

DEADMAN

NO MERCY 5

MOTOR SWAP TRUCKS

IT IS IMPORTANT TO NOTE THAT NO RULES SET IS PERFECT. BELOW IS OUR BEST ATTEMPT TO GIVE OUR DRIVERS WHAT THEY NEED TO HAVE AN ENJOYABLE EXPERIENCE BOTH IN THE GARAGE AND THROUGH INSPECTION. THE INTERPRETTION OF THESE RULES IS BY DEADMAN AND WILL BE INSEPECTED BASED UPON THOSE INTERPRETATIONS. THEREFORE, PLEASE CALL FOR CLARIFICATION.

1. Any factory produced van, truck or suv. 4wd are permitted but must remove one driveshaft.
2. Outside of directly stated rules farm trucks must remain stock to OEM configuration meaning If it does not say that you can modify it then you cannot per this rule. For clarification please call.

DRIVETRAIN/REAR/GAS TANK

1. NEW ***** Any Engine May be ran. On engine you are permitted a simple lower cradle front plate and pulley protector. No fan protectors. No valve cover protectors. No carburetor protectors. Headers are permitted but must run straight up through the hood and cannot strengthen the truck in any fashion or be set up to do so. <https://www.jeffysfabfarm.com/online-store.php#!/In-Stock-And-Ready-To-Ship-Headers/c/158629752>
2. Engine mounts must be a factory style rubber bushing motor mount. You may spray foam in the motor mount to keep rubber from moving. Absolutely no aftermarket mounts.
3. Understanding that not all engine mounting will be universal, please call if fabrication is required in order to properly and safely mount the engine.
4. Under the OEM style mount, you are permitted a 6" x 6" x 1/4" max plate to weld to engine crossmember and to motor mount. 1/2" bead max all the way around the plate. This plate must be utilized only to raise up engine, aid in positioning and cannot strengthen the frame in any other fashion.
5. You may run a transmission with a factory bell or an aluminum ultra-bell. No steel bellhousings, or tail shafts. *****TRANSMISSION COOLERS ARE PERMITTED (DEADMAN HAS DETERMINED TO GIVE THESE BASED ON PREVENTION OF FIRES AND HURTING EQUIPMENT*****
6. Transmission crossmembers can be a max of 2"x2" 1/4" tubing with one 3" wide max and 6" long max tab to mount transmission. Must use a rubber transmission mount. The 2x2

crossmember can be mounted on a 6" long piece of 3"x3" angle, 1 per frame rail welded to frame and cross member with ½" bead of weld.

7. Factory rear ends only and OEM to OEM swaps are permitted. You may weld spider gears. NO BRACING OF ANY KIND
8. Trailing arms can be reinforced but cannot exceed 2"x 3" x ¼" tubing, can be extended or shortened for pinion angle but Must bolt in the factory locations on factory brackets.
9. You may run an aftermarket radiator or a stock radiator. ABSOLUTELY NO WATER BOXES. The radiator may be held in by spray foam but the spray foam cannot touch the frame in any fashion or cover an area required for inspection outside of the core support area. You may have a factory style condenser in front of radiator. A 1/8" cut out or expanded metal may be in core support area and can only be 2 inches wider than the core support opening. This plate may be attached with 8 3/8" bolts standard 3/8" washer or 8 1 inch welds.
10. Gas tanks: Stock tanks must be removed completely. No stock tanks permitted. Aftermarket pressure tested tanks must be mounted in the following way, must have a gas tank protector or holder mounted to the cage. Gas tank/Gas tank protector/holder must be in bed of truck.
11. You may simplify wiring. Does not have to key start
12. NEW***** YOU ARE PERMITTED A <https://www.jeffysfabfarm.com/online-store.php#!/TH350-400-Shifter/p/186531064/category=42098228> CABLE SHIFTER OR ALIKE, AFTERMARKET BRAKE AND GAS PEDALS.
13. Battery must be moved inside cab of vehicle and tightly secured to floor in a steel battery box. No ratchet strapping batteries.
14. SLIDER DRIVESHAFTS WILL BE PERMITTED. WITH AFTERMARKET ENGINES IT BECOMES A POTENTIAL SAFETY ISSUE RUNNING A STOCK DRIVE-SHAFT. YOU MAY RUN A STOCK STYLE DRIVESHAFT IF DESIRED.

Wheels and tires

1. Any wheel and tire combo is permitted with the exception of bead-locks and solids. Lip protectors and weld in centers are permitted. Maximum size of lip protectors is 3". Valve stem protectors cannot exceed greater than 2" from the valve stem in any direction.

Bumpers

1. Aftermarket bumpers are permitted. However Point must taper over 32". Maximum point is 4" from the flat front of the bumper WHICH ELIMINATES A POINTY REPLICA. Maximum 8" x 8" bumper. Bumper cannot be sleeved around frame. Bumper cannot be built back into fender well to protect wheel.
2. Because we do not allow Chrysler pointy replicas in this class, climber protectors on top of bumpers are not permitted.

3. As an alternative any OEM bumper with the exception of Chrysler pointy bumpers are permitted to be loaded. All loading must occur between the front and backing of the factory bumper. Seam welding and capping the ends are both permitted.
4. Final option for bumper is a 4"x4" 1/4" or 2"x6" x1/4" with no gussets and NO POINT
5. Bumpers can either be mounted in one of two ways (1). with the factory OEM make and Model specific brackets and bumper shocks and NO HARDNOSING. May weld bumper to bumper shock and weld the first 6" of the bumper bracket to the frame top and bottom. (2) No factory shocks or brackets and you can trim only to gain straight surface and hardnose bumper with a 6"x6" max plate between bumper and frame cap.
6. REAR BUMPERS MUST BE NO LOWER THAN 16" FROM THE BOTTOM OF THE BUMPER MEASURE STRAIGHT DOWN TO THE GROUND.
7. FRONT BUMPERS CAN BE NO HIGHER THAN 26" FROM BOTTOM OF BUMPER MEASURED STRAIGHT TO GROUND.
8. Around the front bumper you are permitted 2 locations of 9 wire around bumper to core support. The hood cannot be including in these locations. 2 loops of double wire or 4 loops single wire per location. The back bumper can have two locations but locations must be in tailgate or hatch area and within 12" OF BUMPER.

Cage

1. At minimum a rear seat bar is required.
2. At maximum you may have a 4 point cage with 2 down legs (see rule #7)
3. Max material 6" meaning maximum of 6" x 6". No 2x10 or 2 x 8 etc.
4. Cage must remain 4" from firewall and 6" from floor at all times
5. **TANK MUST BE SUSPENDED OFF OF REAR SEAT BAR AND MAY NOT BE BOLTED TO SHEET METAL** you may use a simple gas tank protector with 2 gussets rear seat bar gas tank protector to hold tank only. No pressure anywhere. A simple gas tank protector in this class is considered two bars back two up bars and one connecting the two up bars. May have a plate covering the back side to prevent punctures to tank. Nothing within this gas tank protector can exceed greater than 6" from the tank. If doing this in a trunk bed, the tank protector must remain 6" off of the truck bed floor.
6. Side bars cannot be within 8" of wheel tubs. Side bars cannot extend further than 12" behind drivers' seat. If modifications are required, call.
7. **Down legs. 2 down legs to frame 10" behind dash bar. If you truck configuration does not allow for a vertical down-leg, it must be pre-approved with Jacob Gilliam, before picture and after. ABSOLUTELY NO KICKERS**
8. ****Must have two locations of nine wire in windshield area at minimum or two 3" 1/8" strapping roof to cowl area.**

9. You may have a halo bar maximum 6 inch material. Must run straight up across and straight down the other side. Halo must come off of the side bars. Halo may be attached to roof with 2 tails of maximum 2x2 inch tubing and a maximum of 8 inches long.
10. A front window bar is permitted. You may choose one option. (2) 3 inch straps 3 inches onto roof and 3 inches on to wiper cowel OR (1) 2"x2" bar which may come from halo forward to dash bar but cannot be in front of dash bar. This front window bar can connect in two locations to roof via max 3 inch x 3 inch angle and 4 inches long.

Suspension and steering

1. All suspension and steering parts must remain OEM make and model specific with no reinforcements or welding UNLESS SPECIFIED.
2. You may utilize screw in spring risers
3. **Suspension can be locked only by using 2 a arm straps 2"x 4" x ¼". You may have 2 per a arm, upper a arms only. SHOCKS MAY BE REPLACED WITH 1" ALL THREAD FRONT AND REAR. TRUCKS ARE ALLOWED A SINGLE PIECE OF 2"X 2"X ¼" TUBING ONE PER SIDE STRAIGHT DOWN THE SIDE OF THE FRAME TO THE TOP OF THE FRONT AXLE NO MORE THAN 3" WELDED TO FRAME AND MAY NOT BE WELDED TO THE FRONT AXLE, OR TUBING MAY BE WELDED TO A 3"X6" ¼" THICK PLATE THAT BOLTS INSTEAD OF WELDING TO THE SIDE OF THE FRAME WITH 4-½" BOLTS. THIS PLATE MAY ONLY BE 3" ON THE FRAME.** Factory OEM make and model specific leaf springs only. No leaf-swapping. Factory springs must be in factory location. On the factory leaf-pack you are permitted to have 2 aftermarket clamps but must not exceed the following. 2" wide, 4" long ¼" thick 2 ½" bolts max per clamp.
4. **YOU MAY RUN AND AFTERMARKET STEERING COLUMN BOX TO WHEEL**
5. NO AFTERMARKET TIE RODS OR REINFORCED TIE RODS.
6. Sway bars, center links, steering racks etc all must remain mounted in exact factory location and manner using factory bracketry.

FRAME

1. Absolutely no frame shaping, stuffing, pinning or plating unless specifically outlined in this rule set.
2. You may dimple or pre- cut to aid in frame rolling. If doing so you may not reweld the cut or add metal back in.
3. Absolutely no frame shortening front or back. However you may simply trim the front frame for a flush vertical mounting seam.
4. RUST REPAIR- Jacob Gilliam 614-315-7468 or TJ MCCULLOUGH 301-707-6870 must approve all frame rust repair please call first

BODY

1. Hoods may be wired or chained in 6 locations or bolted in 4. If bolting it can only be done in one fashion as follows: (1) 6" long max 2"x2" angle welded to fender ½" bead of weld and (1) on hood bolted together with one ½" bolt max. You are allowed 6 total locations equally 8 pieces of angle and 4 bolts.
2. All doors, Tailgates or hatches may either be (1) Wired in 8 locations, (2) chained in 8 locations (3) welded with 4 total 4"x4" ¼" plates. Tailgate or hatch must be in factory position. You can cut portion out for vision. Choose one option
3. At no time can any location of welding chain or wire be around on or through the frame in any fashion.
4. Drivers' door may be welded solid with 3" strapping. 1/8" door plate on drivers' door is permitted and cannot exceed 3" over any door seam.
5. TRUCKS, you may weld your cab to the truck bed with one 10" x 3" strap per side to keep bed on.
6. *****BODY MOUNTS MAY ALL BE CHANGE TO EITHER A FACTORY RUBBER OR HOCKEY PUCK, ABSOLUTELY NO STEEL SPACERS PERIOD. ALL BODY BOLTS MAY BE 5/8" MAX WITH MAX 3" WASHER. WASHERS ARE NOT TO BE WELDED TO THE BODY OR FRAME IN ANY FASHION. BODY MOUNT WASHERS IN THE REAR 4 MOUNTS IN BED MAY BE 8"X8"X ¼" A MINIMUM 1" SPACE MUST BE MAINTAINED AT ALL TIMES.**
7. Core support mount may be 1" all thread and used as 2 of your hood hold downs. 3 inch max washer, store bought 1 inch holed nuts. All thread may not be sleeved through core support. All thread must run vertical and cannot be welded to frame.
8. Rust repair on the body will be permitted, however call first and send pictures for instructions on how we would like it done.

FIX IT PLATES- ALL FARM TRUCKS RECEIVE A MAXIMUM OF (6) TOTAL 4" X 4" X ¼" FIX IT PLATES. PARRALLELOGRAM PLATES ARE PERMITTED BUT MUST FOLLOW THE EXACT MEASUREMENT. TOP TO BOTTOM AND SIDE TO SIDE MUST MEASURE 4". FURTHERMOST TWO CORNERS MUST BE EXACTLY 7". FIX IT PLATES GET A ½" BEAD OF WELD ALL THE WAY AROUND THE FIX IT PLATE.

IF there is an area that you feel to not be specific enough or needs clarification, I ask that you call for clarification. This will ensure a smoother and better inspection process for both sides.

For all rules questions contact Jacob Gilliam at 614-315-7468. As an alternative if Jacob is unavailable call TJ MCCULLOUGH 301-707-6870 9am-9Pm, please allow 24 hours for response. If I do not answer immediately, please text your name, the class, and a good time to return that call. THANK YOU FOR BEING THE BEST PART OF DEADMAN!

