



# 2026 (Mattix) Mad Dogs 6&8 cylinders

IF YOU HAVE ANY QUESTIONS PLEASE CONTACT:  
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Every attempt will be made to allow everyone to participate. In the interest of competition Riverside Speedway Tech reserves the right to administer some sort of penalty, which includes but not limited to weight.

**Rules may be adjusted at any time in the interest of competition. All race car components may be subject to teardown/dismantle inspection at any time. Any part determined to be illegal will be confiscated for the 2026 season and will become property of Riverside Speedway. IF IT DOES NOT SAY YOU CAN, DO NOT DO IT!!**

**MANDATORY: ALL CAR TRAILERS {ENCLOSED AND OPEN} MUST HAVE A FIRE EXTINGUISHER AT THE REAR OF THE TRAILER. CAN BE, BUT DOESN'T HAVE TO BE MOUNTED. FIRE EXTINGUISHER HAS TO BE ACCESSIBLE BY ANYBODY AT REAR OF TRAILER WHILE CAR IS UNLOADED.**

## **DRIVER ELIGIBILITY:**

**MUST BE 14 YEARS OF AGE OR OLDER OR AT TRACK'S DISCRETION.  
ANY DRIVER EXPERIENCE LEVEL IS ALLOWED  
CAR MUST HAVE A PAID RIVERSIDE SPEEDWAY REGISTRATION**

## **VEHICLE ELIGIBILITY:**

- A. ANY VEHICLE RUNNING AN ELECTRIC FUEL PUMP, THE ELECTRIC FUEL PUMP MUST SHUT OFF WHEN THE ENGINE SHUTS OFF - NOT BY A SEPARATE SWITCH!
- B. HAS TO BE MANUFACTURED TO BE SOLD IN THE USA.
- C. HAS TO BE MANUFACTURED BY GENERAL MOTORS, FORD OR CHRYSLER CORP.
- D. HAS TO BE MID TO FULL SIZE CAR. NO COMPACTS.
- E. HAS TO BE 8 OR V6 CYLINDERS.
- F. HAS TO BE FRONT OR REAR WHEEL DRIVE, NO ALL WHEEL DRIVE.
- G. NO LEAF SPRING CARS

## **DIVISION RULES**

- A. AFTER THREE WINS BY THE SAME CAR AND/OR DRIVER, ITS AT TRACK DISCRETION TO WHETHER OR NOT, AND TO WHAT EXTENT A WEIGHT PENALTY MAY BE APPLIED.

## **VEHICLE RULES**

### **A. GENERAL**

1. ALL CARS SHALL WEIGH 3000 LBS WITH A MAX LEFT SIDE 53.0% WITH ZERO TOLERANCE.
2. CAR MUST HAVE FRONT OR REAR TOW CHAIN OR CABLE TO AID IN TOWING. THIS WILL BE STRICTLY ENFORCED.
3. ALL WEIGHT PENALTIES WILL BE MOUNTED USING THE SANDWICH METHOD WITH A STEEL PLATE UNDER THE FLOORBOARD AND BOLTING UP THROUGH FLOORBOARD AND LEAD. ALL PENALTY WEIGHT MUST BE MOUNTED IN THE FRONT HALF OF THE VEHICLE WHEELBASE AND A MINIMUM OF 8" FROM BOTTOM OF TUNNEL TO RIGHT SIDE OF CAR.
4. ALL CARS MUST HAVE A MINIMUM 101 INCH WHEELBASE AS MANUFACTURED
5. STOCK FLOOR BOARD AND FIREWALL ONLY.
6. ALL BODIES MUST REMAIN STOCK APPEARING FOR MAKE AND MODEL. FENDERS MAY BE CUT FOR TIRE CLEARANCE ONLY. INNER FRONT FENDER PANELS MAY BE REMOVED. INNER HOOD PANELS MAY BE REMOVED. ALL OTHER INNER PANELS MUST REMAIN INTACT UNLESS SPECIFIED. THERE MAY BE A WEIGHT PENALTY AT TECHS DISCRETION FOR ANY WEIGHT LOSS AS DEEMED NECESSARY.
7. NO INTERCHANGING BODIES OR FRAMES. BODY AND FRAME MUST REMAIN THE SAME AS MANUFACTURED.
8. AFTERMARKET STEERING SHAFT IS ALLOWED.
9. QUICK RELEASE STEERING HUB MANDATORY
10. STOCK STEERING WHEEL PERMITTED
11. ONLY LIGHTS ALLOWED ON/IN CAR ARE GAUGES. NO EXTERIOR LIGHTS ALLOWED.

## **B. INTERIOR**

1. A FULL DASH, STOCK OR AFTERMARKET IS REQUIRED
2. ALL AIRBAGS MUST BE REMOVED
3. ALL STOCK SEATS MUST BE REMOVED
4. ALL CARPETING AND ROOF LINERS MUST BE REMOVED
5. REAR FIREWALL MUST BE COVERED WITH A MINIMUM 22 GAUGE STEEL
6. ALL SUNROOFS MUST BE REMOVED AND HOLE COVERED WITH A MINIMUM 22 GAUGE STEEL
7. ALL HOLES IN FLOOR MUST BE COVERED WITH A MINIMUM 22 GAUGE STEEL
8. INNER DOOR PANELS MAYBE STRIPPED TO ALLOW FOR DOOR BARS. ALL OTHER INTERIOR STRUCTURES MUST REMAIN.
9. ALL GLASS REMOVED EXCEPT FRONT WINDSHIELD. WINDSHIELD CAN BE REPLACED WITH LEXAN
10. UP TO A 4 INCH SPOT MIRROR MOUNTED ON LEFT SIDE OF ROLL CAGE ONLY. NO OTHER MIRROR OR LOCATION

## **C. EXTERIOR**

1. ALL GLASS/PLASTIC, LIGHTS AND LENSES MUST BE REMOVED
2. ALL DOORS MUST BE WELDED SHUT
3. HOOD MUST BE HELD DOWN WITH A MINIMUM OF THREE HOOD PINS. NO STOCK LATCHES!
4. ONLY PANELS ALLOWED TO BE STRIPPED ARE DOORS, HOODS, TRUNKS ANYTHING ELSE WILL NOT BE PERMITTED. TRUNKS SHOULD BE HELD DOWN WITH MINIMUM OF TWO HOOD PINS. NO STOCK LATCHES!
5. ONE FLUSH MOUNTED CLEAR PLASTIC RUB RAIL PER SIDE BETWEEN TIRE ALLOWED.
6. STOCK TRUNK AREA OTHER THAN FUEL CELL (SEE FUEL CELL).
7. NO FRONT OR REAR SPOILERS
8. ROCKER PANELS ALLOWED, MUST NOT BE BELOW 6 INCH.
9. ALL DOOR HANDLES MUST BE REMOVED
10. ALL STYROFOAM AND PLASTIC MUST BE REMOVED FROM BEHIND BUMPER COVERS.
11. STOCK BUMPERS FOR MAKE, MODEL, AND YEAR OF CAR ONLY. MAYBE REINFORCED BUT MUST BE BEHIND BUMPER. MAY USE TUBE BUMPER IF YOU REMOVE AFTERMARKET BUMPER COVER.
12. STOCK APPEARING AFTERMARKET BUMPER COVERS ALLOWED.
13. RADIATOR BRACING IS ALLOWED. NOTHING MORE THEN 1"X1"X1/8"
14. AFTERMARKET STEEL DOOR PANELS ALLOWED, FENDER CUT FOR TIRE CLEARANCE ONLY
15. FENDER INNER PANELS MAY BE REMOVED.

**16. INNER HOOD MAY BE REMOVED, ALL OTHER INNER PANEL STRUCTURE MUST REMAIN INTACT. In**

#### **D. ROLL CAGE**

- 1. ALL CARS MUST HAVE A FOUR (4) POINT ROLL CAGE CONSTRUCTED OF 1 3/4" OUTSIDE DIAMETER X .095 WALL STEEL TUBING. THE ROLL CAGE SHALL CONSIST OF 4 VERTICAL UPRIGHT BARS CONNECTED TO THE TOP ON ALL SIDES AND SHALL BE ADEQUATELY CROSS BRACED. THE BASE OF THE UPRIGHT MEMBERS SHALL BE SOLIDLY WELDED TO THE FRAME OF THE CAR. FOUR CURVED DOOR BARS ON THE LEFT SIDE AND THREE CURVED OR STRAIGHT DOOR BARS ON THE RIGHT SIDE ARE MANDATORY. THE ROLL CAGE MEMBERS MUST CLOSELY CONFORM TO WINDOW/DOOR/ROOF CONTOUR AND NOT BE READILY APPARENT WHEN CAR IS VIEWED FROM SIDE. OFFSET CAGES ARE NOT ALLOWED. ROLL BARS WITHIN THE DRIVER'S REACH MUST BE PADDED.**
- 2. MAY RUN A HOOP FROM THE FRONT OF THE STRUT TOWER OR FRONT OF FRONT SUSPENSION TO THE OTHER SIDE FOR RADIATOR PROTECTION WITH ONLY 2 VERTICAL BARS AT END OF FRAME HORN FOR SUPPORT OF HOOP. TECH HAS FINAL SAY ON FRONT HOOPS.**
- 3. ONE BAR PER SIDE WILL BE ALLOWED FROM THE TOP OF THE HALO, TO ANYWHERE ON THE REAR FRAME RAIL. THESE BARS WILL NOT BE CONNECTED TO ANY SUSPENSION COMPONENTS AND WILL NOT BE CONNECTED TO EACH OTHER SIDE TO SIDE. BARS CANNOT BE ON THE EXTERIOR OF THE VEHICLE (i.e. through window openings)**
- 4. A FOOT PROTECTION BAR MAY BE INSTALLED ON FRONT CAGE UPRIGHTS BELOW THE DASH BAR THROUGH THE FIRE WALL AND END BEHIND THE UPPER CONTROL ARMS OR THE STRUT TOWERS.**

#### **E. SEAT**

- 1. AN ALUMINUM RACING SEAT BOLTED TO A FRAME BUILT FOR THE PURPOSE IS MANDATORY.**
- 2. NO STOCK BENCH OR BUCKET SEAT ALLOWED**
- 3. NO FIBERGLASS SEAT ALLOWED**

#### **F. SEAT BELTS**

- 1. RACING SEAT BELTS ARE MANDATORY**
- 2. MINIMUM 5 POINT HARNESS**
- 3. NO MORE THAN 5 YEARS OLD. IF THE TAG IS GONE OR NOT LEGIBLE, THE SAFETY BELTS WILL NOT BE USED AND WILL BE CHANGED OUT AT THE DISCRETION OF THE TECH OFFICIALS.**

#### **G. WINDOW NET MANDATORY**

**1. MUST HAVE A SEAT BELT TYPE LOCKING DEVICE**

**H. FIRE EXTINGUISHER MANDATORY**

- 1. MINIMUM 3 POUND FIRE EXTINGUISHER MOUNTED WITH QUICK RELEASE METAL BRACKET IN REACH OF DRIVER WHILE BUCKLED IN SEAT. ABSOLUTELY NO PLASTIC BRACKETS.**

**I. SUSPENSION**

- 1. ALL SUSPENSION PARTS MUST REMAIN STOCK FOR THE YEAR, MAKE, MODEL OF CAR UNLESS SPECIFIED. ASK BEFORE YOU DO IT DON'T ASSUME IT'S OKAY.**
- 2. NO CUTTING, HEATING OR CONFIGURING OF SPRINGS, STRUTS OR ANY OTHER PART OF THE SUSPENSION UNLESS SPECIFIED.**
- 3. NO WELDING OF ANY SUSPENSION PARTS FOR ANY REASON.**
- 4. YOU MAY HAVE A CAMBER OF 2" ON THE RIGHT FRONT AND 3/4" ON THE LEFT FRONT. YOU MAY OBTAIN THIS BY SLOTTING THE UPPER STRUT MOUNT.**
- 5. ABSOLUTELY NO MOVING, MODIFYING, SLOTTING OF THE LOWER CONTROL ARM OR A FRAME OR IT'S MOUNTING POINTS.**
- 6. ALL OTHER SUSPENSION PARTS MUST REMAIN STOCK IN STOCK POSITIONS.**
- 7. ALL SUSPENSION PARTS MUST MATCH THE PARTS THAT THE VIN CALLS FOR.**
- 8. BIG SPRING CARS MAY RUN STOCK APPEARING FRONT SPRINGS 5 1/2" IN DIAMETER. BOTH FRONT SPRINGS MUST MATCH SIDE TO SIDE IN RATING, HEIGHT AND WIRE SIZE. NO PROGRESSIVE RATE SPRINGS ALLOWED. FRONT SPRING RATE NOT ALLOWED TO EXCEED 1200 LBS. SPRINGS OR LESS THAN 500 LBS. SPRINGS. SPRINGS ALLOWED EITHER AFCO OR BLACKHAWK 5.5" x 11" or 5.5" x 12".**

**REAR SINGLE OR DOUBLE PIGTAIL ALLOWED (WHAT IS RUN ON ONE SIDE HAS TO MATCH THE OTHER SIDE EXAMPLE: IF RUNNING A SINGLE PIGTAIL 11" SPRING BOTH SIDES MUST MATCH). BOTH SPRINGS MUST MATCH SIDE TO SIDE ONLY ALLOWING A 50 LB SPLIT IN RATING. ALL SPRINGS MUST BE IN FACTORY LOCATION NO SHIMING OR MOVING MOUNTS IN ANY WAY. MAY SHIM REAR SPRINGS EVENLY FOR RIDE HEIGHT. SHIMS MUST MATCH SIDE TO SIDE.**
- 9. STRUT CARS 5" x 14" COIL OVER SPRING ALLOWED. MUST MEET BIG SPRING CAR RULES ABOVE. PLEASE CALL WITH ANY QUESTIONS.**
- 10. SHOCKS/STRUT FACTORY REPLACEMENT ONLY. NO RACE TYPE OR PERFORMANCE SHOCK OR STRUT ALLOWED. MAX SHOCK PRICE IS \$60. IF CAR IS FULL SPRING/STRUT STYLE \$80 MAX PRICE. THE DOLLAR AMOUNTS MUST BE OVER THE COUNTER PRICES. SHOCKS MUST MATCH SIDE TO SIDE.**
- 11. SHOCKS, STRUTS AND SPRINGS CANNOT BE PAINTED. MUST HAVE FACTORY NUMBERS AND STICKERS ON THEM.**

12. TORQUE ARM CARS CANNOT HAVE A MEASUREMENT OF GREATER THAN 6.5" FROM BOTTOM OF ARM TO CENTER OF TUNNEL. ANY MANIPULATION OF TUNNEL IN THAT AREA IS AN AUTOMATIC DISQUALIFICATION.
13. RIGHT FRONT SWAY BAR END LINK NEEDS TO BE FACTORY FOR THE YEAR, MAKE AND MODEL OF THE VEHICLE. THE LEFT FRONT CAN BE MADE ADJUSTABLE. BOTTOM OF LEFT FRONT SWAY BAR CAN BE NO LESS THAN 2 ½" FROM THE TOP OF THE LOWER CONTROL ARM.
14. 6" MINIMUM RIDE HEIGHT
15. NO TRACTION CONTROL DEVICES OF ANY KIND FACTORY OR AFTERMARKET. FACTORY SWITCHES, FUSES AND MODULES NEED TO BE DISCONNECTED OR REMOVED.
16. ONE 360 DEGREE SPRING RUBBER ALLOWED PER VEHICLE.

#### **J. BRAKES**

1. ALL 4 BRAKES MUST LOCK UP.
2. NO DRILLED OR SLOTTED ROTORS.
3. ABS UNITS CAN BE REMOVED OR UNPLUGGED.

#### **K. WHEELS AND TIRES**

1. ALL WHEELS MUST BE DOT APPROVED.
2. WHEELS ARE LIMITED TO 7 IN WIDE WITH A BACKSPACE NOT LESS THAN 3 INCHES. ALL 4 WHEELS MUST MATCH
3. THE TIRE MUST REMAIN ON THE INSIDE OF THE STOCK INTENDED WHEEL WELL
4. 1 INCH LUG NUTS ARE MANDATORY ON ALL STEEL WHEELS
5. **MAY RUN 5/8" LUG STUDS**
6. IF VISITING RIVERSIDE SPEEDWAY FROM ANOTHER TRACK AND YOU RUN A TRACK TIRE, PLEASE CONTACT RIVERSIDE TECH FOR TRACK APPROVAL

#### **L. ENGINE**

1. MAY RUN A .030 OVERBORE MOTOR. MUST HAVE STOCK REPLACEMENT PISTONS WITH RELIEFS AS STOCK, NO LIGHT WEIGHT AND MUST HAVE STOCK ROTATING ASSEMBLY. NO LIGHT WEIGHT PERIOD - THE INTENT IS TO JUST ALLOW CLEANING OF CYLINDERS, EVERYTHING ELSE MUST REMAIN STOCK!  
NO 4 BARRELS ALLOWED IF RUNNING A .030 OVERBORE MOTOR!
2. **ALL LT MOTORS MUST BE CARBURETED AND NEED TO REACH OUT TO TECH DIRECTOR FOR SPECIFIC DETAILS.**
3. **LS MOTORS- REACH OUT TO TECH DIRECTOR FOR SPECIFIC DETAILS.**
4. A FACTORY UNALTERED ROCHESTER 2 BARREL, WILL ALLOW HOLLEY JETS AND REMOVAL OF CHOKE PLATE, NO MANIPULATION OF ANY SORT OF THE CARBURETOR WILL BE ALLOWED.

5. A FACTORY UNALTERED HOLLEY 4412 CARB WILL BE ALLOWED, MAY REMOVE CHOKE PLATE. MUST REMAIN AS MANUFACTURED INCLUDING POWER VALVE AND ACCELERATOR SPRING. SPECIFIC PART # 0-4412S AND ADAPTOR PLATE PART # 1351934 (SPEEDWAY MOTORS) ARE THE ONLY PART #s ALLOWED!
6. ENGINE MUST BE IN STOCK LOCATION
7. NO TURBO OR SUPERCHARGERS
8. EXHAUST MUST EXIT UNDER CAR WITH DOWNSPOUT TOWARDS TRACK SURFACE. MUST NOT EXIT RIGHT HAND SIDE **NOT TO EXCEED 2 1/2" IN DIAMETER. A MINIMUM OF A 15" GLASSPACK MEASUREMENT WILL BE THE MAIN BODY OF THE GLASSPACK.**
9. STOCK MANIFOLDS FOR MAKE, MODEL AND YEAR OF CAR
10. FACTORY 4 BARREL CARB WITH FACTORY 4 BARREL CAST IRON INTAKE ALLOWED
11. CAST IRON 2 BARREL INTAKE WITH ROCHESTER 2 BARREL
  - a. ROCHESTER 2 BARREL CAN REMOVE UPPER CHOKE PLATE. STOCK HORNS MUST REMAIN.
12. ALL CARS MUST MAKE 15" OF VACUUM AT 900 to 1000 RPM
13. GEN 4 CARS NOTIFY TECH IF DOING OLDER 350 SWAP
14. IF CAM WAS CHANGED IN 350 NOT TO EXCEED 420 LIFT AT VALVE.
15. AUTOMATIC TRANSMISSION ONLY. NO POWER GLIDE OR DIRECT DRIVE.
16. DRIVE SHAFT MUST BE PAINTED WHITE
17. MINIMUM OF 1 DRIVESHAFT LOOP
18. REAR END MUST BE OEM FOR MAKE AND MODEL
19. FULL FRAME CARS MAY HAVE LOCKED REAR ENDS. UNIBODY CARS MUST HAVE UNLOCKED REAR END. FACTORY LSD REAR ENDS MAY INCUR WEIGHT PENALTY. **NO OTHER REAR DIFFERENTIAL ALLOWED OF ANY SORT.**

#### **M. BATTERY**

1. BATTERIES CAN BE MOVED TO THE REAR PASSENGER **SIDE** FOOT AREA **DIAGONALLY BEHIND THE DRIVER AND ENCLOSED IN A BATTERY BOX**
2. BATTERIES MUST BE SECURED IN A BOX TIED DOWN

#### **N. FUEL TANK**

1. IF FACTORY FUEL TANK IS MOUNTED IN FRONT OF REAR AXLE YOU MAY USE IT, WITH THE ADDITION OF TWO EXTRA STRAPS
2. A RACING CELL IS HIGHLY RECOMMENDED AND MUST BE MOUNTED IN THE CENTER OF THE TRUNK AREA
3. TRUNK FLOOR MAY BE CUT TO ACCOMMODATE FUEL CELL. **TOP OF CELL CAN NOT BE MOUNTED BELOW THE TOP OF FRAME RAILS.**

4. **ABSOLUTELY NO FUEL TANK/CELL OF ANY KIND CAN BE MOUNTED IN THE DRIVER'S COMPARTMENT OF THE CAR**
5. **FUEL LINES SHOULD BE MADE OF STEEL AND MUST RUN UNDER THE CAR OR BE RUN THROUGH METAL UNSEAMED CONDUIT INSIDE THE DRIVER'S COMPARTMENT**

#### **O. DRIVER SAFETY**

1. **MANDATORY FIRE SUIT ( SINGLE LAYER MIN)**
2. **RACING GLOVES HIGHLY RECOMMENDED**
3. **RACING SHOES HIGHLY RECOMMENDED**
4. **HEAD AND NECK RESTRAINT RECOMMENDED**
5. **DOT APPROVED HELMET**
6. **RACECEIVERS ARE MANDATORY**

#### **P. TRANSPONDER MOUNTING LOCATION**

1. **THE TRANSPONDER MUST BE MOUNTED 90" FROM THE FORWARD MOST POINT OF THE FRONT BUMPER TO THE CENTER OF THE TRANSPONDER**
2. **THE TRANSPONDER MUST BE AT THE LOWEST POINT POSSIBLE AND CENTERED IN A TWO INCH HOLE IN THE RIGHT SIDE FLOOR BOARD**
3. **TRANSPONDER MUST HAVE DIRECT LINE OF SIGHT TO GROUND**

**THANK YOU FOR YOUR SUPPORT. ALL RULES WERE MADE FOR YOUR SAFETY FIRST AND A FUN, FAIR, RACING ENVIRONMENT FOR ALL.**

#### **Disclaimer:**

The rules and/or regulations set forth herein are designed to provide for the orderly conduct of racing events and to establish minimum acceptable requirements for such events. These rules shall govern the condition of all events, and, by participating in these events, all participants are deemed to have accepted and complied with these rules. NO EXPRESSED OR IMPLIED WARRANTY OF SAFETY SHALL RESULT FROM PUBLICATION OF OR COMPLIANCE WITH THESE RULES AND REGULATIONS. They are intended solely as a guide for the conduct of the sport and are in no way a guarantee against injury or death to a participant, spectator, or official. Any interpretation or deviation of these rules is left to the discretion of tech and the decision is final. NO EXPRESSED OR IMPLIED WARRANTY OF SAFETY SHALL RESULT FROM SUCH DEVIATION OF SPECIFICATIONS.