

4) Spark Max requires a special connector on the motor Controller side of the CAN bus.

2) Use wago connectors on motor controller

2) Use wago connectors on motor controller and motor connections

- 1) Distance to motor is limited by special connector needed on Wiring cable.

4) 5 volt power from Robo Rio



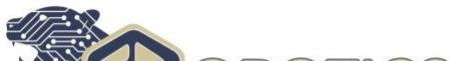
DIO: 2



HIGH LIMIT SWITCH

LOW LIMIT SWITCH



			Drawn by	<h1>FRobotics – Team 4150</h1> 2025 Competition Robot Electrical Schematic Inner Elevator		
			TS			
			Reviewed by			
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