

THOMAS MOTORSPORT ,LLC
2010 DEMOLITION DERBY
RULES FOR FULL SIZE CARS & 6 & 4 CYLINDERS

(RULES)

- 1) CARS MUST BE 1980 MODEL OR NEWER. CARS MUST BE FRESH. 6 CYLINDERS MUST BE FRONT WHEEL DRIVE ONLY. **NO PREBENDING FOR THE MAY 22 , 2010 DERBY WE WILL NOT BE RUNNING 4 CYLINDERS AT THE MAY 22 DERBY. AFTER THE MAY 22 DERBY YOU MAY RUN PREBENT CARS & OLDER MODELS IN ANY CLASS.**
- 2) DRIVERS MAY USE THEIR OWN CAR NUMBER. THE DRIVER WHO REGISTERS A NUMBER FIRST WILL RECEIVE THAT NUMBER. IF A DRIVER REGISTERS A NUMBER THAT HAS ALREADY BEEN TAKEN THEN THAT DRIVER WILL BE CONTACTED TO CHANGE THE NUMBER.
- 3) ALL ENTRANTS MUST BE 18 YEARS OF AGE. MINORS WHO ARE 15-17 YEARS OLD ARE PERMITTED TO PARTICIPATE BUT MUST HAVE PARENT OR GUARDIAN SIGNATURE ON A MINOR RELEASE FORM.
- 4) DRIVERS MUST WEAR A HELMET WHICH EXTENDS BELOW THE EARS AND WEAR SAFETY BELTS.
- 5) NO INTOXICATING BEVERAGES OR DRUGS WILL BE ALLOWED ON GROUNDS. UNSPORTSMAN LIKE CONDUCT WILL BE AUTOMATIC CAUSE OF DISQUALIFICATION.
- 6) DEMO DERBY OFFICIALS RESERVE THE RIGHT TO DISQUALIFY ANYONE WHO IS UNFIT FOR COMPETITION OR WHOSE CAR DOES NOT COMPLY WITH RULES. RULES WILL BE ENFORCED. CARS WILL BE CHECKED BEFORE AND AFTER IF NEEDED.
- 7) NO TRUCKS, 4X4 CARS, CONVERTIBLES OR COMMERCIAL VEHICLES. POLICE CARS ARE ALLOWED. **NO CHRYSLER IMPERIALS** WILL BE PERMITTED. NO PUTTING SUB FRAME FROM IMPERIALS UNDER ANY OTHER MAKE OR MODEL.
- 8) THERE WILL BE A \$50.00 PROTEST FEE BEFORE THE DERBY STARTS.
- 9) YOU WILL HAVE 60 SECONDS TO MAKE CONTACT.
- 10) IF RED FLAG IS THROWN FOR THE SAME CAR TWICE YOU WILL BE DISQUALIFIED.

(PREPARATION)

- 1) ALL GLASS, CHROME, CARPET AND LIGHTS MUST BE REMOVED FOR SAFETY.
- 2) FENDERS MAY BE TRIMMED ONLY FOR TIRE CLEARANCE.
- 3) ONLY ONE PIECE OF 3 INCH PIPE OR 3 INCH TUBING MAY BE USED FOR SUPPORT BEHIND SEAT. ONE PIECE OF 3 INCH PIPE OR 3 INCH TUBING MAY BE USED FOR SUPPORT BEHIND STEERING WHEEL. THE END PLATES FOR PIPE OR TUBING CANNOT BE LARGER THAN 8X8 INCH SQUARE. A ROLL OVER BAR MAY BE USED BUT CAN ONLY BE CONNECTED TO THE BAR BEHIND SEAT. IF THE ROLL OVER BAR GOES OUT SIDE THE CAR OVER THE ROOF IT CANNOT TOUCH THE BODY. IF THE 4TH BAR IS ADDED THE BAR MUST BE 12 INCHES FROM THE PASSENGER DOOR.
- 4) CUT A 12 X 12 INCH HOLE IN THE CENTER OF THE HOOD.

5) YOU MAY PUT A PLATE WITH YOUR CAR NUMBER ON CAR ROOF SO IT WILL BE EASIER TO READ.
NOT MANDATORY

6) YOU MAY PLACE 2 TO 3 BARS IN WINDSHIELD AREA IN FRONT OF DRIVERS VIEW FOR DRIVERS SAFETY. NOT MANDATORY.

(SPRINGS)

1) NO ADDING EXTRA LEAF SPRINGS . LEAF SPRINGS MUST BE STOCK FROM FACTORY. MUST BE STAGGERED.

2) NO CONVERTING COIL SPRINGS TO LEAF SPRINGS.

3) YOU MAY USE A STIFFER COIL SPRING ON THE REAR TO REPLACE ORIGINAL COIL SPRING.

4) COIL SPRINGS MAY BE WELDED, CHAINED OR WIRED IN.

(DOORS & BODY)

1) NO REINFORCEMENTS OF BODY, EXCEPT IN DRIVERS DOOR.

2) NO WELDING BODY SEAMS.

3) DO NOT WELD THE BOTTOM OF DOORS INSIDE OR OUTSIDE. DO NOT WELD AROUND THE DOOR WINDOW SEAMS.

4) DOORS MUST BE SECURED WITH CHAINS, WIRE, BANDS OR WELDED. IF WELDED, WELD ONLY THE SEAMS ON DOORS FROM DOOR POST TO BOTTOM OF DOOR. FRONT FENDERS MAY BE WELDED TO DOOR AND THE REAR QUARTER PANEL MAY BE WELDED TO DOOR. WELDED ON PLATES CAN BE NO MORE THAN 2 ½ INCHES WIDE ON DOOR SEAMS.

(FRAME)

1) NO BANDING, WIRING, CHAINING OR WELDING THE BODY TO FRAME OR THROUGH THE FRAME.

2) TRAILER HITCHES MUST BE REMOVED.

3) NO WELDING THE SEAMS ON THE TOP OR BOTTOM OF FRAME AND NO PINNING THE FRAME.

4) NOTCHING THE FRAME IS ALLOWED BUT DO NOT WELD CUTS.

5) NO PAINTING THE FRAME OR INNER FENDERS. NO SPRAYING INNER FENDER OR FRAME WITH ANY MATERIAL SUCH AS RHINO LINING.

6) YOU CAN REMOVE BODY MOUNTS AND REPLACE WITH BOLTS. **BOLTS CANNOT BE BIGGER THAN 7/8" X 10 INCHES LONG. WASHER CANNOT BE ANY LARGER THAN 4 INCHES ROUND OR 4 INCHES SQUARE.**

7) TOP A ARM OR BOTTOM A ARM CAN BE WELDED OR BOLTED DOWN.

8) NO WELDING INNER FENDERS TO THE FENDERS.

9) TIE ROD ENDS MAY BE REINFORCED.

10) IF FRAME IS BROKEN OR RUSTED YOU MAY WELD A 3" X 3" PLATE ON ONE SIDE OF THE FRAME NO BIGGER THAN 1/8 THICK.

11) HUMP PLATES ARE ALLOWED ON THE OUTSIDE OF FRAME ONLY ONE PIECE 3 X 6 X 1/8 (HUMP PLATE CANNOT EXCEED PASS THE FRAME)

(GAS TANK)

1) THE GAS SUPPLY MUST BE REMOVED FROM THE STOCK AREA TO BEHIND THE DRIVERS SEAT AND SECURELY FASTENED AND WELL COVERED.

2) A GAS TANK PROTECTOR CAN BE USED. USE NO BIGGER THAN 3 INCH PIPE OR 3 INCH TUBING. IT CANNOT TOUCH THE FLOOR OR BODY. IT MUST BE FASTENED TO THE BAR BEHIND THE SEAT.

3) ANY TYPE OF FUEL CAN BE USED.

(BATTERY)

1) ANY SIZE BATTERY MAY BE USED, SECURELY FASTENED.

2) NO MORE THAN 2 – 12 VOLT BATTERIES MAY BE USED.

(BUMPERS)

1) BUMPERS ARE INTERCHANGEABLE. ANY CAR BUMPER AND BUMPER BRACKETS MAY BE USED ON ANY CAR. NO HOMEMADE BUMPERS OR NO TRUCK BUMPERS ALLOWED.

2) YOU MAY WELD THE BUMPER SEAMS, SHOCKS AND THE BRACKETS TO THE FRAME. NO WELDING ON FRAME EXCEPT THE BRACKETS.

3) BUMPERS MAY BE CUT SO THEY DO NOT SMASH INTO THE TIRES DURING THE EVENT. BUMPERS MAY BE FLIPPED.

4) NO BUMPERS MAY BE WELDED TO THE BODY.

(SHOCKS)

1) SHOCKS MUST BE STOCK. NO USING ALL THREAD BOLTS THROUGH THEM.

(TIRES)

1) ANY TYPE OF ROUGH TREADS ARE PERMITTED. NO STUDS OR SCREWS TO HOLD TIRES TO THE RIM AND NO FILLING TIRES WITH ANY MATERIAL.

2) VALVE STEM GUARDS ARE ALLOWED, NO SPLIT RIMS.

(ENGINE)

1) WELD SOLID OR CHAIN DOWN ENGINE MOUNTS IS RECOMMENDED.

2) A DISTRIBUTER AND CARBURETOR PROTECTOR MAY BE USED MOUNTED TO THE ENGINE ONLY.

(HOODS & TRUNKS)

1) HOODS MUST BE ABLE TO BE OPENED FOR INSPECTION.

2) HOODS CAN BE FASTENED WITH WIRE, CHAINS OR BANDS IN 6 PLACES OR 4 BOLTS NO BIGGER THAN 7/8 INCH. THREE INCH WASHERS MAY BE WELDED ON FOR USE OF WIRE, CHAINS, BANDS OR BOLTS TO GO THROUGH.

3) TRUNKS MAY BE FASTENED WITH WIRE, CHAINS, BOLTED OR BANDS IN 12 PLACES OR WELDED IN 8 PLACES. PLATES CAN NOT BE BIGGER THAN 3 X 3 INCH SQUARE. TRUNKS CAN BE COMPLETELY REMOVED. THREE INCH WASHERS MAY BE WELDED ON FOR USE OF WIRE, CHAINS OR BANDS. BOLTS CANNOT GO THROUGH THE FRAME.

4) IF YOU WELD OR BOLTED THE TRUNK MUST HAVE A 18 X 18 INCH HOLE MUST BE CUT IN THE CENTER FOR INSPECTION.

(TRANSMISSION & OIL COOLERS)

1) TRANSMISSION COOLERS WILL BE ALLOWED.

2) OIL COOLERS WILL BE ALLOWED

(RADIATORS & RADIATOR SUPPORTS)

1) RADIATORS MUST STAY IN THE STOCK POSITION.

2) NINE GAUGE WIRE OR BANDS CAN GO FROM THE RADIATOR SUPPORT TO THE BUMPER.

(REAR ENDS)

1) REAR ENDS MUST BE OF A PASSENGER CAR ORIGIN, MAXIMUM 5 BOLT. YOU MAY USE ANY TYPE (FORD / GM / MOPAR / HYBRID) REAR ENDS IN ANY MAKE OF CAR. NO FLOATER OR TRUCK REAR ENDS MAY BE USED. YOU MAY TILT REAR END BY SHORTENING OR LENGTHENING REAR END CONTROL ARMS, HOWEVER THEY MUST STILL BE WORKING.

FOR MORE INFORMATION CALL THOMAS MOTORSPORT, LLC AT (304) 889-3256 OR (304) 266-7898 PLEASE CALL IF YOU HAVE ANY QUESTION ABOUT RULES.