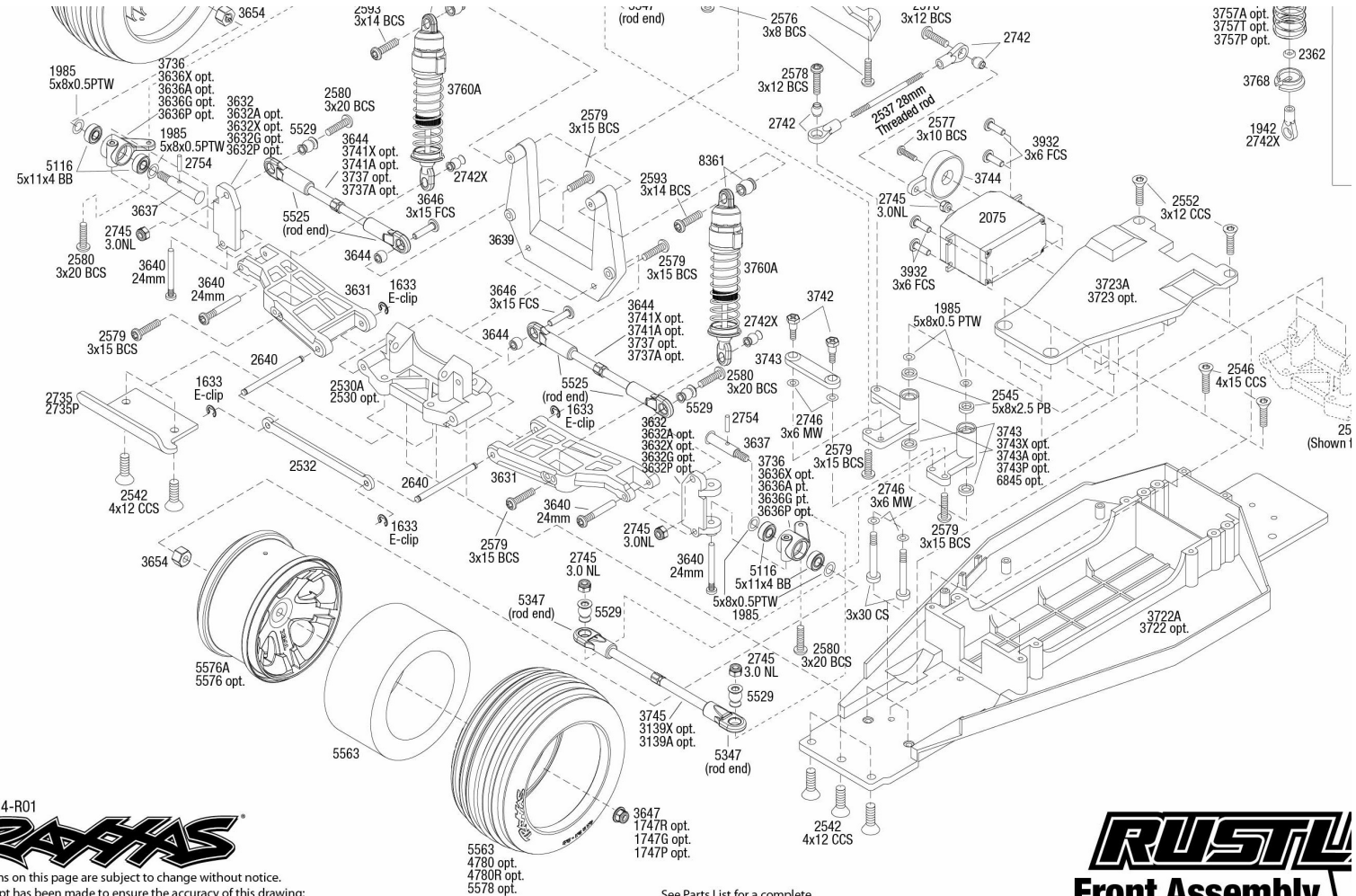


# What should I look for when buying a Car/Truck for Club racing

- Shopping on-line or in a Retail Location – Hobby Town, eBay, Amazon, Traxxas, Horizon Hobby, or a Club Member for a used model
- **Basic guidelines:**
  - **RTR (Ready to run)** includes the controller
  - NiMH or LiPo batteries, and charger that will charge both.
  - Brushed or Brushless motors – important for speed, power and overall performance
  - Scale – 1/10 scale is the RC Club favorite
- **Important details, do your homework before you decide on brand and model**
  - Type of car/truck - club racing, bashing, rock crawler, street racing
  - Parts availability, cannot be stress enough, *you will break your car*
  - Hex head instead of Phillip head connectors for durability
  - Instructions, gearing guideline, adjustment and Parts Diagrams/Exploded views Here's an example of the Traxxas Exploded View

# Example of Exploded Parts



REV 190114-R01

**TRAXXAS**

Specifications on this page are subject to change without notice. Every attempt has been made to ensure the accuracy of this drawing; however, Traxxas cannot be held responsible for typographical or other errors.

See Parts List for a complete listing of optional accessories.

**RUSTLER**  
Front Assembly

# RC vehicles that RC Club Members like

- **Traxxas** – local warehouse in MCKinney, TX.
  - Local Hobby Town, carries large inventory of parts, and aftermarket items
  - Great warranty, support, parts availability and construction
- **Losi** – Very well made. Sold by Horizon Hobby
- **Redcat**- Sold by Horizon Hobby, new to the club, very impressive
- **Axial** – Great Rock Crawlers. Sold by Horizon Hobby
- **Armma** – Solid and fast. Sold by Horizon Hobby

# Racing cars for asphalt or track

- **\$185.00 to \$500.00**
- **Starter Traxxas Slash** – brushed motor, plastic parts, NiMH battery, Phillip's head screws, \$185.00
- **Traxxas Rustler 4x4 VXL** – Very fast handles great,
- **Traxxas Slash 4x4 VXL TSM #68086-4** - \$399.00. In English..., this is the Slash model, 4 wheel drive, Brushless motor with Traxxas Stability Management. Add in a good LiPo battery and charger, you are at \$500.00
  - Shopping on the Traxxas website is confusing, example..., there are 12 models of the Electric powered Slash, from 1/16 scale to 1/10, brushed/brushless motor, etc
- **Losi** – a comparable model is the 1/10 Tenacity 4wd SCT Brushless with AVC, at \$349.00. Requires battery and charger
- **Redcat** – New to the Club, the Redcat Racing 1/10 XTE 4wd, Brushless at \$229.00 LiPo and charger included !
- **Arrma** – Senton 1/10 scale 4x4 Brushless \$299.00. Requires battery and charger

# Rock Crawlers for obstacle crawling

- **Traxxas, Redcat, Losi and Axial have great rock crawlers from \$185.00 to \$475.00, check websites for additional models**
- **Traxxas TRX-4 Bronco – \$459.00 scale crawler, (looks real) brushed motor, Ready to Run,**
- **Axial 1/10 scale Capra 1.9 Unlimited \$449.00 – Has a DIG transmission, allows you to lock the rear wheels for tight corners**
- **Losi Nightcrawler – \$299.99 Low cost, very quiet, excellent crawler, ready to run,**
- **Redcat – Everest several models starting at \$159.99, easy to modify and comes ready to run Arrma – Senton 1/10 scale 4x4 Brushless \$299.00. Requires battery and charger**

# What will I need?

- **Practice, Practice, and more practice**
- **Parts, Parts and more Parts**, *you will break your car. Buy extra steering, suspension and drivetrain parts. Body clips, various screws*
- **Batteries**, both NiMH and LiPo batteries will wear out, and to enjoy a full hour of racing you want 2 batteries, and compatible charger
- **IMPORTANT**, not all batteries are created equal, size does matter, there are 2s and 3s LiPo's with different mAH and C ratings, and case sizes, Make sure before you buy a battery that it will (physically and electronically) in your car,
- **LiPo charging bag**, LiPo's can explode
- **Tools**, made for your vehicle, and car table \$5.00 for stationary, \$20.00 for rotating table. Hypodermic needle oil
- **Good lighting**, and headlamps, parts are small, so lighting is important, A white towel works great under your vehicle to catch and see parts as they fall off your car or off your work area.
- **Subscribe to "RC Car Action"**

# Now start driving, before racing

- You will break your car !!
- READ the INSTRUCTIONS to start and set up your car. It may have traction control, training modes, sport modes, etc., if your car did not come with any, get on YouTube to learn more about your model
- Look at how your car looks (chassis) before you break it, take pictures, compare to the exploded parts view, you are almost ready to run.
  - The fun thing about cars, you can run it almost anywhere, from your garage to the Worship Center Parking lot.
  - START SLOW, practice BRAKING !!! Turning is fine, while it's running from you, then turn around and come back, now it is reversed..., the car goes to the CAR LEFT not your left.
  - Once you have mastered the basic maneuvers slowly increase your speed and braking !
- *Start racing with the Club, beginner/advanced course is set up on Wednesday at the Worship Center*
- *Astro turf and Rock Crawler tracks are located at the Legacy Hills park.*