Subject to change without notice.
Use this card as a guide only. Refer to your Operator's Manual for detailed settings and adjustment procedures.

R113/R116 Quick Card

Conditioning

Roll Gap

Decrease conditioning:
1. Loosen jam nut (A).
2. Turn lower nut (B) clockwise to increase roll gap (C).
3. Tighten jam nut (A).

Increase conditioning:
1. Loosen jam nut (A).
2. Turn lower nut (B) counterclockwise to decrease roll gap (C).
3. Tighten jam nut (A).

Roll Tension

Light crops—less tension:
1. Loosen jam nut (A).
2. Turn bolt (B) counterclockwise to increase exposed thread (C).
3. Tighten jam nut (A).

Heavy/tough crops—more tension:
1. Loosen jam nut (A).
2. Turn bolt (B) clockwise to decrease exposed thread (C).
3. Tighten jam nut (A).

Finger Clearance

Increase conditioning:
Move lever forward (A) to lower baffle and decrease clearance (C).

Decrease conditioning:
Move lever aft (B) to raise baffle and increase clearance (C).

Finger Rotor rpm

Light crop/dry grass:
900 rpm – factory set

Sensitive crop (new/thin alfalfa, thin grass):
600 rpm – swap pulleys (A) and (B)

Cutting Height

Hydraulic center-link
Mechanical center-link

Header Angle

Smooth/level/firm ground: Steep angle (B)
Rocks/ridges/loose ground: Shallow angle (A)

Skid Shoes

Short stubble/smooth ground: Upper position (A)
High stubble/rocks/cane: Lower position (B)
R113/R116 Pull-Type Disc Mower Quick Card

Subject to change without notice.
Use this card as a guide only. Refer to your Operator’s Manual for detailed settings and adjustment procedures.

Windrow

- **Transport**
  - **Field Mode**
    - Switch at (A)
    - Light (C) On
  - **Transport Mode**
    - Switch at (B)
    - Light (C) Off

  Refer to Operator’s Manual

**Disc Speed**

- **Light/Thin Crop**
  - 800 PTO rpm

- **Heavy/Tough Crop**
  - 1000 PTO rpm

**Ground Speed**

- Smooth/level/firm ground:
  - 16 km/h (10 mph) and higher or until cutting and conditioning quality are compromised.
- Rocks/ridges/loose ground:
  - Slow to minimize bouncing, uneven stubble, and damage to cutterbar.

**Float**

- Rocks/Ridges/Loose Ground
  - 45 kg (100 lb.) Float Setting

- Smooth/Level/Firm Ground
  - 55–70 kg (125–150 lb.) Float Setting

1. Loosen jam nut (A).
2. Turn adjuster bolt (B) clockwise.
3. Tighten jam nut (A).
4. Loosen jam nut (A).
5. Turn adjuster bolt (B) counterclockwise.
6. Tighten jam nut (A).

**Tips:**
- Sharp blades reduce horsepower requirements
- Install cutterbar deflectors (D) when cutting tall, stemmy crops
- Remove cutterbar deflectors (D) to reduce debris buildup on cutterbar

**Note:** Deflectors must not be used with finger conditioners

**Side Deflectors**

- (A) Wide: Deflectors outboard
- (B) Narrow: Deflectors inboard

- Roll Cond: Move handle (C)
- Finger Cond: Move handle (D)

**Roll Baffle**

- Wide baffle position (A): Move lever (C) backward to lower baffle
- Narrow baffle position (B): Move lever (C) forward to raise baffle

**Finger Baffle**

- Wide baffle position (A): Move lever (C) backward to lower baffle
- Narrow baffle position (B): Move lever (C) forward to raise baffle