# **RANGER RULES**



Speedway reserves the right to update, modify, and/or delete rules at any time deemed necessary to ensure safety, fair competition or any other reason that may be appropriate.

If the rules do not say you can do it, then don't do it! Be sure to check the General Rules. All interpretations of rules by a Speedway Management or Speedway Technical Official are final. UNAWARENESS OR IGNORANCE IS NO EXCUSE!

## 1. SPIRIT OF THE RULES

Keeping the truck stock is the priority. Changes not listed in these rules are not allowed.

## 2. TRUCKS

- All trucks must be stock 1982 and up Ford Rangers, 2wd or 4wd, with a factory manual or automatic transmission. Engine/ transmission must be stock/ non-modified. Intake to exhaust manifold must be stock. No power adders. Engine/Trans must match availability for the model year.
- No aftermarket computers.
- Antifreeze prohibited. Water only!
- Cold air intake permitted. Cooling fans permitted
- No aftermarket heads.
- Aftermarket radiator is ok. Must remain in stock location.
- These trucks will remain stock, in their original form and shape. No alterations will be made to your trucks, unless it is stated that you may do so.

## 3. DRIVERS

- Safety rules will be strongly enforced. We strongly recommend a full fire suit. You are required to wear a fire jacket and pants, a minimum of a SNELL 2015 or better helmet.
- Head and neck restraint Highly recommended, such as HANS, Simpson Hybrid, NecksGen, etc. Must attach to harness and helmet. Donuts or neck collars will be allowed.
- Racing seats are mandatory! Full containment seats are strongly recommended. No stock seats allowed.
- No passengers allowed.
- Driver must be able to exit both sides of the truck with helmet on.
- Mirrors allowed, absolutely no radios! No phones or communication devices in the car.
- RACEceiver required Driver to provide. Rentals available at the speedway, must purchase earbuds.

## 4. TRUCK NUMBER

Number must be officially registered. Numbers must appear on both front doors and on the roof. Door and
roof numbers shall be a minimum of 18" tall and 3" in line thickness. Numbers must contrast in color (light
vs dark) from car color. The roof number needs to be facing the passenger side of the car.

## 5. <u>TECH</u>

 Trucks must go through inspection on its first visit to the track. After each feature the top 3 finishers and any other trucks selected will go to tech. Those drivers and 2 crew members can assist with tech on those cars.

#### 6. CHEATING

1st offense will result in driver and car disqualification from that event. Any subsequent offense will result
in driver and truck disqualification from that event and a \$250 fine before driver and truck can return.
 Fines must be paid prior to the truck and driver returning.

#### 7. BODY

- All body panels must remain in factory position. Stock truck bed must remain intact including the floor and inner wheel wells. Tailgate delete permitted.
- Factory firewall and floor pan mandatory.
- Stock Dash and other interior items can be removed.
- Headlights, tail lights, turn indicators, marker lights, etc. must be removed.
- ALL glass must be removed except windshield. Windshield can be replaced with Lexan
- Minimum of three vertical driver protection bars and screen are required in the windshield area ahead of the driver if windshield is removed.
- Front and rear bumpers must not stick out past the body lines.
- Front OEM sheet metal required.
  - Stock Bumpers can be replaced with a 1.75" pipe front bumper. 8" stub out the frame of the truck and the bumper must be looped back into frame. One top loop is permitted with no bracing of any kind. no square tubing. if the bumper does not conform to these rules, you will be forced to cut the bumper off and race without one for the night.
- No push bars.
- Only added weight allowed is LEAD ballast, which must be securely bolted to the vehicle. Minimum 2 ½" bolts. Not externally mounted.

## 8. WHEELS & TIRES

- Steel wheels only.
- No hubcaps or center caps.
- No wheel weights.
- DOT Tires only. Minimum 200 tread wear.

## 9. STEERING & SUSPENSIONS

- Adjustments permitted with factory equipment, using factory hardware in factory mounting locations.
- Flipping shackles on the rear is OK.
- Shocks can only be replaced by same stock parts or OEM replacements.
- Coil springs can be cut but must remain factory diameter/thickness and fit in stock location without alteration of bucket. No spring rubbers or Gobblers allowed. Must maintain a factory steering column.
- You may have a quick release steering wheel for safety, but must retain the complete stock steering assembly.
- No limiting straps.
- May adjust Caster & Camber as factory adjustments allow. May run aftermarket camber bolts.
- Rear housing modifications are not allowed.
- Rear gear change is permitted.

## 10. GAS TANKS & BATTERIES

- Stock gas tanks may remain in place as is. Double check the gas lines and tank straps. Replace if they are worn AND one additional strap must be added. Make sure you have a fuel cap!
- Pump gas only. No Race Fuel. If you can buy it at a standard gas station, you can run it.
- Battery Shutoff / Disconnect is mandatory. Battery can be relocated but must be covered and securely fastened.

## 11. ROLLCAGE

• Four-point cage REQUIRED. Minimum 1.5" O.D. mild steel tubing, minimum wall thickness .095. Loop behind driver. Two horizontal bars minimum on the passenger side. Three driver's door bars minimum. 18" x 24" x 1/8 plate in the driver's door is recommended. 1"x1" square tube ok for rub rails. Ends must be angled and capped. Roll cage must be above the driver's head. **Must be securely welded to the chassis!** 

- You may build your radiator support rather than using the stock core supports.1.5" round tubing
  maximum, no heavy square tubing or channel. Stock bumpers and all front OEM sheet metal are still
  required.
- Optional: Bar from strut tower on each side. One crossbar ahead of the radiator. 1.5" tubing max. Support bars from the rear roll cage to the rear of the truck are permitted.
- 5-point racing harness required.
- Functioning window net required.
- See image below.



