AESTHETICS, AUTHENTICITY & SAFETY REFERENCE 3 – R18

SAN ANTONIO JAM TRACTOR RESTORATION SHOW

Entry ID		Class #				
TRACTOR			Yea	r		
Aesthetics	/10	Authentic	/10 Safety	/10	CF	

Aestnetics/10 Authentic/10 Safety/10 CF						
JUDGING CRITERIA	Points	COMMENTS				
Aesthetics/10 pts CF Bonus Points may be awarded •Sheet Metal preparation. •Paint and Finish •Detail and completeness of components such as tires, rims, steering wheels, seats, decals, instrument panels, wiring harness, etc. •Basic eye appeal •No oil or grease on parts • Minus pts - sand from sandblasting evident in engine. Note: Points compiled on this Judges Check Sheet will be transferred to the appropriate column found on the Class Score Sheet for each tractor.		 Knowledge and Techniques Removing paint and rust plus metal repairs and prep. Sand Blasting of , engine, transmission and differentials is discouraged. Any evidence of sand left from sand blasting in engine or drive train components will result in points deducted. When preparing and painting rims, Tires should be removed. Rust on inside of rims should be removed. Pictures in documentation should validate this. New or used replacement components Sealers, primers, and surface prep prior to painting Type of paint gun, filters, air pressure, air mask, etc. Determining correct paint color code Paint, reducer, and catalyst ratio Surface prep and buffing before decals Use of body filler-bondo- should not be evident. Restoration procedure for rims, steering wheel, seat, instrument panel, exhaust system and wiring harness 				
 Authentic/10 pts Tractor to be as original as possible. Items to be considered but are not limited to the following: Paint and paint Color (Clear coating is not recommended) Do not chrome parts that were not originally chromed Fasteners – example: square head and/or nuts when original Electrical Systems - incl. faces of gauges & fonts. Generators should not be changed out with Alternators. Six volts should not be converted to 12 volt systems All Original Safety shields and equipment should be included. Decals – proper sizes and fonts as original. Exact location of Decal as original is important. Original unaltered serial plates – part numbers should be compatible with serial number. Use of original restored parts is 		 Exceptions allowed from original factory painting schemes. (These are left to discretion of exhibitor.) Manifolds and exhaust may be painted or coated with high temp black paint. All rubber, including hoses, belts, electrical wires and wiring harnesses may be left unpainted realizing they probably were originally painted at factory. Grease zerts may be left unpainted. Cork plugs may be left unpainted. Magnetos, distributors, starters, generators may be painted black or in case of magnetos or distributors may be left unpainted. Non rust surfaces – aluminum, or zinc coated including insulated surfaces may be left natural or uncoated. Tractor Axles – leave unpainted and oiled or waxed to prevent rust or painted with non gloss black. Edges of gaskets may be unpainted. In other words engine components may be painted prior to assembly. No gasket sealers should be evident. 				
desirable over after market parts – seats, steering wheels, gauges, sheet metal – hoods, grills.		See Addition Links on JAM WEB site for recommendations regarding tractor paint colors.				

AESTHETICS, AUTHENTICITY & SAFETY REFERENCE 3 – R18 SAN ANTONIO JAM TRACTOR RESTORATION SHOW

JUDGING CRITERIA	Points	COMMENTS
Safety/10 Pts Safety Equipment/5pts		Safety Equipment is evaluated on the Fluid Levels and
All original shields and decals should be in place. Tractor must be in safe operating condition and free from fuel leaks.		Safety Equipment Worksheet. This Worksheet will be completed as part of the off loading process. Safety Equipment points should be recorded here. Fluid Levels is considered part of mechanical
The following safety considerations must be met:		
 No more than 10 gal or 2 inches on dip stick of fuel in tank. Drip pans containing floor absorbent to collect any liquids that may drip from tractor. Fuel shut-off valves under fuel 		Note: Remove drip pans from underneath tractors during the day when they are being judged and exhibited. Drip pans with absorbent should be in place at night.
tanks must be functional and tractor is to be exhibited with valves closed. • A minimum 5 lb capacity ABC fire extinguisher must be provided with each tractor. • Tractors are to be started and run		Note: Points allocated for safety will be transferred to the Safety column on <i>Class Score Sheet</i>
only at the request or permission of judges or show officials. Safety in Driving – see blow		
Offloading and Driving Safety/5pts. These points are considered in the 10 Safety Points above.		Mechanical (Team 1) will also evaluate safe driving. Their Driving Safety points (Max 6) is recorded on their Mechanical score sheet and is different from your 5 safety driving points.
This information has been colleted on the offloading Tractor Worksheets compiled		New emphasis is being placed on the tractor offloading procedures. This is a large Safety concern.
by Team 3 members. Worksheet includes the offloading and driving safety points to be considered in the Safety Equipment points above.		Drivers who offload tractor must be approved by the Leader, AST or CEA. The driver offloading the tractor does not have to be the exhibitor but the procedure he uses will impact the Safety points recorded for the
Tire Pressure is considered here		tractor. All other driving should be done by exhibitor/s
Fluids Levels This information is colleted on the Fluid Level & Safety Equipment Worksheet. Worksheet is completed in the off loading process.		Fluid Levels are considered in both Mechanical and Safe Driving This information is provided to Team 1 who is responsible for Tractor Mechanical evaluation. They will determine the points to allocate to the Mechanical Points.
Fluid Level Points will also be reflected on the Judges Check Sheet 1 under Mechanical Team 1 will compile all mechanical		Fluid levels can impact points allocated to the different mechanical tractor parts – for example if engine oil level was incorrect – too full or too low – points will be deducted from the 8 Engine points or if transmission lubricant level is incorrect points could be deducted from
points and transfer them to the Mechanical Column found on the <i>Class Score Sheet</i> by tractor.		the 4 Transmission points. Fluid Levels are also considered in the Driving Section, for Safety.