



SKILL  
**Level 2**

SCALE  
**1/10**

POWER  
**Electric**

**TRX4**

1/10 SCALE TRX-4 CRAWLER CHASSIS KIT

## FEATURES

- **Easy to follow full-color assembly manual**
  - True-to-scale part illustrations and ruler charts
  - Helpful assembly tips and clear illustrations
- **Trail-tuned XL-5 HV Waterproof Electronic Speed Control**
  - Fully waterproof design
  - Five drive profiles
    - Sport Mode — forward / brake / reverse
    - Race Mode — forward / brake / no reverse
    - Training Mode™ — 50% forward / 100% brake / 50% reverse (patented)
    - Trail Mode — forward / brake / reverse / with trail-tuned drag brake in neutral
    - Crawl Mode — forward / instant reverse - no neutral with 100% hill holding brake
  - Traxxas EZ-Set® one-button setup
  - Large, efficient heat sink
  - Wide voltage latitude 6–7 cell NiMH (7.2–8.4V) and 2–3S LiPo (7.4–11.1V)
  - Two stage low voltage protection (LVD)
- **Powerful Titan™ 21T reverse rotation motor**
  - Internal cooling fan
  - Precise, preset gear mesh adjustments
  - Motor retention separate from gear mesh
- **Portal Axles**
  - Increase ground clearance (3.14")
  - Eliminate torque twist
  - Steel gears
  - Improve axle geometry and reduce strain on driveshafts
- **Rigid Steel Frame**
  - 1.5mm thick steel frame rails increase torsional rigidity
  - Innovative design allows four wheelbase positions (300mm, 312mm, 324mm, 336mm)
  - Adjustable rear shock tower positions
  - Bumpers adjust fore and aft
  - Rugged rock rails adjust for width
  - Wire routing clips integrated into frame rails
- **Drivetrain**
  - Full-time shaft driven 4-wheel drive
  - Tough 6mm stub axles
  - Steel front CV driveshafts
  - Hardened steel rear axle shafts
  - Remote locking steel gear differentials with cable-actuation
  - Steel gear transfer case
- **Innovative Battery Compartments**
  - Hinged battery strap allows quick and easy battery access
  - No pins to lose
  - Accommodates different height batteries
  - Accepts full-size long battery packs
  - Integrated compartment accepts smaller 1/16 scale batteries (with optional strap)
  - Secondary battery mount over front axle for forward weight bias
- **Two speed high/low range transmission with remote shifting**
  - Dual horizontal shafts
  - Twin friction plate slipper clutch
  - Easily removed for servicing
- **Steering**
  - Chassis mounted 2075X metal gear digital servo
  - Superior 45° steering angle
  - Direct steering (no servo saver)
  - Steering geometry corrected for bump steer
- **Suspension**
  - Front — 3 link with panhard
  - Rear — Triangulated 4 link
  - Pre-assembled heavy-duty rod ends with steel hollow balls

- 5mm diameter steel link rods with 4mm threaded ends
- **Pre-assembled aluminum GTS Shocks**
  - Coilover GTS shocks exclusive to TRX-4 chassis
  - Silver-anodized aluminum bodies
  - Threaded bodies with collars easily adjust ride height
  - Silky smooth damping for the toughest trails
  - O-ring cap seal and dual X-ring shaft seals
  - Shock oil included in kit
- **Wheels and Tires**
  - 1.9" Canyon Trail tires with trail-tuned foam inserts
  - Tough black scale wheels
  - Trail tuned S1 rubber compound
  - 12mm steel hex
  - Tire glue required
- **TQi™ 2.4GHz 4-channel transmitter**
  - Traxxas Link enabled
  - Telemetry ready #6533 5-channel micro receiver with failsafe
  - Automatically stores and loads settings for up to 30 Traxxas Link enabled models
  - Exclusive Cruise Control feature for extended trail driving
  - Adjustable steering and throttle sensitivity (exponential)
  - Adjustable steering and throttle endpoints
  - High 13ms frame rate and near-zero latency for responsive control
- **Patented O-Ring sealed watertight receiver box keeps the micro receiver dry**
- **Sealed Ball Bearings**
- **Hex hardware with rust-resistant black oxide coating**



**MODEL 82016-4:** Unassembled TRX-4 Chassis Kit, TQi™ 2.4GHz 4-Channel Radio System, XL-5 HV Electronic Speed Control, and Titan® 21T 550 motor. Requires: Body, Battery, and Charger.