

17 TROUBLE SHOOTING

The Dynamic Ditchers Wolverine Extreme Ditcher uses paddles on a fan to displace soil and form a drainage ditch or berm. It is a simple system that requires minimal maintenance.

In the following Trouble Shooting section, we have listed many of the problems, causes and solutions that can help you to solve the problems that you might encounter.

If you encounter a problem that is difficult to solve, even after having read through this trouble shooting section, please call your local Dynamic Ditchers dealer or distributor. Before you call, please have this Operator's Manual and the serial number of your machine at hand.

PROBLEM	CAUSE	SOLUTION
Fan doesn't turn.	Shear bolt broken.	Replace shear bolt.
	Failed PTO coupler.	Have tractor checked by your local dealer.
	Obstacle in fan.	Remove obstruction.
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Machine vibrates.	Fan out-of-balance.	Replace damaged or broken rotor paddles.
	Driveline doesn't telescope.	Remove, disassemble and clean telescoping joint.
Chute doesn't move.	Hoses not connected.	Connect hydraulic hoses.
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Shear bolt(s) fails.	Overloaded	Obstructions in field. Remove obstructions.
		Slow down or raise machine slightly.
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Requires high power level.	Fan paddle clearance too high.	Adjust fan paddle clearance to 3 mm (1/8 inch).
	High wear on kicker shaft and cutting blade components.	Replace wear components: Cutting blade, ripper fingers and kicker shaft paddles and fingers.

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