Making Safety a Priority

The Toro Company has designed products with great attention to operator and bystander safety.

By following Toro’s operational, safety and maintenance guidelines, Toro product will provide years of efficient and reliable operation.

Together, safety is a priority!
Making Safety a Priority

Toro Z Master®
Zero Turn Mower Safety
Making Safety a Priority

General Safety Tips:

- Understand Toro’s operational, safety and maintenance guidelines
- Understand product decals – both operational and safety
- Keep equipment in good condition with all safety features in working order and in place
- Always repair product to original specifications
- Preview and evaluate the site you are mowing

Preparation & precaution are the keys to prevention.
Preparation

Become familiar with controls and safety features
Wear appropriate clothing and protection
Preparation

Evaluate the terrain before mowing
Preparation

Remove all foreign objects from the lawn
Preparation

Ensure discharge chute and other guards are on and in place
Preparation

Keep ROPS fully raised and locked and wear seatbelt
Preparation Summary:

1. Understand Toro’s operational, safety and maintenance guidelines & product decals
2. Become familiar with controls and safety features
3. Wear appropriate clothing, eye & hearing protection
4. Evaluate the terrain before mowing
5. Remove all foreign objects from the lawn
6. Keep all safety guards on and in place
7. Keep ROPS fully-raised and locked & wear seatbelt
Operation

Never carry passengers
Keep bystanders, pets and other objects a safe distance away
Use caution making turns, especially around hidden corners
Operation

Shut off engine and apply parking brake before leaving operator position.
Operation

Do not operate on slopes greater than 15 degrees
Slope Chart:

- GrandStand max. slope (20 degrees)
- Z Master max. slope (15 degrees)
Avoid operation in wet conditions
Operation

Operate in the “Safety Zones” only
Danger Zones

Example of Water Hazard
Danger Zones

Example of Water Hazard
Danger Zones

Example of Retaining Wall Hazard
Danger Zones

Example of Retaining Wall Hazard
Danger Zones

Example of Drop-off (Culvert) Hazard
Danger Zones

Examples of Slope Hazards
Danger Zones

Use GrandStand mowers, walk mowers or trimmers in “Danger Zones”
Other Hazards

Example of Trailer / Ramp Hazard

Not good.

Good!
Other Hazards

Use jack stands when performing maintenance and service (Note: Z Stands should only be used for cleaning and changing blades)
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Safe Operation Summary:

1. Never carry passengers
2. Keep bystanders a safe distance away
3. Use caution making turns especially around hidden corners
4. Shut off engine & apply break before leaving operator position
5. Do not operate on slopes greater than 15 degrees
6. Avoid operation in wet conditions
7. Operate in the “Safety Zones” only
8. Use GrandStand, walk mowers or trimmers in “Danger Zones”
9. Use an appropriate full-width trailer ramp (< 15 degrees angle)
10. Support mower with jack stands for service & maintenance
Toro ZRT Safety Training Aids:

- **Links to Toro Professional ZRT Operator Safety Videos**
  - English
  - Spanish

- **Link to Toro.com Product Safety Resources Page**
  - Safety tips
  - Operator’s Manuals
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Together, Safety is a Priority!
**Preparation**
- Understand Toro’s operational, safety and maintenance guidelines & product decals
- Become familiar with controls and safety features
- Wear appropriate clothing, eye & hearing protection
- Evaluate the terrain before mowing
- Remove all foreign objects from the lawn
- Keep all safety guards in place
- Ensure discharge chute is on and in place
- Keep ROPS fully-raised and locked & wear seatbelt

**Operation**
- Never carry passengers
- Keep bystanders a safe distance away
- Use caution making turns, especially around hidden corners
- Shut off engine and apply parking brake before leaving operator position
- Do not operate on slopes greater than 15 degrees
- Avoid operation in wet conditions
- Operate in the “Safety Zones” only
- Use GrandStand, walk mowers or trimmers in “Danger Zones”
- Use an appropriate full-width trailer ramp (< 15 degrees angle)
- Support mower with jack stands for service & maintenance
1. Split ramps are acceptable when loading a zero turn mower onto a trailer or truck?
   a) True
   b) False

2. Which of the following is not recommended wear during operation of a zero turn mower?
   a) Long pants
   b) Sandals or flip-flops
   c) Hat
   d) Hearing protection
   e) Eye protection

3. Walking and inspecting the area to be mowed beforehand is a good idea?
   a) True
   b) False

4. What is the maximum slope a zero turn mower can safely be operated on?
   a) 10°
   b) 12°
   c) 15°
   d) 17°
   e) 20°

5. Which of the following are potential safety hazards while using a zero turn mower?
   a) Retaining walls
   b) Culverts or drainage ditches
   c) Ponds or other bodies of water
   d) Steep banks
   e) All of the above

6. When should the ROPS and seatbelt be utilized?
   a) Only around hazards
   b) Only when mowing slopes
   c) Only on rough terrain
   d) Always
Certificate of Completion

is hereby granted to

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to certify successful completion of

Zero Turn Mower Safety Training

Granted on ______________