

Fort Worth Stock Show & Rodeo
Tractor Restoration
Functionality Check Sheet

Engine Operation

- Starts easily and idles smoothly _____
- Proper oil pressure _____
- Throttle response _____
- Governor function _____
- Air intake system intact _____
- Fuel system complete with no leaks _____
- Exhaust system not leaking _____
- No fluid leakage _____

Electrical System

- Charging system functions _____
- Lights work properly _____
- Kill switch works _____
- Starter motor _____
 - Engages smoothly _____
 - Runs proper speed _____
- Gauges function properly _____

Brakes/steering system

- Right/Left Brakes work properly _____
- Steering linkages tight _____

Hydraulic systems

- All system components present and operational _____
- System dry with no leaks _____
- Piping and lines appropriate for hydraulic pressure _____
- Functions properly with no excessive noise _____

Power train

- Transmission _____
 - All gears functional _____
 - Quiet _____
- Final drive _____
 - Correct fluid level _____
 - Quiet operation _____
- Power Take Off System
 - Operational _____
- Clutch _____
 - Proper adjustment _____
 - Smooth operation _____
- Other observations _____
