

Brooke Hills 2025 full-size

Any year make and model except 64-73 imperials, limos cabs and other specialty vehicles

Year/Model specific rules

Metrics only (except 03^ can tilt one spot boxes or crossmember.

Metric GMs may have a 8x4" 1/4" hump plate

03^ must run stock aluminum cradle, all suspension and steering components.
Except can can brace tie rods and swap spindles for 02 and older styles.

Bumpers, shocks, brackets

Heights 22" max 14" min

Any seem welded OEM or SMW/DEC style (backing with front skin only) or can run a 6x6 1/4" tube with no more then a 4" point

No loading, no internal gussets, must be able to see through end to end.

Bumpers mounted to ends of frames not back over them.

Allowed 6x6" 1/4" mounting pads

Stock shocks/brackets for that make model only welded back 10" only from end of frame or may use a 10x4" 1/4" plate

3/8 chain may be wrapped around bumpers no more then 2 links welded to frame

Body mounts

May replace all with 1/2" bolts with 3x3 1/4" plates on top and bottom

Must either run stock rubbers or a 1" tall free floating spacer, no connecting spacers
1" all thread in core support can go clear through hood will count as 2 hood hold down locations

Core spacers can be from top of frame to bottom of core support only must be free floating

GMs can run core mount through bottom of frame

Fords can replace mount brackets with 3x3" 3" long 1/4" angle.

Body.

Doors, trunk, tailgates can be welded 3"on3"off or 6"on6"off (3"wide) all outside seems that open

(May also use wire, bands, or chain instead, nothing around frame)

Drivers door may be skinned 3" overlap

Creasing allowed, no doubling over or welding creases

Quarters must stay vertical and be overall within 2" of factory height and 3" factory width

Can dip center of trunk and speaker deck 10" for visibility

Can tuck trunk lid and weld to floor (opening seem rules apply)

Trunk must have one 12" inspection hole

May have four 3/8 bolts around hole

Each wheel well May have four 3/8 bolts

Hood May be secured in 6 places 1/2" bolts, wire, chain, or bands.

At least a 10" hole in hood on each side of engine if not running stacks.

Four 3/8 bolts per hood hole or 8 total.

Stock condenser or 1/8 expanded metal May be mounted in front of rad mounted in 4 spots with 3/8 bolts or 2" welds

Can run 9 wire from core to bumper in 2 spots

Can cut firewall (nothing excessive, wider then heads or back into driver's compartment)

Front window bars can be 2" angle or 3" straps, width of headers, can go 3" onto roof and 3" onto firewall from opening

Rear window bar may be 2x2" from 3" onto roof from opening to 3" onto trunk lid from forward seem/speaker deck not to floor

Cage

Basic 4 point floating cage recommend (nothing less then dash and seat bar)

4" dash/seat bars max 6" door bars

Gussets to cage components only

All cage components inside of drivers compartment nothing inside doors, past firewall, or past rear floor kick panel.

Four 8x8" 1/4" mounting plates

32" wide gas tank protector 6" from package tray on fresh cars

(If running stock driveshaft can be 4" away)

(Check for pre run rules)

All cage bars at least 5" from floor or tunnel

Dash bar must be 5" away from firewall

Halo bar can be mounted off seat or door bars only must be vertical

Can be connected to roof in two place 3" from bar

Can have a center bar

No down bars or anything connecting floor or frame to cage

Suspension

Can run 1" all thread shocks (in rear only), can run 3/8 chain to rear axle but nothing can be welded

Stock oem trailing arms unbraced can be lengthened or shortened

Rear coils can be welded or wired to rearend

Watts replacement brackets allowed uppers can be bolted in package tray only must be two separate plates, lowers must be 3x3 4" long tubing welded in factory non watts car position.

Factory Leafs cars, OEM leaf pack for that car, can replace two of the clamps per pack with homemade ones from 2x4" 1/4" with 1/2 bolts

Front suspension may be held down in place with two 2x4" 1/4" plates on front and rear of upper a arm

OEM car ball joints only and spindles with no added metal or welding

Tie rods can be braced, factory ends no heims

Sway bar if not removed must be in factory location and manner, bolted only.

Driveline

Can use after market steering shafts, pedals, shifters, transmission coolers with proper safe lines

Can use lower engine cradle only no pulley protector, mounting purposes only can not tie into anything else.

Can have two 3/8 engine chains dropped vertically, weld two links only per chain.

Stock oem lower engine mounts or rubber aftermarket's only

No carb halos, header protectors, or distributor protectors

Can have a minimal midplate for Transmisson adapters cannot tie into anything else

Oil and transmission pans can be plated separately, bottom only

No transmission braces, steel bells, steel tails

Transmission cross member can be OEM or 2x2" tubing with 2x2" 6" angle to mount in factory location only, factory size bolts only

Must use factory transmission rubber mounts or 3/8 chain wrapped with 2 links welded or bolted

Battery must be moved to passenger seat area location, secured tight, no ratchet straps, and covered

Fuel cell must be moved to rear seat area, secured tight, no ratchet straps, covered, proper safe fuel lines, 10 gallons max.

Remove factory gas tanks

If running electric fuel pump shut off must be clearly marked.

Proper working seatbelt for driver all others removed or cut

Slider driveshafts and pinion brakes allowed

Any 5 bolt unbraced OEM rearend, no axle savers.

Any OEM wheel, no bead lips, bead locks or full centers

Small centers and simple valve stem protectors only

Any tire, can be doubled, air filled only, no solids

Remove studs/and wheel weights

Frame

No frame shaping or squaring

No welding except where noted

Frames may be shortened to front of core mounts and rear of back body mounts

Can dimple or cut frames to roll cannot re weld cuts

Re stubbing frames must be butt welded 1" wide weld only no added metal must be same make GM-GM Ford-Ford etc.

Pre runs/rust repair/fix it plates

Any rust repair on frame use 1/8" stitched 1"on1"off if it's larger then 4x3" check first

Body rust repair, with sheet metal thickness only, stitched 1"on1" off with a 2" overlap max.

1/2" welds max around fix it plates, all fix it plates and welds must be 1" apart

All fresh cars get four 4x4" 1/4" fix it plates (parallelograms ok)

Pre runs from last year Brooke Hills or coming from this years OldSkool, Fullsend, Hardcore, Thomas stock classes will be allowed six 4x4" 1/4" fix it plates.

Also they may run 9 wire down to two locations on frame

They may also move their gas tank protector to 4" away from package tray.

(If coming from any other class/promoters with similar rules that your car will pass, check first about these exceptions)

If it's not in these rules don't add it to the car.

7242882413 Chance Pattison