

ISSUE 67

OWNED & OPERATED BY LANCE REINHEIMER

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Mission Statement To have the ultimate client experience ever.

Inside this issue:

Referrals	1&3
Injection of Opportunity	2
Word Search	2
Recipe	3
IPad Winner	3
On the Lighter Side	4
Sudoku	4
Hours	4



Happy Easter!



Enjoy the long weekend and big turkey dinner with your family. It's so nice to be able to get together with friends and family again.

It's hard to believe what is happening in Ukraine, the devastation, loss of life, and hardship the Ukrainian people are going through. We have so much to be thankful for in Canada.

Well, this was sure a long cold winter and I am definitely tired of the shovelling, but every time I want to grumble too much, I think about what's happening in the Ukraine and then the snow shovelling seems trivial.

It also makes me think about the homeless in Winnipeg and how much they need our help. With everything going con't on page 3

Referrals

We need your help!!! The cost of advertising is out of control. If you like and are happy with Lanpro, we need you to refer us to your family, friends and co-workers.

Our system is: Give a referral card to non household members.

When that person comes for their first time visit, they will get \$65.00 off their first invoice.

Our thank you to you for doing this is: You will get a \$100.00 Gift Certificate and you will be entered into a draw for an IPad/Tablet, 1 in 10 chance of winning. We just made the draw for our 12th winner, who is on page 3. The key though, is that you make sure the 1st time client brings the card in with them when coming for their 1st visit.

If you need more referral cards, contact me at lance@lanproauto.com and I'll send you however many you would like, or drop around the shop to pick some up.

Thanking you in advance for your help.





"Ultimate Car Care So You Can Have Safe and Breakdown Free Driving"

An Injection of Opportunity

Why GDI education and proper maintenance benefits both shops and motorists.

You've probably heard the scenario. A customer is driving their SUV one day and the engine dies. Initially, it might seem like a fuel problem, but closer examination reveals complete engine failure. The kicker? The vehicle had less than 48,000 km on it. It might be under the manufacturer's powertrain warranty, so an authorized dealer installs a replacement engine and the same thing happens again after another 48,000 km. By this time, the vehicle is out of warranty and the customer is facing a huge repair bill or having to trade their now essentially worthless vehicle in on a new one.



So, what's the issue? Well, the vehicle in question was equipped with a directinjected four-cylinder engine and nobody bothered to explain to the customer the specific maintenance requirements for that engine. As a result, the oil wasn't changed at the proper interval, the right spec of oil wasn't used and the PCV system wasn't regularly inspected and serviced.

Carbon deposits

On a GDI engine, because fuel is injected directly into the cylinders, during certain operating conditions, such as stop and go traffic, carbon starts to build upon the valves, since because the injectors are mounted behind the intake valves and not in front of them like on a port injection setup, fuel cannot wash over the valves to remove deposits and lower the temperature. As a result, the valves tend to run much hotter and as the carbon builds up, it hardens, creating an insulation effect and not allowing the valves to cool. The valve heads eventually snap off, causing the valve to drop down into the cylinder, breaking the

spark plug and damaging the piston, causing engine failure.

Additionally, because some GDI engines don't have adequate crankcase ventilation, oil can get drawn in through the intake manifold and into the combustion chamber. When oil mixes with fuel it can, when combined with carbon deposits, result in a smouldering effect inside the chamber. As a result, when

the driver of the vehicle accelerates, forcing more fuel and air in, the result can cause pre-ignition, particularly on engines that also rely on forced induction (turbocharging).

While OEMs have taken steps to reduce the risk of this issue, modifying combustion chamber design and in some cases-like Toyota-combining port and direct injection systems, there are still large numbers of older, GDI equipped vehicles in circulation whose owners might not be aware of the potential problems lurking beneath their hood.

Inform and educate

The issue of low-speed pre-ignition

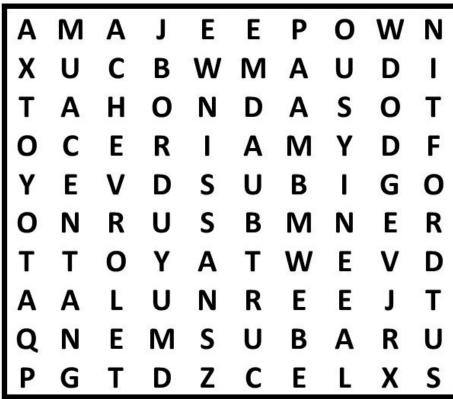


Carbon deposits on valves

(LSPI) in GDI engines has become a growing concern. We have displays of valves on a GDI engine before and after cleaning to demonstrate why a GDI cleaning procedure was necessary.

A significant part of preventing potentially catastrophic issues on GDI engines also comes down to service intervals and the type of lubricants and filters used. A big issue with many GDI engine failures is that the customer was not educated on using the right spec oil or filter.

WHAT'S YOUR NEXT CAR?



Wendy's Copy Cat Chili Recipe

This simple Wendy's Chili recipe copy-cat is easy and delicious. Make a double batch and freeze some for later. Prep. Time: 5 minutes Cook Time: 3 hours

Ingredients

4.5 lbs ground beef, browned & drained2 large yellow sweet onions, chopped7 green peppers, chopped4 celery ribs, chopped2 heaping TBSP minced garlic

2 cans (15oz cans) Ranch Style Beans, not drained 2 cans (15 oz cans) red kidney bean, drained 2 cans (10 oz cans) Rotel Diced Tomatoes& Green Chili 2 cans (15 oz cans) stewed tomatoes 4 cans (15 oz cans) tomato sauce 2 pkgs McCormick Chili Seasoning



Instructions:

1. Combine all ingredients in a large stock pot. Simmer for at least three hours. Enjoy!

For slow cooker: Use an 8 qt or larger cooker. Add all ingredients (brown & drain meat first), cook on high 4-6 hours, 8-10 hours on low.

.....continued from page 1

up in price, It's making this even harder. We've given out about \$9,000 worth of cheeseburgers, drinks, underwear, socks, and other winter items. For those of you that have contributed to this cause, I can't thank you enough. The worst part, the need is growing, so if you can help, contact me at lance lanproauto.com or drop off your donation at the shop.

What does winter and the condition of our roads do to your vehicle? It puts a strain on just about every part of your car. The starter works harder to start in the cold, the alternator works at max to try to charge the battery back up. The battery is taxed to give the vehicle enough current to start the car. Our roads abuse pretty well every part of your suspension, and I mean abuse, every time you drive on our roads.

Don't get stranded on the road, do yourself a favour and have a Spring Tune/Check Up done. Let's try to catch the problems that are developing before they leave you sitting somewhere, usually at the worst time possible.

For an appointment call 204-783-5802.

Warmly

Lance Reinheimer President





Julian Carlyle-Gordge Shop Co-Ordinator



Matt Skinner Service/Pre-Owned Vehicle Sales

P.S. Beat the rush, book your appointment early. P.P.S. Every dollar helps when you contribute to helping the homeless!

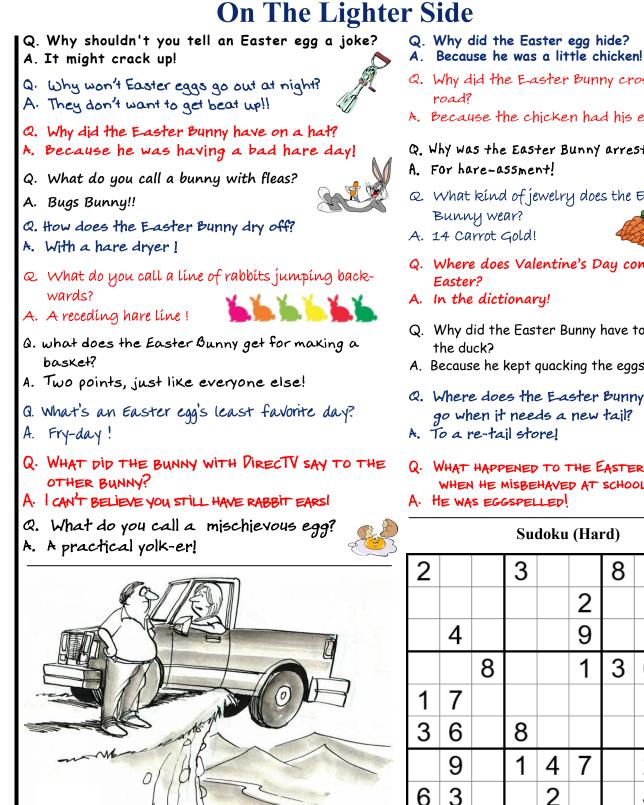


Thank You for Your Referrals

Our 12th draw was recently done. Congratulations to Don Michon, Don is our newest winner!. One in 10 chance of winning. Thank you to all of you that have given Lanpro referrals, it is very much appreciated.

- 1. Jacob Broadbeck
- 2. Dennis Lewicki
- 3. Bill Gardiner
- 4. Don Michon
- 5. Maulvi Bajunaid
- 6. Del Manget
- 7. Michelle Sedgwick
- 8. Del Manget
- 9. Tanita Goodwin
- 10. Mike Fardy

« alltim



"You'll have to get behind me and push."

Email: lanpro@mts.net Check out our website: www.lanproauto.com

> HOURS: MONDAY - FRIDAY 7:30AM - 5:30PM *SATURDAY 8:00AM - NOON *CLOSED LONG WEEKENDS

Q. Why did the Easter egg hide?



- Q. Why did the Easter Bunny cross the
- A. Because the chicken had his eggs!
- Q. Why was the Easter Bunny arrested?
- Q. What kind of jewelry does the Easter
- Q. Where does Valentine's Day come after
- Q. Why did the Easter Bunny have to fire
- A. Because he kept quacking the eggs !
- Q. Where does the Easter Bunny go when it needs a new tail?



Q. WHAT HAPPENED TO THE EASTER BUNNY WHEN HE MISBEHAVED AT SCHOOL?

Sudoku (Hard)

8

3

9

6

2

4

1