

Assembly Instructions for Overlander-T All-Terrain Robot Platform (25lb Payload, 3.8mph) SKUs: 3209-0013-0003 & 3209-0013-0103





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Kit Contents (Cont)



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Wiring Diagram













STEP 14: Use four Truss-Head Screws to attach one Wire Plate and one Right Plate as shown.



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STEP 16:

Use **four** Truss-Head Screws to attach **one** Wire Plate and **one** Left Plate as shown.



STEP 17:



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STEP 21:

Route the wire from Saturn Motor #1 through the adjacent Motor Strap and Inside Plate and plug it into the wires from Motor Controller #1 as shown.

Route the wire from Saturn Motor #2 through the Inside Plate and into the wires from Motor Controller #2 as shown.



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STEP 26:





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Debris-Shield

STEP 30:

Pair the Element-6 Transmitter with the Overlander Chassis Kit:

- 1. Start with the transmitter and receiver powered off.
- Turn the chassis kit on. The receiver's orange LED will blink slowly.
 Press and release the Bind button on the receiver with a small
- screwdriver or pen. The receiver's orange LED will blink quickly. 4. Ensure the left gimbal on the transmitter is all the way down.
- 5. Turn on the transmitter.
- 6. The orange LED on the receiver will stop blinking and turn on solid when paired.
- Ensure that the Element-6 Transmitter is configured as shown in FIGURE 30-A.





Congratulations!

Your Overlander Chassis Kit is now assembled! Whether it's exploration, customization, or project ideas no one else had dreamed of before, your new chassis is ready for it all!



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