



Landscape Contractor Zero Turn Mower Operator Safety Training



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.

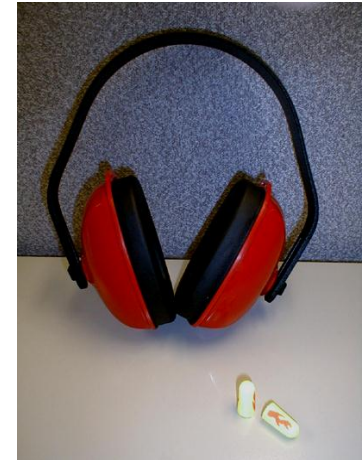
Preparation

Become familiar with controls and safety features



Preparation

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

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



Operation

Keep bystanders, pets and other objects a safe distance away



Operation

Use caution making turns, especially around hidden corners



Operation

Shut off engine and apply parking brake before leaving operator position



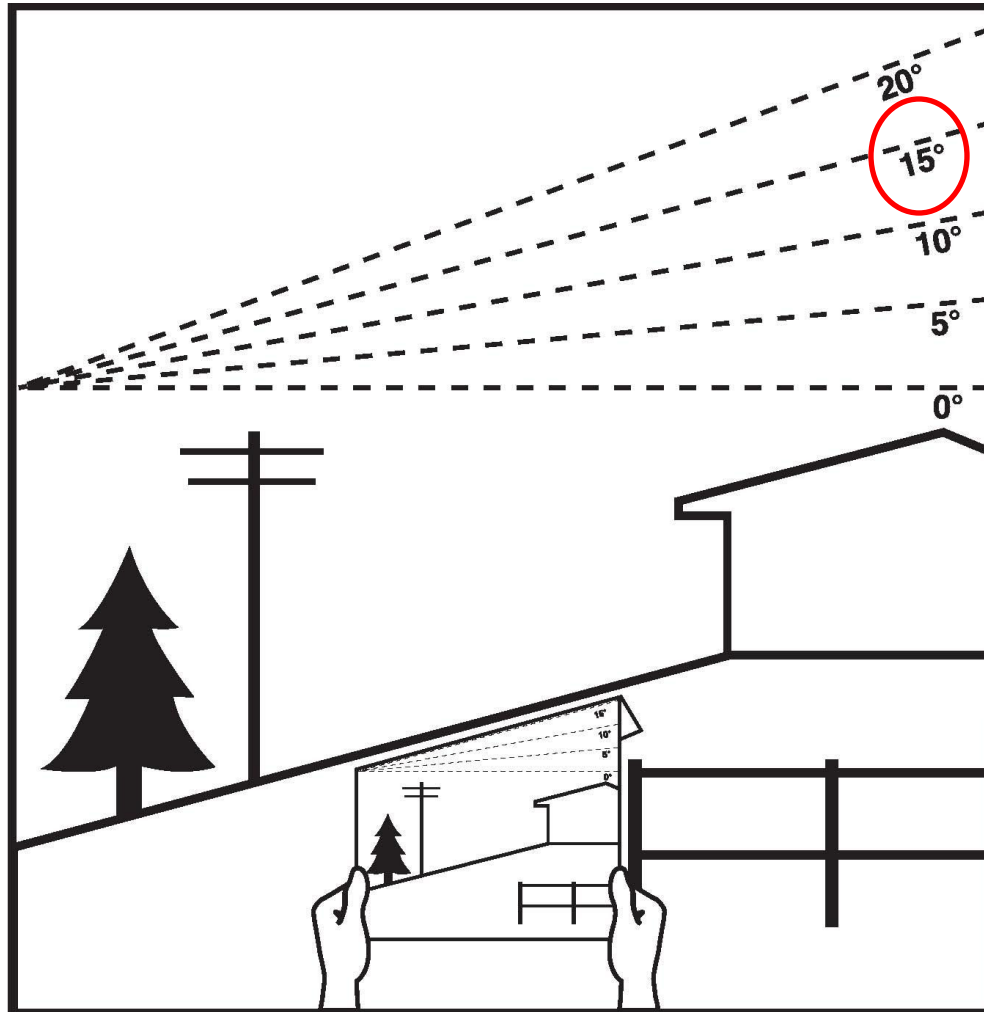
Operation

Do not operate on slopes greater than 15 degrees



Operation

Slope Chart:



GrandStand max. slope
(20 degrees)

Z Master max. slope
(15 degrees)

Operation

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”



TORO.

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)





Making Safety a Priority

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 Safety Resources

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*

Making Safety a Priority

Together, Safety is a Priority!





Z Daily Safety Checklist

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



Z Safety Quiz

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

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

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



Certificate of Completion

is hereby granted to

to certify successful completion of

Zero Turn Mower Safety Training

Granted on _____