

APPALACHIAN FAIR DEMOLITION DERBY RULES

Appalachian/WCYB Arena

Friday, August 28th & Saturday, August 29th

GENERAL RULES

- **NO ALCOHOL** permitted in the pit area at any time.
 - Pit gates open at **4:30 PM on Friday, August 28th and Saturday, August 29th**. All drivers must be checked in and ready for the **Driver's Meeting at 7:00 PM**. Derby starts promptly at **7:30 PM**.
 - Drivers must be **16 years of age or older with a valid driver's license**.
 - Drivers under 18 must have **parent/guardian consent**.
 - **No one under 12 years old** will be allowed in the pit area.
 - **No arguing, threatening, or abusive behavior** toward officials or security.
 - **Violation = immediate disqualification**.
 - All pit participants must:
 - Wear a **pit band**
 - Sign a **release waiver** prior to entering
 - **Entry Fees:**
 - Car & Driver: **\$40**
 - Pit Pass: **\$15**
 - **Payout & Awards:**
 - **\$2,500 purse per night** (final payout breakdown announced at Driver's Meeting)
 - **1st, 2nd, and 3rd place trophies awarded nightly**
 - Payout subject to number of entries
 - **Best Appearing Car Award:**
 - Must be decorated in **good taste**
 - Winner selected by a **non-biased judge**
 - **Track & Safety:**
 - Appalachian Fair provides track, fire, and EMS
 - **TECH & ENFORCEMENT:**
 - Drivers get **2 chances to pass tech** — failure results in **forfeiture of entry fee**
 - **No car swaps**
 - Officials and inspectors have **final say — NO EXCEPTIONS**
 - If it **does not say you can do it — DON'T DO IT**
 - Pushing grey areas will result in being **cut or disqualified**
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4 & 6 CYLINDER FRONT WHEEL DRIVE CLASS RULES

- Must be **factory front wheel drive**
 - **All glass must be removed** (front windshield optional)
 - **All airbags must be completely removed**
 - Doors may be **wired, chained, or bolted**
 - Driver's door may be **welded solid**
 - **NO frame or subframe reinforcing**
 - Battery may remain stock or be moved to **passenger floorboard (securely fastened)**
 - Required safety gear:
 - **Helmet**
 - **Eye protection**
 - **Working seatbelt**
 - Bumpers:
 - Any FWD bumper OR
 - **1998–2002 Crown Victoria bumper allowed**
 - **All plastic covers must be removed**
 - **NO car swaps — STOCK CLASS ONLY**
 - **Rear frame notching allowed**
 - **4-point cage allowed**
 - Must stay inside cab
 - Cannot go through firewall
 - Cannot extend more than **6” past driver's seat**
 - Car must **bounce (no excessive stiffening)** — will be checked
 - **NO minivans**
 - Trunk must remain in **stock position**
 - If “V'd”, trunk lid must be removed
 - **NO creasing**
 - Aftermarket/sleeved tie rods allowed
 - Any wheel/tire combo allowed
 - **NO studded tires**
 - Replacement parts between heats must remain **rule compliant**
 - **Bumper Restrictions:**
 - FWD bumpers only when swapping
 - NO old heavy steel bumpers (Olds, Toronado, Riviera, etc.)
 - Crown Vic/Town Car (1992+) bumpers allowed
 - **Ryan's Rule:**
 - **Max 3 bolts per seam** (doors, hood, trunk)
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V8 CLASS RULES

- Lower cradle allowed (large cars only)
 - Must attach **only at motor mounts**
- If running pulley protector → **sway bar must be cut**
- Aftermarket motor mounts allowed
 - **NO chains from cradle to frame**
- Transmission must have **stock bell-housing**
 - NO steel/ultra bells or braces
- Crossmember must be **factory**
 - If moved:
 - Max **2x2 x 1/4" x 4" angle mount**
 - Do NOT preload or pressure mount
- Sliding driveshaft allowed
- Rear ends may be swapped/braced
 - Must NOT strengthen frame
- Cage (recommended):
 - **4-point cage**
 - Side bars max: **2x6, 60" long**
 - Front/back bars max: **4x4**
 - Front bar must be **6" from firewall**
- Gas tank protector:
 - Max **3x3 x 1/4 tubing, 28" wide**
 - May attach to package tray
 - Uprights no higher than speaker deck
- Rollover bar:
 - Must be **vertical only**
 - Attach to cage only
- **NO rear window bar**
- **Front window bar REQUIRED**
 - Options: wire, mesh, or flat bar
 - Max 1 bolt per side (roof + cowl)
- Bumper rules:
 - Front max height: **22"**
 - Rear frame rails: **18" from ground**
 - NO Chrysler pointed bumpers (OEM or replica)
- Fuel cell recommended (with fire jacket)
- Aftermarket pedals, battery box, and shifter allowed
 - Cannot be used as reinforcement
 - **NO welding**
- Leaf spring cars must run **OEM leaf packs**
- Trunks may be **U'd, V'd, or tucked**
 - NO wedging from speaker deck to bumper
 - Speaker deck must remain intact
- Trunk fastening (choose ONE):
 - 3 bolts OR
 - 3 chains OR
 - Wire OR
 - (3) 3x3x1/8 plates per seam

- Must have **two 6x6 inspection holes**
 - Suspension:
 - A-arms may be changed for height (factory ball joints only)
 - May weld with (2) **2x2x1/4 plates per side**
 - Doors:
 - Chain, wire, OR weld (choose one method)
 - Plates: 3x3x1/8 max
 - 4-door cars: max 9 plates per side
 - 2-door cars: max 6 plates per side
 - NO plating above window line or on rockers
 - Hood mounting:
 - Max **6 mounting points**
 - Core support mounts may use **1" all-thread**
 - Other mounts: 2x2x1/4 angle w/ 1½" bolt
 - **NO welding to frame**
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FORD RULES (1980 & NEWER)

- **Cold bending allowed**
 - NO cutting tabs & rewelding
 - Only frame welding allowed:
 - Hard nose
 - A-arms
 - Front spacer:
 - Max **2x2 x ¼ x 4”**
 - Hard-nosing bumpers allowed
 - NO added shock systems
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2003 & NEWER FORDS

- Bolt-in aftermarket cradle allowed
 - Must NOT contact frame
 - Must run **stock steering rack**
 - Aftermarket tie rods allowed
 - **NO tilting**
 - **NO hydro steering — NO EXCEPTIONS**
 - Spacer: max **2x2 x ¼, 4” tall**
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CHRYSLER RULES

- Max **4 plates total (2 per side)**
 - Max **2 leaf clamps per side**
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FINAL NOTE

- **DO NOT BUILD IN THE GREY AREAS.**
- Officials' decisions are **FINAL**.
- **NO arguing, NO exceptions.**
- Re-tech allowed **once only (\$20 fee).**