



## Full Size Hobo---Motor Swap

### **BUMPERS**

You may use any stock bumper. You may load any stock bumper. Must be loaded inside of both front and back skins. No alteration of those skins.

You may hard nose bumper with one single pass of weld around frame. If hard nosing, you must remove shock.

If you leave the shock it must remain in factory position on frame. Shock can be welded solid to bumper and 2 pieces of 4" by 1/4" may go from shock to the front inch of frame - 2 per shock . 4" of weld total to hold shock to frame or bracket to frame.

### **DRIVE TRAIN**

You may use engine of choice in any car.

Engine must be mounted on stock motor mounts. You may add a piece of half inch no larger than the stock bottom motor mount to the frame engine cradle for mounting purposes only. You are allowed a front lower cradle no further back than halfway on the engine.

You may use any automatic transmission. If transmission looks to reinforce car in any way, you will cut the tranny tunnel. Transmission must be mounted to stock cross member for the car.

You may use any 5 lug auto rear end of choice with only 1 simple brace no bigger than 4" off of axle housing. Must be on completely stock trailing arms for the car or 100% factory leaf springs for car you are running.

You may wire or chain rear end around frame with one loop of 3/8" chain or 4 loops of 9 wire. Any drive shaft is allowed.

### **CAGE AND HALO**

Simple 4 point cage, 8" max material side bars no longer than 60".

One 2" x 3" down leg to sheet metal only per side. Halo may also go to floor, not to extend past side bars. Sheet metal may not be beat down.

### **DRIVER'S COMPARTMENT**

After market pedals/shifter/steering columns allowed. Transmission coolers, battery box & gas tank must be inside of car.

### **BODY/BODY MOUNTS**

All glass, chrome & plastic must be removed.

No body creasing or shaping other than quarter panels. Quarter panels may be pushed in trunk area with no creases and may be wired together. Trunk lid may be tucked to one 90 degree angle.

You may add 6 body bolts 5/8" by 24" long with 3 washers 4" diameter and only 3 nuts. Bolts may either go through radiator support or trunk lid. You may remove the core support mount. Do not remove any other body mounts.

Must have a 1" spacer on all added body mounts. Must bolt through frame.

Doors may be welded with a total of 10" of weld per door seam.

### **TRUNKS AND HOODS**

May be wired or chained down in 6 spots. Spots must have at least 2 spots. You can go around the frame or bumper.

All cars must have a windshield bar.

### **TIRES AND WHEELS**

Any tire or wheel 16" or less without bead locks or full centers allowed.

You may cut anything off the car. For example: frame notches cut off trunk lids or cut out wheel wells. You are not allowed to bolt or weld anything back together.

### **PLATES/REPAIRS/9 WIRE**

All cars may start show with two 6x6x1/8" plates to body or frame. Pre-ran will be allowed two additional plates and must be 1" from any other plate or weld.

Unlimited 9 wire allowed.

All other components must remain stock for the car you are running. Do not try to change anything or alter anything other than what is stated in above rules.

Let's keep this class simple. Do not overthink it!

Any questions?

Please contact **Chad Markley 785-479-0996.**