

Kubota RTV900 Operations:

SEAT BELTS MUST BE WORN AT ALL TIMES WHENEVER THE VEHICLE IS OFF THE TRAILER AND RUNNING

TO START:

- Ensure vehicle is in neutral
- Place foot on brake pedal or engage the parking brake
- Turn ignition key one position to the right

WARM STARTS / FIREHOUSE STARTS

- Turn and hold the key ½ positions to the right for 10 seconds.
- Turn the key the remaining ½ position until the vehicle starts

COLD STARTS

- Turn and hold the key ½ positions to the right for 30 seconds.
- Turn the key the remaining ½ position until the vehicle starts

SHIFT GEARS:

Vehicle must be 100% stopped to shift gears

- Stop vehicle
- Engage brake pedal
- Move shift lever to desired selection

If it is hard to shift into desired gear

- Ensure the vehicle is in neutral
- Engage the parking brake
- Apply minimal pressure to gas pedal, just enough to hear RPM increase
- Turn steering wheel ½ rotation in each direction
- Move shift lever to desired selection
- Disengage parking brake
- Drive

2x4 → 4x4

4x4 mode intended for soft surfaces NOT PAVEMENT

Vehicle must be 100% stopped to shift gears

- Stop vehicle
- Engage brake pedal
- Move 2x4/4x4 lever to desired selection

If it is hard to shift into desired gear

- Ensure the vehicle is in neutral
- Engage the parking brake
- Apply minimal pressure to gas pedal, just enough to hear RPM increase
- Turn steering wheel ½ rotation in each direction
- Move shift lever to desired selection
- Disengage parking brake
- Drive

LOCKING THE REAR DIFFERENTIAL:

Use only when the vehicle is stuck. Mud, snow, etc...

- Depress foot lever that is sticking out of floorboard on drivers side
- Keeping the lever engaged, pull the orange knob near the dump control lever out
- Keeping the orange knob held out. Release the foot lever. Rear Differential is now locked.
- To release locking rear differential, step on lever sticking through floorboard and release

PARKING BRAKE:

- Pull up on lever
- Push in thumb release button at end of lever and lower lever to disengage parking brake

POWER DUMPING BED OPERATION:

- Ensure nothing in the bed that can be damaged through dumping
- Loosen locking bracket that holds dump lever in **neutral** position
- Lift lever towards the rear of the vehicle to dump
- Push lever down towards front of vehicle to lower bed
- When finished dumping, slide locking bracket back into position around dump lever and tighten

MANUAL BODY DUMP:

- Ensure nothing in the bed that can be damaged through dumping
- Loosen locking bracket that holds dump lever in **neutral** position
- Push the lever down toward the floorboard of the machine, lever will stick in that position until pulled out.
- Dump bed now in **Float** position
- Bed can now be dumped manually
- When finished, put bed back in flat position and return lever to **neutral** position
- Slide locking bracket back into position around dump lever and tighten