



E-HYDRA SHIFT

PTO TROUBLESHOOTING GUIDE

Condition	Likely Cause	Correction
PTO will not engage.	Connector is improperly positioned on rocker switch.	Install connector with green wire on top (Pin 4) of switch.
	Shifter fork is not positioned in clutch ring.	Remove and reinstall.
	Oil has been lost from motor/cylinder assembly.	Replace motor/cylinder assembly
	Electric motor not functioning.	Check leads to confirm power to motor. The motor will have a resistance of approximately 11.4 Ω (ohms).
PTO will not stay engaged.	PTO is not being fully engaged by operator.	Switch must be held in until fully engaged. Review instructions in owner's manual.
	Oil has been lost from shift cylinder assembly.	Replace motor/cylinder assembly.
Blown 25A fuse.	Motor lead shorted.	Check leads for damage. Amperage draw should not exceed 20A.



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