



6:30

Voice of God (Bob Frey):

Welcome to the **2015 National Automotive Technology Competition New York Reception**. The Greater New York Automobile Dealers Association is proud to host the National Automotive Technology Competition at the NY International Auto Show. We applaud the spirit of camaraderie and cooperation that the competition fosters. To everyone that entered, you are All-Stars. Best wishes to all the competitors.

Ladies and Gentlemen, the Vice President of Education and Communications for the Greater New York Dealers Association, Eddie Gazzillo.

(Click to play Music)



(Click to stop Music when he reaches the podium)

Eddie Gazzillo:

Welcome to the 2015 National Automotive Technology Competition

(Applause).

Being here today is a major achievement and an important milestone in the path to a successful career in the automotive industry. Every student taking part in this nationally recognized competition should be very proud.

From 1993 to today, the National Automotive Technology Competition has brought together the nation's best high school automotive technicians to test their skills, measure their knowledge, and challenge their ability to diagnose and repair vehicles. The National Automotive Technology Competition is designed to be robust and relevant to the real world, reflecting the knowledge and skills that our young people need for success in today's technologically advanced automotive industry.

The Competition was originally conceived by the Greater New York Automobile Dealers

Association to help address the shortage of qualified automotive technicians and push the curriculum of vocational education to a more rigorous standard, ensuring automotive students master the skills they need to succeed as lifelong learners, workers, and citizens. Schools across the nation have risen to the challenge. Today's automotive students are better prepared and more qualified to join the workforce than ever before.

This event and the changes to the industry that it has helped foster could not be achieved without the support of an industry-wide collaboration that brings together nearly every major automobile manufacturer, retail automobile dealers, dealer associations, educational institutions, and numerous government agencies. These truly great organizations have literally changed thousands of young lives.

I congratulate every participant for making it to the National Automotive Technology Competition and wish you the best of luck moving forward **(Applause)**.

(Click Slide)



I'd like to mention that we are now on social media.
Follow us on **Instagram** - NatAutoTechComp

We'd love to see your all your Instagram pictures while your here in New York City, at the Auto Show, and during the Competition. So please use, #2015NATC whenever posting your Instagram photos. *Although, as you already know, competitors will not be able use your phones while competing.*

You can also follow us on Twitter - @NatAutoTechComp. Where we will post schedule updates and other information about the events while the competition is going on.

Lastly we're also on Facebook - facebook.com/NatAutoTechComp we have our own photographer roaming around. At the conclusion of the Competition we'll post all our pictures on the Facebook site.

Click Slide



(Introduce Bob Frey as emcee)

Now I will introduce the M/C of the National Automotive Technology Competition, Bob Frey

Since he began announcing drag races at Atco Dragway, New Jersey in 1966 - Bob Frey has evolved into one of the most iconic personalities in drag racing; his face and voice have become as familiar to fans as the starting-line Christmas tree. In addition to calling all 23 of the NHRA Full Throttle Drag Racing Series events, he co-hosted the entire schedule of ESPN Lucas Oil Drag Racing Series shows and as part of those broadcasts hosted the NHRA Sportsman Spotlight segments, and provides the stats for the ESPN NHRA Full Throttle event coverage.

Frey built a legion of fans with his captivating commentary, sense of humor, and comedic style. Throughout his career Bob has been honored several times including most recently the First ever recipient of special Full Throttle Championship Ring presented at MAC Tools U.S. Nationals, 2011.

Bob is the only non-driver ever to receive this award in the history of the sport.

Ladies and Gentlemen, please join me in welcoming the M/C of the National Automotive

Technology Competition, Bob Frey (**Applause**).



(Click to stop Music when he reaches the podium)

Bob Frey:

Welcome to the 2015 National Automotive Technology Competition.
(Opening Monologue)

We have an action packed couple of days ahead of us.

Starting tomorrow, **Tuesday, April 7th**, we start things off with the **Permatex** National Automotive Technology Competition Breakfast. That's Followed by the **NATC Workstation Challenge**. After the competition, there will be a guided bus tour of New York City sponsored by our friends at **New England Institute of Technology**.

Tuesday night... You're on your own, however we will supply each team with a NATC "*Night on the Town*" gift card worth \$100.

Wednesday morning, we'll begin with the **UTI** National Automotive Technology Competition Breakfast followed by part two of the NATC, **The On-Car Challenge**. Last but not least, we finish things off with the **National Automotive Technology Competition Awards Banquet**.

Throughout the Competition, we'll also have performances by the United States Military Academy Band, guest speakers:

NHRA Race Crew Chief & Follow-A-Dream Alcohol Funny Car Owner, **Jay Blake**;

NASCAR Cup Champion & Hall of Fame Inductee, **Rusty Wallace**; and

Vice President of Green Innovation for NASCAR, **Dr. Mike Lynch**

At this time, I would like to introduce to you our first guest speaker. He is now the Vice President and General Manager of Rallye Motors on Long Island, New York

but not too long ago he was an automotive technician just like our competitors. Please give a warm welcome to Nick Toomey, Vice President and General Manager of Rallye Motors **(Applause)**.

(Click to play music)



(Click to stop Music when he reaches the podium)

Nick Toomey:

(Nick Toomey speaks to the audience)

Thank you. My name is Nick Toomey and I am Vice President and General Manager of Rallye Motors on Long Island, New York where my company sells and services BMW, Mercedes, Lexus, and Acura brands.

It's a real honor to be here today to welcome you to New York. Congratulations to all of you for reaching the National Automotive Technology Competition.

I would also like to recognize the schools, associations, dealers, suppliers and the automakers across the Country who all have helped prepare our young competitors.

And let's not forget to say thank you to the parents and friends of all the students here today as well. It really is a family of people, working together, that has got everyone to this point.

But above all, I would like to congratulate all the students for working so hard and being the best you can be. You should be very proud of yourselves today.

Ed Gazzillo asked me to welcome you to today's event for a number of reason: Yes, I'm dealer who employs young men and women like you. I am also a Board Member of the Greater New York Automobile Dealers Association and Chairman of the Association's Education Committee, but most importantly, he asked me because I am a former technician, or mechanic, as we used to be called.

[Nick's story]

Why you chose to be a technician (family members, etc.)

First job

How you move from technician side of the business. Were you nervous?

Who helped you? Importance of mentors? Make sure you mentor as you get more successful.

Love of learning new things/training

Your first management position. How did it feel?

Where you are today. Head of a huge multi-million dollar company that employs xxx, sells xxx cars a year, services xxx cars, oversaw the construction of the new mega-facility.

How starting as a technician gave you insight that others do not have.

Not all of you will want to leave the service side of the business, like I did, some of you will take a different path altogether. But, what I really wanted you to think about is the fact that whatever path you chose, the skills that you have learned in the 'shop' will help you throughout your career and a world of opportunities are open to you if you work hard, train and re-train, and embrace change.

You have all reached an important milestone by being in this competition and you are all a great example of what can be achieved through hard work and determination. Whether you plan to study further, or enter the workforce, you have a bright future ahead of you.

Well done.






Bob Frey:

Thanks Nick.




Let's take a short break

The buffet is now open.

6:50 (Buffet Dinner is served)

Instructor Meeting    #2015NATC

Instructors please go to the
1E Hall for a briefing about the National
Competition

7:20

Bob Frey:

At this time, we ask all team instructors to please go with **John Buskey, Bob Heintz, Dan Finn,** and **Mark Russo** to the 1E Hall for briefing about the Competition and to pick up your team's uniforms.

John, please raise your hand.



(The NATC Cognitive Ability Test)

While your instructors are being briefed on the competition, the rest of us will play a fun little game called The NATC Cognitive Ability Test.

This is for all our competitors, although everyone else could feel free to play along if you wish.

We will have four rounds, three rounds are Automotive related. The fourth round will test your general ability to think on your feet. On your table you'll find some answer sheets and pencils. Does every team have an answer sheet and a pencil?

Listen to the question. After each question, you will have time to discuss your answer. When the time is up, I'll reveal the answer to the question. If you don't know an answer just put an X on the answer sheet.

This is where I need some help.

I need for at least one person at the team's table to be a proctor to make sure there's no

funny business going on.

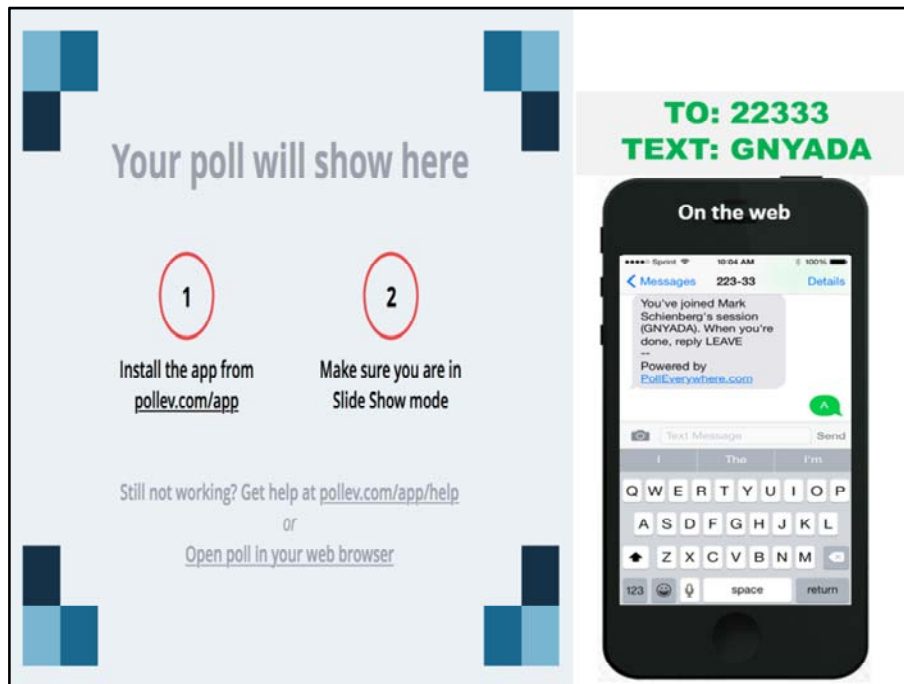
Teams must record their answers on the answer sheets provide. *However*, for everyone else in the room, you can use your phones to respond just like on American Idol.

So please take out your cell phones, but remember to leave them on silent.

You'll participate by sending a text message or visiting the polling web page from any browser.

I am going to bring up Eddie to explain how to log in and how to use the polling device.

Eddie, come on up.



Poll Title: What is Batman's Real

Name? https://www.polleverywhere.com/multiple_choice_polls/cQp8yBtOU19kqzj

Eddie Gazzilo:

This something brand new for us. It might not go so smooth, so please bear with me. Let's do a quick poll now to get the hang of it.

To answer the questions by using the internet:

First Tap on your Internet Browser

In the address bar type **PollEv.com/gnyada**

The polling page will come up, then simply tap your answer

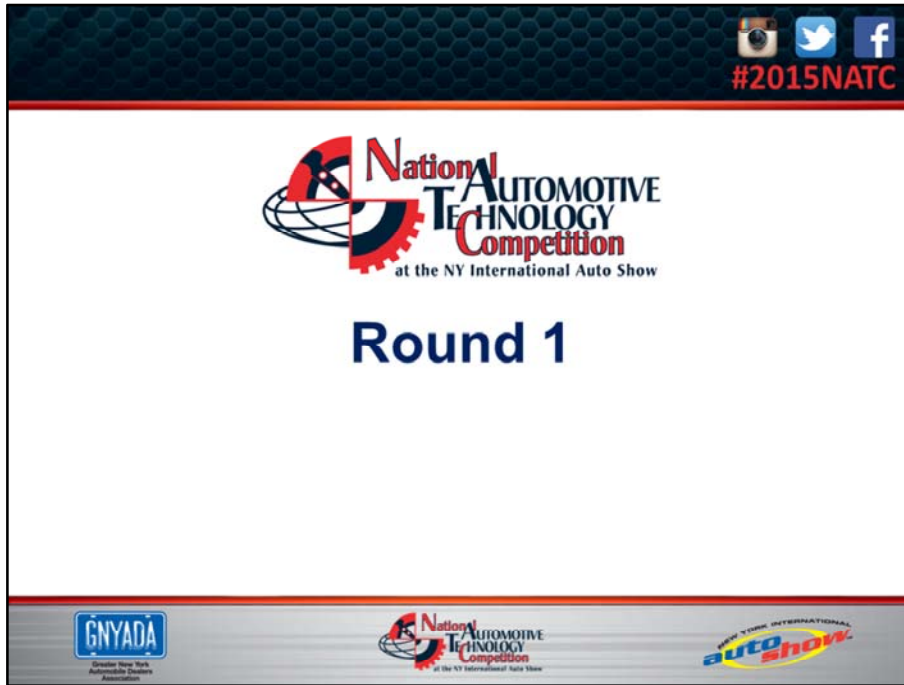
To respond to the question by Text:

Tap your Messaging app

Text GNYADA to 22333 tap SEND

You will receive a message from Mark (my boss) saying that you joined.

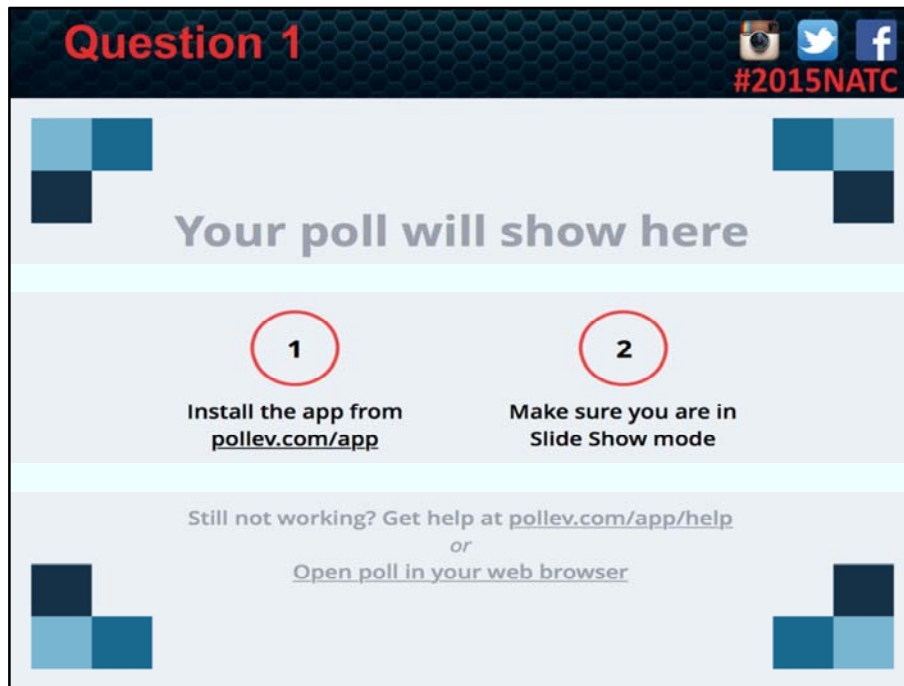
After that, Text your answer and hit send






Bob Frey:

OK, are we ready to play???

Round 1



Poll Title: With the steering column mounted in the vehicle and all linkages connected, a steering wheel has excessive free-play. Technician A says the flexible coupling may be worn. Technician B says the steering gear mounting bolts may be loose. Who is right?
https://www.polleverywhere.com/multiple_choice_polls/ULn3BNKLnZkTI2V

Question 2    #2015NATC

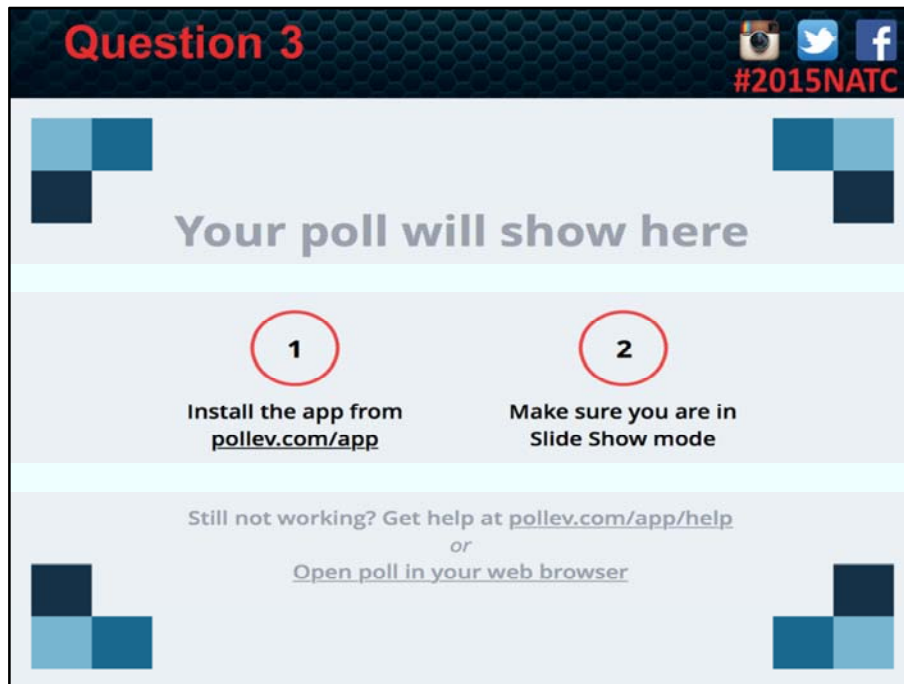
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Poll Title: A vehicle requires excessive steering effort. The power steering belt is tight and the reservoir is filled to the specified level. The cause of this problem could be:
https://www.pollevywhere.com/multiple_choice_polls/eWHdlzEoX8a2XO4



Poll Title: A power steering pump with an integral reservoir is leaking fluid between the reservoir and the pump housing. Technician A says the shaft seal may require replacement. Technician B says the fluid return hose may be restricted. Who is right?
https://www.pollev.com/multiple_choice_polls/snFoFdQorORRPBx

Question 4    #2015NATC

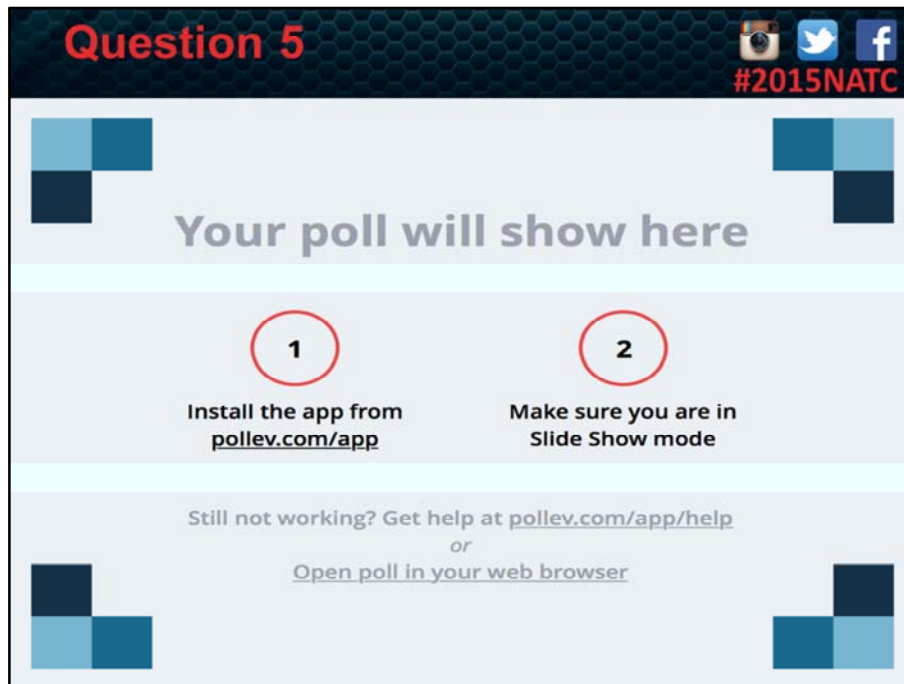
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Poll Title: Technician A says front wheel setback is usually caused by worn suspension components. Technician B says a slight wheel setback causes steering pull. Who is right?
https://www.polleverywhere.com/multiple_choice_polls/ynRaaxPPROKFaG2



Poll Title: Two technicians are checking a ball joint for radial and axial movement. Technician A says if the lower ball joint is the loaded joint, a jack should be placed under the lower control arm to relieve the load from the joint. Technician B says if the upper ball joint is the loaded joint, a spacer should be placed between the upper and lower control arms and the jack placed under the frame. Who is right?
https://www.polleverywhere.com/multiple_choice_polls/mcdMxk2V25wY9Rq

Question 6    #2015NATC

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Poll Title: Technician A says that included angle is not adjustable and cannot be a problem if it is wrong, so it is of no concern during alignment. Technician B says that included angle is the sum of the Camber and SAI measurements. Who is right?

https://www.pollev.com/multiple_choice_polls/Lzj5zYpfn2nBb9s

Question 7    #2015NATC

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Poll Title: Which of the following steps should be done before performing a 4-wheel alignment:

https://www.pollev.com/multiple_choice_polls/68Qy1sctAk80giw

Question 8    #2015NATC

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Poll Title: A customer complains about steering pull to the left. Technician A says that two front tires may have different tread designs. Technician B says one of the front tires may have a conicity problem. Who is right?

https://www.polleverywhere.com/multiple_choice_polls/m40UZiTWNbn94qc

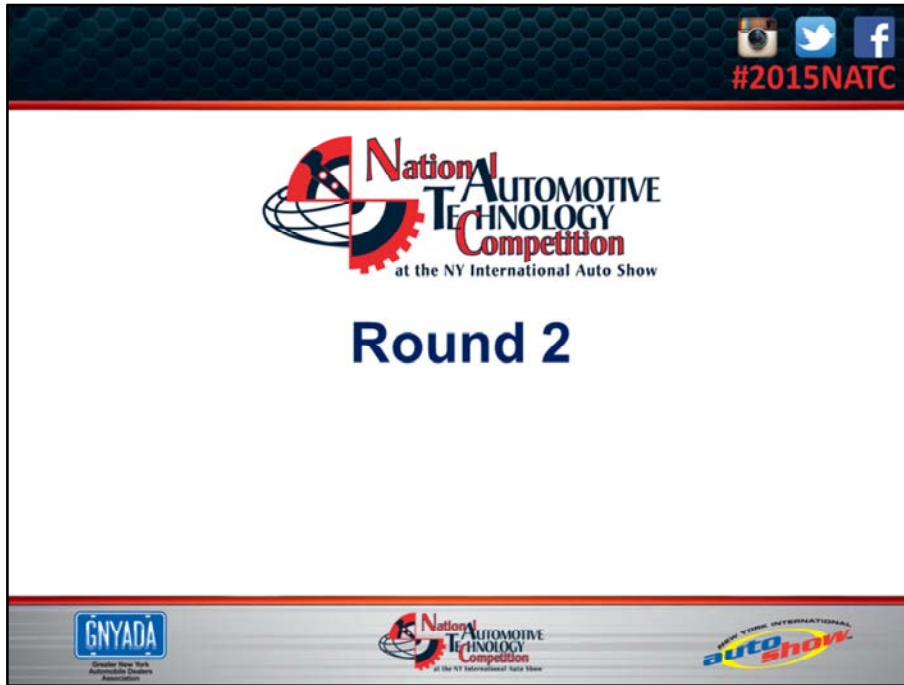
Answers

  
#2015NATC



1. C
2. C
3. C
4. D
5. C
6. B
7. C
8. C

Let's review the answers for Round 1



Round 2

Question 9    #2015NATC




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Poll Title: During a surge bleeding procedure:
https://www.pollevywhere.com/multiple_choice_polls/YDFDuFKXU0it0Gu

Question 10    #2015NATC

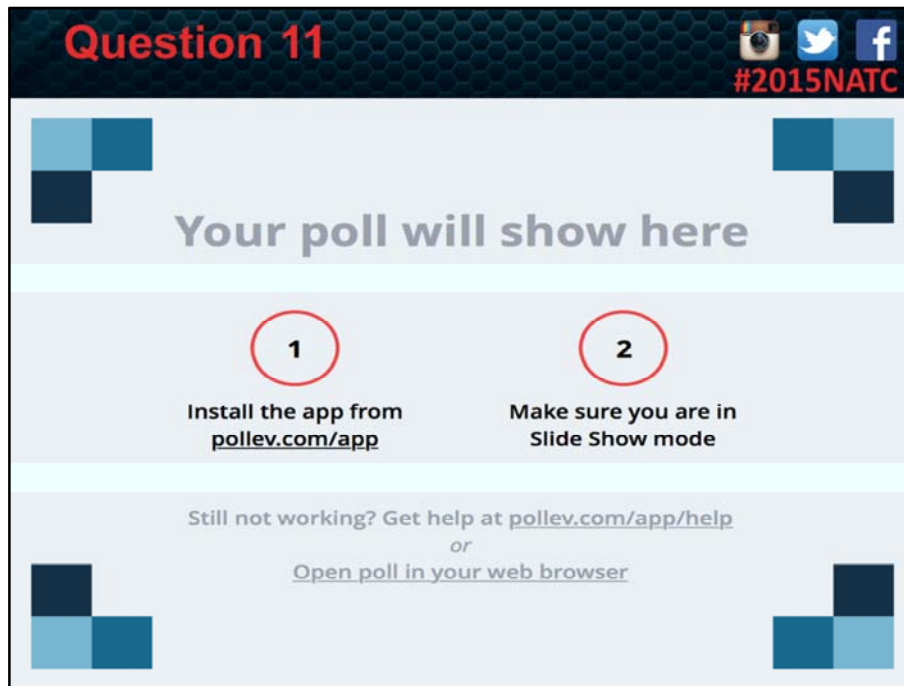
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Poll Title: A vehicle has no master cylinder pushrod clearance. This problem may cause:
https://www.polleverywhere.com/multiple_choice_polls/M4dIjG3GxYe2K1p



Poll Title: A vehicle with front disc brakes pulls to the right when the brakes are applied. Technician A says a restricted brake flex hose can cause this problem. Technician B says air in the brake lines can cause this problem. Who is right? A only, B only, Both A and B, Neither A nor B

https://www.polleverywhere.com/multiple_choice_polls/hSzeJsgnqKsGPKM

Question 12    #2015NATC




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Poll Title: All four wheels spin freely on a rear-wheel drive vehicle that is raised off the ground. The brake pedal is depressed momentarily then released. All wheels now spin freely except for the right front. The cause of the problem could be a:
https://www.pollev.com/multiple_choice_polls/0G6fGffLQhnl9gW

Question 13    #2015NATC




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Poll Title: While discussing brake backing plates, Technician A says a bent backing plate may cause brake grabbing. Technician B says a loose anchor bolt may cause brake chatter. Who is right?

https://www.polleverywhere.com/multiple_choice_polls/mxDArTLgyxyQqKc

Question 14    #2015NATC




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Poll Title: Technician A says that when a caliper is found to be malfunctioning due to petroleum contaminated brake fluid, the caliper must be replaced. Technician B says that if a brake component is damaged due to petroleum contamination, it may be necessary to replace all major components to insure proper brake function. Who is right?
https://www.pollev.com/multiple_choice_polls/mcAsAKkALq4OZtL

Question 15    #2015NATC

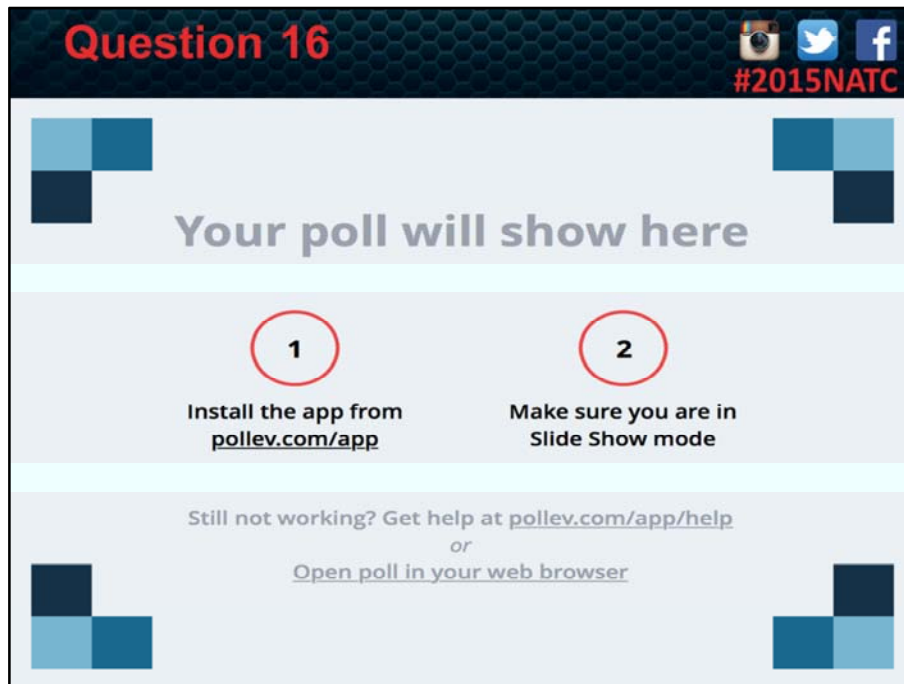
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Poll Title: The front rotors are removed from a vehicle. The surface face on both rotors have small cracks and appear to have a blued finish. The brake rotors should be:
https://www.pollevywhere.com/multiple_choice_polls/R9YdGy5iUM2g2RI



Poll Title: A chirping noise is heard while driving, but stops when the brakes are applied. Technician A says the brake pad wear sensors can cause this condition. Technician B says a leaking brake caliper can cause this condition. Who is right?
https://www.polleverywhere.com/multiple_choice_polls/cgoBctfmPteqFTtr

Answers    #2015NATC

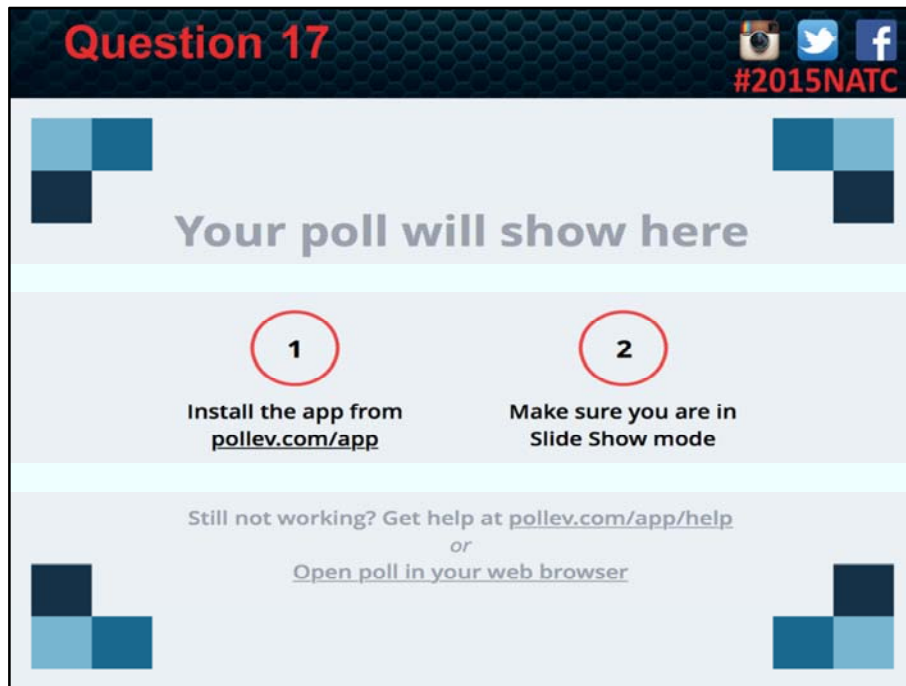
9. B
10. B
11. A
12. D
13. B
14. C
15. D
16. A

Let's review the answers to Round 2






Round 3



Poll Title: While jump-starting a vehicle with a booster vehicle, Technician A says the accessories should be "on" in the booster vehicle while starting the vehicle being boosted. Technician B says the negative booster cable should be connected to an engine ground on the vehicle being boosted. Who is right?

https://www.polleverywhere.com/multiple_choice_polls/zmefj4doCrJX6pA

Question 18    #2015NATC




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Poll Title: An alarm system will not activate when the driver door is opened. Technician A says to check the driver door-ajar switch for corrosion. Technician B says to check that the interior lights are on when the driver door is open. Who is right?
https://www.polleverywhere.com/multiple_choice_polls/xw0NxNZsJjrT7U9

Question 19    #2015NATC

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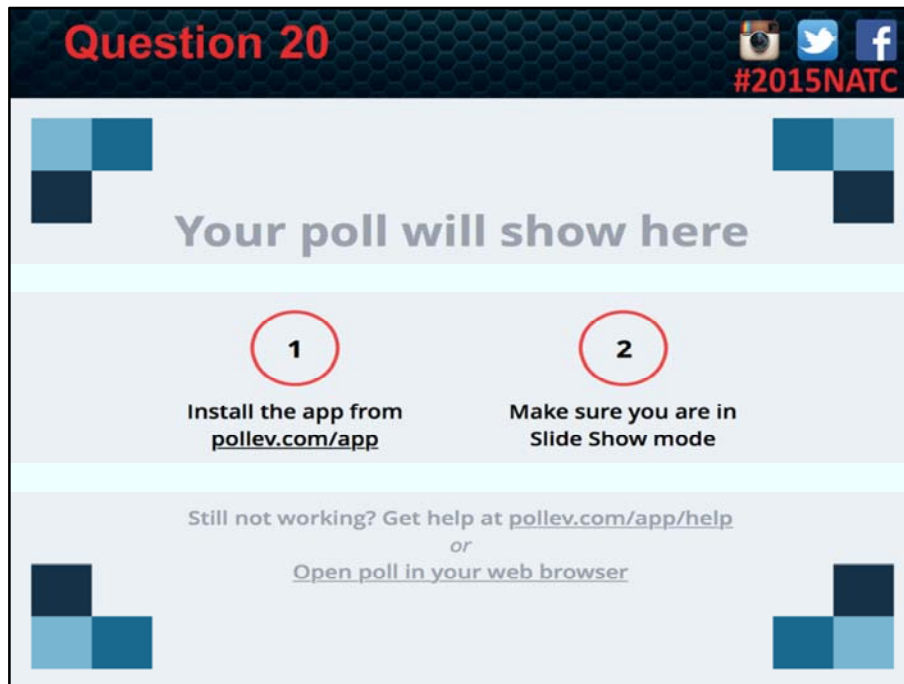
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Poll Title: During an output test using the full-field method, a 100-ampere alternator with an integral regulator produces 60 amperes. The cause of the low alternator output could be:

https://www.polleverywhere.com/multiple_choice_polls/ZWnmdWednIBkuF7



Poll Title: A vehicle with a no crank condition is being tested. When the battery and start terminals on the starter's solenoid are connected with a jumper wire, the starter begins to crank the engine. Technician A says the starter solenoid may be bad. Technician B says the ignition switch may be bad. Who is right?

https://www.pollev.com/multiple_choice_polls/5null6xde2NS5PL

Question 21    #2015NATC

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Poll Title: Which of the following are true about light circuits?

https://www.pollevywhere.com/multiple_choice_polls/Dh8A7ukI7Mi03Sb

Question 22    #2015NATC

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Poll Title: While diagnosing nonfunctional daytime running lights, Technician A, after some preliminary inspections, checks the circuit between the headlamp switch and the control module. Technician B begins the diagnosis with a check of the vehicle's high-beam lamps. Who is right?

https://www.polleverywhere.com/multiple_choice_polls/p7Llbqkoaq5lp1v

Question 23    #2015NATC




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Poll Title: None of the door locks function in the lock mode. With the lock button depressed, 12V are supplied to the lock relay. The cause of this problem could be:
https://www.pollevywhere.com/multiple_choice_polls/3dDtkC55QYmZCIU

Question 24    #2015NATC




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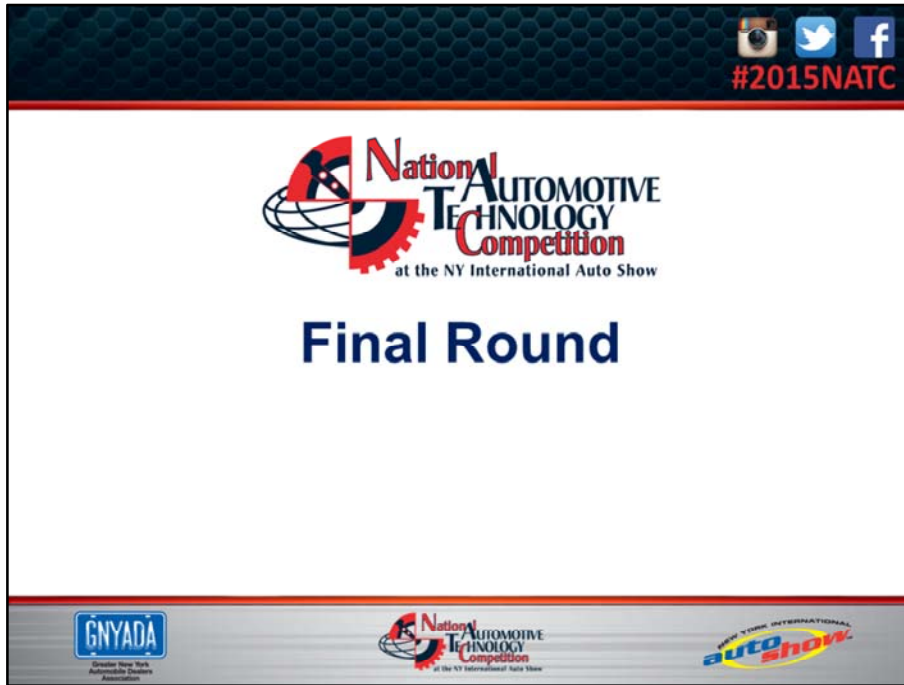
Poll Title: While charging a battery at a high rate of current to fast charge the battery, Technician A connects a voltmeter across the battery to make sure the voltage does not exceed 15.5 volts. Technician B monitors the battery's temperature and is prepared to reduce the charging rate when the temperature approaches 125° F. Who is right?
https://www.pollevywhere.com/multiple_choice_polls/AattG7EkCBJYV6P

Answers    #2015NATC

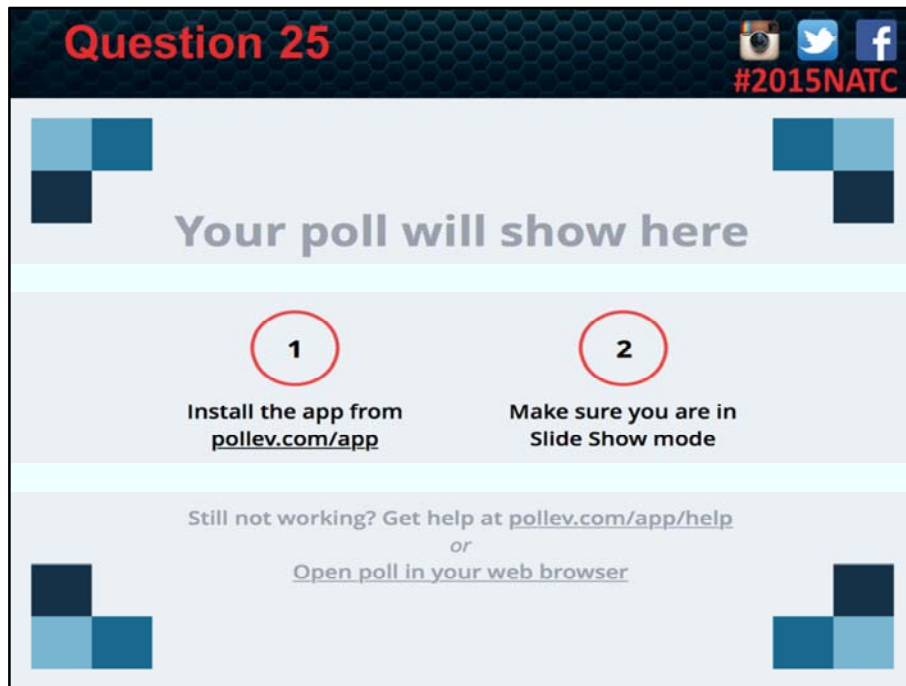
17. B
18. C
19. A
20. B
21. A
22. C
23. A
24. C

Let's review the answers to round 3






Final Round



Poll Title: Look at the row of numbers below. What number should come next?

8, 4, 2, 1, $\frac{1}{2}$, $\frac{1}{4}$,

_____ https://www.pollev.com/multiple_choice_polls/AyQodcgjfpCCiky

Question 26    #2015NATC

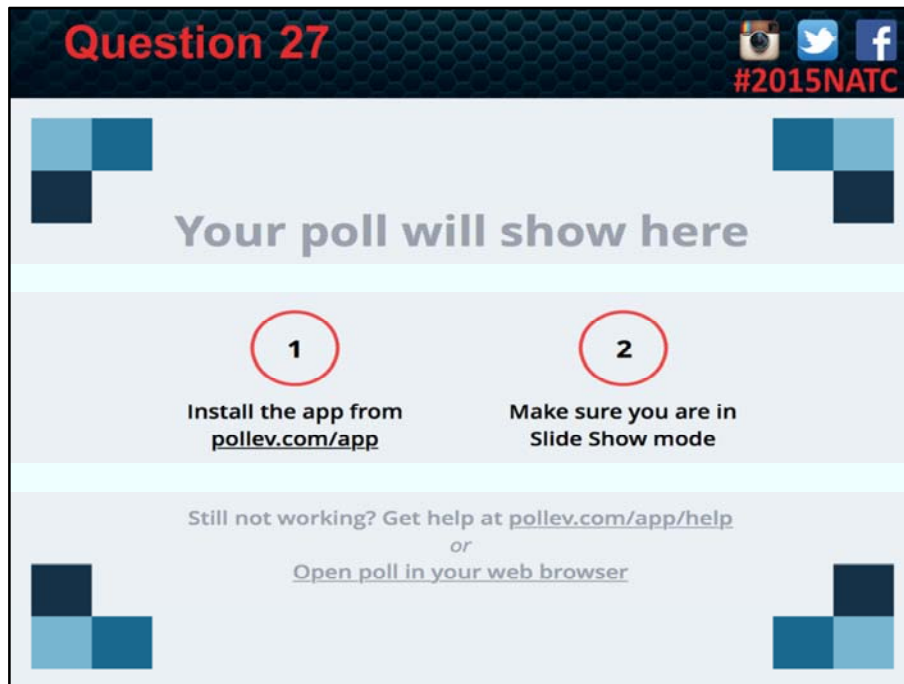
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Poll Title: When rope is selling at \$.10 a foot, how many feet can you buy for sixty cents?
https://www.polleverywhere.com/multiple_choice_polls/PODhiV704FuG4u4



Poll Title: The boy plays baseball. All baseball players wear hats. The boy wears a hat.
Assume the first two statements are true. Is the final one:

https://www.pollev.com/multiple_choice_polls/Q4toGAfOKIpLOW7

Question 28    #2015NATC




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Poll Title: Paper sells for 21 cents per pad. What will four pads cost?
https://www.polleverywhere.com/multiple_choice_polls/VTsVjWyX1uWtdzl

Question 29    #2015NATC

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Poll Title: Tom's mother has three children. One is named April, one is named May. What is the third one named?

https://www.pollevywhere.com/multiple_choice_polls/QtFVPxF3ruwpPrv

Question 30    #2015NATC




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Poll Title: The hours of daylight and darkness in SEPTEMBER are nearest equal to the hours of daylight and darkness in:
https://www.polleverywhere.com/multiple_choice_polls/II9D7s9R6ZSc9uL

Question 31    #2015NATC




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Poll Title: A boy is 17 years old and his sister is twice as old.
https://www.polleverywhere.com/multiple_choice_polls/kWGzWau5cwEZQaw

Question 32    #2015NATC

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Poll Title: A bat and ball cost \$1.10. The bat costs one dollar more than the ball. How much does the ball cost?

https://www.polleverywhere.com/multiple_choice_polls/CNGGYkQiRc3TJry

Answers

  
#2015NATC

- 25. 1/8
- 26. 6 Feet
- 27. True
- 28. 84 cents
- 29. Tom
- 30. March
- 31. 40
- 32. 5 Cents

Let's review the answers to the Final Round



Give us a few seconds to tabulate the results...

(After the final Question to determine a winner)

Please raise your hand if you have:

More than **10** Correct

More than **15** Correct

More than **20** Correct

More than **25** Correct

More than **30** Correct

(Team with the most correct answers wins)

Let's bring the winners and **Jay Blake** to the stage

(Interview the winners)

Jay Blake has some great prizes for you.

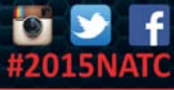
Jay, tell them what they won.

(In case of a tie)

Tie breaker question: When Eddie Gazzillo introduced me, he stated that I began announcing drag races in what year? **(1966)**

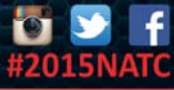
Team closest to the year wins

Bonus question, In which State? (New Jersey)



**Thanks for
Playing**





In case of no WiFi





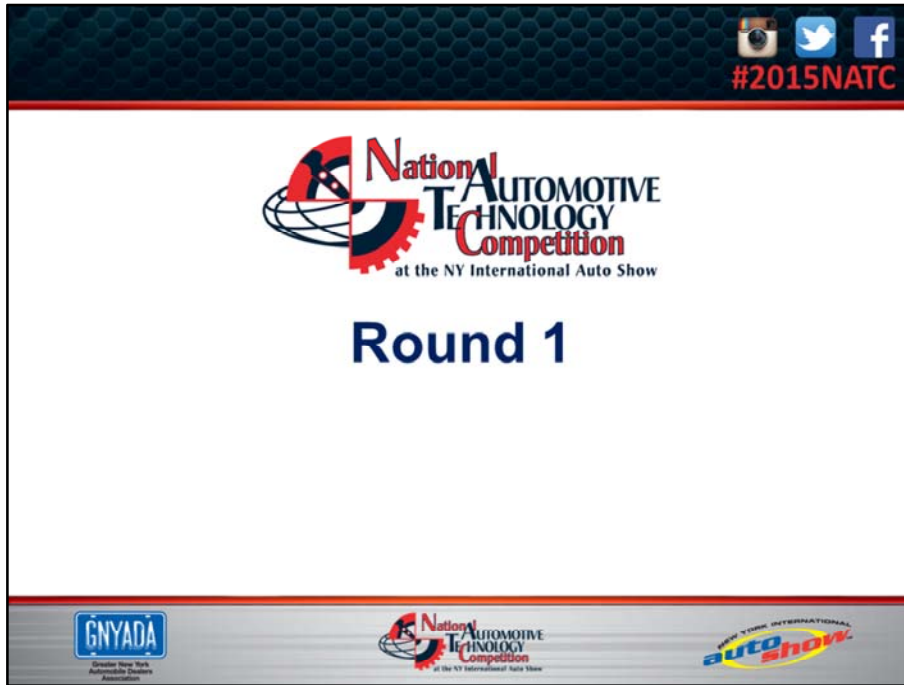
(The NATC Cognitive Ability Test)

While your instructors are being briefed on the competition, the rest of us will play a fun little game called The NATC Cognitive Ability Test. This is for each of our two member teams, team members should work together to come up with the best answer.

We will have four rounds, three rounds are Automotive related. The fourth round will test your general ability to think on your feet. On your table you'll find some answer sheets and pencils. Does every team have an answer sheet and a pencil?

Listen to the question. After each question, you will have time to discuss your answer and mark it on the answer sheet. When the time is up, I'll reveal the answer to the question. This is where I need some help. I need for at least one person at the team's table to proctor and make sure there's no funny business going on. If you don't know an answer just put an X on the answer sheet.

OK, are we ready to play?



Round 1

Question 1



With the steering column mounted in the vehicle and all linkages connected, a steering wheel has excessive free-play. Technician A says the flexible coupling may be worn. Technician B says the steering gear mounting bolts may be loose. Who is right?

- A. A only
- B. B only
- C. Both A and B
- D. Neither A nor B



(Wait for Bob to ask for the answer then click the next slide.)

Question 1



With the steering column mounted in the vehicle and all linkages connected, a steering wheel has excessive free-play. Technician A says the flexible coupling may be worn. Technician B says the steering gear mounting bolts may be loose. Who is right?

- A. A only
- B. B only
- C. Both A and B**
- D. Neither A nor B



Question 2



A vehicle requires excessive steering effort. The power steering belt is tight and the reservoir is filled to the specified level. The cause of this problem could be:

- A. worn lever ball joints
- B. weak front springs
- C. a seized idler arm
- D. a weak stabilizer bar



(Wait for Bob to ask for the answer then click the next slide.)

Question 2



A vehicle requires excessive steering effort. The power steering belt is tight and the reservoir is filled to the specified level. The cause of this problem could be:

- A. worn lever ball joints
- B. weak front springs
- C. a seized idler arm**
- D. a weak stabilizer bar



Question 3



A power steering pump with an integral reservoir is leaking fluid between the reservoir and the pump housing. Technician A says the shaft seal may require replacement. Technician B says the fluid return hose may be restricted. Who is right?

- A. A only
- B. B only
- C. Both A and B
- D. Neither A nor B



(Wait for Bob to ask for the answer then click the next slide.)

Question 3



A power steering pump with an integral reservoir is leaking fluid between the reservoir and the pump housing. Technician A says the shaft seal may require replacement. Technician B says the fluid return hose may be restricted. Who is right?

- A. A only
- B. B only
- C. Both A and B**
- D. Neither A nor B



Question 4



Technician A says front wheel setback is usually caused by worn suspension components. Technician B says a slight wheel setback causes steering pull. Who is right?

- A. A only
- B. B only
- C. Both A and B
- D. Neither A nor B



(Wait for Bob to ask for the answer then click the next slide.)

Question 4



Technician A says front wheel setback is usually caused by worn suspension components. Technician B says a slight wheel setback causes steering pull. Who is right?

- A. A only
- B. B only
- C. Both A and B
- D. Neither A nor B**



Question 5



Two technicians are checking a ball joint for radial and axial movement. Technician A says if the lower ball joint is the loaded joint, a jack should be placed under the lower control arm to relieve the load from the joint. Technician B says if the upper ball joint is the loaded joint, a spacer should be placed between the upper and lower control arms and the jack placed under the frame. Who is right?

- A. A only
- B. B only
- C. Both A and B
- D. Neither A nor B



(Wait for Bob to ask for the answer then click the next slide.)

Question 5



Two technicians are checking a ball joint for radial and axial movement. Technician A says if the lower ball joint is the loaded joint, a jack should be placed under the lower control arm to relieve the load from the joint. Technician B says if the upper ball joint is the loaded joint, a spacer should be placed between the upper and lower control arms and the jack placed under the frame. Who is right?

- A. A only
- B. B only
- C. Both A and B**
- D. Neither A nor B



Question 6



Technician A says that included angle is not adjustable and cannot be a problem if it is wrong, so it is of no concern during alignment. Technician B says that included angle is the sum of the Camber and SAI measurements. Who is right?

- A. A only
- B. B only
- C. Both A and B
- D. Neither A nor B



(Wait for Bob to ask for the answer then click the next slide.)

Question 6



Technician A says that included angle is not adjustable and cannot be a problem if it is wrong, so it is of no concern during alignment. Technician B says that included angle is the sum of the Camber and SAI measurements. Who is right?

- A. A only
- B. B only**
- C. Both A and B
- D. Neither A nor B



Question 7



Which of the following steps should be done before performing a 4-wheel alignment:

- A. Check and/or adjust rear camber and rear toe.
- B. Check and/or adjust front caster, camber and toe.
- C. Road test, adjust tire pressure, inspect steering and suspension.
- D. Adjust steering gear preload and lash.



(Wait for Bob to ask for the answer then click the next slide.)

Question 7



Which of the following steps should be done before performing a 4-wheel alignment:

- A. Check and/or adjust rear camber and rear toe.
- B. Check and/or adjust front caster, camber and toe.
- C. Road test, adjust tire pressure, inspect steering and suspension.**
- D. Adjust steering gear preload and lash.



Question 8



A customer complains about steering pull to the left. Technician A says that two front tires may have different tread designs. Technician B says one of the front tires may have a conicity problem. Who is right?

- A. A only
- B. B only
- C. Both A and B
- D. Neither A nor B



(Wait for Bob to ask for the answer then click the next slide.)




Question 8






A customer complains about steering pull to the left. Technician A says that two front tires may have different tread designs. Technician B says one of the front tires may have a conicity problem. Who is right?

- A. A only
- B. B only
- C. Both A and B**
- D. Neither A nor B



Answers    #2015NATC

1. C
2. C
3. C
4. D
5. C
6. B
7. C
8. C

Let's review the answers for Round 1



Round 2

Question 9



During a surge bleeding procedure:

- A. the end of the bleeder hose must be kept above the level of the fluid in the container.
- B. pump the pedal quickly several times with the bleeder screw closed.
- C. pump the pedal quickly several times while opening the bleeder screw.
- D. decrease the pressure bleeder chamber pressure to 10 psi (69 kPa).



(Wait for Bob to ask for the answer then click the next slide.)

Question 9



During a surge bleeding procedure:

- A. the end of the bleeder hose must be kept above the level of the fluid in the container.
- B. pump the pedal quickly several times with the bleeder screw closed.**
- C. pump the pedal quickly several times while opening the bleeder screw.
- D. decrease the pressure bleeder chamber pressure to 10 psi (69 kPa).



Question 10



A vehicle has no master cylinder pushrod clearance. This problem may cause:

- A. a low brake pedal
- B. pressure build-up and dragging brakes
- C. a spongy brake pedal
- D. fluid leaking past the primary piston cups



(Wait for Bob to ask for the answer then click the next slide.)

Question 10



A vehicle has no master cylinder pushrod clearance. This problem may cause:

- A. a low brake pedal.
- B. pressure build-up and dragging brakes.**
- C. a spongy brake pedal.
- D. fluid leaking past the primary piston cups.



Question 11



A vehicle with front disc brakes pulls to the right when the brakes are applied. Technician A says a restricted brake flex hose can cause this problem. Technician B says air in the brake lines can cause this problem. Who is right?

- A. A only
- B. B only
- C. Both A and B
- D. Neither A nor B



(Wait for Bob to ask for the answer then click the next slide.)

Question 11



A vehicle with front disc brakes pulls to the right when the brakes are applied. Technician A says a restricted brake flex hose can cause this problem. Technician B says air in the brake lines can cause this problem. Who is right?

- A. **A only**
- B. B only
- C. Both A and B
- D. Neither A nor B



Question 12



All four wheels spin freely on a rear-wheel drive vehicle that is raised off the ground. The brake pedal is depressed momentarily then released. All wheels now spin freely except for the right front. The cause of the problem could be a:

- A. faulty proportioning valve.
- B. missing flex hose sealing washer.
- C. seized equalizer.
- D. restricted flex hose.



(Wait for Bob to ask for the answer then click the next slide.)

Question 12



All four wheels spin freely on a rear-wheel drive vehicle that is raised off the ground. The brake pedal is depressed momentarily then released. All wheels now spin freely except for the right front. The cause of the problem could be a:

- A. faulty proportioning valve.
- B. missing flex hose sealing washer.
- C. seized equalizer.
- D. restricted flex hose.**



Question 13



While discussing brake backing plates, Technician A says a bent backing plate may cause brake grabbing. Technician B says a loose anchor bolt may cause brake chatter. Who is right?

- A. A only
- B. B only
- C. Both A and B
- D. Neither A nor B



(Wait for Bob to ask for the answer then click the next slide.)

Question 13



While discussing brake backing plates, Technician says a bent backing plate may cause brake grabbing. Technician B says a loose anchor bolt may cause brake chatter. Who is right?

- A. A only
- B. B only**
- C. Both A and B
- D. Neither A nor B



Question 14



Technician A says that when a caliper is found to be malfunctioning due to petroleum contaminated brake fluid, the caliper must be replaced. Technician B says that if a brake component is damaged due to petroleum contamination, it may be necessary to replace all major components to insure proper brake function. Who is right?

- A. A only
- B. B only
- C. Both A and B
- D. Neither A nor B



(Wait for Bob to ask for the answer then click the next slide.)

Question 14



Technician A says that when a caliper is found to be malfunctioning due to petroleum contaminated brake fluid, the caliper must be replaced. Technician B says that if a brake component is damaged due to petroleum contamination, it may be necessary to replace all major components to insure proper brake function. Who is right?

- A. A only
- B. B only
- C. Both A and B**
- D. Neither A nor B



Question 15



The front rotors are removed from a vehicle. The surface face on both rotors have small cracks and appear to have a blued finish. The brake rotors should be:

- A. machined with a non-directional finish.
- B. checked for lateral run out.
- C. checked rotor parallelism.
- D. discarded.



(Wait for Bob to ask for the answer then click the next slide.)

Question 15



The front rotors are removed from a vehicle. The surface face on both rotors have small cracks and appear to have a blued finish. The brake rotors should be:

- A. machined with a non-directional finish.
- B. checked for lateral run out.
- C. checked rotor parallelism.
- D. discarded.**



Question 16



A chirping noise is heard while driving, but stops when the brakes are applied. Technician A says the brake pad wear sensors can cause this condition. Technician B says a leaking brake caliper can cause this condition. Who is right?

- A. A only
- B. B only
- C. Both A and B
- D. Neither A nor B



(Wait for Bob to ask for the answer then click the next slide.)




Question 16






A chirping noise is heard while driving, but stops when the brakes are applied. Technician A says the brake pad wear sensors can cause this condition. Technician B says a leaking brake caliper can cause this condition. Who is right?

- A. **A only**
- B. B only
- C. Both A and B
- D. Neither A nor B

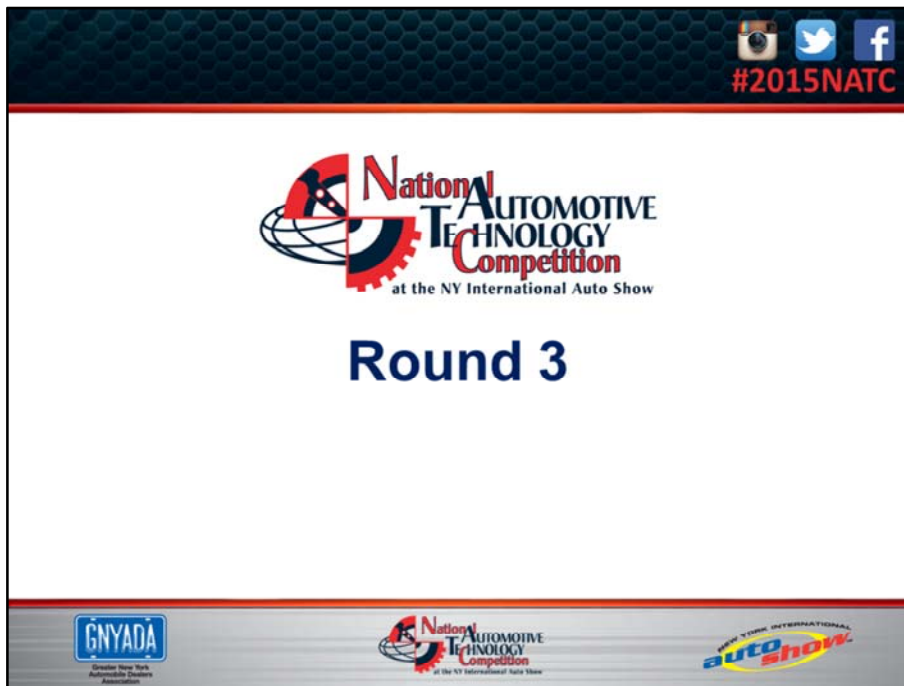


Answers    #2015NATC

9. B
10. B
11. A
12. D
13. B
14. C
15. D
16. A

Let's review the answers to Round 2



Round 3

Question 17



While jump-starting a vehicle with a booster vehicle, Technician A says the accessories should be "on" in the booster vehicle while starting the vehicle being boosted. Technician B says the negative booster cable should be connected to an engine ground on the vehicle being boosted. Who is right?

- A. A only
- B. B only
- C. Both A and B
- D. Neither A nor B



(Wait for Bob to ask for the answer then click the next slide.)

Question 17



While jump-starting a vehicle with a booster vehicle, Technician A says the accessories should be "on" in the booster vehicle while starting the vehicle being boosted. Technician B says the negative booster cable should be connected to an engine ground on the vehicle being boosted. Who is right?

- A. A only
- B. B only**
- C. Both A and B
- D. Neither A nor B



Question 18



An alarm system will not activate when the driver door is opened. Technician A says to check the driver door-ajar switch for corrosion. Technician B says to check that the interior lights are on when the driver door is open. Who is right?

- A. A only
- B. B only
- C. Both A and B
- D. Neither A nor B



(Wait for Bob to ask for the answer then click the next slide.)

Question 18



An alarm system will not activate when the driver door is opened. Technician A says to check the driver door-ajar switch for corrosion. Technician B says to check that the interior lights are on when the driver door is open. Who is right?

- A. A only
- B. B only
- C. Both A and B**
- D. Neither A nor B



Question 19



During an output test using the full-field method, a 100-ampere alternator with an integral regulator produces 60 amperes. The cause of the low alternator output could be:

- A. a shorted diode in the alternator.
- B. a broken brush lead wire in the alternator.
- C. an open circuit in the voltage regulator.
- D. a defective alternator capacitor.



(Wait for Bob to ask for the answer then click the next slide.)

Question 19



During an output test using the full-field method, a 100-ampere alternator with an integral regulator produces 60 amperes. The cause of the low alternator output could be:

- A. a shorted diode in the alternator.**
- B. a broken brush lead wire in the alternator.
- C. an open circuit in the voltage regulator.
- D. a defective alternator capacitor.



Question 20



A vehicle with a no crank condition is being tested. When the battery and start terminals on the starter's solenoid are connected with a jumper wire, the starter begins to crank the engine. Technician A says the starter solenoid may be bad. Technician B says the ignition switch may be bad. Who is right?

- A. A only
- B. B only
- C. Both A and B
- D. Neither A nor B



(Wait for Bob to ask for the answer then click the next slide.)

Question 20



A vehicle with a no crank condition is being tested. When the battery and start terminals on the starter's solenoid are connected with a jumper wire, the starter begins to crank the engine. Technician A says the starter solenoid may be bad. Technician B says the ignition switch may be bad. Who is right?

- A. A only
- B. B only**
- C. Both A and B
- D. Neither A nor B



Question 21



Which of the following are true about light circuits?

- A. Signal and stoplights often share a common bulb filament.
- B. Many backup lights and stoplights often share the same bulb.
- C. The taillight and stoplights share a common bulb filament.
- D. When the brake pedal is depressed, the stoplight switch is open



(Wait for Bob to ask for the answer then click the next slide.)

Question 21



Which of the following are true about light circuits?

- A. Signal and stoplights often share a common bulb filament.**
- B. Many backup lights and stoplights often share the same bulb.
- C. The taillight and stoplights share a common bulb filament.
- D. When the brake pedal is depressed, the stoplight switch is open



Question 22



While diagnosing nonfunctional daytime running lights, Technician A, after some preliminary inspections, checks the circuit between the headlamp switch and the control module. Technician B begins the diagnosis with a check of the vehicle's high-beam lamps. Who is right?

- A. A only
- B. B only
- C. Both A and B
- D. Neither A nor B



(Wait for Bob to ask for the answer then click the next slide.)

Question 22



While diagnosing nonfunctional daytime running lights, Technician A, after some preliminary inspections, checks the circuit between the headlamp switch and the control module. Technician B begins the diagnosis with a check of the vehicle's high-beam lamps. Who is right?

- A. A only
- B. B only
- C. Both A and B**
- D. Neither A nor B



Question 23



None of the door locks function in the lock mode. With the lock button depressed, 12V are supplied to the lock relay. The cause of this problem could be:

- A. an open ground connection at the unlock relay contacts.
- B. an open circuit in the LF door lock motor armature.
- C. an open circuit between the master switch and the lock relay winding.
- D. a failed fuse connected to the door lock switches.



(Wait for Bob to ask for the answer then click the next slide.)

Question 23



None of the door locks function in the lock mode. With the lock button depressed, 12V are supplied to the lock relay. The cause of this problem could be:

- A. an open ground connection at the unlock relay contacts.**
- B. an open circuit in the LF door lock motor armature.
- C. an open circuit between the master switch and the lock relay winding.
- D. a failed fuse connected to the door lock switches.



Question 24



While charging a battery at a high rate of current to fast charge the battery, Technician A connects a voltmeter across the battery to make sure the voltage does not exceed 15.5 volts. Technician B monitors the battery's temperature and is prepared to reduce the charging rate when the temperature approaches 125° F. Who is right?

- A. A only
- B. B only
- C. Both A and B
- D. Neither A nor B



(Wait for Bob to ask for the answer then click the next slide.)




Question 24






While charging a battery at a high rate of current to fast charge the battery, Technician A connects a voltmeter across the battery to make sure the voltage does not exceed 15.5 volts. Technician B monitors the battery's temperature and is prepared to reduce the charging rate when the temperature approaches 125° F. Who is right?

- A. A only
- B. B only
- C. Both A and B**
- D. Neither A nor B

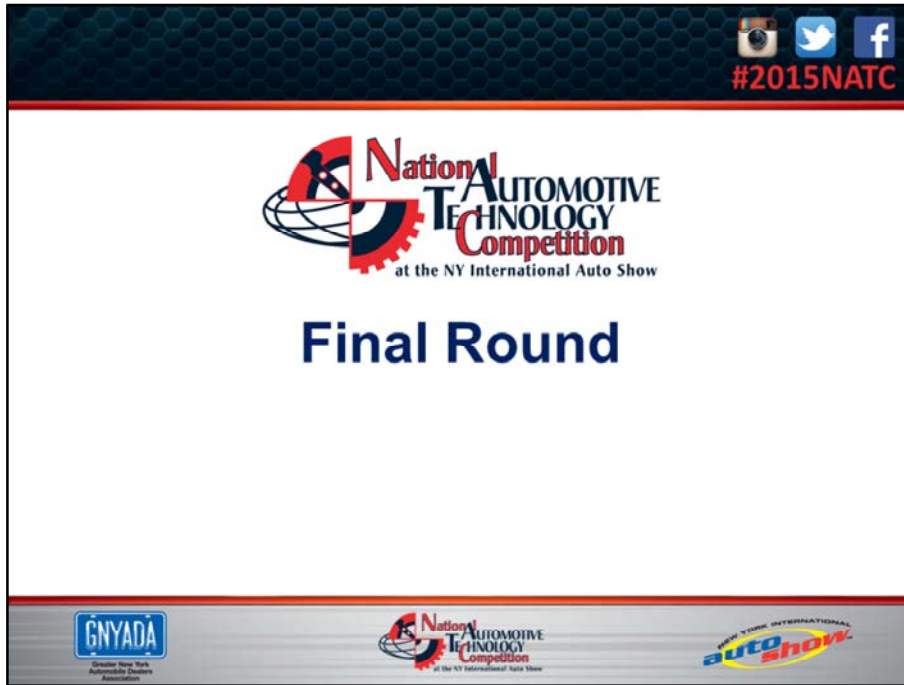


Answers    #2015NATC

17. B
18. C
19. A
20. B
21. A
22. C
23. A
24. C

Let's review the answers to round 3



Final Round

Question 25



Look at the row of numbers below. What number should come next?

8 4 2 1 $\frac{1}{2}$ $\frac{1}{4}$?



(Wait for Bob to ask for the answer then click the next slide.)

Question 25



Look at the row of numbers below. What number should come next?

8 4 2 1 $\frac{1}{2}$ $\frac{1}{4}$ **$\frac{1}{8}$**



Question 26



When rope is selling at \$.10 a foot, how many feet can you buy for sixty cents?



(Wait for Bob to ask for the answer then click the next slide.)

Question 26



When rope is selling at \$.10 a foot, how many feet can you buy for sixty cents?

6 Feet



Question 27



The boy plays baseball. All baseball players wear hats. The boy wears a hat.

Assume the first two statements are true.
Is the final one:

1. True
2. False
3. Not certain



(Wait for Bob to ask for the answer then click the next slide.)

Question 27



The boy plays baseball. All baseball players wear hats. The boy wears a hat.

Assume the first two statements are true.
Is the final one:

1. True
2. False
3. Not certain



Question 28



Paper sells for 21 cents per pad. What will four pads cost?



(Wait for Bob to ask for the answer then click the next slide.)

Question 28



Paper sells for 21 cents per pad. What will four pads cost?

.84 Cents



Question 29



Tom's mother has three children. One is named April, one is named May. What is the third one named?



(Wait for Bob to ask for the answer then click the next slide.)

Question 29



Tom's mother has three children. One is named April, one is named May. What is the third one named?

Tom



Question 30



The hours of daylight and darkness in SEPTEMBER are nearest equal to the hours of daylight and darkness in:



(Wait for Bob to ask for the answer then click the next slide.)

Question 30



The hours of daylight and darkness in SEPTEMBER are nearest equal to the hours of daylight and darkness in:

March



Question 31



A boy is 17 years old and his sister is twice as old. When the boy is 23 what will be the age of his sister.



(Wait for Bob to ask for the answer then click the next slide.)

Question 31



A boy is 17 years old and his sister is twice as old. When the boy is 23 what will be the age of his sister.

40



Question 32



A bat and ball cost \$1.10. The bat costs one dollar more than the ball. How much does the ball cost?



(Wait for Bob to ask for the answer then click the next slide.)

Question 32






A bat and ball cost \$1.10. The bat costs one dollar more than the ball. How much does the ball cost?




.05






Answers

  
#2015NATC




- 25. 1/8
- 26. 6 Feet
- 27. True
- 28. 84 cents
- 29. Tom
- 30. March
- 31. 40
- 32. 5 Cents

Let's review the answers to the Final Round

Please raise your hand if you have:    #2019NATC

- More than **10** Correct
- More than **15** Correct
- More than **20** Correct
- More than **25** Correct
- More than **30** Correct

Please raise your hand if you have:

- More than **10** Correct
- More than **15** Correct
- More than **20** Correct
- More than **25** Correct
- More than **30** Correct

(In case of a tie)

Tie breaker question: When Eddie Gazzillo introduced me, he stated that I began announcing drag races in what year? **(1966) Team closest to the year wins**

Bonus question, In which State? **(New Jersey)**

Let's bring the winners and Jay Blake to the stage.

(Interview the winners)

Jay Blake has some great prizes for you. Jake, tell them what they won.

Schedule of Events #2015NATC

TUESDAY, APRIL 7, 2015

- 6:30 am Shuttle Buses departures
- 7:15–8:30 am Permatex NATC Full Breakfast Buffet
- 8:30 am Group Picture Outside the 1E Hall
- 9:00 am NATC Part 1 – Workstation Challenge
- 1:00-1:45 Career Fair
- 1:45 Awards Banquet Rehearsal
- 3:00 pm Guided Bus Tour of NYC
– *Sponsored By:* New England Institute of Technology
- Evening: NATC 'Night on the Town'

Bob Frey:

OK back to business.

We have an action packed couple of days ahead of us. Let’s review the Schedule of Events

TUESDAY, APRIL 7, 2015

6:30 am Shuttle Buses start departing from Sheraton New York Times Square Hotel to the Javits Center

7:15–8:30 am Permatex National Automotive Technology Competition Full Breakfast Buffet

8:30 am Group Picture Outside the 1E Hall

9:00 am National Automotive Technology Competition
Part 1 – Workstation Challenge

1:00-1:45 Competitors will visit the career fair booths

1:45 After the Workstation Challenge all contestants will meet in student area to review tomorrow's introductions to the Awards Banquet




3:00 pm Guided Bus Tour of New York City Sponsored By: New England Institute of Technology

Evening: National Automotive Technology Competition 'Night on the Town'

Schedule of Events #2015NATC

WEDNESDAY, APRIL 8, 2015

- 6:30 am Shuttle Buses departures
- 7:15–8:30 am UTI NATC Breakfast Buffet
- 9:00 am NATC Part 2 - On Car Challenge
- 1:00 pm National Awards Banquet




WEDNESDAY, APRIL 8, 2015

6:30 am Shuttle Buses start departing from Sheraton New York Times Square Hotel to the Javits Center

7:15–8:30 am UTI National Automotive Technology Competition Full Breakfast Buffet




9:00 am National Automotive Technology Competition
Part 2 - On Car Challenge

1:00 pm National Awards Banquet

Night on the Town    **#2015NATC**

Each team will receive a **\$100 gift card** to use at the restaurant of your choice courtesy of our generous sponsors.




- Instructors: see **Rose Macleod** at the registration desk to receive your team's gift card.




About the Night on the Town-

Each team will receive a \$100 gift card to use at the restaurant of your choice courtesy of our generous sponsors. Tomorrow we would ask each instructor to see Rose Macleod at the registration booth in the Crystal Palace (**Javits Main Entrance**) to receive your team's gift card.

Let's thank the Night on the Town Sponsors:




Night on the Town    **#2015NATC**

- Automotive Youth Educational Systems
- Dunn Tire LLC
- Megatech Corporation
- Motor Age Training
- National Automotive Technician Education Foundation
- Nissan North America, Inc.
- Subaru Distributors Corp.
- University of Northwestern Ohio




  

Automotive Youth Educational Systems
Dunn Tire LLC
Megatech Corporation
Motor Age Training
National Automotive Technician Education Foundation
Nissan North America, Inc.
Subaru Distributors Corp.
University of Northwestern Ohio

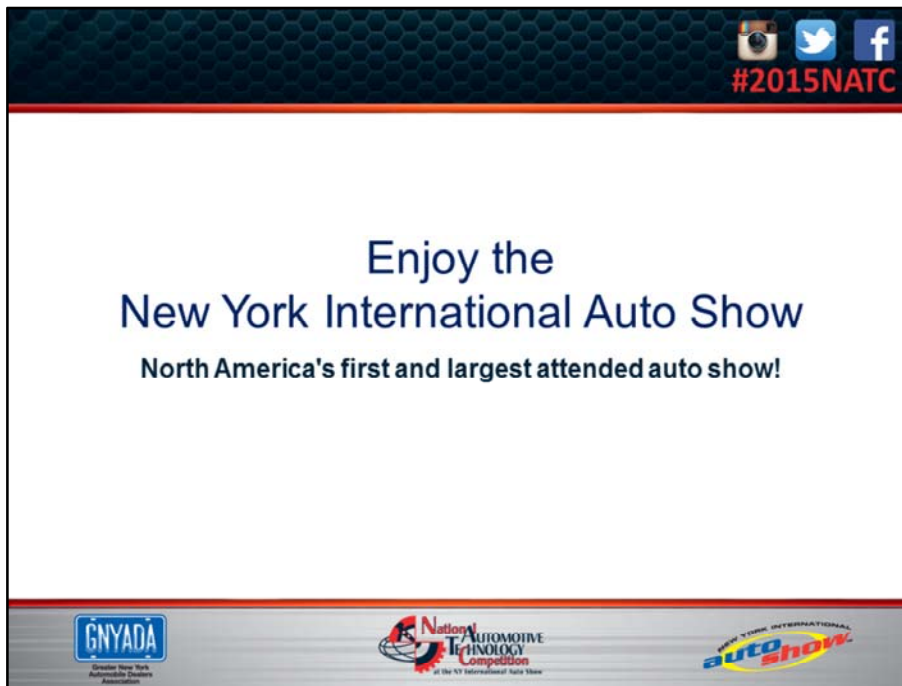
Final Instructions

   #2015NATC

- Students must wear the Competition Shirt and Hat
- Students must be wearing the Pit Pass at all times
- The first Shuttle Bus will leave the Sheraton tomorrow morning at 6:30 am
- If you have not received your Pit-Pass, You can pick it up tomorrow morning in the Crystal Palace
- The Workstation Competition will begin promptly at 9:00 am.
- Bus departures from the Javits Center to the Sheraton will run from 8:30 pm to 10:00 pm tonight

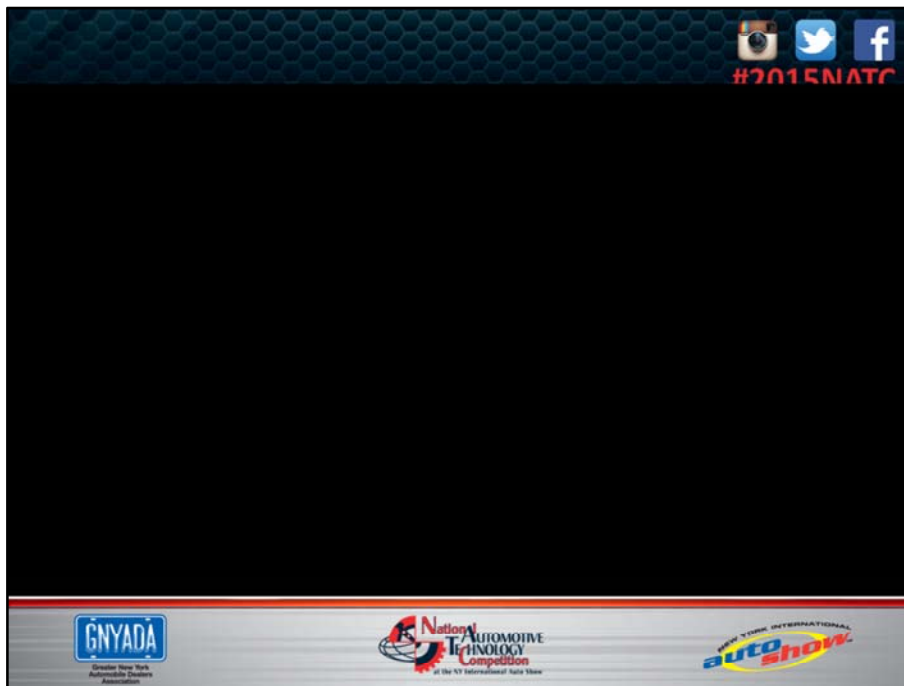
Before we let you go we have a few Final Instructions for you
Students must wear the Competition Shirt and Hat throughout the competition
Students must be wearing the Pit Pass at all times
The first Shuttle Bus will leave the Sheraton tomorrow morning at 6:30 am
If you have not received your Pit-Pass, You can pick it up tomorrow morning in the Crystal Palace
The Workstation Competition will begin promptly at 9:00 am.
For tonight, Bus departures from the Javits Center to the Sheraton will run from 8:30 pm to 10:00 pm.



Once again, on behalf of the National Automotive Technology Competition, Thank you for attending and good luck throughout the competition. **(Applause)**.

See you here tomorrow morning. Please enjoy the New York International Auto Show, North America's first and largest attended auto show!
Good Night!

(Click to Play Auto Show Commercial)



Auto Show Commercial



Tuesday, April 7, 2015

**Permatex National Automotive Technology Competition Breakfast Buffet
Jacob Javits Convention Center**

Special Events Hall / 1E Hall

Sponsored by Permatex

6:30 am - First bus to Javits Center for students

Verify Registration Area / Team entry to Javits- Carole

Verify Signage – Eddie / Carole

Verify Audio / Visual - Ed

Verify Staff shirts for judges and workstation staff – Steve / Bill

7:15 am – 8:30 am

Hot Breakfast Buffet

Special Events Hall

Sponsored by: Permatex



7:15

Bob Frey:

Welcome to the 2015 National Automotive Technology Competition and the **Permatex** National Automotive Technology Competition Breakfast Buffet. Please join me in thanking our sponsor of this morning's event, **Permatex. (Applause).**

Permatex, Inc. is a leading manufacturer, distributor, and marketer of premium chemical products to the automotive maintenance and repair markets. Since 1909, Permatex has been an acknowledged leader in the development of innovative new products and services for the automotive aftermarket.

In just a few moments we will be starting the 2015 National Automotive Technology Competition.

Today, contestants will compete in the Workstation Challenge to test their knowledge of tools, measuring instruments, specific vehicle components and job interview skills.

Workstations allow the contestants to demonstrate skills and knowledge which

cannot be measured during the On-Car portion of the Competition.

The workstations will account for **60%** of the total team score.



(Introduction of Teams Music Playing in the background)

At this time, I would like to introduce you to our National Automotive Technology Competition Teams. When I call your name please rise and wave to the crowd.



(HAS TO BE REVISED WITH PERMATEX INFORMATION)

(Introduce PERMATEX (Speaker)_____

(Title)_____, Permatex

Ladies and gentlemen please join me in welcoming the sponsor of this morning's event, the

(Title) _____ for Permatex

(Speaker)_____ **(Applause).**

Permatex Speaker:

Introduce Jay Blake

Keynote Speaker:

Jay Blake, NHRA Race Crew Chief & Owner Follow-A-Dream Alcohol Funny Car

Jay Blake is founder and president of Follow A Dream, and the only totally blind crew chief in the worldwide sport of auto racing.

He has more than 15 years' experience as a professional auto mechanic and more than 25 years in drag racing.

Jay is responsible for the organization's management, operations and community outreach programs, as well as performing mechanical work on the racecar.

Jay leads his team of racing professionals in NHRA Top Alcohol Funny Car competition, where they won the 2012 East Region championship and finished the season ranked 11th in national points.

Jay Blake speaks & shows video



Eddie Gazzillo:

Jay, on behalf of The National Automotive Technology Competition, The Greater New York Automobile Dealers Association, and the New York International Auto Show,

I'd like to thank you for all your years of inspiring automotive technology students and everyone else that hears you speak to follow their Dreams.

Jay, please take this plaque as a small token of our gratitude.

Carole Rogner Presents Jay Blake with the Plaque

(To the audience)

Our program will start up again at 8:15

All Competitors must be in this room at 8:15 am

The floor of the Auto Show is not open so please stay in this vicinity.

Enjoy your breakfast;

Schedule of Events





#2015NATC

TUESDAY, APRIL 7, 2014

- 8:45 am Group Picture Outside the 1E Hall
- 9:00 am NATC Part 1 – Workstation Challenge
- 1:00-1:45 Career Fair
- 1:45 Awards Banquet Rehearsal
- 2:15 pm Guided Bus Tour of NYC
 - *Sponsored By:* New England Institute of Technology
- Evening: NATC 'Night on the Town'






8:15

Bob Frey:

Let's review the schedule of today's events

TUESDAY, APRIL 7, 2015

8:30 am Group Picture Outside the 1E Hall

9:00 am National Automotive Technology Competition Part 1 – Workstation Challenge begins

1:00-1:45 Competitors will visit the career fair booths.

1:45 After the Workstation Challenge all contestants will meet in this room to review tomorrow's introductions to the Awards Banquet

3:00 pm Guided Bus Tour of New York City Sponsored By: New England Institute of Technology. If you haven't already made reservations for the Bus Tour, please visit Amanda Metzger at New England Institute of Technology's Career Fair Booth in the 1E Hall. Amanda, please raise your hand. The Guided Bus Tour of New York City starts in front of the Javits Center at 3:00 pm. The tour will end at the Sheraton.

National Automotive Technology Competition's 'Night on the Town'. Instructors, please see Rose Macleod to pick-up your team's gift cards at the NATC/Career Fair Ticket Booth in the Crystal Palace (The Main Entrance of the Javits Center). Thank you to all of our great sponsors who have made the 'Night on the Town' possible!



Bob Frey:

Once again, on behalf of the National Automotive Technology Competition Please join me in thanking our sponsor for this morning's event, Permatex.

Announce:

Will all teams please move out rear doors and make their way to the Crystal Palace stair case for a group photograph.

NATC fans, the doors to the 1E Hall will open at 9:00 am, please sit tight and enjoy some breakfast until that time.

Thank you.

(Teams move to crystal palace for photo)



Wednesday, April 8, 2015

**UTI National Automotive Technology Competition Breakfast Buffet
Jacob Javits Convention Center**

Special Events Hall / 1E Hall
Sponsored by UTI

6:30 am - First bus to Javits Center for students
Verify Registration Area / Team entry to Javits- Carole
Verify Signage – Eddie / Carole
Verify Sponsor needs – Ed / UTI
Verify Audio / Visual - Ed
Verify UTI Guest
Rusty Wallace

7:15 am – 8:30 am
Hot Breakfast Buffet
Special Events Hall
Sponsored by: Universal Technical Institute



7:15 (HARD START TIME):

Bob Frey:

Welcome to the **UTI National Automotive Technology Competition Breakfast Buffet.**

UTI has a strong relationships with over 30 major brands.

That means you'll learn hands-on with same tools, technologies and processes the industry uses to train its own technicians. Plus, focused training by our experienced instructors gives you opportunities to earn valuable factory credentials in a fraction of the time it would *take to earn them in the field. It's easy to see why many dealerships and independent repair shops prefer to hire UTI-trained technicians.*

Please join me in thanking our sponsor of this morning's event, UTI, Universal Technical Institute. **(Applause).**

In just a few moments we will be starting the part two of the 2015 National Automotive Technology Competition.

Today, contestants will compete in the On Car Challenge to test each team's ability to thoroughly repair as many of the vehicle faults as possible and to document their repairs correctly on the Repair Orders.

The on car portion of the competition will account for 40% of the total team score.

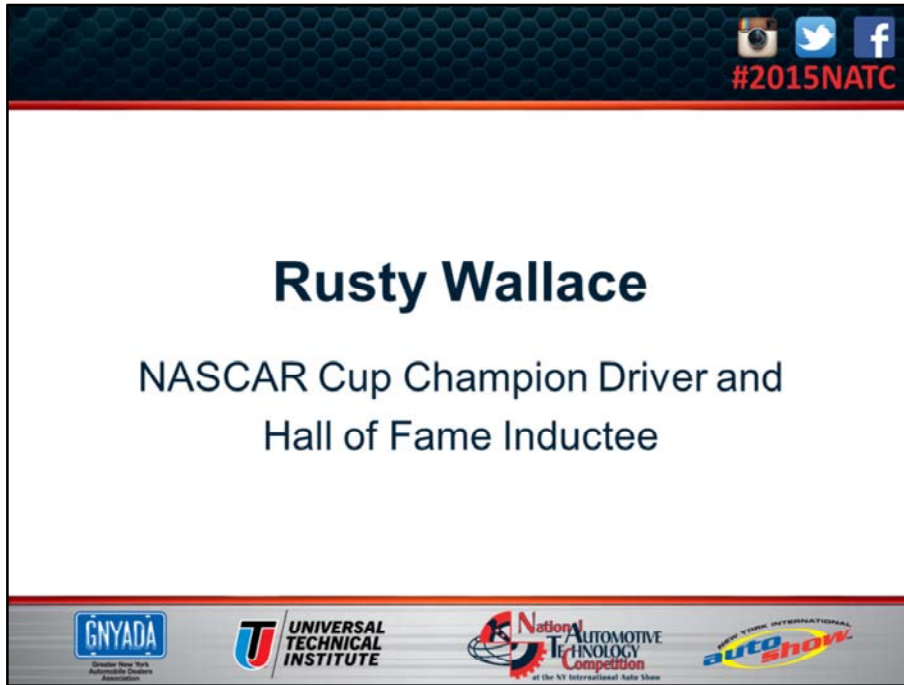
(Introduce Jerry Ellner, National Director of High School Development, UTI)

Ladies and gentlemen please join me in welcoming the sponsor of this morning's event, the National Director of High School Development for Universal Technical Institute - Jerry Ellner **(Applause)**.

The banner features a dark blue header with a hexagonal pattern, containing social media icons for Instagram, Twitter, and Facebook, and the hashtag #2015NATC. The main content area is white with the name JERRY ELLNER in large blue letters, followed by his title: National Director of High School Development, Universal Technical Institute. The footer contains logos for GNYADA (Greater New York Automobile Dealers Association), Universal Technical Institute, National Automotive Technology Competition (at the NY International Auto Show), and SEMI TRUCK INTERNATIONAL auto show.

Jerry Ellner:
(Jerry Ellner speaks to the audience)

(Jerry Ellner introduces Rusty Wallace)



Rusty Wallace:
(Rusty Wallace speaks to the audience)

Eddie Gazzillo

Rusty, on behalf of The National Automotive Technology Competition, The Greater New York Automobile Dealers Association, and The New York International Auto Show,

I'd like to thank you for taking the time to inspire automotive technology students to achieve the highest levels of excellence,

Rusty, please take this plaque as a small token of our gratitude.

Carole Rogner Presents Rusty Wallace with the Plaque

Schedule of Events

#2015NATC

WEDNESDAY, APRIL 8, 2015

- 8:30 am Students must be seated in Briefing Area in 1E Hall with safety glasses.
- 8:50 am Team pictures in stall areas
- 9:20 am The National Anthem performed by the United States Military Academy West Point Band
- 9:30 am National Automotive Technology Competition Part 2 – On Car Challenge begins
- 12:30 pm National Automotive Technology Competition Ends
- 1:00 pm National Automotive Technology Competition Awards Banquet begins

Greater New York
Automobile Dealers
Association

**UNIVERSAL
TECHNICAL
INSTITUTE**

National
AUTOMOTIVE
TECHNOLOGY
Competition
at the NY International Auto Show

THE TRISTAR INTERNATIONAL
auto show

Bob Frey:

Let's review the schedule of today's events

Wednesday, APRIL 8, 2015

- 8:30 am Students must be seated in Briefing Area in 1E Hall with safety glasses.
- 8:50 am Team pictures in stall areas
- 9:20 am The National Anthem performed by the United States Military Academy West Point Band
- 9:30 am National Automotive Technology Competition Part 2 – On Car Challenge begins
- 12:30 pm National Automotive Technology Competition Ends
- 1:00 pm National Automotive Technology Competition Awards Banquet begins



Bob Frey:

Once again, on behalf of the National Automotive Technology Competition Please join me in thanking our sponsor for this morning's event, Universal Technical Institute.

(To the audience)

Please enjoy your breakfast; at 8:10 I will remind students to head to the 1E Hall.

8:10

Bob Frey:

Announce:

Competitors only –Please move to the 1E hall and be seated in the chairs for On Car Instructions. Instructors and guests, we will ask you to gather out in front of the 1E hall at 9am when we will open the hall for introductions and the start of the competition. At the conclusion of the hands on portion at 12:30pm we will allow time for photos at the vehicles.

Dismiss students to the 1E Hall:

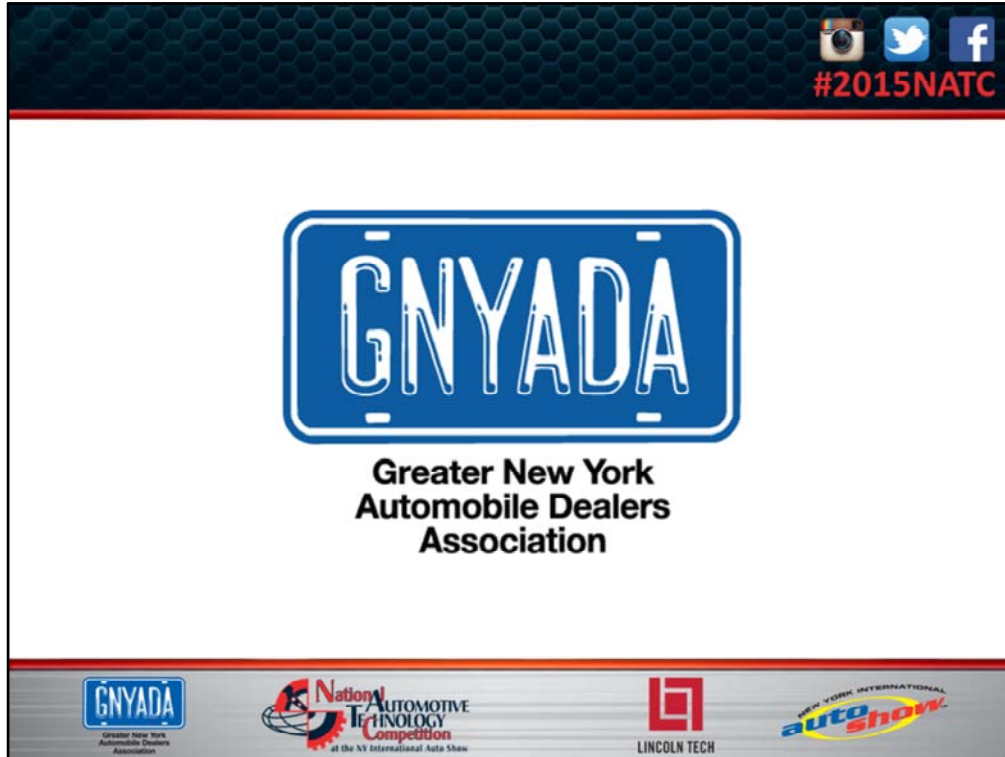


1:00 pm

Voice of God (Bob Frey):

Welcome to the **2015 National Automotive Technology Competition Awards Banquet.**

This afternoon's banquet is presented by:



The Greater New York Automobile Dealers Association

The Greater New York Automobile Dealers Association offers a unique array of services to franchised new vehicle dealerships, geared to ensuring that each individual showroom and service department operates efficiently and effectively. The Greater New York Automobile Dealers Association, severing our members since 1910.



2015 National Automotive Technology Competition Awards Banquet is sponsored by **Lincoln Technical Institute.**

Since it's founding as a post-war job skill training source in 1946, Lincoln Technical Institute has been helping people just like you achieve their goals in the skilled trades.

With national accreditation, state licensing, career education and career placement expertise, Lincoln Tech knows what it takes to help give you the competitive edge you need to not only compete but be successful in today's fast-paced marketplace. Lincoln Tech, Careers that build America.



Bob Frey:

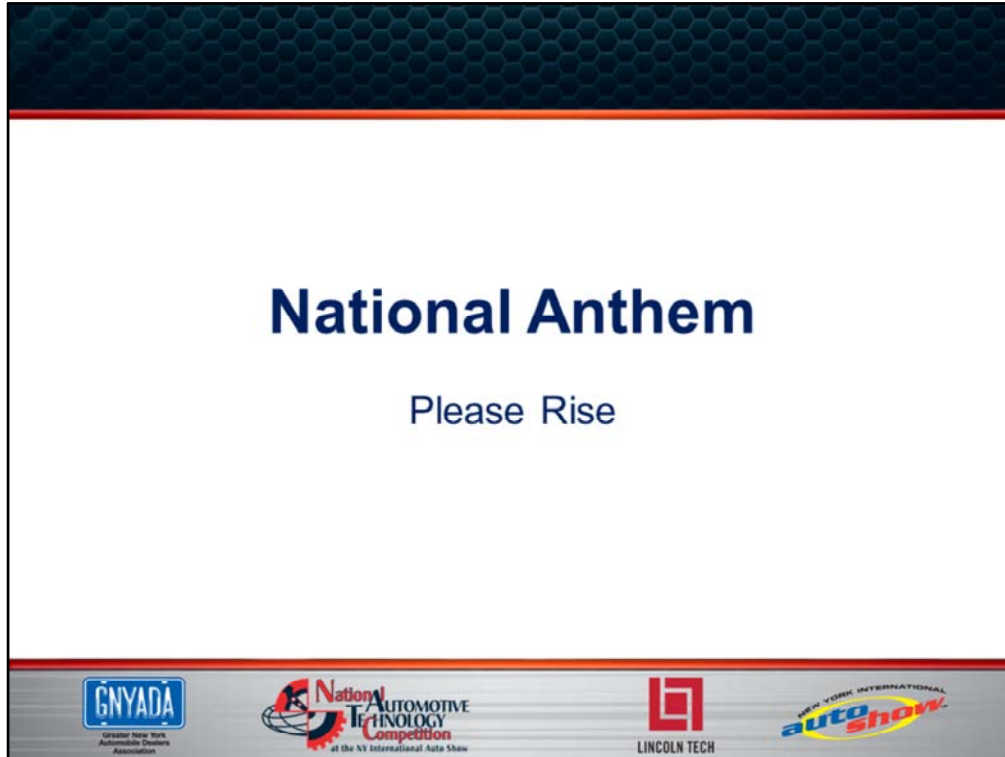
Welcome to the 2015 National Automotive Technology Competition Awards Banquet. Please join me in thanking The Greater New York Automobile Dealers Association and Lincoln Technical Institute. **(Applause)**.



And now, let's meet your **2015 National Automotive Technology Competition Teams**

(Announce teams 1-30)

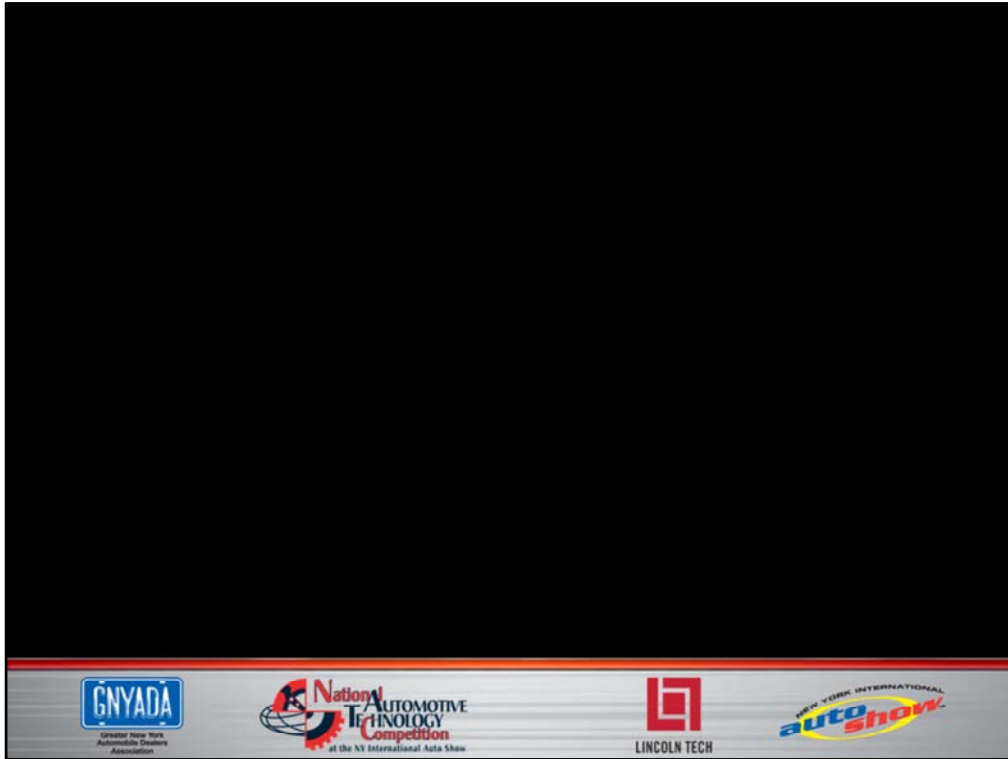
Let's give all our competitors a nice round of applause (**Applause**).



(National Anthem)

Ladies and gentlemen, at this time we ask that you stand. The privilege of this competition was made possible by those who have fought – and continue to fight for – the freedoms we enjoy.

Let us honor and respect their efforts and our country by gentlemen removing their caps, and everyone standing at attention, placing your hand over your heart, as we proudly sing our National Anthem.



(Slide of Flags during National Anthem)



Bob Frey:

.... Once again, here to sing **God Bless America** is Master Sergeant MaryKay Messenger accompanied by Master Sergeant Brian Broelman on guitar.

Master Sergeant Messenger can be heard performing with the Boston Pops Orchestra, singing at the World Series and at numerous other events. Master Sergeant Messenger's voice warms the hearts of thousands every year. Ladies and gentlemen please welcome, The West Point Band's Master Sergeant MaryKay Messenger.

(Sing God Bless America)

Bob Frey:

Competitors you may take your seats



(Introduce Mark Schienberg)

Ladies and gentlemen please join me in welcoming the organizer of National Automotive Technology Competition, President of the Greater New York Automobile Dealers Association-Mark Schienberg. (Applause).



(Click to stop Music)

Mark Schienberg:

(Welcomes GNYADA Directors)

Before we begin today's main program, I would like to acknowledge and thank the Board of Directors of the Greater New York Automobile Dealers Association who have consistently and wholeheartedly supported this program and are represented here today by:

Robert Vail, Chairman of the Board

Nick Toomey, Education Committee Chairman

Additional Board Members in Attendance

Mark Schienberg:

(Thank the BUG Group)

A very special thanks to the hardest working, most committed group I have ever teamed with – our Competition Planning Committee. This event is always a huge undertaking, through your knowledge and guidance we can insure that this competition will continue to foster future automotive technicians to work on the technologically advance vehicles of the future. Thank you

(Thanks the Associations)

Of course, the National Competition couldn't take place without the support of the automotive trade associations from across the United States and Canada.

(Recognize and Thank Sponsors)

We are honored once again to have Lincoln Technical Institute sponsor this Banquet.

(Speak about GNYADA's Relationship with Lincoln Tech)

(Introduce Scott Shaw)

I would now like to ask our Banquet Sponsor to come to the Stage:

Please give a warm welcome to **Scott Shaw**, President and COO Lincoln Educational Services

(Applause).

#2015NATC

SCOTT SHAW

President and COO
Lincoln Educational Services

GNYADA
Greater New York
Automobile Dealers
Association

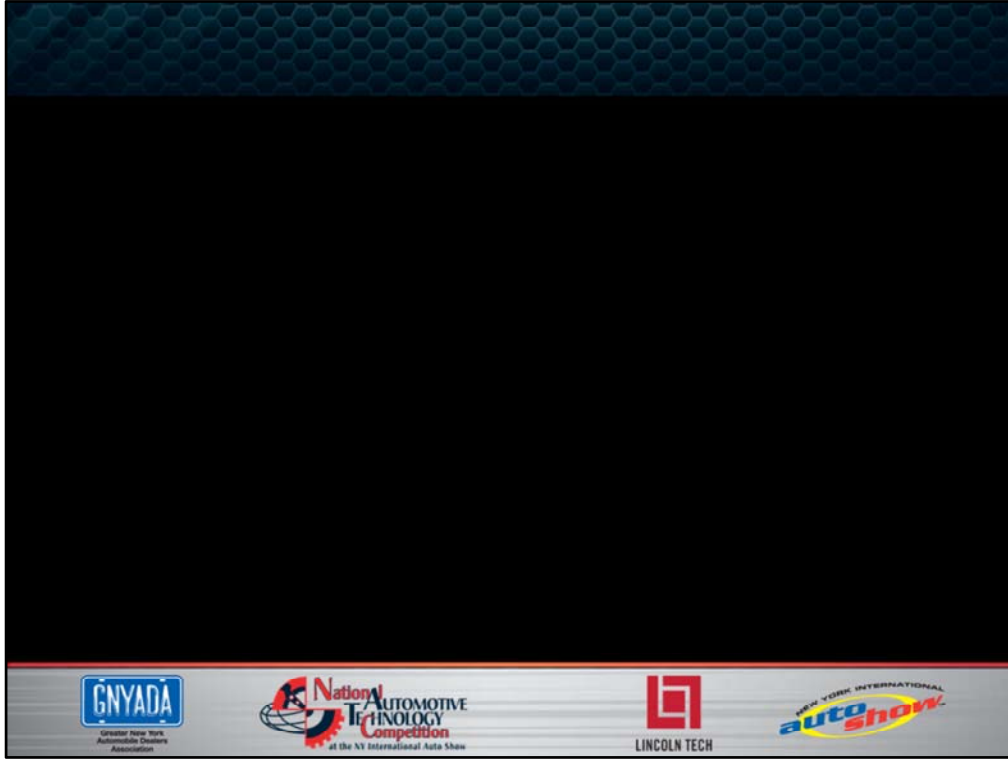
National
Automotive
Technology
Competition
at the NY International Auto Show

LINCOLN TECH

NEW YORK INTERNATIONAL
auto show

(Click to stop Music)

**Scott Shaw:
(Scott Shaw Speaks to the audience)**



(LTI Commercial)



(Click to stop Music)

Nick Toomey:

Once again, on behalf of the National Automotive Technology Competition Please join me in thanking our sponsor Lincoln Technical Institute.

(Introduce the Supporter of Automotive Education Awards)



(Introduce the Supporter of Automotive Education Awards)

Each year, the National Automotive Technology Competition Committee and the Greater New York Automobile Dealers Association honors individuals from the automotive industry for their contributions to automotive career and technical education.

Selecting this year's recipients was not an easy task because we are privileged to have so many dedicated individuals working in the automotive industry.

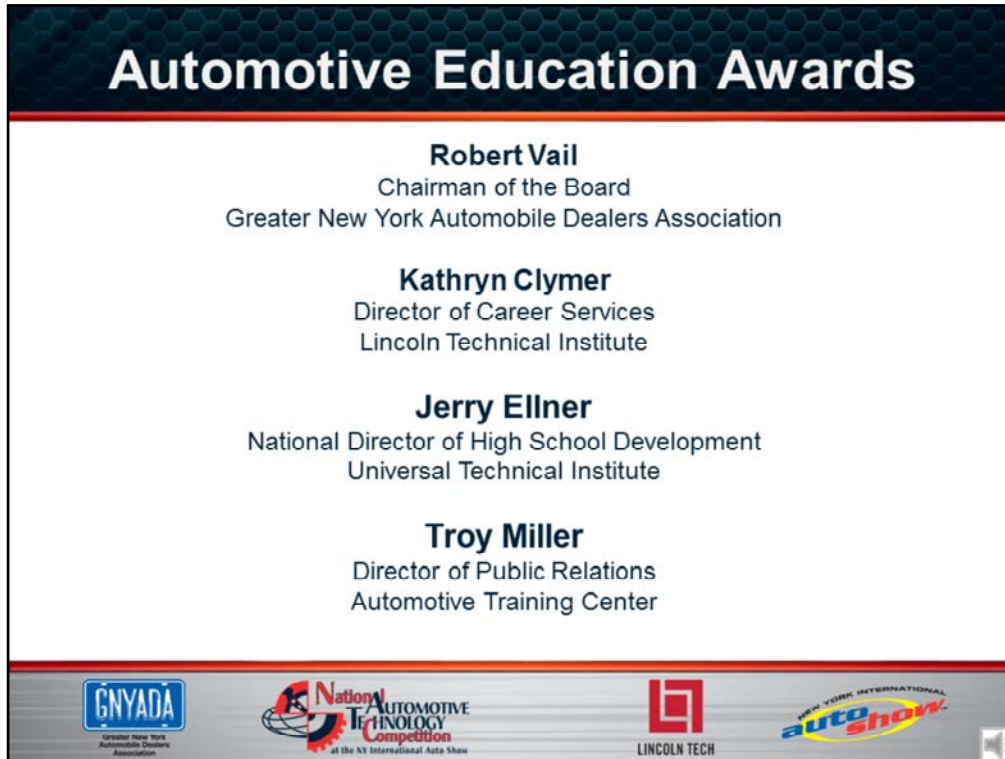
All of today's recipients have worked hard to enhance the image of the automotive industry by participating in career awareness activities.

Because of their contributions, students receive training that better prepares them for employment at automotive dealerships.

Each of today's recipients has also played an important role in developing a partnership in the private sector and the education community. It is easy to see how today's award recipients are helping to improve automotive technology education.

They are hardworking, competent, and committed to encouraging young people to consider careers in the automotive industry. Their dedication and hard work pays off when young people decide to pursue a career in our dealerships.

This year we are recognizing 4 great individuals, when I call your name please join me and your fellow award recipients on stage.



This year's Supporter of Automotive Education Award recipients are:
Robert Vail
Chairman of the Board
Greater New York Automobile Dealers Association

Kathryn Clymer
Director of Career Services
Lincoln Technical Institute

Jerry Ellner
National Director of High School Development
Universal Technical Institute

S. Troy Miller
Director of Public Relations
Automotive Training Center

Let's give all our award winners a nice round of applause.
(Click for Music)

Automotive Education Awards

Robert Vail

Chairman of the Board
Greater New York Automobile Dealers Association

Kathryn Clymer

Director of Career Services
Lincoln Technical Institute

Jerry Ellner

National Director of High School Development
Universal Technical Institute

Troy Miller

Director of Public Relations
Automotive Training Center



(Play Music)

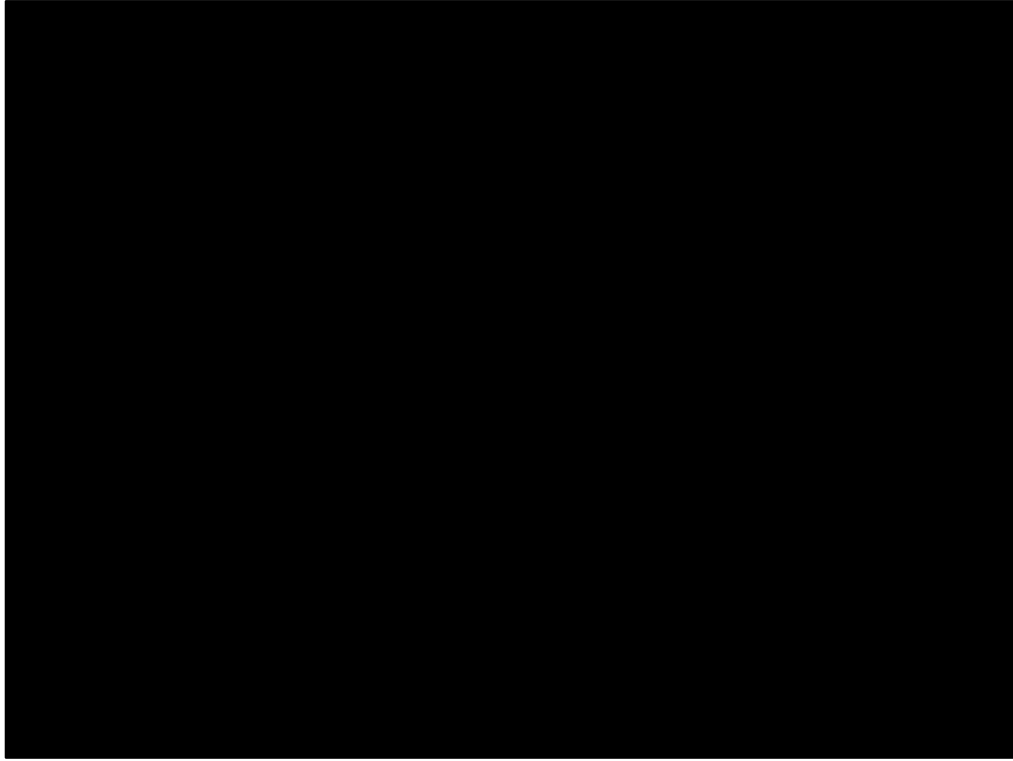


Bob Frey:

Thank you Nick, the Buffet is now open.

(Dinner is served)

(Play Background Music)



(Play slides of Sponsors)



**Bob Frey:
(Introduce the Keynote Speaker)**

Welcome back! At this time we It is my pleasure to introduce our Keynote Speaker **Dr. Michael Lynch, NASCAR Vice President of Green Innovation.**

Based in NASCAR's corporate headquarters in Daytona Beach, Florida, Lynch has championed the widespread adoption and implementation of sustainability practices across the sport.

Since joining NASCAR in 2008, Dr. Lynch spearheaded the launch of NASCAR Green, which has since grown into the largest sustainability program in all of sports and one of the most powerful and impactful green programs in the public and private sectors.

Once coined 'the dirtiest sport in America,' NASCAR now boasts the three largest green programs in sports: renewable energy, recycling and clean air. As a result, three out of four avid NASCAR fans are aware of "NASCAR Green" and recognize it as showing NASCAR cares about the environment

Prior to joining NASCAR, Lynch served as an executive at Tyco International and Boston Consulting Group. He was a tenured professor at Purdue University, with his lab funded by the National Institutes of Health.

Lynch graduated the MBA program at the Booth School of Business at University of Chicago

with honors in Finance and Strategic Management.

Mike also holds a Bachelor of Music degree in studio music and jazz from the University of Miami, where he played tenor saxophone and worked extensively as a professional musician.

He has several patents in green technology and has been published extensively in peer-reviewed academic journals.

Ladies and gentlemen, Dr. Michael Lynch
(Applause).



(Click to stop Music)

**Michael Lynch:
(Michael Lynch speaks to the audience)**

**Eddie Gazzillo:
(Eddie Gazzillo presents “Automotive Education Award” to Michael Lynch)**

Dr. Lynch, on behalf of The National Automotive Technology Competition, The Greater New York Automobile Dealers Association, and The New York International Auto Show, I'd like to present you with this plaque as a thank you for being here with us today and inspiring our audience to achieve greatness.



(Introduce Tom Herrmann and Jay Blake to announce the Instructor Challenge Winner)

While the students were working hard in their competition, the instructors had a friendly challenge of their own. To announce the winners of the Instructor Challenge and tell you a little more about it please join me in welcoming Tom Herrmann, Assistant Director of Continuous Improvement, Dun Tire LLC. and Jay Blake NHRA Race Crew Chief & Owner Follow-A-Dream Alcohol Funny Car

(Click to play Music)



National **AUTOMOTIVE**
TECHNOLOGY
Competition
at the NY International Auto Show

Instructor Challenge






(Music)







(Click to stop music)

Tom Herrmann and Jay Blake announce the Instructor Challenge Winners

Instructor Challenge    **#2015NATC**

1st Place-
2nd Place-
3rd Place-

Tom Herrmann & Jay Blake:
(Tom Herrmann & Jay Blake Announce the Winners)

(Click for Music)

Instructor Challenge



1st Place-

2nd Place-

3rd Place-



(Play Music)



Bob Frey:
(Introduce the BUG Group Members)

Thanks you Tom and Jay.

We would also like to say Thanks to the team who plans all the technical aspects of the competition, our Competition Planning Committee or better known as “The BUG Group”.

This special group of people writes the rules, deigns the challenges, and sets the bugs in the vehicles, hence the name “BUG Group”.

Please join me in giving our “BUG Group” a very special thanks for all the hard work and dedication they put forth keeping this competition on the cusp of the latest advances in new car technology.

If there are any members of the BUG group here, please stand up and be recognized your dedication to this competition.

(Applause).



Bob Frey:

(Recognize Snap-on as the Official Tool Sponsor of the NATC)

Every one of the 60 Students who have competed this year will receive gifts from Snap-on.

Snap-on is the Official Tool Sponsor of the National Competition!

Snap-on Incorporated is a leading global innovator, manufacturer and marketer of tools, equipment, diagnostics, repair information and systems solutions for professional users performing critical tasks.

Let's give a special thanks go to

Barrett Crane District Sales Manager for Education – Eastern U.S.,

Ken Doran Account Manager for Education and the rest of their team for providing to the students and their schools more than any of us could have possibly expected **(Applause)**.

Consolation Gifts





#2015NATC

- GNYADA
- New York International Auto Show
- Mechanix Wear
- Miller Welders
- Tenneco, Inc.
- Chrysler CAP
- SP2
- Follow-A-Dream
- Sponsoring Manufacturers
- General Motors
- Nissan North America, Inc.
- Toyota Motor Sales, USA, Inc.
- Goodheart-Willcox Publishing
- Lincoln Technical Institute
- Universal Technical Institute






In addition to gifts from Snap-on, every competitor in today's competition has already won gifts from:

- GNYADA
- New York International Auto Show
- Mechanix Wear
- Miller Welders
- Tenneco, Inc.
- Chrysler CAP
- SP2
- Follow-A-Dream
- sponsoring manufacturers
- General Motors
- Nissan North America, Inc.
- Toyota Motor Sales, USA, Inc.
- Goodheart-Willcox Publishing
- Lincoln Technical Institute
- and Gifts from Universal Technical Institute



START OF 2015 TEAM AWARDS

Teams Placing 11th – 30th

Each Student will receive:

- Snap-on Tool Bag
- \$3,000 Lincoln Technical Institute Scholarship
- \$2,000 Automotive Training Center Scholarship

Instructors will receive:

- Snap-on 5 Position Ratcheting Screwdriver



START OF 2015 TEAM AWARDS

For Teams placing 11th – 30th, each student will receive:

Snap-on Tool Bag

\$3,000 Lincoln Technical Institute Scholarship

\$2,000 Automotive Training Center Scholarship

Instructors will receive:

Snap-on 5 Position Ratcheting Screwdriver

(Applause).



**START OF 2015 TEAM AWARDS
(TOP TEN HONOR ROLL)**

At this time I will announce our top ten highest scoring teams in the National Automotive Technology Competition.

Would the following industry representatives please join me **IN FRONT** of the stage to hand out some of these great awards.

- Ken Doran, Education Account Manager Snap-on Tools
- Troy Miller , Director of Public Relations Automotive Training Center
- Ron Brenner, Admissions Representative Ohio Technical College
- Jerry Ellner, National Director of High School Development Universal Technical Institute
- Herman Dawkins, Director of Education, Lincoln Technical Institute

Teams Placing 6th - 10th

Prizes to the Students:

- Snap-on Tool Bag and Screwdriver Set
- \$15,000 Lincoln Technical Institute Scholarship
- \$15,000 Automotive Training Center Scholarship
- \$10,000 Ohio Technical College Scholarship
- \$6,000-\$8,000 University of Northwestern Ohio Scholarship (dependent on finish)
- \$2,000 Universal Technical Institute Scholarship

Instructor will receive:

- Snap-on 5 Position Ratcheting Screwdriver



For Teams placing 6th – 10th, each student will receive:

Snap-on Tool Bag

Snap-on Screwdriver Set

\$15,000 Lincoln Technical Institute Scholarship

\$15,000 Automotive Training Center Scholarship

\$10,000 Ohio Technical College Scholarship

\$6,000-\$8,000 University of Northwestern Ohio Scholarship (dependent on finish)

\$2,000 Universal Technical Institute Scholarship

Each Instructor will receive:

Snap-on 5 Position Ratcheting Screwdriver

As I announce teams placing 10th through 6th Place, please come up and receive your prizes.



Top 5 Teams

Time for our top 5 teams,

In 5th Position of the 2015 National Automotive Technology Competition:

5th Position

#2015NATC

Prizes for the Students:

- Snap-on Tool Bag and Screwdriver Set
- \$20,000 Automotive Training Center Scholarship
- \$15,000 Lincoln Technical Institute Scholarship
- \$10,000 Ohio Technical College Scholarship
- \$8,500 University of Northwestern Ohio Scholarship
- \$2,000 Universal Technical Institute Scholarship

Prize for the Instructor:

- Snap-on 5 Position Ratcheting Screwdriver

Greater New York
Automobile Dealers
Association

at the NY International Auto Show

LINCOLN TECH

5th Position of the 2015 National Automotive Technology Competition:

Prizes for the Students:

- Snap-on Tool Bag
- Snap-on Screwdriver Set
- \$20,000 Automotive Training Center Scholarship
- \$15,000 Lincoln Technical Institute Scholarship
- \$10,000 Ohio Technical College Scholarship
- \$8,500 University of Northwestern Ohio Scholarship
- \$2,000 Universal Technical Institute Scholarship

Prize for the Instructor:

- Snap-on 5 Position Ratcheting Screwdriver

In 5th Position-

Association: _____




Team Car: _____

School: _____

Students: _____

Teacher: _____

Assn. Rep.: _____

4th Position


#2015NATC

Prizes for the Students:


- Snap-on Tool Bag and Screwdriver Set
- \$20,000 Automotive Training Center Scholarship
- \$15,000 Lincoln Technical Institute Scholarship
- \$10,000 Ohio Technical College Scholarship
- \$9,000 University of Northwestern Ohio Scholarship
- \$2,000 Universal Technical Institute Scholarship

Prize for the Instructor:


- Snap-on 5 Position Ratcheting Screwdriver




Greater New York
Automobile Dealers
Association



at the NY International Auto Show



LINCOLN TECH



4th Position of the 2015 National Automotive Technology Competition:

Prizes for the Students:

- Snap-on Tool Bag
- Snap-on Screwdriver Set
- \$20,000 Automotive Training Center Scholarship
- \$15,000 Lincoln Technical Institute Scholarship
- \$10,000 Ohio Technical College Scholarship
- \$9,000 University of Northwestern Ohio Scholarship
- \$2,000 Universal Technical Institute Scholarship

Prize for the Instructor:

- Snap-on 5 Position Ratcheting Screwdriver

In 4th Position-

Association: _____

Team Car: _____

School: _____

Students: _____

Teacher: _____

Assn. Rep.: _____



Now for the Top 3 Teams.

Would Sam Phillips, Regional Service Manager General Motors, LLC, Amanda Metzger, Special Events Coordinator New England Institute of Technology, and Varant Basmajian, President Megatech Corporation please join us **IN FRONT** of the stage to give out your awards to the top 3 teams.

In addition, would the following representatives from the lead sponsor and organizer of the National Automotive Technology Competition, The Greater New York Automobile Dealers Association please join me **ON STAGE** to present the top three teams with their awards:.

Chairman of the Board, Robert Vail

Vice Chairman, John La Sorsa

Vice Chairman and Education Committee Chairman, Nick Toomey

President, Mark Schienberg

(Click for Music)

#2015NATC



National AUTOMOTIVE
TECHNOLOGY
Competition
at the NY International Auto Show

TOP THREE

GNYADA
Greater New York
Automobile Dealers
Association



LINCOLN TECH



(Music)

3rd Position #2015NATC

Prizes for the Students:

- Custom Snap-on Air Tool Plaque
- Snap-on Top Tool Chest, Snap-on Cordless Screw Gun Kit, Snap-on Tool Bag
- Special Gift Bag from General Motors-ASEP
- Full Tuition Lincoln Technical Institute Scholarship
- \$20,000 Automotive Training Center Scholarship
- \$15,000 Ohio Technical College Scholarship
- \$10,000 Universal Technical Institute Scholarship
- \$9,500 University of Northwestern Ohio Scholarship
- \$3,000 New England Institute of Technology Scholarship

Prizes for the Instructor:

- Custom Snap-on Air Tool Plaque
- Snap-on 5 Position Ratcheting Screwdriver
- Special Gift Bag from General Motors-ASEP

Prize for the School:

- Megatech Corporation - \$500 gift certificate towards a Megatech training aid
- Motor Age Training's Complete Car & Light Truck Automotive Set Digital Edition (A1-A9)

Logos: GNYADA, National Automotive Technology Competition at the NY International Auto Show, LINCOLN TECH, NEW YORK INTERNATIONAL auto show.

3rd Position of the 2015 National Automotive Technology Competition:

Prizes for the Students:

- Custom Snap-on Air Tool Plaque
- Snap-on Top Tool Chest
- Snap-on Cordless Screw Gun Kit
- Snap-on Tool Bag
- Full Tuition Lincoln Technical Institute Scholarship
- \$20,000 Automotive Training Center Scholarship
- \$15,000 Ohio Technical College Scholarship
- \$10,000 Universal Technical Institute Scholarship
- \$9,500 University of Northwestern Ohio Scholarship
- \$3,000 New England Institute of Technology Scholarship

Prizes for the Instructor:

- Custom Snap-on Air Tool Plaque
- Snap-on 5 Position Ratcheting Screwdriver
- Motor Age Training's Complete Car & Light Truck Automotive Set Digital Edition (A1-A9)

Prize for the School:

Megatech Corporation - \$500 Gift Certificate towards a Megatech Training Aid.

After Names
(Click for Music)

3rd Position



Prizes for the Students:

- Custom Snap-on Air Tool Plaque
- Snap-on Top Tool Chest, Snap-on Cordless Screw Gun Kit, Snap-on Tool Bag
- Special Gift Bag from General Motors-ASEP
- Full Tuition Lincoln Technical Institute Scholarship
- \$20,000 Automotive Training Center Scholarship
- \$15,000 Ohio Technical College Scholarship
- \$10,000 Universal Technical Institute Scholarship
- \$9,500 University of Northwestern Ohio Scholarship
- \$3,000 New England Institute of Technology Scholarship

Prizes for the Instructor:




- Custom Snap-on Air Tool Plaque
- Snap-on 5 Position Ratcheting Screwdriver
- Special Gift Bag from General Motors-ASEP

Prize for the School:

- Megatech Corporation - \$500 gift certificate towards a Megatech training aid
- Motor Age Training's Complete Car & Light Truck Automotive Set Digital Edition (A1-A9)



(Play Music)

#2015NATC

2nd Position

Prizes for the Students:


- Custom Snap-on Air Tool Plaque
- Snap-on Bottom Tool Box, Snap-on Cordless Screw Gun Kit, Snap-on Tool Bag
- Special Gift Bag from General Motors-ASEP
- Full Tuition Lincoln Technical Institute Scholarship
- \$20,000 Automotive Training Center Scholarship
- \$17,500 Ohio Technical College Scholarship
- \$12,500 Universal Technical Institute Scholarship
- \$10,000 University of Northwestern Ohio Scholarship
- \$5,000 New England Institute of Technology Scholarship

Prizes for the Instructor:


- Custom Snap-on Air Tool Plaque
- Snap-on 5 Position Ratcheting Screwdriver
- Special Gift Bag from General Motors-ASEP

Prize for the School:


- Megatech Corporation - \$750 gift certificate towards a Megatech training aid
- Motor Age Training's Complete Car & Light Truck Automotive Set Digital Edition (A1-A9)




Greater New York
Automobile Dealers
Association



National
Automotive
Technology
Competition
at the NY International Auto Show



LINCOLN TECH



NEW YORK INTERNATIONAL
auto show

2nd Position of the 2015 National Automotive Technology Competition:

Prizes for the Students:

- Custom Snap-on Air Tool Plaque
- Snap-on Bottom Tool Box
- Snap-on Cordless Screw Gun Kit
- Snap-on Tool Bag
- Full Tuition Lincoln Technical Institute Scholarship
- \$20,000 Automotive Training Center Scholarship
- \$17,500 Ohio Technical College Scholarship
- \$12,500 Universal Technical Institute Scholarship
- \$10,000 University of Northwestern Ohio Scholarship
- \$5,000 New England Institute of Technology Scholarship

Prizes for the Instructor:

- Custom Snap-on Air Tool Plaque
- Snap-on 5 Position Ratcheting Screwdriver

Prize for the School:

- Megatech Corporation - \$750 Gift Certificate Towards a Megatech Training Aid.
- Motor Age Training's Complete Car & Light Truck Automotive Set Digital Edition (A1-A9)

After Names
(Click for Music)

2nd Position



Prizes for the Students:

- Custom Snap-on Air Tool Plaque
- Snap-on Bottom Tool Box, Snap-on Cordless Screw Gun Kit, Snap-on Tool Bag
- Special Gift Bag from General Motors-ASEP
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Prizes for the Instructor:

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- Snap-on 5 Position Ratcheting Screwdriver
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Prize for the School:

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- Motor Age Training's Complete Car & Light Truck Automotive Set Digital Edition (A1-A9)



(Play Music)



And now it is time to bring up our 2015 National Automotive Technology Competition Champions.

Each of these young students will receive \$10,000 worth of Snap-on Tools, multiple scholarship offers, and other very substantial prizes.

When I call the National Champions Names, please come directly to the stage.

I will then announce each one of the industry representatives to come up to the stage to present your award to the Champions.

The moment we've been waiting for – our 2015 National Champions, from:
Association: _____



(Play Music)

(Click to Stop Music)



Bob Frey:

Chairman of the Board, Robert Vail would you present the National Championship Trophy to the winners.

Robert Vail:

On behalf of the Greater New York Automobile Dealers Association, the New York International Auto Show, and the National Automotive Technology Competition- congratulations on a job well done.

Bob Frey:

We have enough full and partial scholarships for you to choose from to keep you in school well into your 30's. I'm going to read them to you and ask each industry representative to come up on the stage to be recognized, not just for this award, but for all the scholarship opportunities each has brought to this competition.



Prizes for the Students:

- Custom Snap-on Air Tool Plaque
- Snap-on Top Tool Box, Snap-on Bottom Tool Box, Snap-on Cordless Screw Gun Kit

Prizes for the Instructor:

- Custom Snap-on Air Tool Plaque
- Snap-on 5 Position Ratcheting Screwdriver
 - Presented By: Ken Doran, Education Account Manager Snap-on Tools



Prizes for the Students:

- Custom Snap-on Air Tool Plaque
- Snap-on Top & Bottom Tool Box
- Snap-on Cordless Screw Gun Kit
- Snap-on Tool Bag

Presented By: Ken Doran, Education Account Manager, Snap-on Tools

Snap-on Prizes for the Instructor:

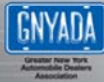
- Custom Snap-on Air Tool Plaque
- Snap-on 5 Position Ratcheting Screwdriver

Presented By: Ken Doran, Education Account Manager Snap-on Tools



Prizes for the Students:

- Automotive Training Center Full Tuition Scholarship
 - Presented By: Troy Miller , Director of Public Relations Automotive Training Center



From Automotive Training Center, a Full Tuition Scholarship

Presented By: Troy Miller , Director of Public Relations Automotive Training Center



Prizes for the Students:

- Lincoln Technical Institute Full Tuition Scholarship
 - Presented By: Herman Dawkins,
Director of Education



Lincoln Technical Institute Full Tuition Scholarship

Presented By: Herman Dawkins, Director of Education, Lincoln Technical Institute



Prizes for the Students:

- Universal Technical Institute Full ASE Master Certified Automotive Program Tuition Scholarship
 - Presented By: Jerry Ellner, National Director of High School Development Universal Technical Institute.



Universal Technical Institute \$29,000 Scholarship

Presented By: Jerry Ellner, National Director of High School Development, Universal Technical Institute.



Prizes for the Students:

- Ohio Technical College - \$20,000 Scholarship
 - Presented By: Ron Brenner, Admissions Representative Ohio Technical College



From Ohio Technical College, a \$20,000 Scholarship

Presented By: Ron Brenner, Admissions Representative Ohio Technical College



Prizes for the Students:

- New England Institute of Technology - \$10,000 Scholarship
 - Presented By: Amanda Metzger, Special Events Coordinator New England Institute of Technology.



New England Institute of Technology - \$10,000 Scholarship
Presented By: Amanda Metzger, Special Events Coordinator, New England Institute of Technology.

SGS

Prizes for the Students:

- SGS Automotive Awards
 - Presented By: Amy Eckley, HR Director, SGS Automotive



SGS Automotive Awards

Presented By: Amy Eckley, HR Director, SGS Automotive



Prizes for the Students:

- University of Northwestern Ohio Full Tuition Scholarship
– (not to exceed \$25,000)



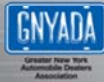
University of Northwestern Ohio Full Tuition Scholarship (not to exceed \$20,000)

Presented By: NO ONE FROM SCHOOL PRESENT



Prizes for the School:

- Toyota donation vehicle
 - Presented by: Joseph Myers, T-TEN Field Manager, Toyota Training & Education Network (T-TEN) Toyota Motor Sales, USA, Inc.



Toyota donation vehicle

Presented by: Joseph Myers, T-TEN Field Manager, Toyota Training & Education Network (T-TEN) Toyota Motor Sales, USA, Inc.

HUNTER **Engineering Company**

Prizes for the School:

- Lee Hunter Memorial Award, Hunter Smart Weight Wheel Balancer
 - Presented by: Robert “Bo” Barbieri, Manufacturer’s Representative, Hunter Engineering Company



Lee Hunter Memorial Award, Hunter Smart Weight Wheel Balancer
Presented by: Robert “Bo” Barbieri, Manufacturer’s Representative, Hunter Engineering Company



Prizes for the School:

- \$1500 gift certificate towards a Megatech training aid
 - Presented by: Varant Basmajian, President Megatech Corporation



Megatech Corporation \$1,500 Gift Certificate Towards a Megatech Training Aid.
Presented by: Varant Basmajian, President, Megatech Corporation



Prizes for the School:

- Motor Age Training's Complete Car & Light Truck Automotive Set Digital Edition (A1-A9)



Motor Age Training's Complete Car & Light Truck Automotive Set Digital Edition (A1-A9)
Presented By: James Hwang, Brand Manager Motor Age Training

ELECTUDE

Prizes for the School:

- Electude International School License for 50 Students to have access to their on-line automotive training programs.
 - Presented By: Thomas Snyder, President Electude USA



Electude International School License for 50 Students to have access to their on-line automotive training programs.

Presented By: Thomas Snyder, President Electude USA



Prizes for the School:

- ConsuLab Training Aids Automotive Training Package
 - Presented By: Joe Zahra, New York Area Educational Consultant, ConsuLab Training Aids



ConsuLab Training Aids Automotive Training Package – a \$1,000 Gift Certificate towards the purchase of \$2,500 or more in product.

Presented By: Joe Zahra, New York Area Educational Consultant, ConsuLab Training Aids



Prizes for the School:

- Miller Welders Millermatic 180 Auto-Set™ MIG Welder
– Presented By: Jay Blake,



From Miller Welders, a Millermatic 180 Auto-Set™ MIG Welder for the School
Presented By: Jay Blake,



Prizes for the Students:

- \$10,000 worth of Snap-on Tools
 - Sam Phillips, Regional Service Training Manager General Motors – Northeast Region

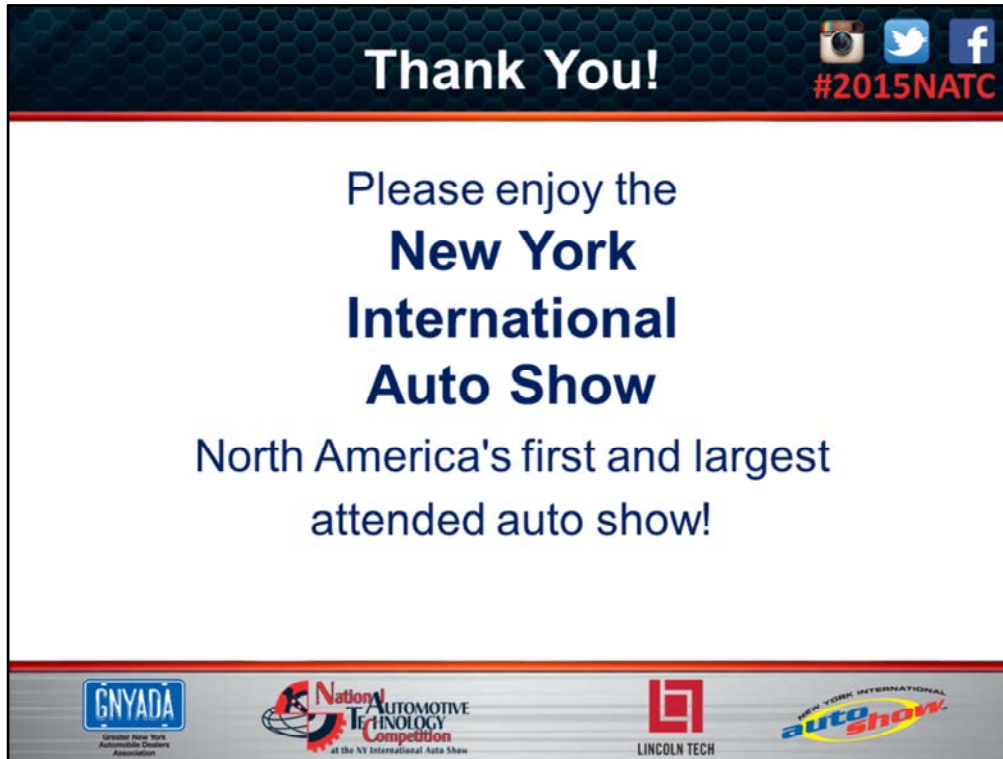


For the 14th year, the General Motors Corporation, in line with its well-documented commitment to strengthening communities, serving its consumers and supporting lifelong education has stepped forward to provide 1st Place Prizes to our National Championship team members: Each Student will receive \$10,000 worth of Snap-on Tools to start off their automotive career and a special gift bag. This is IN ADDITION to the tools they receive from Snap-on.

Here to make the official presentation is:

Sam Phillips, Regional Service Manager General Motors – Northeast Region

Sam Phillips presents large gift certificates to the winning students.



Bob Frey:

Once again, please join me in thanking The Greater New York Automobile Dealers Association and Lincoln Technical Institute for this great event. **(Applause).**

Thank you.

THE END...

(Play New York, New York)