R113/R116 SP Quick Card

Windrow

Rear Baffle Deflector Fins

Controls material distribution across windrow. Narrower windrow.

1. Remove fins from storage position (on top of baffle).
2. Position deflector fin (A) under baffle.
3. Secure with existing bolt and nut (B) (bolt head facing down).
4. Adjust to approximately 60 degree angle (as shown).
5. Torque nut to 69 Nm (51 lbf-ft). Repeat on other side.

Rear Baffle Plate

Controls windrow height. Directs crop flow that affects width.

1. Remove lynch pin (A).
2. Pull adjustment lever (B) inboard to disengage from bracket (C).
3. **Move lever forward—raise baffle—narrow swath.**
4. **Move lever backward—lower baffle—wide swath.**
5. Release lever so tab engages the notch in bracket (C).
6. Secure lever with lynch pin (A).

Side Deflectors—Roll Conditioner

Wide swath (A)
Deflectors are angled **outboard.**

Narrow swath (B)
Deflectors are angled **inboard.**

Controls windrow width and placement.

1. Loosen locking handle (A).
2. Slide adjuster bar (B) along adjuster plate (C) to desired position.
3. Engage bar (B) into a notch in the adjuster plate.
4. Tighten locking handle (A).
5. Repeat for other side to the same position.
6. Adjust rear baffle as required.

Ground Speed

(A) acres/hr	(B) hectares/hr	(C) km/h	(D) mph	(E) R116	(F) R113

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 the cutterbar.

Disc Speed

Light / Thin Crop

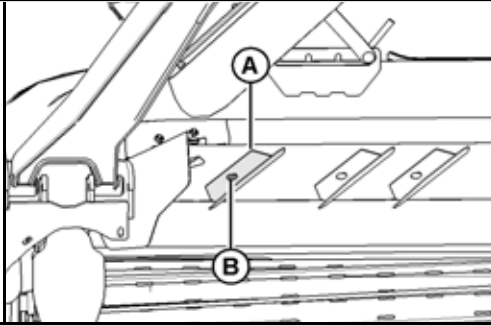**Light or Heavy / Tough Crop**

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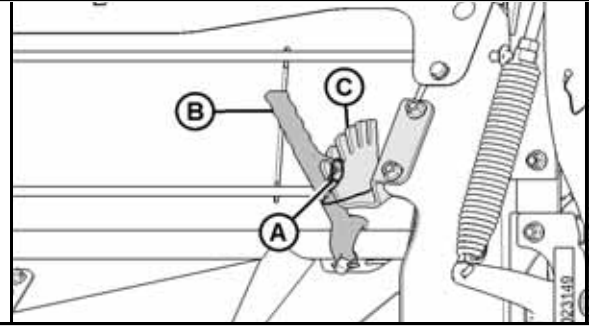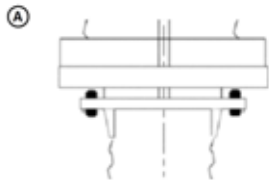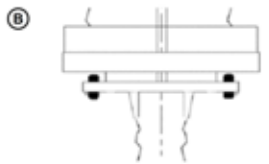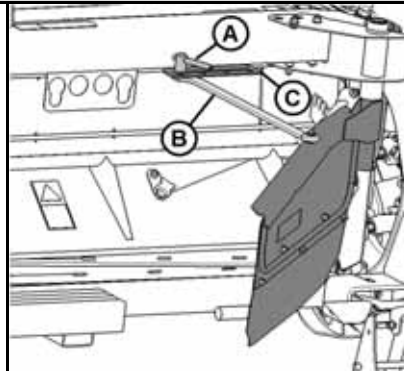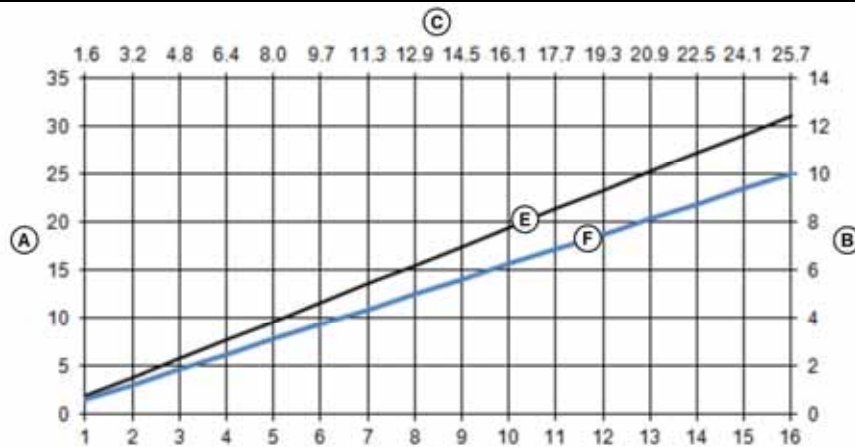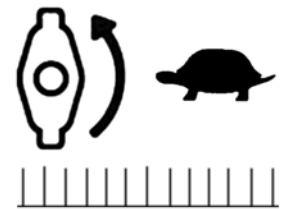Use this card as a guide only. Refer to your Operator's Manual for detailed settings and adjustment procedures.

Conditioning

Roll Gap

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

Decrease conditioning:
1. Loosen jam nut (A).
2. Turn lower nut (B) clockwise to increase 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).

Float

M1170

1. Turn scroll knob (A) to highlight left float (B) or right float (C).
2. Press knob (A) to activate selection.
3. Rotate scroll knob to adjust float setting.
4. Press scroll knob when finished.

NOTE: Adjust float in small increments.

M155 / M155*E4*

1. **Coarse adjust float with drawbolt (A):**
   - clockwise to increase float (makes header lighter).
   - counterclockwise to decrease float (makes header heavier).
2. **Fine adjust left float with switch (B) or right float with switch (C):**
   - Setting displays at (D).
   - Press + to increase or — to decrease float.

Cutting Height

Shallow Angle	Steep Angle	Upper Position	Lower Position

Header Angle

Rocks / ridges / loose ground: Shallow angle	**Smooth / level / firm ground:** Steep angle

NOTE: Check float after significantly changing header angle.

Skid Shoes

Short stubble / smooth ground: Upper position	**High stubble / rocks / cane:** Lower position

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