

WHY DRIVERS' ED ISN'T ALWAYS ENOUGH,
AND HOW OUR TEEN RACING CAMP WILL MAKE
YOU A BETTER DRIVER



AT MONTICELLO MOTOR CLUB

VS.

DRIVERS EDUCATION

What's wrong with Drivers Ed?



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Drivers Ed is important, but too often the courses are focused on passing the driving test , and don't address critical defensive driving skills.

National Drivers Ed courses teach you how to handle a skid in one slide that says the following:

“Respond quickly and correctly. Look and steer into the slide.”

But **what does that mean?**

And **why do vehicles skid?**

And, most importantly, **how do you develop any muscle memory?**

What MMC's Teen
Race Camp covers
that Drivers Ed won't
teach you:



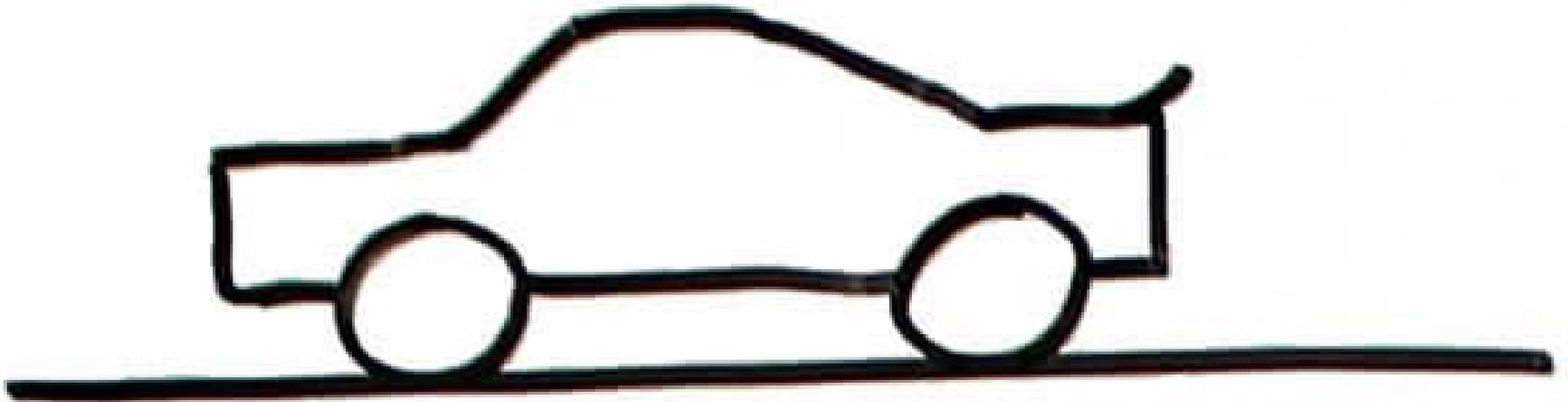
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Braking Drills

High-Speed Obstacle
Avoidance

Slide and Skid Correction

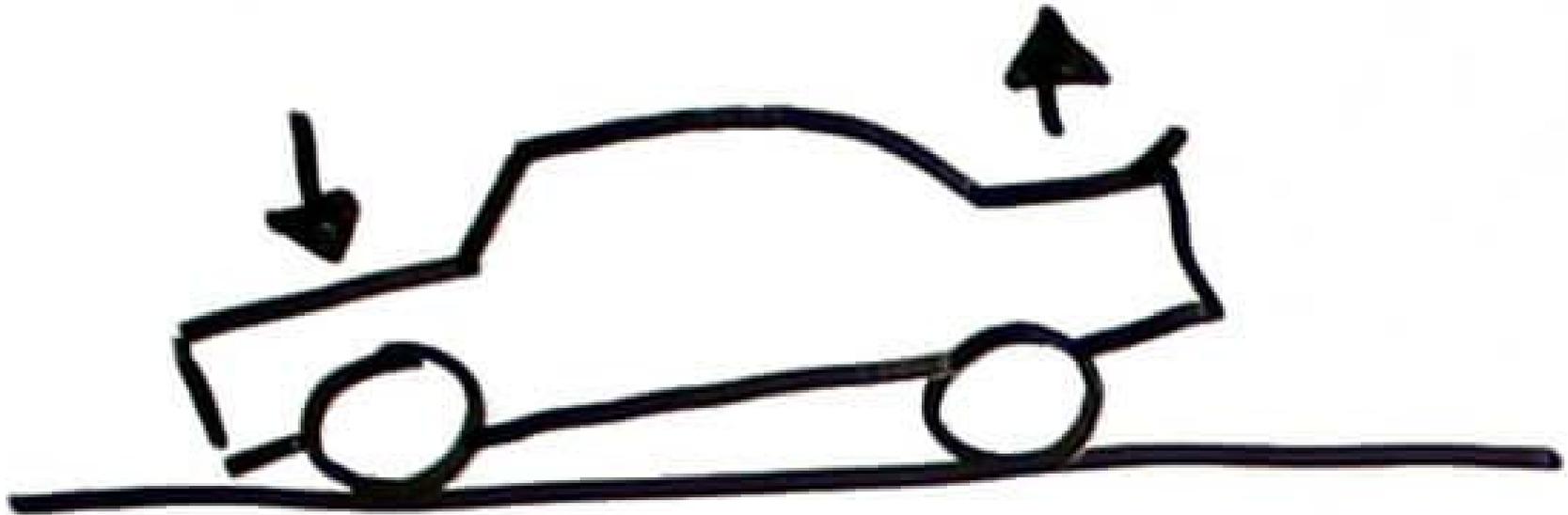
Weight Transfer: Neutral



Weight Transfer: Braking



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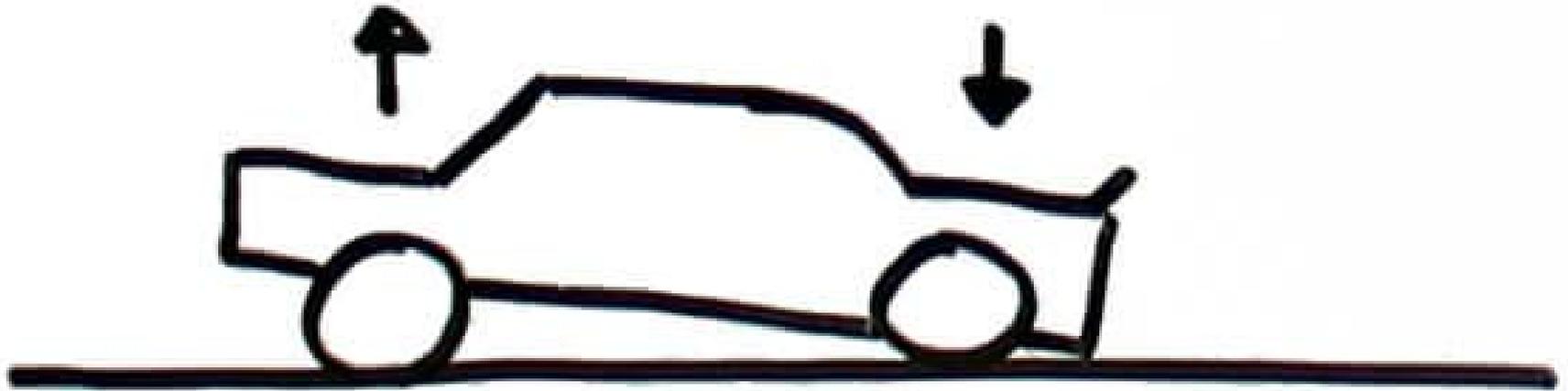
Weight Transfer: Cornering



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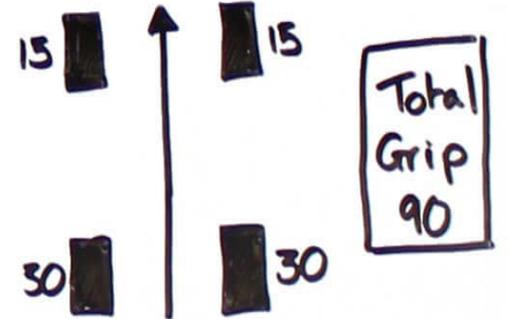
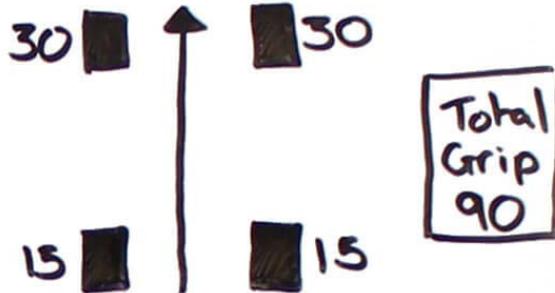
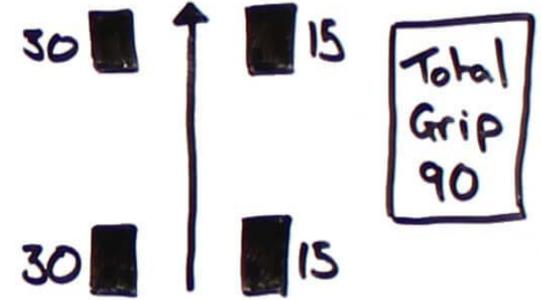
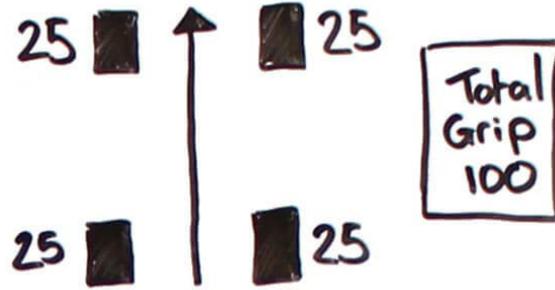
Weight Transfer: Acceleration



Weight Transfer

The more weight/“load” a tire has on it, the more grip it has.

The transfer of weight to one area of the car will take away grip from another area.



Braking Drills



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“ABS”: ANTILOCK BRAKING SYSTEMS

What is lockup?

How do you brake at the limit without ABS?

Threshold braking

Threshold Braking

/ˈθrɛʃ·həʊld ˌbrækɪŋ/

verb

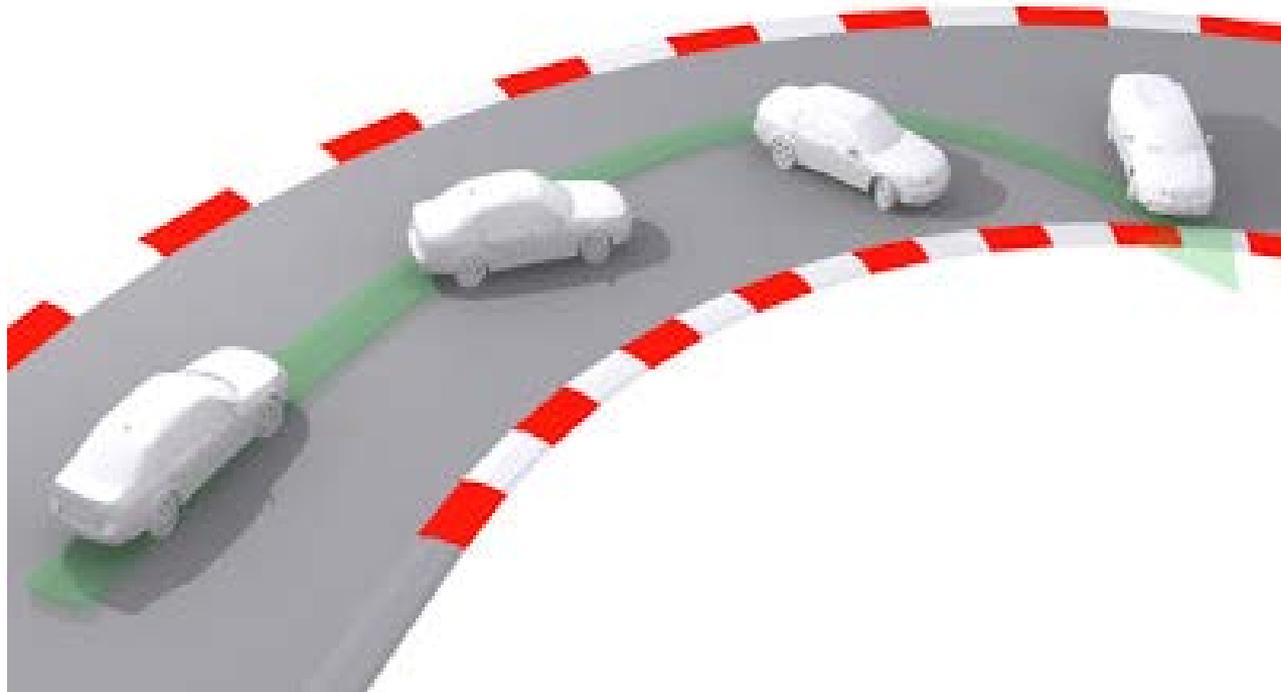
1. using all of the braking force available without locking up the wheels.
2. supporting your favorite brake manufacturer...
...every time you **stomp** on that pedal.



High-Speed Obstacle Avoidance

WHAT DO YOU DO IF A
DEER JUMPS OUT IN
FRONT OF YOU?

Oversteer!

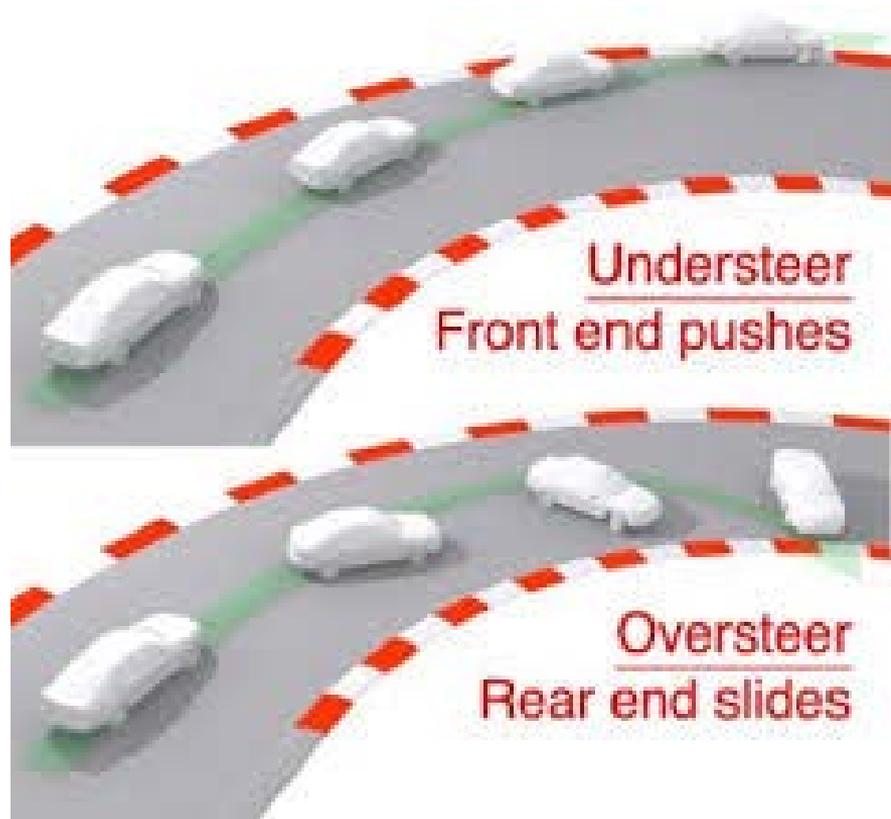


Slide & Skid Correction

WHY DO VEHICLES SKID?

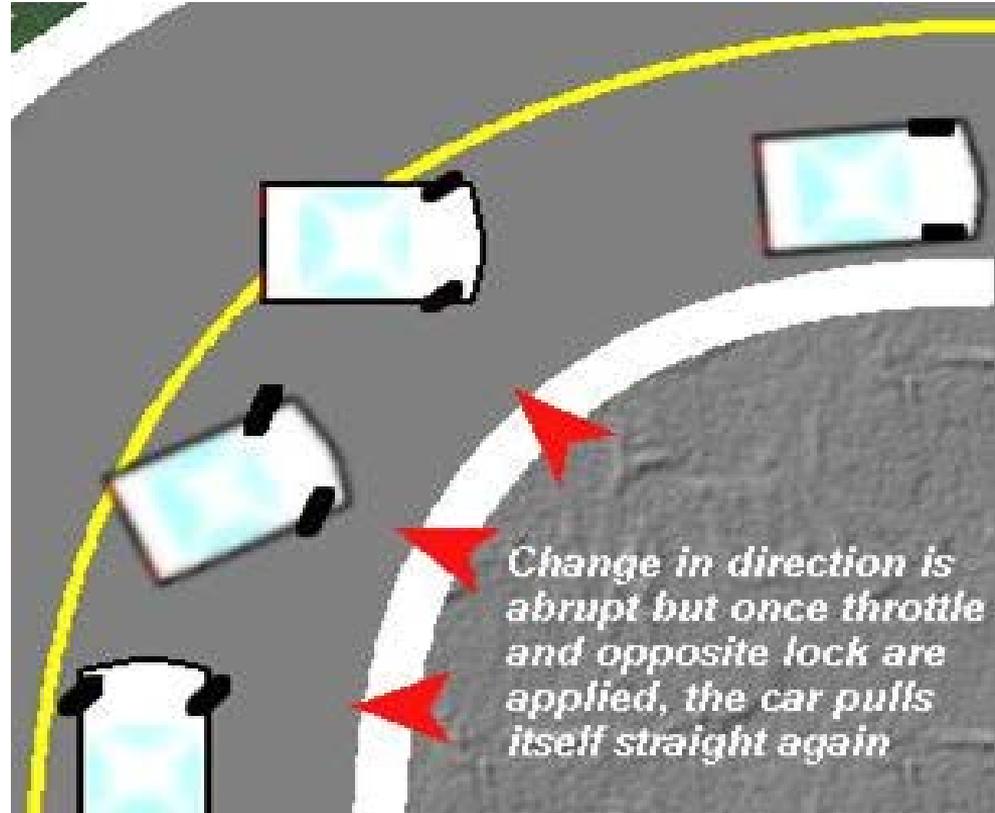
Tires lose traction due to:

- Accelerating or braking too much
- Steering too much or too quickly
- Entering a turn too quickly



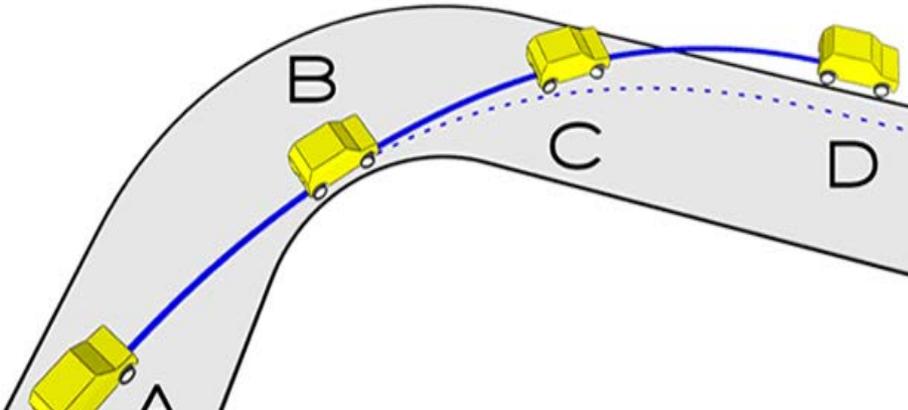
How to fix an oversteer skid:

1. Keep your eyes up.
2. “Turn into the slide.” Turn your front wheels in the direction that the rear of the vehicle is sliding.
3. **Countersteer** proportional to the slide.
4. Once the car is straightened out, you can get back on track/on some throttle.

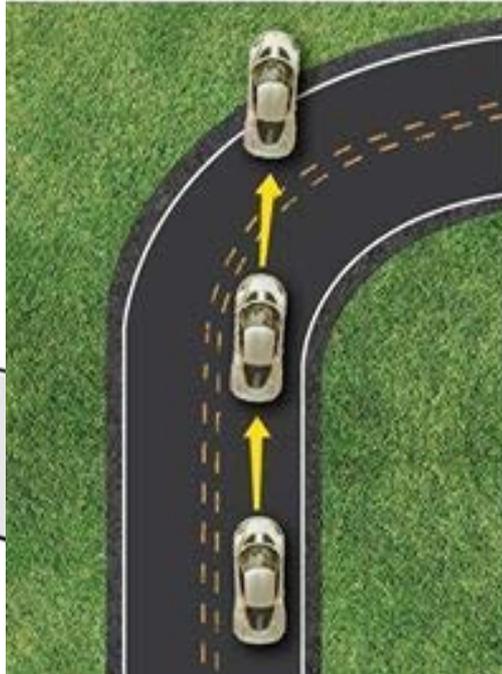


How to fix understeer/“push”:

1. Don't brake and turn aggressively.
2. Ease off the throttle.
3. Apply brake cautiously. “Trail brake” to avoid future issues.



**Front-tire Skid
(Understeer)**



**Rear-tire Skid
(Oversteer)**





All of this will become natural
by the end of the week.

Don't worry.