

## DERBYDOG PRODUCTIONS 2018 YOUTH COMPACT CLASS

**MANDATORY REQUIREMENTS:**  
**-REAR SEAT BAR and ROLLOVER BAR**  
**-BUMPER CHAINS ON ALL BUMPERS**

### DRIVERS and PIT CREW MEMBERS

**-AGES 13-17 YEAR OLD ONLY. PARENTAL AUTHORIZATION IS REQUIRED. MUST HAVE ADULT PASSENGER, 18 YEARS OR OLDER.**

-ALL DRIVERS MUST FILL OUT AN ENTRY FORM. EVERYONE REQUESTING A PIT PASS MUST SIGN A RELEASE WAIVER. 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 DISCRETION OF THE OFFICIALS. NO SWITCHING OF DRIVERS. **OFFICIALS DECISIONS ARE FINAL! RULES ARE SUBJECT TO CHANGE AT ANYTIME!**

### VEHICLE TYPE

-WHEELBASE: 106" REAR-WHEEL DRIVE/113" FRONT-WHEEL DRIVE. NO TORNADOES, ELDERADOES, OR MINI-VANS PERMITTED. NO ALTERING OF WHEELBASE PERMITTED. 4 OR 6 CYLINDER ONLY. NO V-8'S PERMITTED. FWD MUST STAY FWD.

### 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 SWEEPED 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 RECOMMENDED THE DRIVER'S DOOR AND PASSENGER DOOR BE REINFORCED. DRIVER'S AND PASSENGER DOOR MAY BE WELDED SOLID FOR SAFETY.** ALL OTHER DOORS MAY BE SECURED IN THE FOLLOWING MANNER:  
\*WELDING-MAXIMUM 3 LOCATIONS OF 3" X 3" STRAPPING PER DOOR SEAM, VERTICAL SEAMS ONLY. BANDING, WIRE, OR CHAIN MAY BE USED IN 3 SPOTS PER HORIZONTAL DOOR SEAM OR...

-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 AND 1 BAR BEHIND REAR SEAT. 2 ADJOINING 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 MANDATORY FOR SAFETY.**

**-ROLLOVER BAR IS MANDATORY 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). **(NEW 2018) WINDSHIELD: DASHBOARD OR FIREWALL TO ROOF. MAXIMUM 4" OF ROOF. REAR WINDOW TO SPEAKER DECK ONLY. MAXIMUM 4" PLATE TO MOUNT. HATCHBACK USE SHEET METAL TO SHEET METAL ONLY. NO MOUNTING BARS TO FLOOR ANYWHERE. MUST NOT TOUCH ROLLOVER BAR.** 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 PERMITTED. MUST ATTACHED TO REAR SEAT BAR ONLY. 6" OFF HIGHEST SPOT FROM FLOOR. 6" AWAY FROM REAR PACKAGING SHELF. MAXIMUM: 24" WIDE, 24" TALL, 6" CLEARANCE ALL AROUND. 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 RECOMMENDED 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!**

**-(NEW 2018) HOOD ONLY! MAXIMUM 2"X 2" ANGLE IRON, 4" LONG MAY BE WELDED TO SHEET METAL TO SECURE HOOD CLOSED WITH 3/8" BOLTS. MAXIMUM 4 LOCATIONS. NO ADDED WIRE OR BANDING.**

**-NO BODY SEAM WELDING.**

### **CHASSIS and FRAME**

**-(NEW 2018) CRADLE SWAPS PERMITTED. MUST BE FACTORY REPLACED BOLT-IN. NO AFTERMARKET REPRODUCTIONS.** 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.

**-(NEW 2018) FRONT K-FRAME MOUNT MAY BE CHANGED. MAY BE SOLID MOUNTED TO FRAME. MUST HAVE A MAXIMUM 5/8" BOLT, MINIMUM 2" x ¼" WASHER. MAY ONLY BOLT THRU BOTTOM OF FRAME ONLY! NO WELDING K-FRAME TO SUB-FRAME.**

**-NO FRAME SEAM WELDING. NO BODY SEAM WELDING.**

-TRAILER HITCHES MUST BE REMOVED. NO SPECIAL AFTERMARKET BUMPERS.

**-LOADED BUMPERS PERMITTED.** ANY YEAR BUMPER PERMITTED. **FACTORY BUMPER SHOCKS & BRACKETS MUST BE USED OR BUMPER MAY BE HARDNOSED TO FRAME WITH SINGLE BEAD OF WELD. NO ADDED METAL.**

**(NEW 2017) NOT BOTH!** 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.

**\*(NEW 2018) BUMPERS MUST BE CHAINED ON. MAX. 3/8" STANDARD CHAIN. MAXIMUM 1 LINK MAY BE WELDED WITHIN 2" OF FRAME. NO WELDING LINKS TOGETHER. NO TWISTING CHAIN TIGHT.**

**-(NEW 2017) HARDNOSING BUMPERS: YOU MAY USE 2" OF FRAME TO HELP MOUNT BUMPER ON TWO (2) SIDES OF FRAME ONLY! TOP & BOTTOM, SIDE & TOP, ETC. 2 SIDES ONLY! EVERY TIME YOU LOSE A BUMPER, WE STOP THE DERBY TO PICK IT UP!**

**-MAXIMUM OF 10" OF BUMPER SHOCK.**

-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. MUST HAVE BOUNCE! NO ALL-THREAD!

**-(NEW 2017) FRONT STRUTS MAY BE WELDED SOLID FOR RIDE HEIGHT. MUST USE FACTORY STRUTS. NO HOMEMADE/BUILT STRUTS! NO REINFORCING STRUT/STRUT TOWER. OFFICIALS DECISIONS ARE FINAL! FACTORY STRUTS MAY BE SLEEVED.**

-FACTORY OEM STEERING COMPONENTS ONLY. NO AFTERMARKET SPINDLES, BALL JOINTS, OR TIERODS. AFTERMARKET STEERING COLUMNS ARE PERMITTED.

### **PRE-RAN CARS**

**-(NEW 2017) MAY USE NO MORE THAN 3 FIX-IT PLATES. MAXIMUM SIZE 3" X 3". PLATES CANNOT OVERLAP OR TOUCH. (NEW 2018) 1" GAP BETWEEN WELDS ON FIX-IT PLATES. NO FIX-IT PLATES ON FRESH CARS. MAY ONLY BE USED ON DAMAGED AREAS.** CAN ONLY WELD 2 SIDES OF 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. 4 OR 6 CYLINDER ONLY. NO V-8'S. MOTOR AND TRANSMISSION MOUNTS MAY BE CHAINED SO LONG AS IT DOES NOT STRENGTHEN FRAME IN ANY WAY. HAND THROTTLE PERMITTED. SHIFTING LINKAGE MAY BE ALTERED. AIR CLEANER MANDATORY. NO ETHER. -- BURP TUBE IS RECOMMENDED ON TRANSMISSION DIPSTICK TUBE TO RE-ROUTE OVERFLOW AND PREVENT FIRE.

**-AFTERMARKET TRANSMISSION COOLERS ARE PERMITTED.**

**-(NEW 2018) CARB PROTECTORS PERMITTED. MUST NOT ATTACH TO ENGINE. MAY ONLY ATTACH TO SHEET METAL OR FACTORY DOGBONE MOUNT. MAXIMUM: 2"x 2"-1/4" SIZE MATERIAL.**

### **TIRES, RADIATOR, and FAN**

-ANY TIRE PERMITTED. 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.

### **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 MANDATORY. EYE PROTECTION MANDATORY. LONG SLEEVES, PANTS, AND GLOVES ARE MANDATORY. 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.

**-(NEW 2017) THIS IS A DEMOLITION DERBY... CHANCES ARE YOU WILL GET HIT IN THE DRIVER'S DOOR. IT IS YOUR JOB TO REINFORCE AND USE PROPER SAFETY MEASURES TO PROTECT YOUR DRIVER'S DOOR.**

-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.**

### **PROTEST RULE**

- YOU MUST HAVE REASONABLE DOUBT OF WHAT YOU ARE PROTESTING. OUR INSPECTION IS THOROUGH, FAIR, AND JUST. PROTEST MAY COME FROM FELLOW COMPETING DRIVER IN TOP 5 ONLY IN PROTESTED CLASS. \$500 CASH PROTEST FEE. DERBYDOG PAID \$250 REGARDLESS. IF PROTESTED CAR IS FOUND ILLEGAL, BASED ON PRE-SET RULES, PROTESTER WILL RECEIVE \$250. IF PROTESTED CAR IS FOUND TO BE LEGAL WITHIN PRE-SET RULES, THAT DRIVER WILL RECEIVE \$250. ANY REFUSAL FOR PROTEST IS ADMITTED GUILT AND WILL BE DENIED ALL WINNINGS.**

### **RULES QUESTIONS-TEXT**

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