# **DERBYDOG PRODUCTIONS**2016 PRO STOCK FULL-SIZE CLASS

## **DRIVERS and PIT CREW MEMBERS**

\*DRIVERS MUST BE AT LEAST 16 YEARS OF AGE. ALL DRIVERS MUST FILL OUT AN ENTRY FORM. EVERYONE REQUESTING A PIT PASS MUST SIGN A RELEASE WAIVER. ALL DRIVERS MUST HAVE A VALID DRIVERS LICENSE. NO DRUGS OR ALCOHOL IN PIT AREA. ANY DRIVER OR PIT CREW MEMBER BELIEVED TO BE UNDER THE INFLUENCE WILL BE IMMEDIATELY DISQUALIFIED AND MAY BE PROHIBITED FROM FUTURE EVENTS. ENTRY FEES AND PIT PASSES ARE NON-REFUNDABLE. ANY MISCONDUCT OR BREAKING OF THE RULES WILL ALSO RESULT IN DISQUALIFICATION AT THE DISCRECTION OF THE OFFICIALS. NO SWITCHING OF DRIVERS. OFFICIALS DECISIONS ARE FINAL! RULES ARE SUBJECT TO CHANGE AT ANYTIME!

# **VEHICLE TYPE**

\*ANY HARDTOP, 2 OR 4 DOOR, AUTOMOBILE OR STATION WAGON IS PERMITTED. NO FULL-FRAME CHRYSLER IMPERIALS, TRUCKS, JEEPS, AMBULANCES, HEARSES, LIMOUSINES, 4x4'S, OR UTILITY VEHICLES. SOME SHOWS ARE RESTRICTED TO 1980 & NEWER ONLY. SEE SCHEDULE FOR DETAILS.

# **PREPARATION**

\*ALL GLASS; INCLUDING WINDSHIELD, SIDE & REAR WINDOWS, HEAD & TAILLIGHTS MUST BE REMOVED. ROLLING DOWN WINDOWS IS NOT PERMITTED. SUNROOFS MUST BE COVERED WITH SHEET METAL AND PROPERLY SECURED. \*ALL EXTERIOR CHROME MOULDINGS, HUBCAPS, EMBLEMS, WIPER ARMS, PLASTIC GRILLES, OUTSIDE DOOR HANDLES, URETHANE OR PLASTIC BUMPER COVERS, AND PLASTIC, FIBERGLASS, OR URETHANE HEADER PANELS MUST BE REMOVED BEFORE ENTERING VENUE.

\*ALL CARPETING, INTERIOR MOULDINGS, REAR SEATS, HEADLINERS, INNER DOOR PANELS, AND ALL OTHER FLAMMABLE MATERIAL MUST BE REMOVED BEFORE ENTERING VENUE.

\*DASH BOARDS ARE OPTIONAL. VEHICLE MUST BE SWEPT FREE OF ALL DEBRIS.

# **INTERIOR and BODY**

\*ANY BATTERY, ANY SIZE PERMITTED. MAXIMUM 2 BATTERIES. MUST BE SECURELY MOUNTED AND COVERED. PUSH BUTTON & SWITCHES ARE PERMITTED. NO LOOSE WIRING. ELECTRIC FUEL PUMP SWITCH MUST BE CLEARLY MARKED.

\*ORIGINAL FUEL TANK MUST BE REMOVED AND REPLACED WITH A MARINE TYPE STEEL TANK AND SECURELY MOUNTED AND COVERED. **NO PLASTIC TANKS PERMITTED**. APPROX. 8 GALLONS OF FUEL PER HEAT. ALL FUEL LINES MUST BE SECURELY CLAMPED & LEAK-PROOF. ANY CAR LEAKING FUEL WILL RESULT IN DISQUALIFICATION. ELECTRIC FUEL PUMPS ARE PERMITTED.

- \*DOORS MUST BE FASTENED SHUT BY WIRE, CHAIN, BANDING, OR WELDING. ANY DOOR THAT COMES OPEN WILL RESULT IN DISQUALIFICATION. IT IS HIGHLY RECOMMDENDED THE DRIVER'S DOOR BE REINFORCED. **DRIVER'S DOOR MAY BE WELDED SOLID FOR SAFETY.** ALL OTHER DOORS MAY BE SECURED IN THE FOLLOWING MANNER:
- 1. WELDING-MAXIMUM 3 LOCATIONS OF 3" X 3" STRAPPING PER DOOR SEAM. VERICAL SEAMS ONLY. BANDING, WIRE, OR CHAIN MAY BE USED IN 3 SPOTS PER HORIZONTAL DOOR SEAM OR...
- 2. CHAIN, BANDING, WIRING-MAXIMUM 5 LOCATIONS PER DOOR SEAM.
  \*IT IS RECOMMENDED FOR YOUR SAFETY THAT A 4-POINT TYPE SAFETY CAGE
  BE PLACED IN THE DRIVER'S COMPARTMENT. BARS NOT TO EXCEED 4" IN SIZE.
  \*1 BAR ACROSS DASH (ABOVE STEERING WHEEL) AND 1 BAR BEHIND REAR
  SEAT. 2 AJOINING BARS, PERPENDICULAR TO DASH AND SEAT BAR, TO ATTACH
  THEM TOGETHER. END PLATES MUST NOT EXCEED 12" SQUARE. BARS MUST BE
  SECURELY WELDED. NO KICKERS PERMITTED ANYWHERE. AT MINIMUM, REAR
  SEAT BAR IS MANDITORY FOR SAFETY.
- \*ROLLOVER BAR IS PERMITTED FOR YOUR SAFETY. MUST TIE INTO REAR SEAT BAR ONLY AND BE STRAIGHT UP & DOWN ABOVE DRIVER.
- \*2 LOCATIONS OF SAFETY MUST BE PLACED IN DRIVER'S WINDSHIELD (WIRE, CHAIN, STEEL 4" MAX). SHEET METAL TO SHEET METAL ONLY AND 1 REAR WINDOW BAR IS PERMITTED. MAY NOT PROTRUDE THROUGH DECKLID. MAY NOT ATTACH TO FLOOR. SHEET METAL TO SHEET METAL ONLY. NO ADDITIONAL BARS ADDED TO CAGE (UNLESS NOTED). ALL CAGE/BAR MATERIAL MUST BE STRUCTURAL AND SECURELY WELDED FOR YOUR SAFETY.
- \*GAS TANK PROTECTORS ARE NOT PERMITTED. NO KICKERS PERMITTED ANYWHERE.
- \*WHEELWELLS MAY BE TRIMMED, ROLLED, OR FOLDED FOR CLEARANCE. 4 BOLTS PER WHEELWELL, MAXIMUM 3" WASHERS & ½" BOLTS.
- \*IT IS HIGHLY RECOMMDENDED YOU USE A 24" X 24" ROOF SIGN DISPLAYING YOUR NUMBER CLEARLY.
- \*HOOD & DECKLID OR TAILGATE MUST BE FASTENED SHUT WITH WIRE, CHAIN OR BANDING. MAXIMUM 6 LOCATIONS ONLY. SHEET METAL TO SHEET METAL ONLY. IT IS PERMITTED TO RUN WIRE/CHAIN/BANDING FROM BUMPER TO CORE SUPPORT IN 2 OF THE 6 LOCATIONS. HOOD & DECKLID OR TAILGATE MUST BE OPEN FOR INSPECTION!

#### **CHASSIS and FRAME**

- \*NO FRAME SWAPS PERMITTED (EXAMPLE: CHRYSLER FRAME ON GM, ETC.) FRAME MUST BE MAKE TO MAKE. FRAMES CANNOT BE REINFORCED OR STRENGTHENED IN ANYWAY WHATSOEVER!! FRAMES WILL BE CHECKED THOROUGHLY. **OFFICIALS DECISION IS FINAL!!** PRE-RAN FRAMES MAY BE REPAIRED AT A MINIMUM. REPAIRS ARE ONLY PERMITTED WHERE NEEDED. NOTCHING FRAMES ARE PERMITTED.
- \*NO TILTING OF FRAME. NO FRAME SEAM WELDING. NO SHORTENING OF FRAMES.
- \*NO HUMP PLATES PERMITTED. REAREND MAY BE CHAINED TO HUMPS.

- \*TRAILER HITCHES MUST BE REMOVED. NO SPECIAL BUMPERS.
- \*ANY YEAR BUMPER PERMITTED. NO LOADED BUMPERS. FACTORY BUMPER SHOCKS & BRACKETS MUST BE USED OR BUMPER MAY BE HARDNOSED TO FRAME WITH SINGLE BEAD OF WELD. NO ADDED METAL. BUMPER MAY BE CHAINED TO FRAME WITH SINGLE LOOP OF CHAIN.BUMPER MAY BE WELDED TO SHOCK WITH SINGLE BEAD OF WELD. NO ADDED METAL. SHOCK MAY BE WELDED TO FRAME WITH SINGLE BEAD OF WELD. NO ADDED METAL. \*ORIGINAL BODY BOLTS & HARDWARE MUST REMAIN IN FACTORY APPEARANCE. BROKEN/RUSTED BOLTS MAY BE REPLACED WITH STOCK SIZE BOLTS & HARDWARE. NO ADDED BODY MOUNTS. NO WELDING WASHERS TO FRAME/BODY. FACTORY SPACING MUST BE PRESENT. DO NOT TORQUE BODY TIGHT TO FRAME. ABUSE IT & LOSE IT!
- \*SUSPENSION MUST BE FACTORY. NO LEAF CONVERSIONS. FACTORY LEAFED CARS MUST RETAIN FACTORY LEAFS. NO ADDED CLAMPS. NO SOLID SHACKLES. COIL SPRINGS MAY BE WELDED OR WIRED IN PLACE.

#### \*NEW FOR 2016

FRONT SUSPENSION MAY BE WELDED SOLID IN 1 OF 3 WAYS ONLY:

- 1. WELD A-ARM DOWN. FRONT SIDE ONLY. SINGLE BEAD OF WELD. NO ADDED METAL.
- 2. 2" WIDE x 3/16" THICK STRAP FROM LOWER A-ARM TO FRAME ON BACK SIDE ONLY.
- 3. 2" WIDE x 3/16" THICK STRAP FROM UPPER A-ARM TO FRAME. ABUSE IT AND LOSE IT!!
- \*FACTORY OEM STEERING COMPONENTS ONLY. NO AFTERMARKET SPINDLES, BALL JOINTS, OR TIERODS. AFTERMARKET STEERING COLUMNS ARE PERMITTED.
- \*(NEW FOR 2016) MAXIMUM 8-LUG REAREND. MUST BE MOUNTED IN STOCK LOCATION ONLY. STOCK OEM TRAILING ARMS MUST BE USED. STOCK WHEELS MUST BE USED. NO SOLID OR PLATED WHEELS. ONLY WELD-IN CENTERS TO AQUIRE BOLT PATTERN MAY BE USED. 16' MAX. ON WHEELS. (WHY AN 8-LUG?? COST! NAME-BRAND AFTERMARKET REARENDS ARE SIGNIFICANTLY MORE EXPENSIVE.

## **PRE-RAN CARS**

- \*MAY USE NO MORE THAN 2 FIX-A-PLATES. MAXIMUM SIZE 3" X 3". PLATES CANNOT OVERLAP OR TOUCH. MAY ONLY BE USED ON DAMAGED AREAS. CAN ONLY WELD 2 SIDES OF SQUARE PLATE.
- \*RIPS AND TEARS IN BODY PANELS MAY BE SPOT WELDED BACK TOGETHER. ABUSE IT AND LOSE IT! OFFICIALS DECISIONS ARE FINAL!

# **ENGINE and TRANSMISSION**

- \*ANY MOTOR/TRANS COMBINATION IS PERMITTED.
- \*NO ENGINE PROTECTORS OF ANY KIND ARE PERMITTED. NO DISTRIBUTOR PROTECTORS OF ANY KIND PERMITTED.

\*(NEW FOR 2016) PULLEY PROTECTOR IS PERMITTED. MUST HAVE CLEARANCE WITH SWAY BAR BEFORE AND AFTER DERBY! MUST NOT ATTACHED TO ANY OTHER PART OF CAR/MOTOR.

\*ENGINE CRADLE ONLY IS PERMITTED. MUST BOLT DIRECTLY TO MOTOR AND FRAME ONLY. NO ADDED BOLTS OR MOUNTS. NO WELDING TO FRAME. MUST NOT REINFORCE FRAME IN ANY WAY.

MOTOR AND TRANSMISSION MOUNTS MAY BE CHAINED OR WELDED SO LONG AS IT DOES NOT STRENGTHEN FRAME IN ANY WAY. HAND THROTTLE PERMITTED.

\*SHIFTING LINKAGE MAY BE ALTERED.AFTERMARKET SHIFTERS ARE PERMITTED. AIR CLEANER MANDITORY. NO ETHER. TRANSMISSION COOLERS ARE PERMITTED AND MUST BE PLACED BEHIND DRIVER'S SEAT. ALL LINES MUST BE SECURELY CLAMPED AND LEAK-PROOF. BURP TUBE IS RECOMMENDED ON TRANSMISSION DIPSTICK TUBE TO RE-ROUTE OVERFLOW AND PREVENT FIRE.

\*(NEW FOR 2016) SLIDER SHAFTS PERMITTED. IF SLIDERS START TO BECOME A PROBLEM, AN IMMEDIATE RULE VARIANCE WILL BE MADE. IT WAS THE #1 ASKED QUESTION IN 2015. ABUSE IT AND LOSE IT!

#### TIRES, RADIATOR, and FAN

\*MAXIMUM 16" TIRES. NO LIQUID IN TIRES. TUBES PERMITTED. NO SCREWS IN TIRES, NO BEADLOCKS, AND NO STUDDED TIRES PERMITTED. NO SOLID WHEELS PERMITTED. WHEEL WEIGHTS MUST BE REMOVED. NO SPLIT RIMS. VALVE STEM PROTECTORS PERMITTED.

\*RADIATORS MUST REMAIN IN STOCK LOCATION. STEEL CLUTCH FANS MUST BE COVERED.

\*WELD-IN CENTERS ARE PERMITTED TO AQUIRE DESIRED BOLT PATTERN.

### **SAFETY and RUNNING**

\*EACH DRIVER/CAR IS ALLOWED 1 RE-INSPECTION. ONLY DRIVER AND 1 CREW MEMBER PERMITTED DURING INSPECTION. ALL VEHICLES SUBJECT TO POST FEATURE INSPECTION.

\*DOT OR SNELL APPROVED HELMETS MANDITORY. EYE PROTECTION MANDITORY. LONG SLEEVES, PANTS, AND GLOVES ARE MANDITORY. A 2.5lb FIRE EXTINGUISHER MUST BE SECURELY MOUNTED WITHIN DRIVER'S REACH.

\*OFFICIALS DECISIONS ARE FINAL!! ANY DOOR THAT COMES OPEN WILL RESULT IN DISQUALIFICATION. ANY VEHICLE SMOKING EXCESSIVELY OR LEAKING FUEL WILL RESULT IN DISQUALIFICATION. BOUNDARIES MUST BE MAINTAINED AT ALL TIMES. 60-SECOND TIME LIMIT ON ALL HITS. HITS MUST BE AGGRESSIVE. NOT MAKING AGGRESSIVE CONTACT IS CONSIDERED SANDBAGGING. SANDBAGGING WILL NOT BE TOLERATED AND WILL RESULT IN DISQUALIFICATION. ALL CARS MUST HAVE DEPENDABLE BRAKES.

\*ALL DRIVERS MUST ATTEND DRIVER'S MEETING. ANY CAR NOT REMOVED FROM VENUE WITHIN 24 HOURS BECOMES PROPERTY OF DERBYDOG PRODUCTIONS.

-BRING TORCHES WITH YOU!!

# \*ALL SHOWS ARE SUBJECT TO HEATS & FEATURES, BASED ON CAR COUNT. COME PREPARED WITH EXTRA PARTS AND TOOLS AT EACH SHOW.

# FREQUENTLY ASKED QUESTIONS

#### BEFORE YOU CALL, PLEASE REVIEW.

WHAT YEAR CAR CAN I RUN?
 ANSWER: CHECK OUR SCHEDULE. SOME VENUES ONLY ALLOW 80S & NEWER.

#### 2. WHY ARE YOU ALLOWING 8-LUG REARENDS?

ANSWER: **COST!** PULL-A-PART SELLS REARS FOR \$93.50. SAME PRICE AS A GM 10 OR 12-BOLT OR 9" REAR. THE HOPE IS, LONGEVITY PAYS FOR ITSELF.

#### 3. CAN I HAVE SOLID SUSPENSION?

ANSWER: YES. REVIEW RULES ON THE 3 WAYS YOU CAN SOLIDIFY SUSPENSION.

#### 4. CAN I FIX MY BROKEN, BENT, RIPPED FRAME?

ANSWER: YES. YOU MAY USE A MAXIMUM OF 2 FIX-A-PLATES. MAXIMUM SIZE IS 3" X 3". PLATES CANNOT OVERLAP OR TOUCH. THEY MAY ONLY BE USED ON DAMAGED AREAS. YOU MAY ONLY WELD 2 SIDES OF SQUARE PLATE.

#### 5. CAN I RUN A DISTRIBUTOR PROTECTOR?

ANSWER: NO!

#### 6. CAN I RUN A SLIDER?

ANSWER: SLIDER SHAFTS ARE PERMITTED. IF SLIDERS START TO BECOME A PROBLEM, AN IMMEDIATE RULE VARIANCE WILL BE MADE. IT WAS THE #1 ASKED QUESTION IN 2015.