



2026 Super Truck RULES

All rules and regulations state herein are subject to the interpretation of the Newport Speedway officials. Newport Speedway reserves the right to add, delete, or modify any rule(s) at any time.

Newport Speedway officials shall be empowered to permit minor deviations from any of the specifications or impose any further restrictions that in his/her opinion does not alter the minimum acceptable requirements.

2026 Super Trucks Technical Data

COMPETING MODELS

1. 2004-2026 truck models with wheelbase of 110-112 inches.
2. Trucks with 108 and 109 inch wheelbase must add 25 lbs. to right side.
3. Tread width of 65 1/2 inches +/- 1/2 inch as raced.

TRUCK BODIES

1. Only stock appearing aftermarket bodies allowed.
2. All trucks must meet template specifications.
3. Hood must fit to windshield or cowl at all times and have sufficient bracing. Center can be 3x12 opening.
4. Rocker panels may be fabricated, but may not be below frame rail.
5. Only pan allowed will be under the driver ONLY. This will be at the discretion of the Technical Director as to how panning is defined.
6. A-post deflector may be 9" long from corner of A-post to trailing edge. No bubble deflectors. The rear edge must be vertical and square.
7. All hoses must be directed to the driver ONLY. No holes or hoses may be used to remove air from inside the truck.
8. Window net must be installed on drivers side.
9. Roof height will be 56" measured 10" from windshield while sitting on 4" blocks.
10. Rear spoiler height will be 44" to ground maximum while sitting on 4" blocks.
11. Spoiler may be 60" in width and 5" tall - maximum.
12. Front of bed may not be lower than the top of the door at the B-post.
13. No added materials to quarter panels behind the rear wheels.
14. Rear bumper must be complete and fastened to the bumper bar. No cutting of bumper cover.
15. Bumper length will be no greater than 54" from center line of rear wheel to the edge of the bumper cover.
16. Make of vehicles must be displayed by way of nose decals.

ENGINES

1. 602 CHEVY CRATE w/ 6600 chip – 2800lbs total weight/1225 RS weight
602 will be allowed to run a stock 750 cfm carb. You may change jets, power valves, acc. Pump, etc. Engine must remain as it came from GM, except you may change water pump and distributor.

No less than 18 inches of vacuum will be permitted.

GM 1.5 Rocker Arm part# 19210724 and Adjuster Net part# 88961233 may be used.

Scorpion 1.5 Rocker Arm part# SCP1036 may be used.

Crane Cams and Comp Cams 1.6 Rocker Arm part# 19016-16 may be used.

Mixing of ratios will be allowed with a 3/8" stud ONLY.

PAC Valve Springs part# 1210X-16 will be permitted.

You may replace harmonic balancer with GM part# 12551537.

2. 603 CHEVY CRATE w/ 6600 chip – 2800lbs total weight/1225 RS weight
603 will be allowed to run a stock 390 cfm carb. You may change jets, power valves, acc. Pump, etc. Engine must remain stock as per GM guidelines.
No less than 18 inches of vacuum will be permitted.

GM 1.5 Rocker Arm part# 19210724 and Adjuster Nut part# 88961233 may be used.

Scorpion 1.5 Rocker Arm part# SCP1035 with matching Adjuster Nut may be used.

GM 1.6 Rocker Arm part# 19210729 and matching Adjuster Nut may be used.

Scorpion 1.6 Rocker Arm part# SCP1074 with matching Adjuster Nut may be used.

Crane Cams and Comp Cams 1.6 Rocker Arm part# 19016-16 may be used.

Competition Cams Valve Springs part# 26975-16 will be permitted.

PAC Valve Springs part# 1280X-16 will be permitted.

You may replace harmonic balancer with GM part# 12551537

3. 604 CHEVY CRATE w/ 6600 chip – 2850lbs total/1250 RS weight
604 will be allowed to run a stock 650 cfm carb. You may change jets, power valves, acc. Pump, etc. Engine must remain stock as per GM guidelines.
No less than 18 inches of vacuum will be permitted.

GM 1.5 Rocker Arm part# 19210724 and Adjust Nut part# 88961233 may be used.

Scorpion 1.5 Rocker Arm part# SCP1035 with matching Adjuster Nut may be used.

GM 1.6 Rocker Arm part# 19210729 and matching Adjuster Nut may be used.

Scorpion 1.6 Rocker Arm part# SCP1035 with matching Adjuster Nut may be used.

Crane Cams and Comp Cams 1.6 Rocker Arm part# 19016-16 may be used.

Mixing of rations will be allowed.

Competition Cams Valve Springs part# 26975-16 will be permitted.

PAC Valve Springs part# 1280X-16 will be permitted.

A 0.30 overbore has been approved for the 603 and 604 crate engine.

The following Mahle pistons are Newport Speedway approved:

Mahle part# 930127800 = standard bore

Mahle part# 930127802 = .002 over bore

Mahle part# 930127805 = .005 over bore

Mahle part# 930127808 = .008 over bore

Mahle part# 930127820 = .020 over bore

Mahle part# 930127830 = .030 over bore

Total Seal Piston Rings part# CR6264 or part# CR6264-5 will be permitted.

Main and Rod Bearings may be replaced with standard "P" bearings with no coating, heat treating or narrowed.

1997 and up Vortec block # ending in 880 may be used for 603 and 604 engines due unavailability at GM.

Procomp Electronics Billet Main Caps part# PCE289.1003 may be used on 603 and 604 blocks.

All crate engines may replace stock valves with Ferrera valves – part# F5001

4. If at some point during the season you need to change style of engine, it is the driver's responsibility to notify the Technical Director.
5. Newport Speedway Technical Director has the right to add any engine package at any time with specifications pertaining to that engine to allow it to compete.

ENGINE LOCATION

1. Engines may be interchanged from one body manufacturer to another
2. Type of engine determines location
3. All Chevrolet engines must be centered in chassis +/- 1". The center of #1 spark plug may be a maximum of 2" back from upper ball joints. Should be as raced.
4. Minimum of 12" crank height measured from the center of crank pulley to the ground on all models. Will be checked on 4" blocks under frame rails.

CARBURETOR SPACERS

1. Holes must be centered and cut perpendicular with the base of the carburetor. No tapers or bevels. Must have a 1/8 inch pipe plug fitting tapped into the right side of the adaptor/spacer plate. 1/8 inch pipe plug must be sealed with no holes in it. (This will allow Newport Speedway Officials to check vacuum). No less than 18 inches of vacuum will be permitted.
2. No adjustable spacers permitted.
3. 1" maximum aluminum spacer allowed on 4-barrel carburetors. Only 2 gaskets allowed – 1 per side and maximum thickness of .065 each.
4. .750" maximum aluminum spacers allowed on 450 & 500 carburetors.

CARBURETOR REWORK GUIDELINES

1. No polishing, grinding or machine work allowed on any part of the carburetor.
2. No alterations except choke hardware may be removed and all vacuum ports must be plugged. Base plate must not be altered in shape or size.
3. Boosters may not be altered in any manner. Including size, shape or height of model number.
4. Any attempt to pull outside air other than through the Venture is not permitted.
5. Carburetor must pass light test
6. All trucks must have a throttle stop on carburetor.

AIR CLEANERS

1. Round element with minimum of 12" and maximum of 14" allowed
2. Front fascia may go halfway around breather and only 4" in height. May NOT be enclosed.
3. Top and bottom of air cleaner must remain the same size.
4. Dry type paper element may be maximum height of 4" with minimum of 1 ½".
5. No tubes, funnels or anything which may direct airflow will be permitted
6. Base of air cleaner on 2-barrel carburetor may not extend higher than choke horn.
7. Base of air cleaner on 4-barrel carburetor may not extend more than 1 ½" above mounting ring of carburetor or below throttle linkage.
8. No type of fire suppression around carburetor. Must run fire suppression to fuel pump area at the bottom of the engine.
9. No cold air boxes or air induction allowed.
10. Base of air cleaner must maintain a ¼ inch clearance above throttle linkage.
11. It is required that the oil breather be safety wire to another object that will prevent the oil breathers from reaching the throttle linkage.

CLUTCH

1. Any single, double, or triple clutch allowed. Minimum of 5 1/2"
2. No carbon fiber clutches allowed

TRANSMISSION, FLYWHEEL, AND DRIVESHAFT

1. Two, three, or four speed transmission allowed, but are required to having working reverse.
2. No automatics allowed.
3. No direct drive transmissions allowed.
4. Must run a steel flywheel
5. Hydraulic clutch permitted
6. Must have blow-proof bell housing
7. Bottom of bell housing may be cut
8. Driveshaft may be steel or aluminum between 2 ¾" to 4" diameter.
9. No carbon fiber driveshafts allowed
10. Driveshaft must be painted white or silver.
11. Must have 2 driveshaft loops

REAR END

1. No cambered rear ends +/- .5 degree grace. No more than 1 degree maximum – split left to right. Bolt on snout allowed, but not adjustable.
2. No 3 piece drive plates. Only aluminum 1 piece drive plates allowed.
3. No skewed rear ends allowed. No more than ½ inch maximum difference measured from RF frame rail to RR frame rail measured at right height with string by Newport Speedway official.
4. No aluminum tubes or yokes allowed.
5. No torque limited devices allowed
6. No titanium rear end parts allowed
7. Only spool or lockers are permitted
8. No 9" Ford rear ends
9. Both rear axles must be the same dimension inside and outside. Length may vary.
10. No ball mill end axles

FRAME/ROLL CAGE

1. Be sure to check your frame heights at the shop. DO NOT let chassis hit the scales. If chassis drags scale pads, you will be penalized at the discretion of the Newport Speedway Technical Director.
2. Frame rails may be a minimum of 2" x 3" x .083 wall thickness between wheels.
3. Frames must be perimeter style on the front and rear, with no more offset than 1" from cage
4. Chassis must not hit race surface or scales at any given time. If sparking is deemed unsafe, you may be black flagged to pit area to determine where spark(s) are coming from and fixed. This will be at the discretion of the Newport Speedway Race/Technical Director.
5. Cage must have at least 4 door bars on drivers side. X bar may be used on right side.
6. All bars in green house must be at least 1 ¾ x .083 tubing except for support bars.
7. Drivers door bars must be covered by steel plate with 1/8" minimum thickness. The door plate must have access holes in all four (4) corners as a safety precaution. Foot box must be protected by roll bar and/or 3/16" plating.

8. Floorboards may be raised 10" for driveshaft and header clearance and must be sealed off. No boxed interiors.
9. Must have 1 3/4" x .083 windshield bar
10. All bars within drivers reach must be padded.
11. Roll cage must be at least 43" tall as measured from top of frame rail to top of roll cage.
12. The roof halo bar must be a minimum of 37" outside to outside. Anything less than 37" will have weight penalty at the discretion of Newport Speedway officials.

FRONT SUSPENSION

1. No titanium suspension parts allowed

REAR SUSPENSION

1. No titanium rear suspension parts allowed
2. No rear sway bar permitted
3. Track bar maximum difference between left and right side heims should be no more than 6 inches maximum on track bar as raced with driver in truck
4. No spring loaded track bar allowed
5. No beveled washer on track bar allowed
6. No chassis adjustments will be allowed to be made from inside the drivers compartment

SHOCKS & SPRINGS

1. One shock and spring per wheel.
2. Shock Options: Any non-adjustable shock
3. Claim rule: \$300 per shock, not including hardware
4. To claim shocks, driver or car owner ONLY, must turn in a written claim to the Newport Speedway Technical Director within 10 minutes of race completion. Must have cash in hand. NO EXCEPTIONS. Can only claim forward 2 positions.
5. Failure to sell shocks will result in loss of monies and points for that race
6. Bump stops allowed on front shocks only.
7. No composite leaf springs allowed
8. Helper springs is allowed only on the right rear shock to keep spring in place. Cannot be used as spring for travel. Helper spring must be fully compressed with static weight as raced.

BRAKES

1. Single or multiple piston metal calipers allowed
2. All 4 of the wheels brakes must be in working order
3. No titanium brake parts allowed
4. No carbon fiber brake parts allowed
5. Any sing or four piston calipers with a retail value of no more than \$350 will be allowed.
6. Brake fans are allowed, however, brake fan hoses must enter through nose opening. Must run parallel with racetrack and direction of travel. Other end of hose must be turned directly towards caliper or rotor ONLY. NOT TOWARDS THE TIRE.
7. No adjustable brake blowers. Only on/off allowed. Only one (1) per wheel allowed. Only one (1) switch per axle

8. All brake cooling parts, components, and installation must be acceptable to Newport Speedway Technical Director.

COOLING SYSTEM

1. Aluminum radiators permitted
2. Internal or external cooler permitted
3. Must have overflow turned onto windshield or run into overflow can
4. No dumping of overflow behind rear wheels
5. Duct work may not extend past radiator and no wider than the nose opening or radiator width
6. Electric fan permitted
7. NO ANTI FREEZE. There will be a \$100 fine if caught with anti-freeze in engine.

ELECTRICAL SYSTEM

1. Electronic or point type ignition system allowed
2. No magnetos permitted
3. Only a stock appearing coil allowed
4. Aftermarket distributors allowed on all engines
5. Only 12 volt battery system allowed.
6. Only 1 ignition box allowed. No adjustable timing controls allowed. Must have chip box or read out.
7. All ignition boxes must be approved and sealed by the Newport Speedway Technical Director prior to qualifying tech.
8. Ignition box must be visible and out of drivers reach. Connection must be wire tied together during race competition.
9. No open ended wiring in drivers compartment
10. Tachometer must be able to unhook. No digital readouts. Connection must be wire tied together during race competition.
11. Any type of traction devices are not allowed. No computerized systems are allowed at any time.
12. Batter must be mounted outside of drivers compartment in a safe manner.
13. Battery disconnect must be mounted in drivers compartment where safety personnel can reach easily and quickly.
14. Alternator may not exceed over 14.9 volts output

FUEL AND FUEL SYSTEM

1. No mixing of additives or other fuels allowed
2. Fuel must pass chemical test at the discretion of Newport Speedway Technical Director
3. Fuel cells are mandatory
4. 22 gallon maximum cell
5. The only contents of all fuel cells will be fuel cell foam and fuel. No blocks, spacers, or any other foreign matter to take up space inside cell
6. Cell must be wrapped in a steel container
7. 8" fuel cell minimum height with driver in it
8. Must have minimum 1/8" straps
9. Fuel cell car must extend past fuel cell can by 1"

10. Each competitor is required to purchase and run 10 gallons of track approved fuel per race in order to receive points and/or monies.

WHEELS

1. Only steel wheels are permitted
2. 15"x10" wheels ONLY
3. Offset wheels permitted
4. No bleeders allowed
5. Wheels must be marked with race team's number on them.

WEIGHT BALLAST

1. Must be painted with truck number on it
2. Must be bolted securely and no less than 5lb blocks
3. Penalty of \$2.00 per lb for any lead lost on race track and loss of the lead
4. No tungsten allowed. If found, it will be confiscated
5. No adjustable ballast
6. All trucks will be weighed with Driver in correct position

WEIGHTS WITH DRIVER IN TRUCK

- | | | |
|---------------------------|-------------------|-----------------|
| 1. 602 Crate w/ 6600 chip | 2800 total weight | 1225 right side |
| 2. 603 Crate w/ 6600 chip | 2800 total weight | 1225 right side |
| 3. 604 Crate w/ 6600 chip | 2850 total weight | 1250 right side |

To ensure fairness in competition, weight may be added/subtracted at discretion of the Newport Speedway Technical Director.

A .030 overbore has been approved for the 603 and 604 Crate engines. The only piston that is approved is the Mahle part # 224-3497-030.

Any motor changes must be turned into Newport Speedway Technical Director before competing. Any discrepancies found between paperwork filled out by Driver and the teching of the truck will become subject to disqualification and all monies/points forfeited.

Fuel burn off – one (1) lb per lap.

No adding of fuel/weight during pre-tech while on scales. Come race ready. If light in weight, you will lose one lap of qualifying.

TIRES

1. Competitors will be required to purchase tires at Newport Speedway the day of the event. No outside tires will be permitted to race.
2. You may buy as many practice tires as you need.
3. First race of the season you will be required to purchase 4 tires.
4. Second race event and rest of season, you will only buy 2 tires per race.
5. 2 tires will be turned in after each race event to be used at the next race event.

6. If tires leave Newport Speedway, they are no longer race tires. They will be considered Practice tires only!
7. If you have no previous race tires, you may purchase 2 scuffed tires.
8. Left side tires will be mounted for right sides for the next race event you will be required to buy 2 new tires.
9. Tire serial numbers will be recorded and kept on record to keep tires from getting swapped. These tire serial numbers belong to the truck only. No selling or swapping of tires between drives/teams.
10. Anyone who is caught with wrong tires will lose all monies and points for that race event and be subject to fines. This will not be tolerated.
11. No tire soak permitted. If caught, you will lose all monies and points for that race event and subject to fines. This will not be tolerated.
12. Spare tires for race will be marked by Newport Speedway official before race. No tires will be changed during the race unless deemed flat or unsafe by Newport Speedway Official.
13. No Mulligan Rule. If you have a flat tire or tire deemed unsafe by Newport Speedway Official, you will be allowed a tire as before. It must be turned in to the Newport Speedway Official within 20 minutes of race completion. There will be 12 tires in the scuff pile that have been scuffed by a Newport Speedway Official to get proper laps and speed for competition. There will be no scuffing of tires on race day except for those trucks that did not complete the minimum required laps in previous race. Tires will be numbered 1-12 and will be drawn by the competitor for the next event.
14. You may turn in all 4 tires without having to buy 2 new tires for the next race. If you have not run the minimum laps required in the previous race, you will be required to put laps on tires to meet requirements. These laps must be run at speeds deemed suitable for track location and the discretion of Newport Speedway Officials. You will be required to have a transponder mounted to truck so Newport Speedway Officials can monitor and log lap times. This will ensure that everyone is running on equally worn tires.
15. In the event of twin races, Newport Speedway will continue to use the minimum lap requirements. If requirements are not met in the first race, you will be required to run remainder laps before race town (2) is ran. Newport Speedway will allow ample time to get lap requirements met. It is your responsibility to check your lap count and notify the Newport Speedway Technical Director. Please be ready to run these laps at the allotted time...we will not wait. In the event you're not able to make the scuff, you may purchase 2 scuffs from Newport Speedway. Please see Newport Speedway Technical Director if this is the route you need to take.
16. Any new competitor that does not have tires already in impound will be required to purchase 2 new tires and 2 scuffed tires. These may be purchased at the track on the day of the event.
17. All competitors are required to purchase tires in order to receive monies and/or points for that race event. No outside tires will be permitted.
18. No nitrogen tanks will be permitted for use of airing/sizing of tires. No nitrogen tanks permitted in pit areas.