



# INTERMOUNTAIN REGION PORSCHE CLUB OF AMERICA

PRESENTS

## HIGH-PERFORMANCE DRIVER'S EDUCATION

At Utah Motorsports Campus

### Driver's Education Information

We look forward to having an extremely fun and safe event. We intend to follow PCA and Intermountain Region PCA guidelines during this event.

The High-Performance Driver's Education (HPDE) portion of the weekend is based on a non-competitive format. We will not keep track of lap times for anyone and there is no racing during these sessions.

Required equipment:

1. A car that can pass a cursory tech inspection. Fill out the Tech Guidelines included in your packet and turn it in at the registration table. You are responsible to make sure that your car is safe for high-speed use. If you have any concerns, request Tech help.
2. Long sleeve shirt and long pants during cold weather and short sleeves and shorts during the summer. Cotton is OK, but synthetic fabrics are not recommended. Fire resistant materials are recommended.
3. Closed toe shoes made of cotton or leather. Socks are required.
4. Helmets rated M2010 or Snell SA 2010 or newer. **DOT-only helmets don't count!**
5. Stock seat belts are OK, 5 and 6 point harnesses can only be used with properly installed race seats and most be properly attached a roll cage, roll hoop or a triangular truss system that uses the "B" pillars; such as, the Brey-Krause harness truss.
6. Brake lights must work, steering must not be loose, brakes should feel firm, suspension and wheel bearings should be checked for tightness.
7. The car's contents must be cleared out prior to entering onto the track. Batteries must be secured.
8. Numbers on both sides of the car must be a contrasting color to car body and be at least eight inches tall. Taller numbers are recommended at this track.
9. No Convertibles without Roll Over protection. Boxsters and 996, 997, 991 Cabriolets have Factory Roll over protection. Earlier cars must add a Roll Bar or Roll Cage. All convertibles need to run with their tops in the up position.
10. At any time, if you feel you need instruction, ask for an instructor. This track can be tricky and has several high-speed turns.

No passengers are allowed except for approved instructors (with identification) and their students.

Be safe on the track and in the pits. The Number One objective of novice drivers on a track should be to become aware of other traffic. Number Two is to be aware of how your car responds to input.

There will be a "three spins and you're out" rule enforced for the event. If you have more than two spins during the event you will be asked to leave. Following each spin anywhere on or off the track, you will receive a black flag telling you to come into the pits safely to have a chat with the IRPCA member running that group. He will ask you to analyze what happened. If you don't know, you'll be asked to exit the track at that point. If you realize what happened, explain what you could do differently and you'll be allowed back on the track. Your car will also be given a quick look over for damage.

You will receive a list of the flags and their meaning when you register online.

Learn what the flags mean. Pay attention to the flag explanation in the drivers meeting. Also make sure you understand where passing is allowed. Passing at the wrong place or without a signal will result in expulsion.

Pass only on the straights and never in corners. Do not pass without being signaled by the driver that you are going to pass. Slower drivers should indicate your knowledge of cars about to pass you by pointing them past.

You will not make friends by holding people up who are faster than you are. Have fun and learn to drive well.

# IRPCA HPDE TECH SHEET

**Drivers Name**

**Car Year and Model**

**Car Number**

All drivers in the High-Performance Driver's Education sessions will be responsible for their own car's technical inspection.

The following is a guide to be to insure that a vehicle is safe to participate in the event. It is the responsibility of the driver to present a vehicle that is "ready to drive."

- 1. A COMPLETE "nuts and bolts" check should be done. Every bolt on any suspension piece or any other part should be checked for tightness. This is standard procedure for race cars.
- 2. Car numbers on front and both doors. Numbers must contrast with background and be at least 8 inches high.
- 3. Wheels - no cracks or dents. Tires - no damage - adequate tread - DOT only, NO Slicks. Tires such as the Hoosier R7, Toyo RR, etc. are OK.
- 4. Wipers - blades, motor and washers in proper operation
- 5. Brake Rotors - no heat cracking or wear beyond factory tolerance
- 6. Brake pads - at least 60% remaining
- 7. Windscreen - no cracks or severe pitting
- 8. Belts, hoses, wiring, fuel lines - no cracking or damage
- 9. Throttle operation - smooth and free
- 10. Pedal pads - good non-slip surface
- 11. Brake fluid - clean and fresh, brakes bled
- 12. Brake pedal - firm
- 13. Steering/Front Suspension - no excessive play
- 14. Wheel bearings - properly adjusted and greased
- 15. Engine/transmission - no leaks - fresh oil - checked frequently during the weekend
- 16. CV joints - greased, boots intact, bolts torqued to spec
- 17. Shock absorbers - no leaks, bushing not cracked or damaged
- 18. Fire extinguisher - safely mounted & charged (race/any car w/o factory interior only)
- 19. Rear view mirrors - mounted and properly adjusted
- 20. Exhaust system - no leaks, properly suspended and clamped
- 21. Brake lights - function properly
- 22. Suspension pick-up points and critical chassis points no rust. All bolts tight.
- 23. Battery - properly fastened, cables good
- 24. Overall condition of vehicle

## **NO EXCEPTIONS!**

***Do Not Chance a Doubtful Situation; High Performance Driving can be hazardous to your health!***

I certify that my car has been completely checked out and will be safe to operate on the track. I personally assume all responsibility for the condition of my car and its safe operation.

Drivers printed name

Date

Signature

Tech inspector signature

Date

Shop Name/Stamp