

SHOOT #1 — FILMING SCHEDULE:

**MAY 27<sup>th</sup>**

- 7:45 AM Arrive
- 8:30 AM Shoot '*Miscellaneous*' segments of Skid Steers
- 10:00 AM Shoot '*Stationary Exterior*' segments of Skid Steers
- 12:00 PM LUNCH BREAK
- 1:00 PM Shoot '*Moving Exterior*' segments of Skid Steers
- 2:30 PM Shoot '*Interior*' segments of Skid Steers
- 5:00 PM WRAP

**MAY 28<sup>th</sup>**

- 8:00 AM Arrive
- 8:30 AM Shoot '*Miscellaneous*' segments of Loaders
- 10:00 AM Shoot '*Stationary Exterior*' segments of Loaders
- 12:00 PM LUNCH BREAK
- 1:00 PM Shoot '*Moving Exterior*' segments of Loaders
- 2:30 PM Shoot '*Interior*' segments of Loaders
- 5:00 PM WRAP

**MAY 29<sup>th</sup>**

- 8:00 AM Arrive
- 8:30 AM Shoot '*Miscellaneous*' segments of Equipment Ops, Ins, and Read
- 9:15 AM Shoot '*Stationary Exterior*' segments of Equipment Ops
- 10:00 AM Shoot '*Moving Exterior*' segments of Equipment Ops
- 11:15 AM Shoot '*Interior*' segments of Equipment Ops
- 12:00 PM LUNCH BREAK
- 1:00 PM Shoot '*Miscellaneous*' segments of Safety
- 2:15 PM Shoot '*Stationary Exterior*' segments of Safety
- 3:00 PM Shoot '*Moving Exterior*' segments of Safety
- 4:15 PM Shoot '*Interior*' segments of Safety
- 5:00 PM WRAP

**MAY 30<sup>th</sup>**

- 8:00 AM Arrive
- 8:30 AM Record VO full course; ***Classifications and Applications***
- 9:15 AM Record VO full course; ***Skid Steers***
- 10:30 AM Record VO full course; ***Loaders***
- 12:00 PM LUNCH BREAK
- 1:00 PM Record VO full course; ***Equipment Ops, Inspection, and Readiness***
- 2:00 PM Record VO full course; ***Heavy Equipment Operations Safety***
- 3:00 PM WRAP

# Skid Steers

## Stationary Exterior (No SME in cabin)

- **02 Main Chassis Components of Skid Steers**
  - **Scene 3**
    - INSERT: Close up on wheels
    - Wide shots of skid steer chassis
  - **Scene 4**
    - INSERT: Skid steer diesel engine
    - INSERT: Skid steer engine components / innards (non-specific)
    - INSERT: Close up on wheel chains
  - **Scene 5**
    - INSERT: Close up on hydraulic pump
- **05 Skid Steer Attachments**
  - **Scene 3**
    - INSERT: Attachment locking mechanism
    - INSERT: SME doing hydraulic connections
- **06 Prestart Inspections**
  - **Scene 3**
    - INSERT: SME inspection walkaround
    - INSERT: Close up on chassis
    - INSERT: Wide shot, parked on level ground
    - INSERT: SME wiping away grease on hydraulic components
    - INSERT: SME inspecting wheels
      - INSERT: Close up of wheels
    - INSERT: SME inspecting hydraulic hoses
      - INSERT: Close up of hoses
    - INSERT: Sight glass (for hydraulics)
    - INSERT: Fuel cap
    - INSERT: Lifting arm locks
    - INSERT: SME inspecting the other side of the vehicle
  - **Scene 4**
    - INSERT: SME opening engine compartment
    - INSERT: SME inspecting cooling system
    - INSERT: Radiator check
    - INSERT: Coolant check
    - INSERT: Oil check

- INSERT: Air filter check
  - INSERT: Fuel/water separator check and drainage
  - INSERT: Putting guards back into place
  - INSERT: Quick montage of SME checking the other side of the machine
  - INSERT: SME cleaning debris from coupler, skid steer, and attachment
- **07 Skid Steer Maintenance**
  - **Scene 4**
    - INSERT: SME doing maintenance checks (10, 50 (battery), 100, 250 (replace air filter), 500 (replace fuel filter, engine oil, and oil filter), 1000 (change hydraulic fluid and filter, inspect drive sprockets and chains)
- **08 Safety Guidelines**
  - **Scene 3**
    - INSERT: Safety placards
    - INSERT: RPS (Safety feature)
    - INSERT: FOP (Falling object safety feature)
    - INSERT: Guards (safety feature)
  - **Scene 4**
    - INSERT: Capacity sticker
- **09 Startup, Warmup, and Shutdown Procedures**
  - **Scene 5**
    - INSERT: Final step in close out; Lock cabin door, secure engine enclosure, engage security systems
- **11 Work Processes**
  - **Scene 9**
    - INSERT: Lock cabin door and access covers, secure the skid steer to the transport, cover exhaust and air intake openings, place flags or markers on the equipment

## Interior

- **01 Intro to Skid Steers**
  - **Scene 1**
    - INSERT: Joystick being put into gear (360 cam, GoPro, or cam)
- **02 Main Chassis Components of Skid Steers**
  - **Scene 4**
    - INSERT: Cabin interior (panning shot)
    - INSERT: Close up on armrests (pushing down so it can be started)
    - INSERT: Comfort features like CD players, seat heaters, etc.
- **03 Skid Steer Controls**
  - **Scene 3**
    - GOPRO: SME gesturing to both joysticks
    - GOPRO: SME pulling back on joystick to reverse
    - GOPRO: SME pulling joysticks to spin
    - GOPRO: Left joystick pushing forwards to drive straight
    - GOPRO: Left joystick pushing left and forwards for left turn
    - GOPRO: Left joystick all the way to the side to spin
    - GOPRO: SME on right joystick to control arms and buckets (forward (lower arms), pullback (raise arms), side (tilt), push fully forward (float))
    - GOPRO: SME showing foot pedals and hand throttles
    - GOPRO: SME hand on left joystick to show buttons
    - INSERT: Extreme close ups on each of the buttons
    - INSERT: Overhead buttons
  - **Scene 4**
    - INSERT: Controls overhead
    - INSERT: Close up on ignition and parking switches
    - GOPRO: Red handle
- **04 Skid Steer Instruments**
  - **Scene 3**
    - 360 CAM: Close up on service hour counter
    - 360 CAM: Close up on fuel gauge
    - 360 CAM: Close up on engine oil temperature gauge
    - 360 CAM: Close up on hydraulic fluid temperature gauge
    - GOPRO: SME turning on machine
    - GOPRO/360 CAM: SME ad libbing Information and warning lights by color (green, yellow, red)

- **08 Safety Guidelines**
  - **Scene 3**
    - INSERT 360 CAM: Panning shot of the interior cabin
  - **Scene 4**
    - 360 CAM: SME looking different directions and turning when driving
    - 360 CAM: SME looking at spotter
  - **Scene 5**
    - GOPRO: Finishing for the day, lower attachment, apply brake, shut off engine, secure controls
- **09 Startup, Warmup, and Shutdown Procedures**
  - **Scene 3**
    - GOPRO: SME fastening seat belt
    - GOPRO: Checking visibility
    - GOPRO: Lowering arm rests
    - GOPRO: Checking that parking brake is engaged before start
    - GOPRO: SME turns key On
    - GOPRO: Instrument lights coming on
    - GOPRO: Close in on lights
    - GOPRO: Throttle halfway and turning key to start
    - GOPRO: Engine cranking
    - GOPRO: Releasing key and it snapping back
    - GOPRO: Keeping throttle at one-third to one-half during startup
    - 360 CAM: Close up on oil pressure light going out
  - **Scene 4**
    - GOPRO: Checking gauges and instruments
    - GOPRO: Setting controls for a job ahead (ad lib – going to dub over it)
    - GOPRO: Brake releasing
    - GOPRO: Re-engaging the brake
  - **Scene 5**
    - GOPRO: Letting go of driving controls
    - GOPRO: Shifting to low idle
    - GOPRO: Switch engine off and release pressure
    - GOPRO: Remove ignition key
- **10 How to Perform Basic Maneuvers**
  - **Scene 3**
    - GOPRO: SME focusing on left joystick
    - GOPRO: Disengage parking brake
    - GOPRO: Joystick, lifts attachment

- GOPRO: Pushing left joystick forward
  - GOPRO: Reversing skid steer
  - GOPRO: Turning in a skid steer
  - GOPRO: Spinning in a skid steer
  - GOPRO: Turning while backing up
- **11 Work Processes**
  - **Scene 4**
    - GOPRO: Loading process (travel to area, lift bucket, back away, bucket in travel position)
  - **Scene 6**
    - GOPRO: Adjust joystick to make bucket level to grade
  - **Scene 9**
    - GOPRO: Engage parking brake, turn off engine, remove ignition key

## Moving Exterior (SME in cabin)

- **01 Intro to Skid Steers**
  - **Scene 1**
    - INSERT: Skid steer spinning and driving off.
- **02 Main Chassis Components of Skid Steers**
  - **Scene 3**
    - INSERT: Skid steer skidding
    - DRONE: Skid steer skidding
    - INSERT: Skid steer loading stuff
  - **Scene 4**
    - INSERT: Cabin tilting forwards and backwards
- **03 Skid Steer Controls**
  - **Scene 3**
    - INSERT: Skid Steer reversing
    - INSERT: Skid Steer spinning
    - INSERT: Arms lowering, raising, tilting, and floating
  - **Scene 4**
    - INSERT: Fast moving tool and then slow-moving tool
- **05 Skid Steer Attachments**
  - **Scene 3**
    - INSERT: Bucket operating
    - INSERT: Bobcat box blade

- INSERT: Drop hammer
  - INSERT: Landscape rake
  - INSERT: Sweepers
  - INSERT: Backhoe loader attachment
  - INSERT: Earth augur
  - INSERT: Brush rotary cutter
- **08 Safety Guidelines**
  - **Scene 3**
    - INSERT: SME buckling up
  - **Scene 4**
    - INSERT: Loader carrying something low to the ground
- **09 Startup, Warmup, and Shutdown Procedures**
  - **Scene 3**
    - INSERT: SME climbing into cabin
    - INSERT: SME adjusting seat
  - **Scene 4**
    - INSERT: Lift arms being tested
  - **Scene 5**
    - INSERT: Wide shot to medium shot of skid steer driving closer and parking.
    - INSERT: Lowering attachment – prepping for shutdown
- **10 How to Perform Basic Maneuvers**
  - **Scene 3**
    - INSERT: Skid steer coming to a stop on a hill
- **11 Work Processes**
  - **Scene 4**
    - INSERT: Loading process (travel to area, lift bucket, back away, bucket in travel position)
  - **Scene 5**
    - DRONE: I-pattern loading
    - INSERT: SME signaling truck driver with a horn
    - DRONE: Y-pattern loading
  - **Scene 6**
    - DRONE: Getting various shots of grading process
    - INSERT: Loader leveling, close up on the side
    - INSERT: Loader grading, (setting up bucket) close up on the side
    - INSERT: Line up machine to start grading
    - 360 CAM: Close up on bucket

- INSERT: Low spot scenario
- INSERT: Do another row of grading
- **Scene 7**
  - INSERT: Unloading from flatbed scenario (position loader, adjust forks, lift material, tilt forks back, back away from truck, lower forks to travel height, move to stockpile area, set material down, ease forks out, back away)
- **Scene 8**
  - INSERT: SME ad lib for other attachments with unique work processes
- **Scene 9**
  - INSERT: for transport, SME positioning vehicle and blocking its wheels, place skid steer's bucket in travel position, then back up onto the transport, lower bucket onto the transport's floor

## Miscellaneous (Non-Equipment)

- **02 Main Chassis Components of Skid Steers**
  - **Scene 3**
    - INSERT: Skid Steer manual cover
- **05 Skid Steer Attachments**
  - **Scene 3**
    - INSERT: Storehouse of skid steer attachments, panning shot
    - INSERT: Bucket attachment
    - INSERT: Steel welded to bucket's edge
    - INSERT: Machine capacity label or note in manual
    - INSERT: Pallet fork
    - INSERT: Bale fork
    - INSERT: Concrete mixer
    - INSERT: Drop hammer
    - INSERT: Concrete pumps
    - INSERT: Snowblower
    - INSERT: Hydraulic breaker
    - INSERT: Planer attachment
- **06 Prestart Inspections**
  - **Scene 3**
    - INSERT: Close up on logbook pages
- **08 Safety Guidelines**

- **Scene 3**
  - INSERT: Skid steer manual being flipped through
  - B-ROLL: SME wearing, putting on PPE (hard hat, glasses, shoes, hearing protection)
- **Scene 4**
  - INSERT: Additional SME being a spotter
- **Scene 5**
  - INSERT or GOPRO: Spill kit and its components
- **11 Work Processes**
  - **Scene 5**
    - INSERT: Truck to be loaded
  - **Scene 9**
    - INSERT: Truck skid steer is to be loaded upon
    - INSERT: Manual tie-down points