Skid Steer Loader Training Outline Equipment Course Code EQ911000T

This training is for employees who are required to operate a Skid Steer Loader under normal operating conditions/requirements. A Walk-Around procedure is required before this training occurs.

Part 1: Safety

- -Review general safety expectations
- -Review hand signals
- -Review three-point entrance and exit procedures-Verify protective clothing and equipment
- including: head, eye, hearing, hand, and foot protection
- -Use of lift arm brace/safety supports
- -Use of seat belt while operating

Part 2: Pre-trip inspection

Fluid levels:	Lights:
-Fluid Leaks	-Head lights
-Engine oil	-Working lights
-Transmission fluid	-Tail lights
-Coolant	-Four way flashers
-Hydraulic Fluid	-Strobe light/beacon
-Hydrostatic Fluid	
<u>Other</u>	
-Gauges/digital display	-Door/wiper
-Back-up alarm	-Mirrors
-Engine belts	-Cutting edge
-Wheels/lug nuts/tires	-Bucket lock pins

Part 3: Equipment start-up

Engine start-up

- -Start up
- -Warm-up/idling period
- -Instrument panel gauge check
- -Cab controls familiarization

<u>Brakes</u>

-Use of parking/emergency brake Proper head light use

- -Traveling
- -Working

Part 4: Basic Operation

Engine

-Recommended operating RPM's vary by manufacturer. Refer to operator's manual for proper engine operating RPM's and techniques. Bucket use

- -Close/latch door to prevent damage
- -Hook/unhook bucket (attachments)
- -Use of bucket lock pins

-Use of automatic leveler -Use of float/return to dig -Use of joy sticks and controls -Bucket height during normal operation -Bucket height while on a grade (as low as necessarv) -Cutting a level grade -Back dragging Forward/Reverse Traveling & Stopping -Turn smoothly traveling forward & reverse to avoid abrupt movements -Turn gradually when necessary to avoid digging up terrain -Return controls to neutral position to stop -Keep hands & feet on appropriate controls to maintain control and stability Backing -Walk to the rear to check conditions when needed -Use of a spotter when needed -Use of rearview/side mirrors (if equipped) -Back slowly and cautiously while controlling speed and direction Loading trucks -Raise bucket on approach to truck box -Keep load level while raising bucket -Lower bucket upon clearing truck box -Load centering side to side -Load centering front to back Lifting materials -Chain/cable inspection -Lifting tag information -Proper hook use -Proper lift and carry Part 5: Parking/Engine Shutdown -Lowering bucket to ground/level position -Disengaging controls/placing controls in neutral -Parking brake application -Cool down/idling period

Part 6: Post-Trip Inspection

-Walk around post-trip inspection procedure -Report defects using *Unit Service Request* -Post-trip paperwork (if required)