SOUTH TRAIL TIMES

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MAY EDITION:

6 Types of Fluids in your car...

Motor oil ... what does it actually do?

Simply put, oil lubricates your engine. Because there are so many moving parts under your hood, oil reduces friction and keeps your engine from overheating. This lubrication also prevents rust by blocking oxygen from getting to the metal. And, as if it isn't working hard enough already, oil traps dirt and other particles, leaving them behind in the oil filter (which is why it also pays to change your filter periodically).

Transmission fluid: the other dipstick

There are 2 dipsticks under your hood: one to check your motor oil and one to check on the transmission fluid. Transmission fluid performs many of the same functions as motor oil, like lubrication and cooling. As transmission fluid moves through an automatic transmission, it gets pressurized, which provides the hydraulic power needed to perform the transmission's basic functions, like shifting gears.

Where does antifreeze stand on the whole freeze vs. no freeze debate?

Duh. Antifreeze wants nothing to do with freezing (or boiling for that matter). Adding antifreeze to the water in your radiator (a 50/50 mix is recommended) lowers the freezing temperature of the water, which helps prevent freezing in cold weather. After all, you want to keep your engine cool, not frigid.

Antifreeze can also protect that same water from boiling in the heat (hence its other name, coolant).

Think you've seen it all? Well hold onto your hats because this overachiever even prevents corrosion and provides lubrication for the water pump.

Washer fluid is just water and colored soap, right?

Nope. Washer fluid combines several chemicals in order to perform services that soap and water alone couldn't do. Standard washer fluid usually includes methanol, which can break down bug guts (yum!), as well as ethylene glycol, also common in antifreeze, to lower the freezing temperature of the washer fluid (unless you live in a warmer climate where antifreeze is less commonly added).

What?! Even my **brakes** have fluid?

Like transmission fluid, brake fluid gets pressurized and provides the force that activates your brakes. When you push on the brake pedal, it engages a plunger in the master brake cylinder, which forces the brake fluid through a series of tubes and hoses and then into the braking unit of each wheel.

Does **power steering** fluid truly give me power?

Similar to many of the other fluids in your car, power steering fluid provides lubrication for the steering gear and makes it easier to steer your car. When you turn the steering wheel, a small opening allows pressurized power steering fluid to move in and help you direct the front wheels. If that's not power, I don't know what is.

Happy 31st anniversary to us South Trail Tire!!

Don't forget to like us on Facebook for more savings and current promotions, contests & coupons @https://www.facebook.com/southtrailtireandauto

SALES: OUR WINNER FOR OUR EASTER BASKET IS.....



The lucky winner for the Easter Egg basket is Greg Hughes

SOUTH TRAIL TIRE & AUTO REPAIRS 318T ANNIVARSY!!!

Last year we had a lucky winner for a diamond necklace; this year the winner will get a Jilco JB113 Double Strand Diamond Bracelet!!!

The symbolic strength of gold, softened with the twinkle of diamonds.

0.03ct round diamonds set in 14k white and yellow gold.

Size: 7.25" long.

Double strand of Russian wheat.

Country of Origin: Italy.

A \$400+ value

So in the month of May in honor of our 31st anniversary we will be raffling off this beautiful bracelet.



Contest rules are for every \$100.00 spent on any services performed here during the month of May: you will receive 1 ticket for the drawing on May 29th. Will notify winner close of the day. *Includes Tire Purchases: Previous services do not count to be entered in must have car serviced between May1-30, 2014 for a ticket

CAR TIPS: WE CAN NOT STRESS ENOUGH TO CHECK YOUR FLUIDS REGULARLY



SHOP NEWS:

We are still having our Veterans Clothing Drive!!

WE WOULD LIKE ALL OF YOUR HELP TO SUPPORT OUR VETERANS

We will be have a drop box in our office to Support all Veterans

This is a donation program please read below the acceptable donations you are welcome to bring in with you when you have your car serviced or just come in to drop them off. We are hoping this will be a success to help out our Veterans.



They're owed a salute.

The VVA accepts many donations the **RED** ones are the donations **we will accept in our office:**

WE ESPECIALLY NEED CLOTHING!

Clothing of all types & sizes (men's, ladies, children's, baby's)

Clothing accessories

Shoes (all kinds)

Baby items

House and glassware

Books, small toys, bikes

Stereos, radios, portable TVs

All bedding, draperies, curtains

Kitchenware

Usable small furniture & rugs

Small appliances

Tools (all kinds) small tools

Jewelry and unopened cosmetics

If you would like to help out more or donate items above that are not highlighted or money you can email Melissa@southtrailtire.com for more information.

This will be an ongoing clothing drive for our veterans until further notice. We are hoping that we can give some back to the men and woman who risked it all for our freedom. So please go through your closets, cabinets, and home and start clearing out unused or cluttered items and let's give them to one amazing cause!!!!

Show us some love by liking us on Facebook or following us on Twitter!



So True...Happy Memorial Day!





31 YEARS AND STILL COUNTING OF QUALITY SERVICE!!!

WE WILL BE CLOSED ON MONDAY, MAY 25^{TH} FOR MEMORIAL DAY AND WILL RESUME NORMAL BUSINESS HOURS ON TUESDAY, MAY $26^{TH}!!!$

GET A \$25.00 GIFT CARD OFF YOUR NEXT SERVICE!!!

EARN A \$25.00 gift card for referring you friend: must be a new customer have them tell us you sent them in and we will mail you the gift card: It's like getting a FREE oil change © There will be a surprise for some of you with a \$25.00 Omaha Steaks gift card for people who reach a certain number of referrals as well!



BRACELET GIVE AWAY

We will give away to one lucky customer an

STARTS: MAY 1st we will be having a raffle for **ONE** lucky winner to win a Jilco JB113 Double Strand Diamond Bracelet!!!

The symbolic strength of gold, softened with the twinkle of diamonds. 0.03ct round diamonds set in 14k white and yellow gold. Size: 7.25" long. Double strand of Russian wheat. Country of Origin: Italy.

This is in honor of our 31st anniversary we will be raffling off this beautiful bracelet. Rules are as follows...

-For any service, repair, and tire order between April 1st- May 30th you will be giving one ticket and addition to that you will get 1 ticket per \$100.00 increments.

*Some restrictions apply: Previous services do not count to be entered in car **must be serviced between 05/01/2015-05/29/2015**And paid for in full for entry. DO NOT PRINT THIS OUT AS IT IS A PROMOTION NOT A COUPON OR VOUCHER!

JUST CALL AND SCHEDULE AN APPOINTMENT.

We miss you!!!



They may not be here in person but they will always live on in our hearts!

DON'T MISS OUT ON OUR SPECIALS, RAFFLES & GIVE-A-WAYS!!!!!!!

Print out the coupons for some special savings

Three day weekend fund

\$10.00 OFF any Service Over **\$100**

\$20.00 OFF any Service Over **\$200**

\$30.00 OFF any Service Over **\$300**

Expires: 05/29/2014. Not valid with any other offers. Certain Conditions may apply.

Excludes Tire Purchases.

Anniversary Deal

\$49.95

Includes: Oil change and filter, lube front end, check battery & alternator operation, inspect belts & hoses, check coolant, inspect brakes, check struts, shocks, & CV joints, check lights, rotate tires and receive a **FREE** pair of wiper blades.

For most cars and light trucks (some restrictions apply) up to 5 qts of conventional oil. Some restrictions apply. Not valid with any other offer. DO NOT PRINT THIS OUT AS IT IS A SPECIAL NOT A COUPON OR VOUCHER! JUST CALL AND SCHEDULE AN APPOINTMENT.

For you our loyal customers we have been using a new feature

South Trail Tire & Auto Repair is introducing a new feature, to further improve our service and value for our customers. Effective July 1, 2014 we will check and adjust as necessary the tire pressure on all vehicles that we service. We will use the vehicle manufacturer's suggested tire pressure recommendations as the standard measure.

Multiple studies have documented that drivers with corrected tire pressure can improve their gas mileage by one to two miles per gallon, an adjustment that will quickly add up to significant savings. And carrying the correct tire pressure will positively affect the car's handling, safety and fuel economy. Automotive tires are designed and manufactured to carry a specific tire pressure, so under inflation can lead to structural damage and shorten the life of your tire. Over inflation can lengthen braking distances and is therefore a safety concern.

So as a new service feature, when a customer brings their vehicle in for any service the technician will allow your tires to cool, and then check and record the psi for each tire (tire pressure is measured in *pounds per square inch* or psi).Next, we will consult your vehicle manufacturer's tire inflation recommendation and adjust the tire pressure accordingly. This information will be captured and printed on the invoice statement. This invoice statement will list three new items:

- incoming psi for all four tires
- corrected/adjusted psi

"Here at South Trail Tire & Auto Repair we are always searching for ways to better serve our customers. This new feature focused on a scientific solution to improve our customer's safety and tire longevity is a natural fit for both our valued customers and our company" notes John Zadrovitz, President of South Trail Tire & Auto Repair.

Don't forget to refer a friend & receive \$25.00 GIFT CARD!!

When they come in for service: Mention you are the one that referred them and you will receive in the mail a \$25.00 GIFT CARD off your next service!!!

Offer is on valid for new customer referrals: person receiving the gift card must be an existing customer. Cannot be combined with any other offer. Gift card is only valid at South Trail Tire & Auto Repair. Some restrictions apply

This is not a coupon or voucher you will receive that in the mail!

Some repeat offenders may get a \$25.00 Omaha Steak gift card in appreciation for their loyalty!!