: Forest River, Inc.

Make / Model Years: FOREST RIVER / 2016-2017

**Subject :** Spare Tire Rim Incompatible with Brake Hubs

NHTSA Campaign ID Number: <u>16V812</u>

Manufacturer: Hyundai Translead

Make / Model Years: HYUNDAI TRANSLEAD / 2012-2013

Subject: I-Beam Cracks causing Bogie to Detach

NHTSA Campaign ID Number: 16V813

Manufacturer: Chrysler (FCA US LLC)

Make / Model Years: DODGE / 2016

**Subject:** Windshield Wiper Circuit Failure

NHTSA Campaign ID Number: 16V814

Manufacturer: Chrysler (FCA US LLC)

Make / Model Years: DODGE / 2016

JEEP / 2016

Subject: Damaged Fuel Rail Tube may cause Fuel Leak

NHTSA Campaign ID Number: 16V818

Manufacturer: Highland Ridge RV

Make / Model Years: HIGHLAND RIDGE / 2016

Subject: Aluminum Ladder Hinge may Separate

NHTSA Campaign ID Number: 16V815

Manufacturer: Kia Motors America Make / Model Years: KIA / 2008-2009

**Subject:** Hydraulic Electronic Control Unit may Short

NHTSA Campaign ID Number: 16V816

Manufacturer: Bentley Motors, Inc.

Make / Model Years: BENTLEY / 2017

**Subject:** Seat Mechanism and Panel Joints may Loosen

NHTSA Campaign ID Number : 16V824

Manufacturer: Daimler Trucks North America LLC

Make / Model Years : FREIGHTLINER / 2017

**Subject:** Incomplete Adhesion may cause Tread Separation

NHTSA Campaign ID Number: <u>16V826</u>

Manufacturer: Newmar Corporation

Make / Model Years: NEWMAR / 2016-2017

**Subject:** Power Steering Fluid Leak or Electrical Arcing

NHTSA Campaign ID Number: 16V844

**Manufacturer :** General Motors LLC

Make / Model Years: BUICK / 2016

Subject: Convertible Roof Control Module/FMVSS 118

NHTSA Campaign ID Number: 16V846

**Manufacturer:** Forest River, Inc.

Make / Model Years: FOREST RIVER / 2017

Subject: Incorrect Information on Federal Placard/Part 567

NHTSA Campaign ID Number: 16V847

Manufacturer: Nissan North America, Inc.

Make / Model Years: NISSAN / 2016

**Subject:** Fuel Tank Breather Tube Incorrectly Attached

NHTSA Campaign ID Number: <u>16V849</u>

Manufacturer: Chrysler (FCA US LLC)

Make / Model Years : JEEP / 2017

## Subject: Fuel Tank may have Cracked Control Valve

NHTSA Recall ID Number: <u>16V819</u>

Manufacturer: Heartland Recreational Vehicles, LLC

Make / Model Years: HEARTLAND / 2015-2016

**Subject:** Aluminum Ladder Hinge may Separate

NHTSA Recall ID Number: 16V820

Manufacturer: DRV Suites

Make / Model Years : DRV / 2015-2016

Subject: Aluminum Ladder Hinge may Separate

NHTSA Recall ID Number: <u>16V821</u>

Manufacturer: Cruiser RV

Make / Model Years: CRUISER RV / 2015-2016

**Subject:** Aluminum Ladder Hinge may Separate

NHTSA Recall ID Number: 16V822

Manufacturer: Keystone RV Company

Make / Model Years : KEYSTONE / 2017

Subject: Propane Leak Due to Contact with Cross Tube

NHTSA Recall ID Number : <u>16V823</u>

Manufacturer: KZRV, L.P.

Make / Model Years: KZRV / 2015

Subject: Aluminum Ladder Hinge may Separate

NHTSA Recall ID Number: 16V825

Manufacturer : Keystone RV Company

Make / Model Years : DUTCHMEN / 2015-2016

KEYSTONE / 2015-2016

Subject: Aluminum Ladder Hinge may Separate

NHTSA Recall ID Number: 16V827

Manufacturer: Entegra Coach
Make / Model Years: ENTEGRA / 2017

**Subject :** Throttle Circuit Electrical Interference

NHTSA Recall ID Number: <u>16V829</u>

Manufacturer : Mercedes-Benz USA, LLC.

Make / Model Years: MERCEDES BENZ / 2016-2017

MERCEDES-BENZ / 2016-2017

Subject: Seat Belt Extender may not Retract as Intended

NHTSA Recall ID Number: 16V833

Manufacturer: Daimler Vans USA, LLC

Make / Model Years : DODGE / 2003-2006

FREIGHTLINER / 2003-2006

Subject: BRAKE Indicator Lamp Inoperative/FMVSS 105

NHTSA Recall ID Number: <u>16V836</u>

**Manufacturer :** Volvo Bus Corporation

Make / Model Years: VOLVO BUS / 2008-2017

**Subject**: Power Feed Relay may Fail and cause Engine Stall

NHTSA Recall ID Number: 16V837

Manufacturer: Navistar, Inc.

Make / Model Years: IC BUS / 2011-2016

**Subject**: Engine Coolant Leak into Cabin

NHTSA Recall ID Number: 16V838

Manufacturer: Navistar, Inc.

Make / Model Years: IC BUS / 2011-2016

**Subject :** Engine Coolant Leak into Cabin

NHTSA Recall ID Number: 16V858

Manufacturer: Toyota Motor Engineering & Manufacturing

Make / Model Years: TOYOTA / 2011-2016

Subject: Power Sliding Door May Open while Driving

NHTSA Recall ID Number: 16V830

Manufacturer: Aluminum Trailer Company

Make / Model Years: ATC / 2016-2017

**Subject:** Fuel Tank may Detach from Subframe

NHTSA Recall ID Number: 16V831

Manufacturer : Mercedes-Benz USA, LLC.

Make / Model Years : MERCEDES BENZ / 2017

Subject: Underbody Panel may Melt from Catalyst Heat

NHTSA Recall ID Number: 16V832

Manufacturer: BMW of North America, LLC

Make / Model Years: BMW / 2011

Subject: Supplemental Restraints may not Deploy as Needed

Manufacturer: Thor Motor Coach

Make / Model Years: THOR MOTOR COACH / 2014-2016

**Subject:** Water Intrusion may cause Short Circuit

NHTSA Recall ID Number: 16V835

Manufacturer: Altec Industries Inc.

Make / Model Years: ALTEC / 1995-1999

Subject: Cylinder End Gland may Fail and cause Boom to Move

NHTSA Recall ID Number: 16V839

Manufacturer: Maserati North America, Inc.

Make / Model Years: MASERATI / 2017

**Subject:** Back-Up Camera Disabled in Very Cold Temperatures

NHTSA Recall ID Number: <u>16V840</u>

Manufacturer: Maserati North America, Inc.

Make / Model Years : MASERATI / 2016-2017

**Subject :** Tire Sidewalls may Crack

NHTSA Recall ID Number: <u>16V841</u>

Manufacturer: Grand Design RV, LLC

Make / Model Years: GRAND DESIGN / 2015-2016

Subject: Aluminum Ladder Hinge may Separate

NHTSA Recall ID Number: 16V843

Manufacturer: Hyundai Motor America
Make / Model Years: HYUNDAI / 2007-2008

Subject: Secondary Hood Latch may Bind and not Latch

**NHTSA Recall ID Number: 16V845** 

Manufacturer: E-One Incorporated Make / Model Years: E-ONE / 2010-2016

Subject: Suspension Air Bags may Deflate

NHTSA Recall ID Number: 16V859

Manufacturer: Ride The Ducks International LLC
Make / Model Years: RIDE THE DUCKS / 1996-2005

Subject: Axle Housing may Fracture due to Fatigue

NHTSA Recall ID Number: 16V861

Manufacturer: Cummins Inc.

Make / Model Years: CUMMINS POWER GENERATION / 2015-2016

**Subject:** Door Hinges may Fail Causing Door to Detach

Manufacturer: General Motors LLC

Make / Model Years: CHEVROLET / 2010-2014

Subject: Cooling Fan Corrosion may cause Electrical Short

NHTSA Recall ID Number: 16V875

Manufacturer: Ford Motor Company

Make / Model Years : FORD / 2013-2016

LINCOLN / 2013-2015

Subject: Front Seat Belts May Not Restrain Occupants

NHTSA Recall ID Number: 16V828

Manufacturer: Forest River, Inc.

Make / Model Years: FOREST RIVER / 2015-2017

PALOMINO / 2013-2016 PRIME TIME / 2015-2017

**Subject:** Aluminum Ladder Hinge may Separate

NHTSA Recall ID Number: 16V848

Manufacturer: Newmar Corporation

Make / Model Years: NEWMAR / 2017

Subject: Water may Leak into Turn Signal Module

NHTSA Recall ID Number: 16V850

Manufacturer: Kalmar Solutions, LLC
Make / Model Years: KALMAR / 2014-2016

Subject: Circuit Board may be Overloaded and cause Fire

NHTSA Recall ID Number: 16V852

Manufacturer: Autocar, LLC

Make / Model Years: AUTOCAR / 2012-2016

Subject: Hybrid Drive Mounting Bolts Improperly Torqued

NHTSA Recall ID Number: 16V853

Manufacturer: Midwest Automotive Designs, LLC

Make / Model Years: MERCEDES BENZ / 2016

Subject: Seats may Unexpectedly Move/FMVSS 207, 210

NHTSA Recall ID Number: <u>16V854</u>

Manufacturer: KTM North America, Inc.

Make / Model Years: KTM / 2013-2016

Subject: Wiring Harness could Fray and Brake Line may Melt

Manufacturer: Autocar, LLC

Make / Model Years: AUTOCAR / 2013-2017

Subject: Ignition Relay may Open causing Engine Stall

NHTSA Recall ID Number: 16V856

Manufacturer: Maserati North America, Inc.

Make / Model Years : MASERATI / 2017

Subject: Rear Differential Pinion Nut Improperly Torqued

NHTSA Recall ID Number: 16V864

Manufacturer: csc Motorcycles, LLC
Make / Model Years: CSC / 2015-2016

**Subject:** Brake Fluid Label Missing/FMVSS 122

NHTSA Recall ID Number: <u>16V867</u>

Manufacturer: Mitsubishi Motors North America, Inc.

Make / Model Years: MITSUBISHI / 2011-2012,2016

Subject: Lift Gate Supports may Fail and Lift Gate may Fall

NHTSA Recall ID Number: 16V877

Manufacturer: Indian Motorcycle Company

Make / Model Years: INDIAN / 2014-2017

Subject: Fuel Rail may Chafe and Leak

NHTSA Recall ID Number: 16V804

Manufacturer: PTIC

Make / Model Years: STRATOS / 2014-2016

Subject: Axles may be Overloaded

NHTSA Recall ID Number: 16V842

Manufacturer: Hyundai Motor America
Make / Model Years: HYUNDAI / 2016-2017

Subject: Trailer Brakes May Stay Illuminated

NHTSA Recall ID Number: 16V851

**Manufacturer :** Gulf Stream Coach, Inc.

Make / Model Years: GULF STREAM / 2016-2017

Subject: Unrestricted Viewing of DVD Monitor While Driving

NHTSA Recall ID Number: 16V857

Manufacturer: Van Hool N.V.

Make / Model Years: VAN HOOL / 2009-2016

Subject: Front Steering Knuckle Carriers may Crack

NHTSA Recall ID Number: 16V860

Manufacturer: Forest River, Inc.

Make / Model Years : STARTRANS / 2016-2017

**Subject:** Instrument Cluster Warning Incorrect/FMVSS 101/105

NHTSA Recall ID Number: <u>16V862</u>

Manufacturer : Kia Motors America Make / Model Years : KIA / 2016-2017

Subject: Trailer Brakes May Stay Illuminated/FMVSS 108

NHTSA Recall ID Number: 16V863

Manufacturer: LGS Industries Inc

Make / Model Years: CARGO EXPRESS / 2017

LOOK / 2017 PACE / 2017

Subject: Ramp Door Cable Brackets may Detach

NHTSA Recall ID Number: <u>16V865</u>

Manufacturer: Livin' Lite Recreational Vehicles

Make / Model Years: LIVIN LITE / 2017

Subject: Rubber LP Gas Line can Melt and Catch Fire

NHTSA Recall ID Number: <u>16V866</u>

Manufacturer: Forest River, Inc.

Make / Model Years : FOREST RIVER / 2017

Subject: Incorrect Information on Federal Placard/FMVSS 110

NHTSA Recall ID Number: 16V869

Manufacturer : Thor Motor Coach

Make / Model Years: THOR / 2017

Subject: Missing Mid-Ship Marker Light

NHTSA Recall ID Number : <u>16V870</u>

Manufacturer: General Motors LLC
Make / Model Years: CHEVROLET / 2017

Subject: Insufficient Welds On Rear Side Air Bag Inflator

NHTSA Recall ID Number: 16V872

 $\textbf{Manufacturer}: \texttt{PACCAR} \ \texttt{Incorporated}$ 

Make / Model Years: PETERBILT / 2017

Subject: Brake Lights may not Illuminate/FMVSS 108

NHTSA Recall ID Number: <u>16V873</u>

Manufacturer: Entegra Coach
Make / Model Years: ENTEGRA / 2017

Subject: Collision Mitigation System Improperly Installed

NHTSA Recall ID Number: 16V874

Manufacturer: Ford Motor Company

Make / Model Years : FORD / 2017

**Subject:** Rear Seat Back Pivot Pins may Fail

NHTSA Recall ID Number: 16V878

Manufacturer: Suzuki Motor of America, Inc.

Make / Model Years : SUZUKI / 2012-2016

Subject: Alternator may not Charge Battery

NHTSA Recall ID Number: <u>16V879</u>

Manufacturer: Heartland Recreational Vehicles, LLC

Make / Model Years: HEARTLAND / 2016-2017

Subject: Spare Steel Wheel may Wear through Brake Line

NHTSA Recall ID Number: <u>16V906</u>

Manufacturer: Toyota Motor Engineering & Manufacturing

Make / Model Years: TOYOTA / 2016-2017

Subject: Air Bag Fasteners May Loosen Affecting Deployment

NHTSA Recall ID Number: 16V907

Manufacturer: Chrysler (FCA US LLC)

Make / Model Years : DODGE / 2016

JEEP / 2016

Subject: Crankshaft Sensor May Fail Causing Engine Stall

NHTSA Recall ID Number: 16V910

Manufacturer: Chrysler (FCA US LLC)

Make / Model Years: RAM / 2017

**Subject :** Seat Mounted Air Bag Non-Deployment

NHTSA Recall ID Number: <u>16V880</u>

Manufacturer: Daimler Trucks North America LLC

Make / Model Years: STERLING / 2008-2009

Subject: Alternator may Fail Resulting in Engine Stall/Fire

NHTSA Recall ID Number: 16V882

Manufacturer: Starcraft RV

Make / Model Years: STARCRAFT / 2017

**Subject :** Incorrect Tire and Rim Size on Label/FMVSS 110

NHTSA Recall ID Number: 16V884

Manufacturer: Polaris Industries, Inc.
Make / Model Years: GEM / 2016-2017

Subject: Vehicle may Go in Opposite Direction than Intended

NHTSA Recall ID Number: <u>16V885</u>

Manufacturer: Porsche Cars North America, Inc.

Make / Model Years : PORSCHE / 2015

**Subject :** Front Lower Control Arms may Crack

NHTSA Recall ID Number: 16V887

Manufacturer: Smeal Fire Apparatus Co., Inc.

Make / Model Years: SMEAL / 1997-2016

Subject: Movable Ladder Guardrail may Bend

NHTSA Recall ID Number: 16V888

Manufacturer: Honda (American Honda Motor Co.)

Make / Model Years: HONDA / 2017

**Subject:** Water may Leak into Rear Wiring Harness

NHTSA Recall ID Number : <u>16V889</u>

Manufacturer: Jaguar Land Rover North America, LLC

Make / Model Years: LAND ROVER / 2016-2017

RANGE ROVER / 2016-2017

**Subject :** Control Arm Fastener may Fail

NHTSA Recall ID Number: <u>16V890</u>

Manufacturer: Forest River, Inc.

Make / Model Years: GLAVAL BUS / 2016

**Subject:** Brake Transmission Shift Interlock

NHTSA Recall ID Number : <u>16V891</u>

Manufacturer: Ducati North America
Make / Model Years: DUCATI / 2015-2016

Subject: Side Stand Pivot Bolt Nut may Detach

NHTSA Recall ID Number: 16V892

Manufacturer: Yamaha Motor Corporation, USA

Make / Model Years: YAMAHA / 2015

**Subject:** Speed Sensor Wire may Break

Manufacturer: Thor Motor Coach
Make / Model Years: THOR / 2016-2017

Subject: Door Hinge Pin and Plate Weld Insufficient

NHTSA Recall ID Number: 16V894

Manufacturer: Gulf Stream Coach, Inc.
Make / Model Years: GULF STREAM / 2017

**Subject:** Incorrect GAWR and GVWR on Certification/Part 567

NHTSA Recall ID Number: 16V896

Manufacturer : DRV Suites
Make / Model Years : DRV / 2017

Subject: Rear Door Hinge Welds may be Insufficient

NHTSA Recall ID Number: 16V898

Manufacturer: KZRV, L.P.

Make / Model Years: KZRV / 2016-2017

Subject: Rear Door Hinge Weld may be Insufficient

NHTSA Recall ID Number: <u>16V899</u>

Manufacturer: Mercedes-Benz USA, LLC.

Make / Model Years: MERCEDES BENZ / 2013-2016

Subject: Loss of Electric Power Steering Assist

NHTSA Recall ID Number: 16V911

**Manufacturer**: Nissan North America, Inc.

Make / Model Years: NISSAN / 2013-2016

Subject: Air Bag May Not Deploy Due to Software Issue

NHTSA Recall ID Number: <u>16V922</u>

Manufacturer: General Motors LLC

Make / Model Years : BUICK / 2016

Subject: Brake Lines May Leak Fluid

**NHTSA Recall ID Number:** 16V925

**Manufacturer :** Ford Motor Company

Make / Model Years: FORD / 2016-2017

LINCOLN / 2016-2017

Subject: Oil Leak from Turbocharger

NHTSA Recall ID Number: 16V932

Manufacturer: Honda (American Honda Motor Co.)

Make / Model Years: HONDA / 2016

Subject: Seat Adjuster may Stick Unlocked/FMVSS 207

NHTSA Recall ID Number: <u>16V933</u>

Manufacturer: Honda (American Honda Motor Co.)

Make / Model Years: HONDA / 2011-2016

Subject: Second Row Outboard Seats may Stay Unlocked

NHTSA Recall ID Number: 17V067

Manufacturer: BMW of North America, LLC

Make / Model Years : BMW / 2011-2012 Subject : Rear CV Joints may Fail

NHTSA Recall ID Number: 17V072

Manufacturer: REV Recreation Group
FLEETWOOD / 2017

Make / Model Years : HOLIDAY RAMBLER / 2016-2017

Subject: Fuel may Leak from Fuel Filling Tube

NHTSA Recall ID Number: 17V073

Manufacturer : Automobili Lamborghini

Make / Model Years : LAMBORGHINI / 2012-2017

Subject: Fuel may Leak out of a Full Tank and cause a Fire

NHTSA Recall ID Number: <u>17V074</u> Manufacturer: Cruiser RV

Make / Model Years: CRUISER RV / 2016-2017

Subject: Furnace Export Port may be on Wrong End

NHTSA Recall ID Number: 17V075

Manufacturer: Volkswagen Group of America, Inc.

Make / Model Years : VOLKSWAGEN / 2017

Subject: Brake Fluid Leak may Reduce Braking Power

NHTSA Recall ID Number: 17V076

Manufacturer : Mercedes-Benz USA, LLC.

Make / Model Years : MERCEDES BENZ / 2017

Subject : Passenger Detection System may Disable Air Bag

NHTSA Recall ID Number: 17V077

Manufacturer: Mercedes-Benz USA, LLC.

Make / Model Years : MERCEDES BENZ / 2017 MERCEDES-BENZ / 2017

Subject: Center Console may Open in a Crash/FMVSS 201

NHTSA Recall ID Number: 17V078

Manufacturer : Mercedes-Benz USA, LLC.

Make / Model Years : MERCEDES BENZ / 2017

Subject: Transmission may not Repond to Shift Lever Input

NHTSA Recall ID Number: <u>17V079</u>

Manufacturer : Mercedes-Benz USA, LLC.

Make / Model Years : MERCEDES BENZ / 2016

MERCEDES-BENZ / 2016

Subject: Windshield may Detach in a Crash/FMVSS 208, 212

NHTSA Recall ID Number: <u>17V080</u>

Manufacturer : Mercedes-Benz USA, LLC.

Make / Model Years : MERCEDES BENZ / 2017

Subject: Certain Front Air Bags may not Deploy in a Crash

NHTSA Recall ID Number: <u>17V081</u>

Manufacturer : Mercedes-Benz USA, LLC.

Make / Model Years : MERCEDES BENZ / 2016 MERCEDES-BENZ / 2016

Subject: Upper Control Arm Connecting Bolt may be Loose

NHTSA Recall ID Number: 17V082

Manufacturer: Mazda North American Operations

Make / Model Years: MAZDA / 2010-2011

Subject : Seat Lifter Links may Crack or Separate

NHTSA Recall ID Number: <u>17V084</u>

Manufacturer: Jaguar Land Rover North America, LLC

Make / Model Years: JAGUAR / 2017

Subject: Cracked Sill Panel may cause Ruptured Fuel Line

NHTSA Recall ID Number: 17V085

Manufacturer : Suzuki Motor of America, Inc.

Make / Model Years : SUZUKI / 2009-2013

Subject: Gear Shift Rear Shaft may Break

NHTSA Recall ID Number: <u>17V087</u>

Manufacturer: BMW of North America, LLC

Make / Model Years: BMW / 2014

Subject: Incorrect Coating on Battery Positive Cables

NHTSA Recall ID Number: 17V088

Manufacturer: BMW of North America, LLC

Make / Model Years: BMW / 2014-2017

Subject: Fuel Vent Line may Chafe and Leak Fuel Vapor

NHTSA Recall ID Number: <u>17V089</u>

Manufacturer : Airstream, Inc.

Make / Model Years : AIRSTREAM / 2017

Subject: Spare Tire Information Missing/FMVSS 110

NHTSA Recall ID Number: <u>17V091</u>

Manufacturer: Heartland Recreational Vehicles, LLC

Make / Model Years: HEARTLAND / 2017

Subject: Missing GVWR Information/Part 567

NHTSA Recall ID Number: <u>17V092</u>

Manufacturer : Daimler Vans USA, LLC
Make / Model Years : MERCEDES BENZ / 2015

Subject: Fuel Tank Protection Missing/FMVSS 301

NHTSA Recall ID Number: 17V097

Manufacturer: Chrysler (FCA US LLC)

Make / Model Years : CHRYSLER / 2014-2017

DODGE / 2014-2017

Subject: Front Driveshaft Bolts may Loosen and Disconnect

NHTSA Recall ID Number: <u>17V041</u>

Manufacturer : Pratt Industries Inc.

Make / Model Years : PRATT / 2014

**Subject:** Wheel End may Separate from Axle

NHTSA Recall ID Number: 17V048

Manufacturer: Walker Stainless Equipment Company LLC

Make / Model Years: WALKER / 2014-2017

**Subject :** Underride Guard may Detach from Trailer

NHTSA Recall ID Number: 17V049

Manufacturer: Autocar Industries, LLC
Make / Model Years: AUTOCAR / 2016-2017

Subject: Interior Lighting Adjustment Switch Missing

NHTSA Recall ID Number: 17V050

Manufacturer: Autocar, LLC

Make / Model Years: AUTOCAR / 2013-2016

Subject: S-Cam may Loosen and cause Brake Engagement

NHTSA Recall ID Number: <u>17V051</u>

Manufacturer: Toyota Motor Engineering & Manufacturing

Make / Model Years: TOYOTA / 2016-2017

Subject: Rear Step Bumper May Break after Damage to Bracket

NHTSA Recall ID Number: 17V052

Manufacturer: Ford Motor Company

Make / Model Years : FORD / 2016

Subject: Improper Weld Joints on Floor Pan

NHTSA Recall ID Number: <u>17V053</u>

Manufacturer: Ford Motor Company

Make / Model Years : FORD / 2017

**Subject:** Instrument Cluster May Fail to Illuminate/FMVSS102

NHTSA Recall ID Number: 17V054

Manufacturer: Porsche Cars North America, Inc.

Make / Model Years : PORSCHE / 2017

**Subject :** Fuel Leak due to Sheared Fastening Screws

**NHTSA Recall ID Number: 17V055** 

Manufacturer: Advance Engineered Products Ltd.

Make / Model Years: ADVANCE ENGINEERED / 2014-2015

**Subject:** Improperly Machined Trailer Spring Brake Valve

NHTSA Recall ID Number: 17V056

Manufacturer: Jayco, Inc.
Make / Model Years: JAYCO / 2017

Subject: Propane Manifold may Crack due to Impact from Axle

NHTSA Recall ID Number: 17V057

Manufacturer: General Motors LLC

Make / Model Years: CHEVROLET / 2016-2017

Subject: Incorrectly Welded Seat Back Frame/FMVSS 202a

NHTSA Recall ID Number: 17V059

Manufacturer: Forest River, Inc.

Make / Model Years : FOREST RIVER / 2017-2018

Subject: Power Steering Hose Arcing and Steering Fluid Leak

NHTSA Recall ID Number : <u>17V060</u>

Manufacturer: Forest River, Inc.

Make / Model Years: FOREST RIVER / 2017

**Subject:** Incorrect Vehicle Information on Label/Part 567

NHTSA Recall ID Number: <u>17V061</u>

Manufacturer: General Motors LLC

Make / Model Years: PONTIAC / 2006-2010

SATURN / 2007-2010

Subject: Front Passenger Air bag may not Deploy

NHTSA Recall ID Number: 17V062

Manufacturer: BMW of North America, LLC

Make / Model Years: BMW / 2016-2017

**Subject:** Passenger Air Bag May Not Deploy Properly

NHTSA Recall ID Number: <u>17V063</u>

Manufacturer: Hyundai Motor America

Make / Model Years: HYUNDAI / 2017

**Subject :** Loss of Power Brake Assist

**NHTSA Recall ID Number: 17V064** 

Manufacturer: Van Hool N.V.

Make / Model Years: VAN HOOL / 2010-2017

Subject: Steering Wheel may be Difficult to Turn when Cold

NHTSA Recall ID Number: <u>17V065</u>

Manufacturer: Highland Ridge RV

Make / Model Years : HIGHLAND RIDGE / 2016-2017

Subject: Axle may Shift and become Misaligned

NHTSA Recall ID Number: <u>17V066</u>

Manufacturer: Jayco, Inc.
Make / Model Years: JAYCO / 2017

**Subject:** Brakes may not Apply if Trailer Disconnects

NHTSA Recall ID Number: 17V068

Manufacturer: Nissan North America, Inc.

Make / Model Years: INFINITI / 2002

NISSAN / 2002

Subject: Passenger Frontal Air Bag Inflator May Rupture

NHTSA Recall ID Number : <u>17V070</u>

**Manufacturer**: Volkswagen Group of America, Inc.

Make / Model Years: VOLKSWAGEN / 2017

**Subject :** Engine may Seize

NHTSA Recall ID Number: 17V071

Manufacturer: Midwest Fire Equipment & Repair Company

Make / Model Years: MIDWEST / 2017

Subject: Brake Lights May Not Illuminate/FMVSS 108

NHTSA Recall ID Number: <u>17V003</u>

Manufacturer: REV Recreation Group

Make / Model Years: FLEETWOOD / 2017
HOLIDAY RAMBLER / 20

**HOLIDAY RAMBLER / 2017** 

Subject: Loose Rear Sway Bar may Detach

NHTSA Recall ID Number: 17V007

Manufacturer: Kia Motors America

Make / Model Years: KIA / 2016

Subject: Driver Air Bag may not Fully Inflate

NHTSA Recall ID Number: <u>17V008</u>

Manufacturer: Heartland Recreational Vehicles, LLC

Make / Model Years: HEARTLAND / 2017

Subject: Incorrect Certification Label/Part 567

NHTSA Recall ID Number: <u>17V009</u>

Manufacturer : Altec Industries Inc.

Make / Model Years : ALTEC / 2005-2016

Subject: Winch Brake may allow Unexpected Line Movement

NHTSA Recall ID Number: 17V033

Manufacturer : General Motors LLC

Make / Model Years : CHEVROLET / 2016-2017

Subject: Incorrect Side View Mirror Installed/FMVSS 111

NHTSA Recall ID Number: 17V034

Manufacturer : REV Recreation Group

Make / Model Years : RENEGADE RV / 2011-2017

Subject: Seat Belt Anchors may Detach/FMVSS 207, 210

NHTSA Recall ID Number: 17V036

Manufacturer: 4-STAR TRAILERS, INC
Make / Model Years: 4-STAR / 2012-2016

Subject: Brake Fluid Leak from Ruptured Brake Line

NHTSA Recall ID Number: <u>17V037</u>

Manufacturer: Highland Ridge RV

Make / Model Years: HIGHLAND RIDGE / 2017

Subject: Gas May Enter the Cabin from Open Gas Valve

NHTSA Recall ID Number: 17V038

Manufacturer : Thor Motor Coach
Make / Model Years : THOR / 2017

Subject: Sofa Seatbelts too Short to Restrain Passengers

Manufacturer : Forest River, Inc.

Make / Model Years : PRIME TIME / 2017

Subject: Incorrect Tire Information on Placard/FMVSS 110

NHTSA Recall ID Number: <u>17V040</u>

Manufacturer : Nissan North America, Inc.

Make / Model Years : NISSAN / 2015-2017

Subject: Rear Door may Open when Window is Lowered

NHTSA Recall ID Number: <u>17V043</u>

Manufacturer : Daimler Trucks North America LLC

Make / Model Years: FREIGHTLINER / 2016-2017

Subject: Unresponsive Instrument Clusters and Turn Signals

NHTSA Recall ID Number: <u>17V044</u>

Manufacturer : Airstream, Inc.

Make / Model Years : AIRSTREAM / 2017

Subject: Incorrect Tire Information on Label/FMVSS 110, 567

NHTSA Recall ID Number: 17V045

Manufacturer : Maserati North America, Inc.
Make / Model Years : MASERATI / 2014-2015

Subject : Fuel Lines may Weep or Leak

NHTSA Recall ID Number: <u>17V046</u>

Manufacturer : Maserati North America, Inc.

Make / Model Years : MASERATI / 2014-2017

Subject: Seat Wiring Harness may Short Circuit

NHTSA Recall ID Number: 17V047

Manufacturer: BMW of North America, LLC

Make / Model Years: BMW / 2000-2003

Subject: Driver's Frontal Air Bag Inflator may Rupture

NHTSA Recall ID Number: 17T002

Synopsis: Continental Tire the Americas, LLC (Continental) is recalling certain General Tire Grabber

light truck tires, size 33x12.50R18 LT 118Q, Load Range E, manufactured May 3, 2015, to May 16, 2015 (DOT week codes 1815 and 1915). These replacement tires may have a lack of adhesion within the belt package, causing tread wear, tread bulging, and possible tread separation. Tread separation may increase the risk of a crash. Continental will notify owners, and dealers will replace the affected tires, free of charge. The recall is expected to begin February 10, 2017. Owners may contact Continental customer service at 1-888-799-

2168.

Manufacturer: Daimler Vans USA, LLC
Make / Model Years: MERCEDES-BENZ / 2017

**Subject :** Front Passenger Air Bag may not Vent Properly

NHTSA Recall ID Number: <u>16V937</u>

Manufacturer: Toyota Motor Engineering & Manufacturing

Make / Model Years : LEXUS / 2017 TOYOTA / 2016

Subject: Front Passenger Air Bag may not Fully Inflate

**NHTSA Recall ID Number: 16V940** 

Manufacturer: Jaguar Land Rover North America, LLC

Make / Model Years: JAGUAR / 2017

**Subject :** Seat Belt Pretensioners may not Function Properly

NHTSA Recall ID Number: <u>16V941</u>

Manufacturer: Jaguar Land Rover North America, LLC

Make / Model Years : LAND ROVER / 2016

RANGE ROVER / 2017

Subject: Possible Front Passenger Air Bag Non-Deployment

NHTSA Recall ID Number: <u>16V942</u>

Manufacturer: Jaguar Land Rover North America, LLC

Make / Model Years: LAND ROVER / 2016-2017

Subject: Seat Belt Pretensioners may not Function Properly

NHTSA Recall ID Number: 16V943

Manufacturer: Jaguar Land Rover North America, LLC

Make / Model Years: JAGUAR / 2016-2017

Subject: Possible Front Passenger Air Bag Non-Deployment

NHTSA Recall ID Number : <u>16V944</u>

Manufacturer: Timberland INC DBA Glacier

Make / Model Years: GLACIER / 2016

**Subject:** Wheel may Separate from Chassis

NHTSA Recall ID Number: 16V946

Manufacturer: Porsche Cars North America, Inc.

Make / Model Years : PORSCHE / 2017

Subject: Seat Mounted Air Bags may not Deploy

NHTSA Recall ID Number: <u>16V947</u>

Manufacturer : Chrysler (FCA US LLC)

Make / Model Years : CHRYSLER / 2009

DODGE / 2009-2010

Subject: Driver Side Frontal Air Bag May Rupture

NHTSA Recall ID Number: <u>16V948</u>

Manufacturer: BMW of North America, LLC

Make / Model Years: BMW / 2016-2017

**Subject**: Motorcycle Rear Suspension Bolt may Loosen

NHTSA Recall ID Number : <u>16V949</u>

Manufacturer: DRV Suites

Make / Model Years: DRV / 2016-2017

**Subject**: Loose Caliper Bolts may Cause Loss of Braking

NHTSA Recall ID Number: 16V950

Manufacturer: ARBOC Specialty Vehicles, LLC

Make / Model Years : ARBOC / 2015-2016

Subject: Park Brake may Engage when Door Opens

NHTSA Recall ID Number: <u>16V951</u>

Manufacturer: Kalmar Solutions, LLC
Make / Model Years: KALMAR / 2014-2016

**Subject:** Corrosion of Power Distribution Center

NHTSA Recall ID Number: 16V952

Manufacturer: Southwest Products

Make / Model Years: SOUTHWEST / 2013-2016

Subject: Trailer Tongue may Separate from the Generator

NHTSA Recall ID Number: <u>16V953</u>

Manufacturer: Chrysler (FCA US LLC)

Make / Model Years: RAM / 2017

**Subject :** Side Curtain Air Bags may not Inflate Properly

NHTSA Recall ID Number: 16V954

Manufacturer: Keystone RV Company
Make / Model Years: KEYSTONE / 2016-2017

Subject: Incorrect Information on Federal Placard/Part 567

NHTSA Recall ID Number: 16V955

**Manufacturer:** Volkswagen Group of America, Inc.

Make / Model Years: AUDI / 2017-2018

**VOLKSWAGEN / 2016-2017** 

**Subject**: Air Bags or Seat Belt Pretensioners may not Deploy

NHTSA Recall ID Number: <u>16V956</u>

Manufacturer: Hyundai Motor America

Make / Model Years: HYUNDAI / 2017

Subject: Driver Air Bag may not Fully Inflate

NHTSA Recall ID Number: 16V957

Manufacturer: Forest River, Inc.

Make / Model Years : FOREST RIVER / 2017

PRIME TIME / 2017

Subject: Rear Door Hinge Welds may be Insufficient

NHTSA Recall ID Number: <u>17V001</u>

Manufacturer: Volkswagen Group of America, Inc.

Make / Model Years: AUDI / 2011-2017

Subject: Air Bag Inflator may Rupture due to Corrosion

NHTSA Recall ID Number: 17V002

**Manufacturer:** Volkswagen Group of America, Inc.

Make / Model Years : AUDI / 2012-2017

Subject: Coolant Pump May Overheat and cause Fire

NHTSA Recall ID Number: 17V035

Manufacturer: Triumph Motorcycles America, LTD

Make / Model Years: TRIUMPH / 2016-2017

Subject: Throttle may Stick Open when using Heated Grips

NHTSA Recall ID Number: 16V924

Manufacturer: C & M Trailers Inc.

Make / Model Years: C&M / 2016

Subject: License Plate Lights may be Missing/FMVSS 108

NHTSA Recall ID Number: 16V930

Manufacturer: Kovatch Mobile Equipment Corp.

Make / Model Years: KME / 2011-2017

**Subject:** Ladder Position Sensor Malfunction

NHTSA Recall ID Number: <u>16V931</u>

Manufacturer: Gillig LLC

Make / Model Years: GILLIG / 2015-2016

**Subject :** Gas Detection System Malfunction

NHTSA Recall ID Number: <u>16V934</u>

Manufacturer: HME, Inc.

Make / Model Years: HME / 2015-2016

Subject: Incorrect Weight on Certification label/Part 567

NHTSA Recall ID Number: <u>16V938</u>

Manufacturer: Navistar, Inc.

Make / Model Years: INTERNATIONAL / 2017

**Subject:** Battery Cover Latch may Short Against Battery

NHTSA Recall ID Number: 16V939

Manufacturer: Nissan North America, Inc.

Make / Model Years: INFINITI / 2017

Subject: Possible Passenger Airbag Non-Deployment/FMVSS 208

NHTSA Recall ID Number: <u>17V004</u>

Manufacturer: Karma Automotive LLC

Make / Model Years : FISKER / 2012

Subject: Passenger Frontal Air Bag Inflator May Rupture

NHTSA Recall ID Number: <u>17V005</u>

Manufacturer: McLaren Automotive Incorporated

Make / Model Years: MCLAREN / 2012

Subject: Passenger Frontal Air Bag Inflator May Rupture

**NHTSA Recall ID Number: 17V006** 

Manufacturer: Toyota Motor Engineering & Manufacturing

Make / Model Years : LEXUS / 2006-2009,2012

PONTIAC / 2009

SCION / 2008-2009,2012 TOYOTA / 2007-2009,2012

Subject: Passenger Frontal Air Bag Inflator May Rupture

NHTSA Recall ID Number: 17V011

Manufacturer: Mazda North American Operations

Make / Model Years: MAZDA / 2005-2009

Subject: Passenger Frontal Air Bag Inflator May Rupture

NHTSA Recall ID Number : <u>17V012</u>

Manufacturer: Mazda North American Operations

Make / Model Years : MAZDA / 2007-2009,2012

Subject: Passenger Frontal Air Bag Inflator May Rupture

NHTSA Recall ID Number: 17V013

Manufacturer: Mazda North American Operations

Make / Model Years: MAZDA / 2007-2009

Subject: Passenger Frontal Air Bag Inflator May Rupture

NHTSA Recall ID Number: 17V014

Manufacturer: Subaru of America, Inc.
Make / Model Years: SUBARU / 2005-2012

Subject: Passenger Frontal Air Bag Inflator May Rupture

NHTSA Recall ID Number: 17V015

Manufacturer: Jaguar Land Rover North America, LLC

Make / Model Years: LAND ROVER / 2007-2009,2012

Subject: Passenger Frontal Air Bag Inflator May Rupture

NHTSA Recall ID Number: <u>17V016</u>

Manufacturer: Subaru of America, Inc.

Make / Model Years : SAAB / 2006

SUBARU / 2005-2008

Subject: Passenger Frontal Air Bag Inflator May Rupture

NHTSA Recall ID Number: <u>17V017</u>

Manufacturer: Mercedes-Benz USA, LLC.

Make / Model Years: MERCEDES BENZ / 2008-2009,2012

Subject: Passenger Frontal Air Bag Inflator May Rupture

**NHTSA Recall ID Number: 17V018** 

Manufacturer: Ferrari North America, Inc.

Make / Model Years : FERRARI / 2012

Subject: Passenger Frontal Air Bag Inflator May Rupture

NHTSA Recall ID Number: <u>17V020</u>

Manufacturer: BMW of North America, LLC

Make / Model Years : BMW / 2007-2009,2012

Subject: Passenger Frontal Air Bag Inflator May Rupture

NHTSA Recall ID Number: <u>17V022</u>

Manufacturer: Mitsubishi Motors North America, Inc.

Make / Model Years: MITSUBISHI / 2012,2014

Subject: Passenger Frontal Air Bag Inflator May Rupture

NHTSA Recall ID Number: <u>17V023</u>

Manufacturer: Tesla Motors, Inc.

Make / Model Years : TESLA / 2012

Subject: Passenger Frontal Air Bag Inflator May Rupture

NHTSA Recall ID Number : <u>17V024</u>

Manufacturer: Ford Motor Company

Make / Model Years : FORD / 2005-2009,2012

LINCOLN / 2006-2009,2012 MERCURY / 2006-2009

Subject: Passenger Frontal Air Bag Inflator May Rupture

NHTSA Recall ID Number: <u>17V025</u>

Manufacturer: Daimler Vans USA, LLC

Make / Model Years: DODGE / 2009

FREIGHTLINER / 2009,2012 MERCEDES BENZ / 2012

Subject: Passenger Frontal Air Bag Inflator May Rupture

NHTSA Recall ID Number: <u>17V026</u>

Manufacturer: Subaru of America, Inc.
Make / Model Years: SUBARU / 2005-2009

Subject: Passenger Frontal Air Bag Inflator May Rupture

NHTSA Recall ID Number: <u>17V027</u>

Manufacturer: Jaguar Land Rover North America, LLC

Make / Model Years: JAGUAR / 2009,2012

Subject: Passenger Frontal Air Bag Inflator May Rupture

NHTSA Recall ID Number: 17V028

Manufacturer: Nissan North America, Inc.

Make / Model Years: INFINITI / 2005-2010

NISSAN / 2007-2009,2012

Subject: Passenger Frontal Air Bag Inflator May Rupture

NHTSA Recall ID Number: <u>17V029</u>

Manufacturer: Honda (American Honda Motor Co.)

Make / Model Years: ACURA / 2005-2012

HONDA / 2005-2012

Subject: Passenger Frontal Air Bag Inflator May Rupture

NHTSA Recall ID Number: 17V030

Manufacturer: Honda (American Honda Motor Co.)

Make / Model Years : ACURA / 2009-2012

HONDA / 2006-2012

Subject: Passenger Frontal Air Bag Inflator May Rupture

NHTSA Recall ID Number: <u>17V031</u>

Manufacturer: Honda (American Honda Motor Co.)

Make / Model Years: HONDA / 2006-2009,2012

Subject: Air Bag Inflator May Rupture

NHTSA Recall ID Number: 17V032

Manufacturer: Volkswagen Group of America, Inc.

Make / Model Years: AUDI / 2005-2009

Subject: Passenger Frontal Air Bag Inflator May Rupture

NHTSA Recall ID Number: <u>16V912</u>

**Manufacturer**: C & M Trailers Inc.

Make / Model Years : C&M / 2016

Subject: Missing Reflex Reflectors/FMVSS 108

NHTSA Recall ID Number: 16V914

Manufacturer: BMW of North America, LLC

Make / Model Years: BMW / 2016-2017

MINI / 2017

ROLLS-ROYCE / 2017

Subject: Seat Mounted Air Bags may not Deploy

NHTSA Recall ID Number: 16V918

Manufacturer : Volvo Car USA LLC
Make / Model Years : VOLVO / 2017

Subject: Seat Mounted Air Bag may not Deploy/FMVSS 208/214

NHTSA Recall ID Number: 16V919

Manufacturer: BMW of North America, LLC

Make / Model Years: BMW / 2016

Subject: Loose Ground Cable may cause Shift to Neutral

NHTSA Recall ID Number: 16V920

Manufacturer: Toyota Motor Engineering & Manufacturing

Make / Model Years : TOYOTA / 2017

Subject: Key may be Removed when not in Park/FMVSS 114

NHTSA Recall ID Number: 16V923

Manufacturer: Pierce Manufacturing
Make / Model Years: PIERCE / 2015-2016

Subject: Starter Motor may be Damaged by Cab Bracket

NHTSA Recall ID Number: 16V926

**Manufacturer:** Kovatch Mobile Equipment Corp.

Make / Model Years: KME / 2009-2016

**Subject:** Brakes may Engage Unexpectedly

NHTSA Recall ID Number: 16V927

Manufacturer: Volvo Trucks North America

Make / Model Years: VOLVO / 2017

Subject: Premature Axle Hub Failure

NHTSA Recall ID Number: 16V928

Manufacturer: Volvo Trucks North America

Make / Model Years: VOLVO / 2013-2017

Subject: Brake System Contamination Due to Oil and Water

NHTSA Recall ID Number: <u>16V929</u>

Manufacturer: Mack Trucks, Inc.

Make / Model Years: MACK / 2012-2017

Subject: Premature Axle Hub Failure

NHTSA Recall ID Number: <u>16V936</u>

Manufacturer: Maserati North America, Inc.

Make / Model Years: MASERATI / 2017

**Subject:** Transmission May Shift into Neutral

NHTSA Recall ID Number: <u>16V945</u>

Manufacturer: Ford Motor Company

Make / Model Years : FORD / 2017

**Subject :** Reinforcement Bracket Missing from Fuel Tank

NHTSA Recall ID Number : <u>16V886</u>

Manufacturer : Corp. Micro Bird Inc.

Make / Model Years : MICRO BIRD / 2015-2016

**Subject**: Bus can be Driven with Wheelchair Lift Deployed

NHTSA Recall ID Number: <u>16V897</u>

Manufacturer: Triple E Recreational Vehicles

Make / Model Years: TRIPLE E / 2017

Subject: Overloaded Wire may result in a Fire

NHTSA Recall ID Number : <u>16V900</u>

Manufacturer : Mercedes-Benz USA, LLC.

Make / Model Years : MERCEDES BENZ / 2015-2016

**Subject:** Improperly Assembled Axle Carrier Bolts

NHTSA Recall ID Number: 16V901

Manufacturer: Mercedes-Benz USA, LLC.

Make / Model Years: MERCEDES BENZ / 2014

Subject: Brake Booster Vacuum Line Connector May Break

NHTSA Recall ID Number: 16V903

Manufacturer: Mercedes-Benz USA, LLC.

Make / Model Years: MERCEDES BENZ / 2016-2017

MERCEDES-BENZ / 2016-2017

Subject: Classification System may Deactivate Air Bag

NHTSA Recall ID Number: 16V904

Manufacturer: Halcore Group, Inc.

Make / Model Years : AEV / 2016

Subject: Cot May Not Be Securely Fastened

NHTSA Recall ID Number : <u>16V905</u>

Manufacturer: Jayco, Inc.
Make / Model Years: JAYCO / 2016

**Subject:** Entrance/Exit Steps may Unexpectedly Retract

**NHTSA Recall ID Number: 16V908** 

Manufacturer: Keystone RV Company

Make / Model Years: DUTCHMEN / 2016-2017

KEYSTONE / 2016-2017

**Subject:** Rear Door Hinge Weld may be Insufficient

NHTSA Recall ID Number: <u>16V909</u>

Manufacturer: C & M Trailers Inc.
Make / Model Years: C&M / 2015-2016

Subject: Missing Information on Label/FMVSS 110, 567

NHTSA Recall ID Number: 16V913

Manufacturer: Volkswagen Group of America, Inc.

Make / Model Years : AUDI / 2009

**VOLKSWAGEN / 2009-2010** 

**Subject:** ABS and Stability Control Becomes Inoperative

NHTSA Recall ID Number: 16V915

Manufacturer: Bluecar SAS

Make / Model Years: BLUECAR / 2016

**Subject :** Water may Leak into Battery Connector

**NHTSA Recall ID Number:** 16V916

Manufacturer : Corp. Micro Bird Inc.

Make / Model Years : MICRO BIRD / 2015-2017

Subject: Passenger Seats may Move in a Crash