

Scraper is “washboarding”.

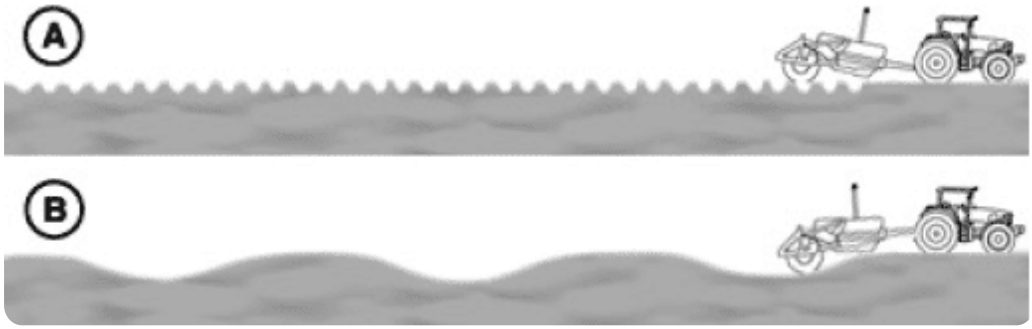
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Contents

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Symptoms:
Scraper causes a washboard effect.



A-If washboarding is close together, flow rate is too high.
B- If washboarding is far apart, flow rate is too low.
Cause:

- SCV flow rate is set too high or too low.
- Washboarding can occur when the blade is at an overly aggressive angle (construction model scrapers have a more aggressive angle while 'finishing' scrapers do not).
- It can occur when the ground is hard and has not been prepped for dirt moving.
- It can also occur when the tires' air pressure on the scraper does not match (one is lower than the other).
- It can also occur if the scraper has split hydraulics and the cylinders controlling height over the right and left walking tandem are not equally pressurized (one cylinder may have a leak).
- It can also occur if the tractor hitch is mounted to the scraper drawbar too high or too low.

Solutions:
Decrease or increase the SCV flow rate. If still present, adjust counterbalance valve pressure.
Contact implement service provider.