## SUPER STOCK FWD RULES

- 1. Super Stock FWD trucks shall follow the NTPA Rulebook for Modified Four Wheel drive except where superseded by rules found herein.
- 2. Maximum wheelbase of 133 inches for Super Stock FWD trucks. Must have OEM frame of a truck. All rear end housings must be fastened rigid to the frame.
- 3. Engine to remain in stock location (plus or minus three inches) as intended by manufacturer. Mini trucks (S-10, Ranger, Dakota, etc.) are permitted to run V-8 engines, location to be same as full sized trucks.
- 4. Front axle must remain in intended original location. Limited to one ton or up to Dana 70. Center of front or rear wheels cannot exceed plus or minus two inches of fender walls being used.
- 5. Engine must be of the same manufacturer as the truck. Any cam allowed and intake manifold changes permitted with one single, four barrel carburetor with working floats and mechanical linkage. Not to exceed 4500 series gasket. Engine must run on gasoline fuel only. Aluminum heads are permitted. Fuel injection, air compressing devices, and aluminum engine blocks are not permitted.
- 6. Blow proof bellhousing is required. High performance type clutch assembly is mandatory. Type "C" bellhousing may be used if shielded around the clutch release fork hole. Shielding on side, top, bottom, and rear with ¼ inch steel, no less than six inches wide. The frame of the truck may be used for the side shield. The top, rear, and bottom must be fastened to the frame and or the bellhousing flange with a minimum of six (6) Grade #8, 3/8 inch bolts. The rear shield may have a hole large enough to allow operation of clutch rod linkage. No part of the shield may be welded to or bolted to the bellhousing and the shield must conform to the contour of the bellhousing.
- 7. All exhaust must exit vertically upward. No rain caps permitted.
- 8. Fuel samples and or fuel tests may be conducted at any time at the discretion of the competition director.
- 9. Hitches to be built to specifications in NTPA Modified FWD section. Hitch length to be a minimum of 30% of the wheelbase.
- 10. Maximum tire size is 35 inches tall by 12.5 inches wide. Must be a DOT tire.
- 11. D.O.T. approved safety helmet required. Snell 2000 or better.
- 12. All competitors must wear complete fire safety driving suit and shoes.
- 13. Any item of protest shall cost \$500.00
- 14. Can use a after-market transmission and transfer case.
- 15. Engine is limited to 530 cubic inches.
- 16. Any type of rear end may be used. (Military and / or 2 ½ ton truck or automotive) (addition on 1-21-01)
- 17. Center to center Bore spacing to be OEM stock on the engine.
- 18. No hemi style heads. (new 04/08)