

ARE YOU READY FOR THE TRACTION LAW?

Even if your car is a 4WD or AWD, CDOT recommends that all vehicles have adequate tires.

- Tires with a mud and snow designation (M+S icon)
- Winter tires (mountain-snowflake icon)
- Tires with an all-weather rating by the manufacturer
- 3/16" minimum tread depth

**IF YOU DON'T MEET THE
TRACTION LAW REQUIREMENTS
YOU COULD CAUSE A CRASH!**

Learn more at codot.gov/tractionlaw



WINTER READINESS CHECKLIST

CHECK AT THE SHOP

- Check/change oil
- Check battery
- Check hose and belts
- Check transmission
- Check heating system
- Check/replace wiper blades
- Check tire tread
- Check anti-freeze
- Check brakes

KEEP IN YOUR CAR

- Extra washer fluid
- Emergency blanket and food
- First Aid Kit
- Candles and matches
- Reflective pylons and flares
- Ice Scraper
- Snow brush
- Snow shovel
- Jumper cables/pack
- Jumper/booster box
- Traction aid (Chains or tire socks)

**QUESTIONS OR COMMENTS?
CONTACT FORT CARSON AUTO SKILLS CENTER
carson.armymwr.com/auto
(719) 526-2147**

Please stop by and tour our facility today!
We are here to help YOU!

GET YOUR CAR WINTER READY TODAY!





CHECK YOUR BATTERY VOLTAGE

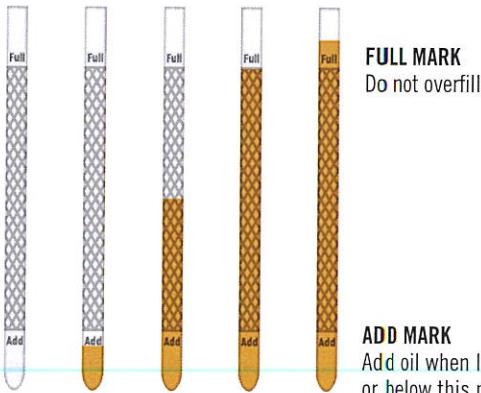
If there isn't a gauge on the instrument cluster, don't worry! Try simultaneously turning on your headlights, interior lights and radio. If it all seems to work normally, your battery should be in normal working order.

- Now try starting your car, if it starts, your battery is good!
- If the vehicle is running, your voltage should read about 14 volts. The starting and charging system is working as it should.

BATTERY VOLTAGE BEST PRACTICES

Engine off = 12–12.5 volts

Engine on = 13.5–14.7 volts



CHECK YOUR ENGINE OIL LEVEL

Check your engine oil weekly or every fuel fill-up. You can check the oil level whether your engine is cold or warm.

1. Remove the engine oil dipstick, wipe with a clean rag.
2. Reinstall oil dipstick.
3. Remove oil dipstick and read current oil level.



ALL ABOUT TIRES AND WINTER!!

Driving on Colorado roads during the winter requires specific tires to help ensure safe traveling. When it comes to snow or ice on the road, certain tires are safer because they provide better traction in winter conditions. Consider investing in safety by having a set of winter appropriate tires, that way you're prepared for any conditions that Colorado roads throw at you.



WINTER TIRES are safest for snowy and icy conditions, and they are recommended for driving in winter weather. The tread patterns in winter tires provide extra traction and stability, while the rubber compounds, helping the tire stay soft in cold temperatures for superior grip. All winter tires will have an icon looking like a mountain and snowflake.

MUD & SNOW (M+S) tires are all-season tires that provide better starting, stopping and driving performance in snowy conditions than non-M+S tires. The M+S tires are acceptable in light snow but are limited in comparison to winter tires.

ALL-WEATHER tires are considered safe in winter conditions, particularly conditions with heavy rain, slush or wet snow. The tread patterns in All-Weather tires provide extra traction and stability, while the rubber compound which allows the tire to stay flexible for various temperatures, grip on both wet and sandy roads, and dry asphalt. All-Weather tires are an efficient choice for year round use.



TRACTION AND CHAIN LAWS

All motorists are required to have at least one of the following:

- 4WD or AWD vehicles and 3/16" tread depth
- Tires with a mud and snow designation (M+S) icons and 3/16" tread depth
- Winter tires (Mountain-Snowflake icon) and 3/16" tread depth
- Tires with All-Weather rating by the manufacturer and 3/16 tread depth
- Chains or auto sock



FINES FOR NOT COMPLYING WITH STATE LAWS

- Requires all motorists to comply with traction law on I-70 between Dotsero and Morrison from **September 1–May 31**.
- Violators will be given a citation which comes with a \$100 fine (+\$32 surcharge). That jumps to a \$500 fine (+\$156 surcharge) if a violation results in the closure of one or more traffic lanes.
- The new law increases the minimum tread depth requirements for tires on all vehicles, including those with Four-Wheel (4WD) or All-Wheel Drive (AWD) vehicles from a 1/8" tread depth to 3/16" tread depth.