

# 2021 NMRA RULE AMENDMENTS AND CLARIFICATIONS

(THESE RULE AMENDMENTS COVER RULE CHANGES MADE TO THE 2021 RULEBOOK)  
(UNLESS OTHERWISE NOTED, RULE CHANGES BECOME EFFECTIVE IMMEDIATELY)

Release Date – May 28, 2021

## NMRA RENEGADE

### WEIGHT ADDITIONS/DEDUCTIONS

No Small Block Nitrous combination shall weigh more than 2900lbs.

## FORD MUSCLE

### Qualifying Information, Ladder Type, & Tree

Competitors may change classes up to 30 minutes following the first Qualifying Attempt session.

Release Date – May 24, 2021

## 2021 MIDSEASON RULE AMENDMENTS/ADJUSTMENTS/CLARIFICATIONS

### RENEGADE

<u>ENGINE</u>	<u>POWER ADDER</u>	<u>BASE</u>	<u>CIDBASE WEIGHT</u>
Small Block (Ford 20deg non raised head)	Nitrous	440	<del>2800</del> 2825
Small Block (M1)	Supercharger (91mm)	440	<del>3050</del> 3100
Small Block (Gas) (94mm/9.75inch volute) (Deduct 50lbs for cast wheel)	Supercharger (94mm)	440	<del>3125</del> 3150
Small Block (E85) (94mm/9.75inch volute) (Deduct 50lbs for cast wheel)	Supercharger (94mm)	440	<del>3150</del> 3175

*Single Stage Fogger:* Any conventional single stage nitrous fogger system permitted. One nitrous/fuel nozzle per cylinder permitted. All entries using a single stage fogger system have a maximum jet size of **.046 (SBF - .048)**. The maximum allowable number of solenoids for any single stage fogger system is five (2 nitrous, 2 fuel and 1 redundant purge). BBC/BBF limited to two (2) .125 nitrous solenoids. Progressive systems are permitted.

### LIMITED STREET

<u>POWER ADDER</u>		<u>ENGINE MAX CID</u>	<u>BASE WEIGHT</u>
TURBOCHARGER	EcoBoost	170	<del>3200</del> 3000
TURBOCHARGER	4.6	05 (Spec Turbo)	<del>3575</del> 3375
TURBOCHARGER	302/351	365 (Spec Turbo)	<del>3525</del> 3325
TURBOCHARGER	5.0C	315 (Spec Turbo)	<del>3625</del> 3425
TURBOCHARGER	5.4/5.8	365 (Spec Turbo)	<del>3625</del> 3425

### GROUP 2 SUPERCHARGER PULLEY

All TVS 2300 (2.3L), GEN2R, Whipple 2.3L

~~2.900 2.716~~-inch upper

7.480-inch lower

OR ~~2.5792.754~~:1 lower/upper ratio (contact tech with specs before event)

### TIMING CHAINS

Stock or aftermarket timing chains or Belt Drive are permitted.

### IGNITION

Any battery-operated ignition system is permitted. Any aftermarket Distributor drive system ~~permitted must be stock Ford OEM as produced from the factory. Modular~~Any -engines ~~combination is are~~ permitted to use cam-drive distributors.

## COYOTE STOCK

### COOLING SYSTEM

Radiator and ~~Ford OEM supplied w~~Water pump is required. Electric Water Pump is permitted. ~~Water pump must be unmodified and driven by Ford OEM supplied 6-rib serpentine belt drive system.~~ Any Ford OEM or production style radiator is permitted and must mount in the stock location. Any cooling fans permitted. Core support is required. Aftermarket Lower core support permitted.

## FACTORY STOCK

### FUEL SYSTEM

All fuel lines must originate and return to a single, non-segmented, fuel cell or Ford OEM fuel tank. Fuel pump must shut off with a master electrical switch. Any method of artificially ~~heating or~~ cooling fuel prohibited. A valve for removal of fuel for tech inspections is mandatory.

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Release Date – April 15, 2021

## FORD MUSCLE

### Qualifying Information, Ladder Type, & Tree

All Run, NHRA Sportsman Ladder, .500 Full Tree, Handicap Start. Auto Start. Courtesy Stage.

Laddered first round, paired according to qualifying positions.

Class will qualify, be awarded qualifying points and laddered based on elapsed time closest to index recorded in the qualifying sessions.

All Ford Muscle class participants must declare & have posted the FM class of choice prior to the 1st scheduled qualifying run in their respective eliminator or at the time of technical inspection. If you fail to declare your index, you will automatically be placed in the "H" index class. Competitors may change

classes up to 30 minutes following the first Qualifying session. If a competitor changes classes, any previous qualifying runs will be void and not count towards qualifying.

Release Date – April 6, 2021

### NMRA STREET OUTLAW

<u>ENGINE</u>	<u>POWER ADDER</u>	<u>BASE CID</u>	<u>BASE WEIGHT</u>
Small Block	Supercharger 4.025" Inducer	480	<del>2800</del> 2875
Small Block	Supercharger 4.200" Inducer and 4.025 "R" Inducer	480	<del>2875</del> 2950

### WEIGHT ADDITIONS/DEDUCTIONS

Add 75lbs for non-inline on any Small Block Supercharger ~~4.025 inducer combination.~~

Add 50lbs for inline non-SVA on any Small Block Super charger ~~4.025 inducer combination.~~

Release Date – March 29, 2021

### NMRA STREET OUTLAW

<u>ENGINE</u>	<u>POWER ADDER</u>	<u>BASE CID</u>	<u>BASE WEIGHT</u>
Small Block	Supercharger 4.025" Inducer	480	2875
Small Block	Supercharger 4.200" Inducer and 4.025 "R" Inducer	480	<del>2950</del> 2975

Release Date – March 11, 2021

### GENERAL REGULATIONS

#### 2.39.2 NATIONAL RECORD PROCEDURES

All ET and MPH Records will be recorded out to the third decimal (i.e. 0.000).

All established records are retired at the completion of each NMRA competition season. Records for each class will be reestablished at the beginning of each Season, starting with the first NMRA event.

Contestants in all categories must first break the exiting record before attempting a backup. A contestant cannot set records with one vehicle, and then compete in eliminations with another vehicle.

It is the Racers responsibility to "officially" claim a record run at the scale area immediately following the run. Each racer must report to the scales immediately following the record run to be weighed after a record or back up run. It is the responsibility of the racer to see that his time slip is signed by scale personnel stating minimum weight & scale weight. It is the racers responsibility to next report to the fuel station to have a sample of fuel checked. -It is the racers responsibility to see that the time slip is signed by fuel station personnel stating fuel values as checked. Coyote Stock racers must report to tech for tune verification. It is the racers responsibility to next report to the Tech Director or his appointee to verify that the run was logged into the "official" record sheet. The Tech Director or his appointee shall log the run (ET, MPH, SCALE WEIGHT, FUEL VALUE, (CS TUNE IF APPLICABLE) DATE, & WHEN RUN WAS

MADE (Ex: Q #2, E #3) It is the racers responsibility to verify the logged values, sign the time slip, with the Tech Director or his appointee and then claim the time slip and retain it for the duration of the season. If the racer claiming a record or backup fails Fuel Check for that run, both the record and that run (Qualifying or Eliminations) will be disqualified.

It is the racers responsibility to follow the procedures stated above and in the rulebook to claim a record.

## NMRA RENEGADE

### WEIGHT ADDITIONS/DEDUCTIONS

Deduct 50lbs for any Boosted entries using a 365 or under cubic inch small block.

Deduct 50lbs for any Boosted entries using a 365 - 316 cubic inch small block or mod motor

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Release Date – February 15, 2021

## NMRA RENEGADE

<u>ENGINE</u>	<u>POWER ADDER</u>	<u>BASE</u>	<u>CIDBASE WEIGHT</u>
Small Block (Twin Screw/Roots) (ADD 100lbs for 4.7L Twin Screw/Roots) ( <del>Eaton 2.65L Deduct 100lbs</del> )	Supercharger 4.0L	440	3200

### WEIGHT ADDITIONS/DEDUCTIONS

Deduct 200lbs for any 3.10L or smaller Screw/Roots blower combination.