

## Mechanical Ride Instructions

**WARNING:** During use, the operator should always have full supervision of Mechanical Ride and control of Control Box. Operator should also be ready to immediately stop the Mechanical Ride when rider falls off!

### Automatic Mode

1. Place key in On/Off dial and switch to On position (Timer lines should start rotating)
2. Make sure main circular dial is set to Automatic position.
3. The rider should have the safety magnet in place for ride to operate. For safety reasons the safety magnet is required to be around the wrist the rider will be holding rope with.
4. To start Mechanical Ride you have the option of selecting three speed levels:
  - Level 1. [Green] Beginner or Slow
  - Level 2. [Orange] Intermediate or Medium
  - Level 3. [Red] Expert or Fast

Note: Green light (above speed level buttons) will be lit to show which level is on
5. To switch between levels, press stop, then wait about 8 seconds. The Timer will be reset, and Timer lines should start rotating. You can now switch to desired level.
6. To stop ride, press Stop button.

Note: If rider falls off, ride will stop automatically (assuming safety magnet detaches)
7. To control the music volume, turn Volume dial.

### Manual Mode

1. Place key in On/Off dial and switch to On position (Timer lines should start rotating)
2. Make sure main circular dial is set to Manual position.
3. The rider should have the safety magnet in place for ride to operate. For safety reasons the safety magnet is required to be around the wrist the rider will be holding rope with.
4. Turn Spin dial to On position.

Note: If Spin dial is in Off position and you move Joystick in a Spin direction, ride will NOT spin, ride will only buck. You will have to reset ride (either by having rider pull safety magnet off and place it back on OR turning ride Off then back On) and then turn Spin dial to On position.
5. Note: Make sure Buck and Spin speeds are set to level 0. Turn counter clockwise for 0. To start Mechanical Ride move Joystick in any Spin or Buck direction.
6. To control Buck and Spin speeds, slowly turn the dials to your desired speed.
7. To stop ride, release Joystick and ride will stop.

Note: If rider falls off, ride will stop automatically (assuming safety magnet detaches)
8. To control the music volume, turn Volume dial.

### Safety

- Always make sure Control Box door is locked and key is in your possession.
- Before and after each use inspect the following and repair or replace as necessary:
  - All electrical cables for damages
  - Mechanical Ride for damages
  - Four metal supports for damages
  - Control Box buttons and switches for damages
  - Inflatable mattress for damages

**NOTE: This is an amusement ride, and as with all amusement rides there may be unforeseeable risks. If riders choose to play in this amusement device they do so at their own risk!**

Safety points to keep in mind during operation:

- Start riders on the lowest and easiest level. Starting easy will prevent injury and the potential embarrassment of rider being thrown off immediately. Increase the level one by one without skipping.
- Rider should hold onto the Mechanical Ride tightly with one hand. The other hand should be used for balance. Moving it around from side to side front to back to keep weight balanced with the center of the ride. If the ride jerks left, arm should move right to keep riders weight from moving too far to the left due to momentum (applies to Mechanical Bull only).
- Rider should press legs against the Mechanical Ride tightly while keeping upper body loose. Riders' lower body will hold to the ride, but upper body will help balance weight. If upper body becomes tight, it will not sway properly and rider will be thrown off (applies to Mechanical Bull only).
- Encourage rider to jump off the ride when it becomes obvious they are about to fall off. Jumping off will not only help rider to land more softly, it could make the fall look a little more graceful.
- Riders should have long pants. Wearing shorts can cause skin burns and leg scrapes.
- Riders should be sober. Intoxicated riders can get nauseous and experience dizziness.
- Riders with health problems such as heart conditions, back/neck injuries, and pregnant women should not ride.
- Ask riders to sign a waiver before riding to acknowledge any risk of injury associated with the ride.

### **Troubleshooting**

**Problem:** If Mechanical Ride is not spinning in circular motion

**Solution A:** If in Manual mode, check Speed level and make sure Spin dial is not set to level 0. (if its turned furthest counter clockwise then its on level 0)

**Solution B:** Open Control Box door, inspect both Inverters. Make sure they are not showing OUT on the display. If so, then reset by pressing red STOP/RST button.

**Solution C:** If in Automatic mode, if Spin dial is in Off position and you move Joystick in a Spin direction, ride will NOT spin. You will have to reset ride, either by having rider pull safety magnet off and place it back on OR turning ride Off then back On, and then turn Spin dial to On position and continue from there.