

2017 EAST LINCOLN SPEEDWAY RULES BOMBERS

GENERAL:

No nitrous or traction control
If driver refuses teardown 3 times, disqualified for remainder of year
Cars must be neat in appearance
Any driver in this division may compete in one other division on the same nite
Car weight must be greater than 3300 lbs. after the race with driver
Cars must have numbers on sides and top readable by scorer
Stock unless otherwise noted.

BODY:

Visual protest only
No late model noses or tails
Will remain stock unless otherwise stated
1968 or newer American made car, no station wagons, trucks, jeeps, convertibles, mustangs, or pony cars
Rear end of car must be closed, no holes or flaps
Must have deck lid
Front and rear fenders may be fabricated
No side spoilers
Rear spoiler may not exceed 60" wide by 6" tall with no spill plates
Rear spoiler shall not exceed 48" from ground to top of spoiler
Roof may be replaced if necessary but must be 48" x 50"
Aluminum may be used for doors and fenders
A minimum of 13" for all door and rear glass openings
Interior may be boxed in
Front and rear bumpers may be rubber like, stock appearing and no cow scoop
Breather must be boxed in, on all four corners and no higher than 2"
May pull air from inside car, no forced air
Front inside wheel wells may be cut or removed
All firewall holes must be covered
Front firewall must be in stock original location, patching OK-add 50lbs if not stock
Dash may be fabricated with sheet steel but no higher than original
Gutting trunk and hood ok
Lexan ok for side and rear windows
Bumper will not go past the inside of the rear tire.

FRAME:

Frame must match make and model of car, +/- 1"
Frame may not be shortened, stock only, no X braces or frame cutting
Length between spring eyes must be stock
The wheel base must be stock
Engine to remain in stock location
Radiator must be in stock location, may be Aluminum
Fuel cell must be inside of trunk with firewall between cell and driver
Seat must be securely fastened to frame and/or roll cage

SUSPENSION:

Suspension must be stock unless noted
Racing spring with adjustable buckets OK
Top front end A frame may be cut or move top mounting perch
No adjustable blocks, 4" max of fixed blocks
Top A frame may be may be tube type, non-adjustable, screw in ball joints OK
Heavy duty OEM steering and suspension parts OK
Leaf or coil springs may be changed to stronger of same type
Cutting coil springs OK, rear coil spring shims OK
Adjustable or non-adjustable spring buckets OK
Front shocks must be in stock location
Rear adjustable buckets ok
All chassis hook up points must be in stock location
Rear shock location must be stock on top but may be moved on bottom for travel length only
Can not change angle of rear shock
Top rear trailing arms may be cut for pinion angle only
Leaf spring perches and shackles may be reset for pinion angle
Aftermarket replacement bushings in A frames OK but no Heim Joints

SHOCKS:

Any stock body racing shock allowed, \$125 buy rule
No Heim Joints on any shocks.

WHEELS AND TIRES:

Steel wheels must be used, 8" wide, +/- .25", 14 or 15 inch. Must be same all around
Tires may be any 70, 75, or 78 series street legal DOT tires
No directional or competition tires
TOWEL CITY recaps OK if 8" tread width, must punch 55 minimum after race
Bead locks OK right side only
Wheel spacers and offsets OK

BRAKES:

Stock brakes for make and model
OEM calipers only
Dual master cylinder OK, Adjusters OK
No gun drilled or scalloped rotors

FLYWHEEL AND CLUTCH:

Stock steel flywheel, 14 lbs. min.
Stock type clutch and pressure plate, 10.5" minimum
Hydraulic or aftermarket throw out bearing OK
1/8" steel shield over bell housing required

TRANSMISSION:

Stock type automatic transmissions with working torque converter OK, 11" minimum
Transmission cooler OK
All gears must work
No lightening of any gears
Straight drive transmission must have all working gears

DRIVESHAFT:

Stock for make and model of car, 2" steel replacement OK
No carbon fiber allowed
Safety Loop required around front of drive shaft

IGNITION:

Stock type distributor ignition only
Stock firing order only
No high performance HEI, or distributors with external boxes
\$150 buy rule

REAR ENDS:

May use GM 10 or 12 bolt, any gear
9 inch ford allowed
May use limited slip, full spool or locked type
No gun drilled axles
No lightening of any parts
All components must be steel

ENGINE:

Any OEM one or two piece seal block max 363 cubic inches assembled
Stock location only, aftermarket mounts OK
Approved repair parts only, must be approved
No flat top or f eyebrow pistons
Speed-Pro H423 or equivalent piston acceptable replacement for stock dished piston
ARP rod bolts ok if standard 3/8"
Stock cast replacement crankshafts OK
No knife edging or lightening allowed
Minimum crankshaft weight 48 lbs.
Stroke must remain stock
Stock rods with stock journals and pin diameters only
Aftermarket SFI balancer OK
Aluminum racing water pumps OK
Racing pulleys OK, no serpentine belts
Aftermarket fuel pumps OK

HEADS:

Any open chamber OK with following restrictions:
Aftermarket valve covers OK
Screw-in or pinned rocker screws OK
Cannot be less than 72CC
No angle milling
Stock size of valve only for make and model, steel only
Z28 valve springs OK
No 3 angle or competition vale job, no cutting under 45 degree
Shims under springs maximum .060" under each spring
Stock rocker arms only, no long slot or rollers
Off set locks OK but no shims allowed
Stock valve stem only
No porting or polishing

INTAKE MANIFOLD:

Stock cast iron
No Holley pattern intakes
No aluminum intakes

CARBURETOR:

Stock 2 or 4 Barrel
No modifications except may remove choke flap only
Box stock Holley 1850 OK with Mr. Gasket 1932 adaptor and 2 each .070 thick gaskets

CAM:

Stock or Cloyes C-3023X timing chain only, no cam buttons
.390-.410 lift, 112 degree lobe separation, +/- 1 degree
Stock cam or Sealed Power CS-274, Melling CCS-2 or Comp 12-105-3 are approved
Hydraulic lifters only
Cam will produce 18" of vacuum at 1000 RPM

PROTEST AND CLAIMS:

Bottom End	\$500
Any other three items	\$300
Cam	\$300
Acceptance Fee	\$100
Track keeps	\$100 for any protest above
Tech man has Final and indisputable say	