

# Team Associated APEX Quick Start Guide

#30116T, #30117T

**NOTE!** Before using your factory assembled vehicle, review your instruction manual and this quick start guide.

**Caution: Do not operate your R/C vehicle in wet conditions. Damage may occur.**

## Battery Charging Steps and Safety:

**Caution: The 29177 charger is for 7.2V NiMH 6-cell batteries ONLY!**

Remove the battery from the vehicle before charging. Place battery on a dry, fire resistant surface. Avoid any contact with water or other liquids.

When the #29177 Charger is plugged into an AC outlet, a green light will indicate that it is on. You can now connect your NiMH battery. A red light will indicate the battery is charging. A green light will indicate when the battery is finished charging.

A 7.2volt NiMH 6-cell battery should charge in 5-10 hours, depending upon the mAh capacity rating.

**Caution: Never leave the battery unattended while charging! Always disconnect your battery when finished driving or charging. Always unplug the charger when finished charging.**



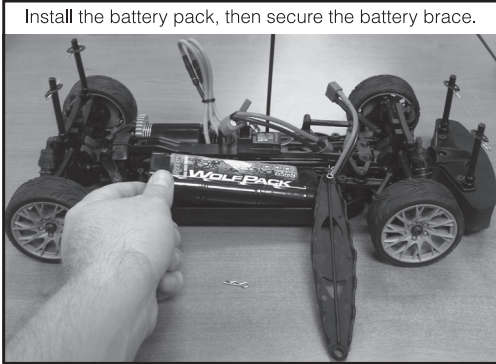
**#29177 - High Current T-Plug NiMH 6-Cell Battery Charger**

**CAUTION!!!**

**NiMH:** NiMH batteries (nickel-metal hydride) are high current rechargeable batteries. If you use a different charger, make sure it is designed for NiMH batteries!

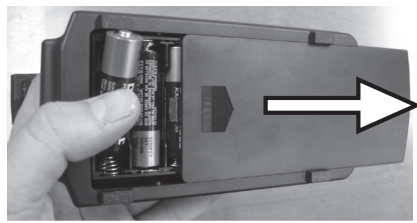
### Install battery pack

Install the battery pack, then secure the battery brace.



### Install 6 AA batteries

Slide the bottom panel off of the transmitter. Install the AA batteries in the correct direction. Re-install the bottom panel of the transmitter.

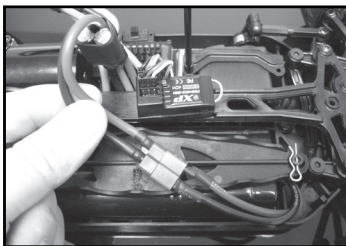


### Turn Left Turn Right



**Throttle set to neutral!**

### Connect the battery



**!**

Your electronic speed control (ESC) has been calibrated at the factory for NiMH batteries. Do not use any other type of battery!

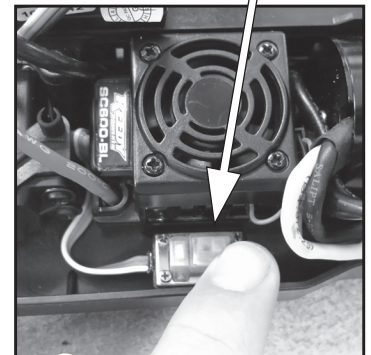
For further speed control adjustments, please read the included ESC instruction manual.

Follow all instructions and warnings.

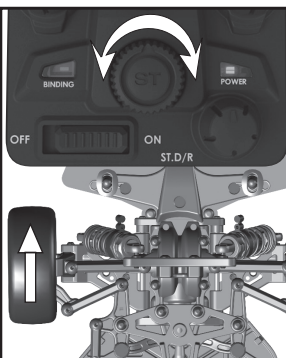
### Transmitter on first!



### Vehicle on Second!



### Adjust steering trim



**Steering Trim:** Allows small adjustments to the steering so that your model will travel straight when the steering wheel is in its neutral position.

• **Neutral position trim:** By turning the ST TRIM knob left or right, the steering neutral can be adjusted as needed so that the vehicle drives straight.

### Install the body



**Ready to go!**

**!**

When you are finished driving your vehicle, or the vehicle is not in use, or the battery pack has discharged, unplug the battery from the ESC! This will prevent battery damage and eliminate a fire hazard.

Contact Team Associated:  
**Associated Electrics, Inc.**  
 26021 Commercentre Dr.  
 Lake Forest, Ca 92630 USA  
[www.TeamAssociated.com](http://www.TeamAssociated.com)  
[www.RC10.com](http://www.RC10.com)

**Customer Support:**  
 Tel: (949) 544-7500  
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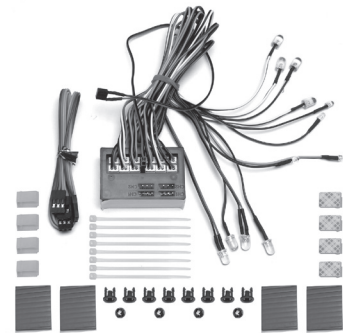
## Optional gear and tools for your APEX Vehicle



Sound and XP Light Kits



#29260  
ESS-One Engine Sound System



#29266  
XP LED RC Light Kit (12 LEDs)



#1656  
FT 8-Piece 1/4" Hex Driver Set



#616  
Reedy 423-S Compact Balance Charger

## Troubleshooting

Description	Problem	Solution
No power	Battery is discharged.....	Charge battery.
	Battery not plugged in.....	Plug battery in, check connector.
	No light on speed control.....	Reset speed control using your instruction manual.
No throttle	Motor not plugged in.....	Plug motor in.
	Speed control out of adjustment.....	Reset speed control using your instruction manual.
	Motor failure.....	Replace motor.
No steering	Servo not plugged in.....	Plug servo in, check connector.
	Locked up steering linkage.....	Free up steering linkage.
	Servo failure.....	Replace servo.
Throttle	Goes backwards when you pull..... the trigger, or forward when pushing brakes/reverse.	Check throttle reversing switches on transmitter. Reset speed control.
Steering	Goes right when turning the wheel... left (or left when turned right.)	Check steering reversing switches on transmitter.
Vehicle is glitching	Vehicle has a problem on power.....	Check for loose wires.
	Vehicle takes off.....	Check for loose wires or weak transmitter batteries.
Reverse	No reverse.....	Reverse has a 2 second delay once the vehicle is at a complete stop. Make sure to test this before resetting your speed control.
	No reverse or brakes.....	Reset speed control, or send in for repair.
Vehicle dies or slows	Speed control overheats.....	Let speed control cool.
	Motor overheats.....	Let motor cool and check recommended gearing for motor type.
	Gear mesh set too tight.....	Reset gear mesh (see instruction manual).