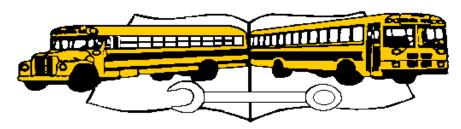
The Mechanic's Messenger



Spring Workshop Overview

The 2019 Ohio School Bus Mechanics Association Spring Workshop was held April 22nd at the Ohio Department of Transportation. The morning started off with coffee and pastries and then into the first group of presenters. Rich Mahler and Jim Miller with **LYDEN OIL** discussed <u>EGR CLEANING</u> using their product Diesel Force. They showed us how the product will save money by eliminating costly replacement parts.

After a short break, we continued into the second set of presenters. Steve Stewart and Ken Slouber with **STEMCO** talked about <u>AIR and FOUNDATION BRAKES</u>. It was a great day to be outside! Steve had his work truck set up in the parking lot and discussed foundation brake issues. Ken had an air brake class set up inside.

Next was a great lunch and then back outside to talk about <u>WHEEL ENDS</u> which lasted until the end of the workshop. It was a perfect day to be outside and learn a few things, wrapping up another great Spring Workshop!

Kody Hittle, OSBMA Secretary, Zanesville City Schools

Volume 26, Issue 4 June, 2019

Ohio School Bus

Mechanics

Association

Membership

- Active Membership is open to qualified mechanic who has responsibility in maintaining the operation of a safe and efficient pupil transportation system. (\$30)
- Associate Membership is open to other Ohio school officials who are interested in promoting safe pupil transportation in Ohio, retired OSBMA members, and vendors. (\$20)
- Membership is good for one year: July 1 - June 30.
- General aim is to advance pupil transportation as a part of a school district's public education program.
- Please join us in promoting safe and efficient pupil transportation in Ohio.

Inside this issue:

Tips & Tricks

2

ا ا : Hands-On Training!

Make plans to attend the Annual Ohio School Bus Mechanics Association Workshop in Columbus, Ohio on October 22 & 23, 2019!

Classroom Training!

Registration information will be available in July.



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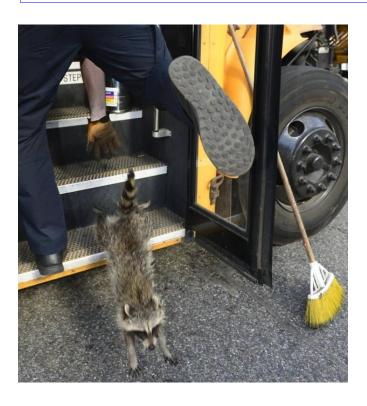
TIPS & TRICKS

Spring is in the air, along with many furry creatures looking to get into mischief. Here's a **TIP**, if your driver calls complaining of a hissing air leak behind her seat and she doesn't even have an air ride seat, it could be a RACCOON.

We have CATS that fly out of our buses on occasion. BIRDS are probably the worst this time of year. They find all sorts of places to build homes. If we could only get the CATS to take care of the BIRDS.....that would be a **TRICK!**

Do you have any Tips or Tricks? Email me cklinge@phpatriots.org and we can share this helpful information with our fellow Mechanics.

Chad Klinge, OSBMA Newsletter Editor, Patrick Henry Local Schools









Spotlight!

MIKE ROTE, OSBMA EAST DIRECTOR

School District: Chippewa Local Schools

Position: Lead Mechanic

How long have you been with the OSBMA and what Titles have you held?

I have been an active member for 7 years and have served as the Director of the East

Region for 2 years.

What do you enjoy most about being part of the OSBMA Executive Committee? Seeing all the behind the scene work that goes into OSBMA and the workshops. I'm also not real outgoing I think it forces me to be a little more outgoing.

What do you enjoy doing in your spare time / hobbies?

I enjoy camping. My sister is a hot air balloon pilot, and I enjoy helping her with that. I'm a Lieutenant for the Chippewa Township Fire Department. I also volunteer at Mid-Ohio Sports Car Course on the Safety Team.



Mike Rote Chippewa Local Schools

How many times have you fallen asleep on a creeper under a bus?

I don't think I have. I did manage to get my arm stuck once - between the drive shaft and I think it was an exhaust pipe, trying to replace a bolt in an awkward place. The other mechanic had to help free me!

You are a bus driver. You go to your first stop and pick up 15 kids. At your second stop you pick up 8 kids, and at your last stop 18 kids get on. You arrive at school and all the kids get off. After school 20 kids get on, at your first stop 5 kids get off, at your second 3 kids get off and your last stop the rest get off. Does the bus driver have shoes on?

I have inspections in 5 days. You lost me at 'You are bus driver'...

If you could trade jobs with anyone in the world who would it be? and why?

A NASCAR driver because I wanna go fast!

What is your favorite movie of all time? BACKDRAFT

What are your future plans / goals in life?

When I retire I would like to get a new truck and camper and travel the country for a solid year with my wife.

MECHANI		NIC	BINGO	
"Can I pull up for some DEF?"	A spare bus breaks down.	"Try shutting it down and starting it again."	"There's a light on the dash and I don't know what it is."	"My windshield washers are not working."
There's a light out and EVERYONE is telling them.	"I'll bring you a bus, where can you limp it to?"	Someone misplaces their keys / Zonar / pre-trip book	No mechanics in and there's a break- down.	"Upside-down trian- gle light"
One week without an on-road break- down	Old bus won't start.	"## to shop" [Free]	"It just needs a re- gen."	"Pull it up to bay when you get in"
"Can you make it back to the garage?"	No answer from shopbase answers instead.	"It's just regen-ing…"	"What's squeaking?"	Can't understand the mechanic on radio.
"Ignore the MIL light and proceed."	Thomas Bus coolant leak	Bus is broken during pre-trip, switch to a spare	"How are your gaug- es?"	Won't start. "Did you make sure it's in Neutral?"

OSBMA Membership Renewal





The Ohio School Bus Mechanics Association is comprised of over 350 school bus mechanics working directly for school districts or for contractors from all over the state of Ohio. The general aim of the association is the advancement of pupil transportation as a part of a school district's public education program.

ACTIVE MEMBERSHIP is open to **any qualified mechanic** who has responsibility in maintaining the operation of a safe and efficient pupil transportation system. Active membership is \$30 per year.

ASSOCIATE MEMBERSHIP is open to other Ohio school officials who are interested in promoting safe pupil transportation in Ohio, retired OSBMA members, and vendors. Associate membership is \$20 per year, on an individual basis.

Membership is good for one year: JULY 1, 2019 through JUNE 30, 2020

Please join us in promoting safe and efficient pupil transportation in Ohio!

Ohio School Bus Mechanics Association Annual Membership Application Form



School District / Employer		<u> </u>	County			
Name[please	orint1					Work Telephone
Home Address _						Home Telephone
_	City	State	7	ip Code		Cell Telephone
Email Address _	•			•		Current Membership Number

Complete this form and mail to Ohio School Bus Mechanics Association, P.O. Box 30844, Gahanna, Ohio 43230. Enclose payment of \$30 (check or money order made payable to: OHIO SCHOOL BUS MECHANICS ASSOCIATION). This will activate your membership for the 2019/20 school year (July 1, 2019 through June 30, 2020).

The Ohio School Bus Mechanics Association corresponds primarily by email. If you do not have access to a computer, we will mail your information to your home address.

Would you like to be listed in the Mutual Aid Booklet?

Yes

No

Check # if applicable	If paying by credit card: OVISA O Mastercard	O DISCOVER O AMERICAN EXPRESS	3-digit security code:
PO # if applicable	Credit Card # if applicable	Expiration date	Billing Zip Code zip code
п аррпеавте	Name on card:	111,71111	210 0000

Northwest Regional Workshop

Patrick Henry Local Schools hosted a Disc Brake Class on March 20, 2019. Mike Laube with W.W.Williams along with Jason Hutchison from Bendix taught the class. Mark Fletcher with RUSH brought a 2020 IC Bus that was loaded with options like electronic stability control and collision mitigation. Tim Esposito from Enzo's Cleaning Solutions did a demo on VitalOxide, a disinfectant cleaner that is applied with an electrostatic sprayer. Thanks to everyone that came out!

If you would like more information about a product or company email me and we can look into setting up a workshop cklinge@phpatriots.org

America's Best School Bus Technician

The NAPT 16th Annual "School Bus Technician's Training and Skills Competition" will take place at the NAPT 45th Annual Summit, November 2-5, 2019 in Columbus, Ohio. This competition will serve to determine America's Best School Bus Technician and will require technicians to demonstrate exemplary skills in such areas as technical knowledge and diagnostic troubleshooting.

All school bus mechanics in Ohio were invited to take the test to determine the competitor for the 2019 competition. A written test was administered during the 2019 OSBMA Spring Workshop, Wednesday, April 22, 2019 in Columbus, Ohio. The school bus mechanics who took the test will receive a voucher for \$20 off of the registration fee for the 2019 OSBMA Annual Workshop.

Information regarding the national competition will be posted on the NAPT website as soon as details are finalized.

RYAN GROSS, JONATHAN ALDER LOCAL SCHOOLS, will represent Ohio at the 2019 America's Best School Bus Technician's Training and Skills Competition. The Ohio School Bus Mechanics Association will provide transportation to the contest, lodging and breakfast for the technician.

"Once again I am honored with the opportunity to represent the OSBMA at the Americas Best School Bus Technician Competition. I have learned a lot over the years by attending the OSBMA workshops, and also having

Ryan Gross Jonathan Alder Local Schools

opportunities to learn from the other technicians that attend them. I had the opportunity to attend the Americas best Competition in 2016 in Kansas City MO and 2017 in Columbus OH, where I was able to learn many new skills and make many new friendships. I am looking forward to this years competition, you know what they say third time is a charm!! Wish me luck!!"

- Ryan Gross, Jonathan Alder Local Schools



The 2019 Ohio School Bus Standards and Inspection Manual contains the current construction standards, inspection notes, approved options, and violation/out-of-service criteria.

Download your copy from www.statepatrol.ohio.gov under "publications".

Pupil Transportation Rules

This notification is for those who may have an interest in Ohio Administrative Code 3301-83 **Pupil Transportation Rules.** The rules listed below recently have been reviewed by the Ohio Department of Education. View the rules on the <u>Department's website</u>. You may provide comments about the rules by email to <u>rulecomments@education.ohio.gov</u> no later than June 15, 2019.

OAC 3301-83-05, titled "Administration," is being amended to remove obligatory language from Section (C) and add language regarding the Department's role in performing official transportation timings on behalf of school districts.

OAC 3301-83-06, titled "Personnel qualifications," is being amended to clarify requirements and add language to permit deaf drivers employed by the Ohio School for the Deaf and Ohio State School for the Blind to transport individuals in a nine passenger or fewer vehicle.





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> Contact your local Rush Bus Centers representative for more information.

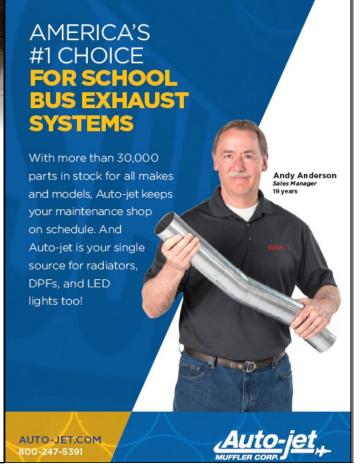
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NEWSLETTER EDITOR

Chad Klinge, Patrick Henry Local (419) 769-0472

EXECUTIVE SECRETARY
Susie Washburn, Executive Secretary (614) 478-9300 fax (614) 478-9304 e-mail osbma@osbma.org

Lieutenant Aaron Reimer, Ohio Highway Patrol (614) 752-4817 Manuel Brooks, Ohio Department of Education (614) 466-2204

> SEND ALL CORRESPONDENCE TO: Ohio School Bus Mechanics Association P. O. Box 30844, Gahanna, Ohio 43230 Phone: (614) 478-9300 Fax: (614) 478-9304 Email: osbma@osbma.org Website: www.osbma.org

REGIONAL DIRECTORS

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