



OPERATING INSTRUCTIONS

COVERS MODEL 4510

WARNING

Carefully read and follow all instructions in this and any accompanying materials to prevent serious damage to your model. Failure to follow these instructions will be considered abuse and/or neglect.

INTRODUCTION

Thank you for purchasing the Traxxas Nitro Sport. This manual contains the instructions you will need to operate and maintain your Nitro Sport. Look over the manual and examine the Nitro Sport carefully before running it. If for some reason you think the Nitro Sport is not what you wanted, then do not continue any further. Your hobby dealer absolutely cannot accept a Nitro Sport for return or exchange after it has been run.

Please read **ALL** of the operating instructions and precautions before attempting to drive the Nitro Sport. Even if you are an experienced R/C enthusiast, continue reading to learn about Nitro Sport's unique features. Pay special attention to the mechanical and safety precautions outlined in the manual.

If you have any questions about your new model, feel free to call Traxxas' technical support line toll-free at 1-888-TRAXXAS (1-888-872-9927) Outside the U.S. call 972-265-8000. Technical support is available Monday through Friday, from 8:30am to 9:00pm Central Standard Time. Technical assistance is also available through our website at Traxxas.com (e-mail us at support@Traxxas.com). We hope that you will enjoy many hours of fun with your new Nitro Sport.

FUEL

It's imperative that you use the correct fuel in your Pro.15 engine for maximum performance and engine life. Traxxas Top Fuel® Power Plus™ should be used to ensure correct engine lubrication, performance, and ease of tuning.

- Top Fuel is the only fuel which is 100% certified for use in Traxxas engines.
- Traxxas Top Fuel is made with just the right balance of natural and synthetic lubricants to allow excellent throttle response

and the best top-end performance, without sacrificing long-term durability.

You may use 10% or 20% nitro-content fuel. Try to use the same percentage all the time, avoid switching back and forth between fuels. We recommend that if you break in your engine on 20% fuel that you stick with that percentage. If you do move to a higher or lower percentage, make sure you readjust your fuel mixture to compensate.



Can other brands of fuel be used besides Top Fuel? There are other fuels that can provide satisfactory performance; however, there could be long-term costs in the form of decreased engine performance, loss of tuning ease, and shorter engine life. Only use fuels that contain both castor and synthetic oil.

Everyone has an opinion or a claim to make about fuel. The engineering team at Traxxas has spent years developing Traxxas engines. No one knows more about the specific fuel requirements of Traxxas engines, than Traxxas engineers. We strongly urge you not to take chances with your engine investment and use the Traxxas fuel made for Traxxas engines.

FUEL BOTTLE

Fuel is usually purchased by the gallon or quart, so a smaller bottle with a dispensing tube is required to fill the fuel tank. The fuel tank in the Nitro Sport has a capacity of 75cc. The fuel bottle should always be capped to prevent the fuel from evaporating and becoming contaminated with debris or moisture. The alcohol and nitro contents of the fuel will evaporate, thus upsetting the fuel balance and spoiling the fuel. Do not use old or dirty fuel!



Part #5001-Fuel Bottle

PERSONAL SAFETY PRECAUTIONS

Every precaution outlined in this manual needs to be followed to help ensure safe operation. Operate your model sensibly and with care and it will be exciting, safe, and fun for you and your spectators. Failure to operate your model in a safe and responsible manner could result in property damage and serious injury. You alone must see to it that the instructions are followed and the precautions are adhered to.

The Nitro Sport is not intended for use by children without the supervision of a responsible adult. Traxxas shall not be liable for any loss or damages, whether direct, indirect, special, incidental, or consequential, arising from the use, misuse, or abuse of this product and any chemical or accessory required to operate this product.

- Nitro Sport is very fast! Children under 16 years of age and inexperienced drivers should not operate the Nitro Sport without the supervision of a responsible and knowledgeable (experienced) adult.
- Model engine fuel is dangerous and highly poisonous. Always follow all directions and precautions printed on the fuel container.
 Model engine fuel is poisonous to humans and animals. Drinking the fuel can cause blindness and death. Handle with care and respect.
- Model engine fuel, especially when in a fuel dispensing bottle, may look like a cool drink to a child. Keep all fuel out of the reach of children at all times. Do not place fuel containers on the ground where children can reach them while you are driving.

- Model engine fuel is flammable. Never allow smoking, sparks, heat or flame in the presence of fuel or fuel vapors.
- The engine, brakes, and exhaust system may become extremely hot during use. Be careful not to touch the parts, especially when refueling or stopping the engine.
- Prolonged exposure to the engine exhaust can be harmful.
 Avoid breathing the engine exhaust. Always run your Nitro Sport outdoors, in a well-ventilated area. Never run the engine indoors.
- Do not operate your Nitro Sport at night, or anytime your line of sight to the model may be obstructed or impaired in any way.
- Never operate your Nitro Sport in crowds of people or busy
 pedestrian areas. Nitro Sport is very fast and could cause injury to
 those unaware of its presence. Keep small children at a safe distance
 away from the operating area.
- Because Nitro Sport is controlled by radio, it is subject to radio interference from many sources beyond your control. Since radio interference can cause momentary loss of control, always allow a safety margin in all directions around your model to prevent collisions
- The engine can be loud. If the noise makes you uncomfortable, wear ear protection. Be considerate of your neighbors by not running your model early in the morning or late in the evening.
- · Most importantly, use good common sense at all times.

OTHER REQUIRED EQUIPMENT

To operate the Nitro Sport, you will need these additional items. All of these items should be available from your hobby shop.

- 1. 12 AA size batteries for your transmitter(8) and receiver(4)
- 2. NiCad or NiMH 7.2V battery pack and charger for the EZ-Start®
- 3. Small phillips head and flat screwdrivers (for adjustments)
- **4.** After-run oil (to protect the engine from corrosion)
- 5. Spare glow plugs (standard plug, Traxxas part #3230; or heavy-duty plug, Traxxas part #3231)
- **6.** In-line fuel filter (recommended)
- 7. Spare fuel line (recommended)

THE TQ RADIO SYSTEM

The Nitro Sport Model 4510 is equipped with the 2-channel TQ radio system. The following radio system terms will be used throughout the rest of these operating instructions.

Channel - The 27 MHz frequency band is divided into 6 channels so that up to six models can be operated simultaneously. Each channel is referred to by its flag color and channel number, as shown below.

27MHZ	FLAG COLOR	CH#	TRAXXAS PART#
26.995	BROWN	1	2031
27.045	RED	2	2032
27.095	ORANGE	3	2033
27.145	YELLOW	4	2034
27.195	GREEN	5	2035
27.255	BLUE	6	2036

Clearing your frequency - A routine, verbal check to make sure nobody else in your area is operating on the same channel. Always clear your frequency by calling out your channel number before operating your model. Wait or move to another area if your channel is already being used.

Crystal (X-tal) - The plug-in device that determines on which channel the radio system will operate. For each channel, there are two crystals, one for the receiver and one for the transmitter. Of those two crystals, the one marked "RX" with the lower number (.455 MHz lower) must be inserted into the receiver.

Frequency band - The radio frequency used by the transmitter to send signals to your Nitro Sport. All Traxxas RTR models operate on a 27 MHz frequency band.

mAh – Abbreviation for milliamp hour. Measure of the capacity of the battery pack. The higher the number, the longer the battery will last between recharges.

Neutral position - The standing position that the servos seek when the transmitter controls are at the neutral setting.

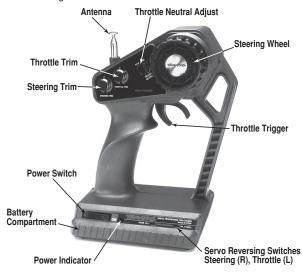
NiCad - Abbreviation for nickel-cadmium. The original rechargeable hobby pack, NiCad batteries have very high current handling, high capacity, and can last up to 1000 charging cycles. Good charging procedures are required to reduce the possibility of developing a "memory" effect and shortened run times.

NiMH - Abbreviation for nickel-metal hydride. Rechargeable NiMH batteries offer high current handling, and much greater resistance to the "memory" effect. NiMH batteries generally allow higher capacity than NiCad batteries. They can last up to 500 charge cycles. A peak charger designed for NiMH batteries is required for optimal performance.

Receiver - The radio unit inside your Nitro Sport that receives signals from the transmitter and relays them to the servos.

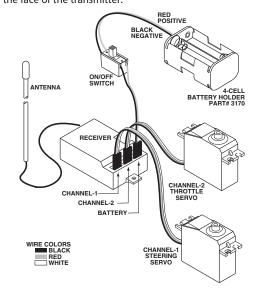
Servos - Small motor units in your Nitro Sport that operate the throttle and steering mechanisms.

Two-channel radio system - The TQ radio system, consisting of the receiver, the transmitter, and the servos. The system uses two channels: one to operate the throttle and one to operate the steering.

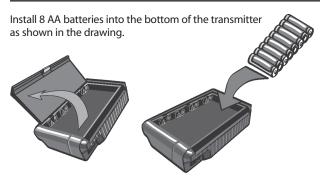


Transmitter - The hand-held radio unit that sends throttle and steering instructions to your Nitro Sport.

Trim - The fine-tuning adjustment of the neutral position of the servos, made by turning the throttle and steering trim knobs on the face of the transmitter.



INSTALLING TRANSMITTER BATTERIES



INSTALLING RECEIVER BATTERIES

The receiver battery holder is located underneath the battery cover. Remove the battery cover by removing the two body clips from the posts on both sides of the battery holder.

Install 4 AA batteries into the battery holder. Alkaline batteries

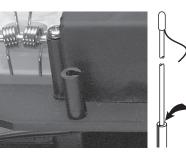
should be used.
Place the battery
holder into the
battery cover with
the cushioning foam.
Secure the battery
cover to the chassis
using the two body
clips as shown.





ANTENNA SETUP

Locate the plastic tube and the antenna tip (supplied in the bag with your instructions). Insert the black antenna wire, extending from the receiver housing, into one end of the tube and push it all the way through. Spray the wire with glass cleaner to make it easier



to insert. Insert the tube into the antenna mount on the side of the chassis. Fold the remaining antenna wire over the top of the antenna tube and secure it with the vinyl antenna tip.

Under no circumstances should you ever cut your antenna wire. Its length is specially tuned to the frequency band, and cutting it could severely shorten the radio's range. On the transmitter, *fully extend* the chrome telescopic antenna.

RADIO SYSTEM OPERATION

Your radio system was pre-adjusted before it left the factory, however, the adjustment should be checked prior to running the truck.

1. Before you ever turn your radio system on, you must "clear" your frequency. There are six different channels numbered 1 through 6. Each of the six channels is represented by a color. Look at the crystal in the back of the transmitter to determine which of the channels your truck is operating. Clearing your frequency means checking to be sure that no one else in the area is operating on the same channel.

2. Always turn the transmitter on first and off last. This will prevent the model from receiving stray signals and running out of control. Slide the transmitter switch to the "on"



position. A steady red light should illuminate. A flashing red light indicates weak batteries. Weak batteries will limit the range of the radio signal between your transmitter and receiver. Loss of the radio signal can cause you to lose control of the truck.

Turn the truck on. The switch is located on the chassis. The servos should jump and move to their idle (neutral) positions.



NOTE:

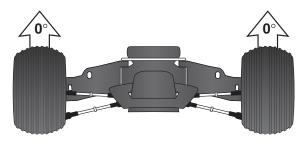
Never turn the transmitter or receiver off while the engine is running. The model could run out of control. (The on/off switch only turns the receiver on and off. It does not turn off the engine.)

4. With the front wheels off the ground, operate the steering control on the transmitter (channel 1). Check for rapid operation of the steering servo and that the steering mechanism is not loose or binding. If the servo operates slowly, check for weak batteries. Turn the "steering trim" control on



the transmitter to adjust the servo so that the front wheels are pointing straight ahead. Check to be sure that the wheels do not turn more in one direction than in the other.

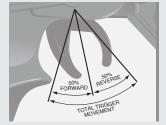
5. Operate the throttle trigger on the transmitter to ensure that the throttle servo is operating properly. When the servo is in the neutral position, the carburetor should be in its idle position (you will adjust the engine idle speed later). When the throttle trigger is pulled all of the way, the carburetor should be in the fully-open position. When the throttle lever is pushed forward, the brake should be locked and the throttle should not close any further than when at idle.



RADIO SYSTEM ADJUSTMENTS

Throttle Neutral Adjust

The throttle neutral adjustment is located on the transmitter face and controls the forward and reverse travel of the throttle trigger. There are two settings, 50/50 which allows equal travel for both forward and brake, and 70/30 which allows more travel for throttle and less for brake. Change the adjustment by



pressing the button and sliding it to the desired position. 70/30 is the recommended setting while running the Nitro Sport.

Servo Reversing Switches

On the front of the transmitter there are two switches. One for throttle and one for steering. Moving the switches reverses the direction of the corresponding servos. For example, if you turn your steering wheel right and the model moves left, then switch the

steering servo reversing switch to correct the servo direction. You may need to adjust the corresponding trim control after moving the servo-reversing switch.



RANGE TEST THE RADIO

There are many things such as buildings, power lines, radio transmitters, etc. which can adversely affect the performance of your radio system. To make sure you do not have a "runaway" model, range test the radio system. With the radio system on and working, hold the truck and have a friend carry the transmitter away from you the distance you plan to run the truck. Have the friend operate the controls on the transmitter to be sure that everything is working at full range.

PREPARING TO RUN

Installing the EZ-Start® battery The EZ-Start system requires a fully charged 7.2-volt rechargeable NiCad or NiMH battery pack (not included). Use a charger (not included) designed for 7.2-volt battery packs. Charge the battery according to the charger manufacturer's directions. 1. Press the tab in the end of the battery compartment door to open. (A)

- 2. Plug a fully charged 7.2-volt battery pack into the connector inside. (B)
- 3. Twist the battery 2 or 3 times to twirl the battery plug wires. This helps hold the wire and battery in place when the battery is installed in the compartment. (C)
- 4. Install the battery into the compartment and press the wires securely into place.
- 5. Snap the battery compartment door back on and lock the end tab. (D)

USING THE EZ-START

Your EZ-Start controller plugs into a 4-prong receptacle on the battery cover of your Nitro Sport. When the red button on the controller is pressed, the EZ-Start motor begins to spin the engine and power from the control unit heats the glow plug. Assuming all settings and preparations are correct, the engine should start almost immediately.

Each of the two status indicator LEDs on the handheld control unit, the Motor LED and the Glow Plug LED, should light green while starting. If either LED fails to light while starting, there is a fault indicated with that function:



If the Glow Plug LED fails to light, the glow plug may be bad, or the glow plug wire may be damaged or disconnected.



If the Motor LED fails to light and the starter fails to operate, then the EZ-Start is in protection mode.

Protection Mode

The EZ-Start uses Smart Start[™] technology to monitor the condition of the system and detect failures. The controller monitors the load being placed on the EZ-Start motor. If the load becomes excessive, the system shuts off power to the motor to prevent costly damage to the motor and the controller. This may occur, for example, if the engine floods with fuel during starting. The starter spins at first but when excessive fuel in the combustion chamber begins to lock up the engine, the starter motor slows under the heavier load. This causes the protection circuit to shut off the power to the motor. Allow at

least three minutes for the starter motor to cool and the circuit to automatically reset before continuing. Use the time to find and eliminate the condition that caused the excessive load on the starter motor.

Use a Strong Starter Battery

A weak starter battery, or one that has not been fully charged, may not deliver enough power to crank the engine over at the appropriate rpm to keep the piston from sticking at top dead center (TDC). A new engine will typically have a tight fit between the piston and the top of the sleeve. This is a tapered fit, and a tight piston sleeve fit on initial startup is desirable for those who want the best-performing engine. Make sure you are using a good quality battery pack that is fully charged (new batteries usually require several charge cycles to reach peak voltage and full capacity). This is especially important with a new engine that needs to be broken in.

STARTING THE ENGINE

Installing the Air Filter

Remove the protective cap from the carburetor air intake. Install the rubber air filter base and prelubed foam element onto the carburetor intake. The foam air filter element may be cleaned and reused. Always be sure the filter element is oiled **properly before running the engine.** For the best filtration, use the type of oil made for foam air filters. Traxxas air filter oil is recommended (part #5263). Lightweight motor oil or after-run oil may also be substituted. When the element gets dirty, clean it with dish soap and rinse. Next, saturate it with oil and then squeeze out the excess oil. For extremely dusty conditions, special two or three-stage, pre-lubed filters are available from Traxxas (part #4062 and #4063).

Filling the Fuel Tank

Use a small fuel bottle or bulb to put fuel into the tank. Only fill the tank to the bottom of the fill neck. The Nitro Sport can be carefully refueled while the engine is running.

NOTE:

AIR INTAKE FLIFI INLET

Your carburetor has been factory preset for break-in. Do not re-adjust your carburetor settings unless you suspect a problem. The following steps are for reference only.

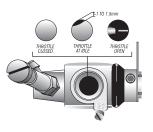
High-Speed Mixture Setting

The high-speed mixture screw controls how much fuel enters the engine during mid and highspeed operation. Turn the highspeed mixture screw clockwise, by hand, until it stops (Do not tighten or the needle may be damaged). Now, turn the mixture

HIGH-SPEED MIYTI IRE SCREW LOW-SPEED MIXTURE SCREW screw counterclockwise 21/2 complete turns.

Setting the Idle Speed

The idle screw regulates the throttle opening to control the idle speed. The throttle opening at idle should be set as shown in the drawing. The opening should be 1 to 1½ millimeters at the widest point in the opening. The engine may not idle well until it is warmed.



Low-Speed Mixture Setting

This screw meters the fuel at low speeds. The low-speed mixture screw is located in the end of the carburetor, inside the throttle arm. This screw controls how much fuel enters the engine at idle and low throttle. This adjustment will smooth the idle and improve acceleration to mid-speed. Make this adjustment with the throttle closed, after setting the idle. **Gently** turn this screw clockwise until it stops against the needle seat. Be very careful, it's difficult to know when the needle has seated due to the thread holding material on the needle's thread. **Overtightening of the screw may result in damage to the needle seat.** Now turn the low-speed mixture screw counterclockwise 1¾ turns.

Shutting Off the Engine

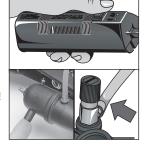
Before starting the engine it is important to know how to shut it off. The correct method is to pinch and hold the carburetor's fuel line at idle speed, until the engine dies.

Starting the Engine

Before you start your engine for the first time, make sure you have read all instructions and precautions in this manual. Pay close attention to the break-in instructions in the next section, and make sure you have read and understood them before you run your engine.

Your engine must be at room temperature (70°F or 21° C) or above the first time you start it. If it's cooler than room temperature outside, remove all fuel and keep your model indoors until you're ready to start it and then take it outside. We do not recommend running the model in temperatures below 35 degrees.

- 1. Turn on the radio system.
- 2. Make sure the throttle trigger on the transmitter is in the idle (neutral) position.
- 3. Connect the EZ-Start controller.
- 4. Press the starter button in short two-second bursts and watch for fuel moving through the fuel line up to the carburetor. Watch closely! The fuel moves very fast. If the fuel doesn't move through the line within 5 seconds, prime the engine by briefly (one or two seconds)



covering the exhaust outlet with your finger until the fuel is just visible in the carburetor fuel line. Watch carefully! If the engine is primed too long, it will flood with fuel and stop turning.

- Once fuel reaches the carburetor, the engine should quickly start and idle.
- 6. Disconnect the EZ-Start controller from the model.
- **7.** Proceed with the engine break-in.
- 8. Do not rev your engine with no load (wheels off the ground).

BREAKING-IN THE ENGINE (VERY IMPORTANT!)

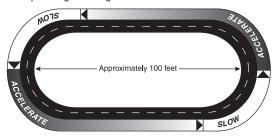
Once your engine is running, it must be broken-in. The key to breaking-in your engine is patience. The break-in time will take about 1 to 1½ hours. During the break-in period, your engine may appear to malfunction with symptoms such as stalling, inconsistent performance, and fouled glow plugs. Don't give up on it! These are just "break-in pains" that every new engine has to go through. They will disappear once you get through the break-in period. Just keep it running, and throttle on and off as smoothly as you can. Sudden bursts or releases of the throttle can stall your engine. Resist the temptation to tune the engine for performance and/or run for extended times at wide open throttle. Soon, after about the fourth tank of fuel, your patience will pay off with solid, consistent performance.

During Break-in...

- Special break-in fuels are not required.
- Drive the model on a smooth hard surface.
- If possible, avoid running on very hot, humid days.
- Run with the body off for extra engine cooling.
- Turn the mixture screw (needle) clockwise (in) to lean the mixture and counterclockwise (out) to richen the mixture.
- Do not allow the fuel tank to run completely empty, possibly leading to a burned plug. An extremely low fuel level causes the fuel mixture to be too lean.
- Keep extra glow plugs handy. The break-in process, because of the engine running rich, can cause deposits to form on the glow plug, leading to failure.

The First Tank of Fuel

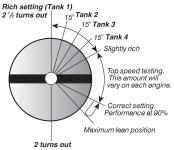
Drive the Nitro Sport on a flat paved surface in an oval configuration. This will cause you to naturally vary your speed over the entire rpm range. During this break-in time ease in and out



of the throttle slowly to avoid stalling the engine. The goal is to simply keep it running. The fuel mixture setting may require slight adjustment to correct for different altitudes and temperature. To tell if the engine is running rich (high volume of fuel flowing through the engine) look for the following conditions:

- 1. The engine should accelerate sluggishly.
- There should be a thick trail of blue smoke coming from the exhaust.
- 3. If you do not observe the conditions above, then turn the high-speed needle out 15° (counterclockwise) and retest.
- 4. Do not rev the engine with the wheels off the ground. High, no-load rpms can damage the engine, usually resulting in a broken connecting rod. At the end of the first tank of fuel, stop the engine and allow it to cool for 5-10 minutes before proceeding.

Tanks Two Through Four:
Shut off the engine and allow it to cool for 5-10 minutes, then refuel. Turn the high-speed needle in 15° (clockwise). Turn on the radio system and restart the engine. Continue driving on your oval course, varying your throttle, until the second tank of fuel is used up. Repeat this process for tanks 3 and 4.



Important: Do not lean the high-speed mixture less than 2 turns out from closed (see illustration). Also, be sure to allow the engine to cool between each run.

DRIVING PRECAUTIONS

- The radio system is not waterproof. Avoid driving through puddles, wet grass, or mud. Water could damage the electronics.
- Do not continue to operate the Nitro Sport with low batteries. After the battery power drops below a certain point, the model will continue with the last command it had from the transmitter. Indications of low battery power include slow operation and sluggish servos. On the transmitter, a flashing red light indicates low transmitter batteries.
- Do not drive the Nitro Sport at night, on public streets, or in large crowds of people.
- If the truck becomes stuck, do not continue to run the engine.

 Remove the obstruction before continuing to drive.
- Do not attempt to push or tow objects with the Nitro Sport.
- The model is controlled by radio. It is subject to radio interference from many sources beyond your control. Since radio interference can cause momentary loss of control, allow a safety margin around the truck in order to prevent collisions.
- Use common sense whenever you are driving your model.
 Intentionally driving in an abusive and rough manner will only result in poor performance and broken parts.

Tuning Your Engine for Best Performance

The engine's performance depends on the fuel mixture. Turn the mixture needles clockwise to lean the fuel mixture and counterclockwise to richen it. Leaning the fuel mixture will increase engine power up to the engine's mechanical limits. Never run the engine too lean (not enough fuel flow). Leaning the engine beyond the safe allowable limits will result in poor performance and engine damage. Indications of an overly lean mixture include:

- Cutting out or sudden loss of power during acceleration.
- Overheating (temperature beyond 300° at the glow plug).
- · Little or no blue smoke coming from the exhaust.

If any of these conditions are present, stop immediately and richen the high-speed mixture 1/4 turn. The engine will probably be slightly rich at that setting and you can then retune for performance. Always tune for performance by starting rich and moving toward the ideal setting. Never try to tune from the lean side. There should always be a light stream of blue smoke coming from the exhaust.

Before you begin tuning, the engine should be warmed up to its normal operating temperature and running slightly rich. All final tuning adjustments must be made to the engine at its normal operating temperature. You can tell the engine is running rich by noting any of the following:

- Sluggish acceleration with blue smoke coming from the exhaust.
- There is unburned fuel spraying from the exhaust tip.
- Leaning the high-speed fuel mixture increases performance.

High-Speed Fuel Mixture Adjustment

With the engine warm and running at a rich setting, gradually lean the high-speed fuel mixture in 1/16 turn increments. Make several high-speed passes with the Nitro Sport after each adjustment to clear out the engine and note any change in performance. Continue this procedure until one of the following conditions exists:

- 1. There is no longer any performance improvement
- 2. The engine begins to cut out at high-speed
- 3. There is a sudden loss of power during acceleration
- **4.** The engine begins to overheat. Symptoms of overheating include:
 - Steam or smoke coming from the engine (not exhaust)
 - · Hesitation or stalling during acceleration
 - Popping or clattering sound when decelerating (detonation)
 - Fluctuating idle speed
 - Temperature measurement above 300° at the glow plug

If any one of the above conditions occurs, the fuel mixture is already past the maximum safe lean setting. Richen the fuel mixture to the optimum setting by richening the high-speed needle at least 1/8 turn counterclockwise and retest. This setting will extend engine component life.

Low-Speed Fuel Mixture Adjustment

The low-speed mixture is always set after the high-speed needle is correctly adjusted. The low-speed mixture will be set using the pinch test.

- 1. Once the engine is warm, do several high-speed runs to confirm that the high-speed needle is set correctly.
- 2. Bring the vehicle in and pinch closed the fuel line going into the carburetor. The engine should run for 2-3 seconds, speed up, and then die.
- 3. It is very important to make several high-speed runs with the Nitro Sport between adjustments to clear out any excess fuel. Perform the pinch test immediately after. If the engine is allowed to idle for a long period of time, it could "load up" with fuel and give you an inaccurate measurement from your pinch test.
- 4. If the engine runs longer than 3 seconds, then lean the low-speed needle 1/16 turn, make several more high-speed runs, and retest.
- 5. If the engine dies immediately without speeding up, then richen the low-speed needle 1/8 turn, make several more high-speed runs,
- 6. If the engine dies when you try to accelerate abruptly, then the lowspeed needle is probably set too lean. Richen the low-speed needle 1/8 turn, make several more high-speed runs, and retest.
- 7. When the low-speed needle is set correctly, the engine's throttle response should be very quick.

Idle Speed Adjustment

Once the high and low-speed mixtures have been set, reduce the idle speed to the minimum reliable idle speed. Remember, this adjustment should be made while the engine is running at normal operating temperature.

- 1. Turn the throttle trim on the transmitter so that the brakes are applied. This ensures that the throttle barrel is resting against the idle adjustment screw.
- 2. If necessary, remove the air filter to gain access to the idle adjustment screw.
- 3. Turn the screw clockwise to reduce the idle speed, or counterclockwise to increase it. The idle speed should be set as low as possible while still maintaining reliable running characteristics.
- 4. Reset the throttle trim on the transmitter.

Fine-Tuning the Carburetor

After fine-tuning your engine at the end of the break-in procedure, no major adjustments to the fuel mixture are usually necessary. Make note of the temperature, humidity, and barometric pressure at the time you finished fine tuning your carburetor. Current weather conditions can be found online from national websites, local TV news websites, and television. This information will be considered your baseline setting. You may need to adjust your carburetor needles to compensate for changes in temperature and barometric pressure (air density) from day to day. Generally, you'll need to richen the fuel mixture when the weather is colder than your baseline temperature and the air density is higher. Lean the fuel mixture when weather is warmer than your baseline temperature and the air density is lower. The chart below provides general guidelines on how weather conditions affect air density when they move higher or lower than your baseline setting.

If the	is	then the air density is	the overall mixture should be
Humidity	Lower	Slightly more dense	Slightly richer
	Higher	Slightly less dense	Slightly leaner
Pressure	Lower	Less dense	Leaner
(barometer)	Higher	More dense	Richer
Temperature	Lower	More dense	Richer
	Higher	Less dense	Leaner
Altitude	Lower	More dense	Richer
	Higher	Less dense	Leaner
Nitro %	Lower		Richer
	Higher		Leaner

Tuning the Engine by Temperature

possible engine tuning.

The following procedures require an optional infrared temperature probe or on-board temperature gauge (such as the Traxxas on-board digital temperature gauge (part #4091). The engine can be used as an effective tuning aid when you understand the relationship between engine temperature and ambient temperature.



The engine operating temperature, when tuned for maximum performance, will vary according to atmospheric conditions. The atmospheric condition that has the most influence on engine temperature is air temperature. Expect the engine temperature to vary almost in direct proportion to atmospheric temperature. Assuming you tuned the engine for the same maximum performance each day, the engine will run about twenty degrees hotter when it's ninety degrees outside than it would in seventy-degree weather. For this reason, we cannot give you a definitive temperature range that indicates the best

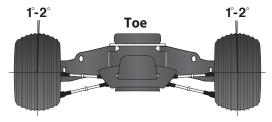
The temperature gauge can aid you in tuning by giving you a relative indication of how your adjustments are affecting the engine and by preventing you from exceeding maximum engine temperature. For example, as you lean the fuel mixture, the engine performance will increase along with the temperature. If you continue to lean the fuel mixture and the temperature increases but the engine performance does not change, then you have exceeded the maximum safe lean setting.

If tuning for maximum performance results in engine temperature exceeding 300°F, try to increase airflow to the engine by cutting out the rear of the body, windshield, and front valance. If the engine temperature still cannot be kept in check, richen the high-speed needle slightly.

ADJUSTMENTS

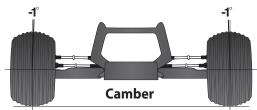
Toe-in

Geometry and alignment specs play an important role in your truck's handling, so take the time to set them correctly. Set the steering trim on your transmitter to neutral. Now, adjust your tie rods so that both wheels are pointing straight ahead and are parallel to each other (0 degrees toe-in). This will ensure the same amount of steering in both directions. If you run out of adjustment, then the steering servo will have to be re-centered (see "centering your servos" on page 9). For increased stability add 1-2 degrees of toe-in to each front wheel. Use the turnbuckles to adjust the alignment.



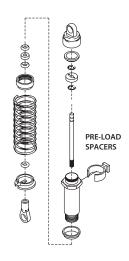
Camber

The camber angle of both the front and rear wheels can be adjusted with the camber rods (upper turnbuckles). Use a square or right-angle triangle to set the camber accurately. Adjust the front wheels to 0 degrees of camber (wheel perpendicular to the ground). In the rear, adjust the wheels to 1 to 2 degrees of negative camber. These adjustments should be set with the truck positioned at its normal ride height.



Shocks

The four shocks on Nitro Sport have the most influence on its handling. Whenever you rebuild your shocks, or make any changes to the pistons, springs or oil, always do it carefully and in pairs (front or rear). Piston selection depends on the range of oil viscosities that you have available. For example, using a two-hole piston with a lightweight oil will, at one point, give you the same damping as a three-hole piston with heavier oil. We recommend using the two-hole pistons with a range of oil viscosities from 10W to 50W (available from your hobby shop). The thinner viscosity oils (30W or less) flow more smoothly and are more consistent, while thicker oils provide more damping. Use only 100% pure silicone shock oil to prolong seal life.



The ride height for Nitro Sport can be adjusted by adding or removing the clip-on spring pre-load spacers. Instead of adding spacers to increase stiffness, use stiffer springs. Adjust the ride height so that the suspension arms are slightly above being parallel to the ground. Observe how the Nitro Sport handles in turns. If it is picking up the inside rear wheel in hard turns, then stiffen the *front* suspension. If it is picking up the inside front wheel in hard turns, then stiffen the *rear* suspension. Proper set-up will add stability and help prevent roll-overs.

Gear Ratios

A unique Nitro Sport feature is the ability to change the gear ratios. The final drive ratio of the gearbox is 2.81 to 1. Use the following formula to calculate the overall ratio:

Number of Spur Gear Teeth
Number of Clutch Bell Gear Teeth
x 2.81 = Final Drive Ratio

Nitro Sport comes with a 70-tooth spur gear and a 20-tooth pinion (clutch bell) gear. This combination will provide the best overall acceleration and top speed. If you want more acceleration and less top speed, then use a smaller clutch bell gear (fewer teeth). For more top speed, use a larger clutch bell gear.

Pinion	Spur Gear	Final Drive	
22	66	8.43:1	TOP SPEED
22	70	8.94:1	A
22	72	9.19:1	T'
20	70	9.83:1	
20	72	10.11:1	
18	70	10.92:1	- 1
18	72	11.24:1	l J
16	70	12.27:1	•
16	72	12.64:1	ACCELERATION

Adjusting the Slipper Clutch

The Nitro Sport features an adjustable slipper clutch on the spur gear to protect the drivetrain from sudden shock loads (such as landing off of jumps with the engine at full throttle). Under normal conditions the sipper clutch should not slip. Before adjusting the slipper clutch, turn the model off. Do not adjust the slipper clutch while the engine is running.

Use the supplied wrench to tighten the slipper nut (clockwise) until it stops and then back the nut out 1/4 of a turn. If you notice any decrease in performance after making changes to the slipper clutch adjustment, then it may be too loose. The slipper must not be allowed to slip during normal acceleration or the slipper could be damaged.

Changing the Clutch Bell and Spur Gears



Remove the rubber exhaust pipe and the tuned pipe. Remove the electric starter drive. Loosen the four 3x8mm cap-head screws which hold the slotted adjusting plates to the engine mount.

Remove the 4mm nylon locknut and the spring from the slipper clutch. Try to remove the slipper clutch as one assembly by holding the pressure plates together with your thumb and index finger.



Remove the large E-clip on the clutch shaft and the clutch bell gear. Remove the ball bearings and install them in the new clutch bell gear. Reinstall the clutch bell gear and E-clip. Note: Smaller clutch bell gears use smaller ball bearings. Refer to your parts list for the correct bearings. Reinstall the spur gear on the top shaft and secure it with the 4mm locknut.

Slide a strip of thin note paper between the spur gear and the clutch bell gear. Push the clutch bell gear against the spur gear and tighten the 3x8mm adjusting plate screws. Remove the paper and the gear mesh should be correctly adjusted.

Centering your Servos

Whenever your radio system has been removed for service or cleaning, the servos must be re-centered prior to installing the radio system in the model. If the radio system is installed in the truck, disconnect the servo horns from the servos.

Connect the steering servo to channel 1 on your receiver and the throttle servo to channel 2. The white wire on each servo cable is positioned towards the crystal. Connect the red and black cable from the battery holder to the "batt" terminal on the receiver. The red wire is positive and the black wire is negative.

Place fresh AA batteries in the transmitter and turn the power switch on. Slide the throttle and steering trim adjustments to the center position. Now install fresh AA batteries into the battery holder and turn the power switch to the "on" position. The servos will automatically jump to their center positions. Turn off the battery holder switch followed by the transmitter. The servos are now ready to be installed. Be careful not to move the servo shaft when reinstalling the servo horns.

AFTER-RUN PROCEDURE

You must perform after-run maintenance on your engine whenever the model will be stored for longer than a few hours. Taking the time to prepare your engine for storage will reward you with longer engine life, easier starting, and better performance.

When a nitro engine is shut off, some excess unburned fuel remains in the engine. The methanol in model engine fuel is hydroscopic, which means it easily attracts and absorbs moisture. This moisture can cause rust and corrosion on the steel engine parts (crankshaft, bearings, wrist pin and starter shaft) if the fuel is not removed from the engine. There are after-run oil products available from your hobby dealer or you can use WD-40[™], a common household lubricant. To ensure your engine is protected from internal corrosion, use the following procedure:

Shut off the engine by pinching the fuel line closed. This allows
most of the excess fuel to be consumed by the engine. Be sure
the throttle is in the idle position. You may have to pinch the fuel
line closed for several seconds before the engine stops.

- 2. Completely empty the fuel tank. Use your fuel-dispensing bottle to suck out the old fuel. Do not mix the old fuel with your fresh fuel supply. If you leave fuel in the tank, transporting or handling your model may cause fuel to run into the engine.
- 3. With the fuel tank empty and the throttle at the idle position, try to start the engine. The engine will most likely start and run for a few seconds as it uses up any fuel remaining in the engine and fuel lines.
- 4. Once the engine stops, clean the outside of the engine with compressed air or spray motor cleaner. Once the engine is clean and dry, remove the glow plug power wire, glow plug, and air filter.
- 5. Open the throttle fully and spray a one-second burst of WD-40 into the carburetor and into the glow plug hole (Caution! Wear safety glasses to prevent spray from getting into your eyes). If you are using after-run oil, follow the manufacturer's instructions.
- **6.** Place a rag or paper towel over the engine to catch any WD-40 or after-run oil that may come out the carburetor or glow plug hole.
- Connect the EZ-Start* controller to the model and spin the engine for 10 seconds.
- **8.** Remove the rag or paper towel and repeat steps 5–7 two more times.
- 9. Clean and re-oil the air filter so it will be ready for use next time.
- **10.** Replace the glow plug, reconnect the glow plug power wire, and reinstall the air filter.

MAINTENANCE

Nitro Sport requires timely maintenance in order to stay in top running condition. **Neglecting the maintenance could allow dirt, deposits, and moisture to build up inside the engine leading to internal engine failure.** The following procedures should be taken very seriously.

After each hour of running:

- Clean and re-oil the air filter. The instructions for this procedure are
 on page 23. We cannot stress enough the value of cleaning your
 air filter at the scheduled intervals. The cleanliness and condition
 of your air filter directly influences the running life span of your
 engine. Do not skip air filter maintenance!
- Clean the outside of the engine of accumulated dirt, oil, and grime.
 Accumulated grime will decrease the engine's ability to cool itself.
- Tighten the wheel nuts (especially on the left side).

After each running session:

- Perform after-run maintenance on the engine. This clears the engine of destructive moisture and other corrosive deposits. This is extremely important for the life of the engine.
- Inspect the gears for wear, broken teeth, or debris lodged between the teeth
- Inspect the vehicle for obvious damage or wear. Look for:
- 1. Loose or missing screws
- 2. Cracked, bent, or damaged parts
- 3. Cut or loose wiring
- 4. Cut or kinked fuel lines
- 5. Signs of fuel leakage

Other periodic maintenance:

- Connecting rod: The connecting rod should be replaced when the piston and sleeve are replaced. Also replace the piston wrist pin and G-clip whenever the connecting rod is replaced. As with other internal engine components, connecting rod life depends on engine's usage and the quality and frequency of the engine maintenance. Inspect the connecting rod after three gallons of fuel have been used.
- Slipper clutch pads (friction material): The slipper clutch pegs will wear over time and require replacement. The life of the pegs depends on how the slipper clutch was adjusted and how the Nitro Sport was used. If the slipper will not tighten or you are seeing signs of wear on the face of the gear, then the pegs should be replaced.
- Piston/sleeve: The life of the piston and sleeve will vary greatly with how the engine was used and maintained. The piston and sleeve should be replaced when they no longer seal effectively (loss of compression). Symptoms include the engine being difficult to start when warm, stalling when warm, and stalling when throttle is suddenly closed to idle. Replace the wrist pin and G-clip whenever the piston and sleeve are replaced.

ENGINE TROUBLESHOOTING

The troubleshooting guide on the following page has been provided to help you in diagnosing and repairing common engine problems. Most difficulties with engines can be traced back to problems with adjustment, fuel quality, dirt blockage, or common parts that wear with everyday use.

Flooded Engine

The engine can become flooded if it is primed too many times during the course of a routine start up. When the engine is flooded, the EZ-Start* cannot turn the engine and it will appear to be locked. Use the following procedure to clear a flooded engine.

- 1. Remove the blue glow plug wire
- 2. Remove the glow plug with a 5/16 or 8mm nut driver
- 3. Plug in the EZ-Start and turn the truck upside down
- 4. Push the EZ-Start button for several seconds to clear the excess fuel from the combustion chamber
- 5. Turn the truck over and re-install the glow plug with gasket
- 6. Reconnect the blue glow plug wire
- 7. Remove one of the motor wires from the EZ-Start motor
- 8. Push the EZ-Start button for several seconds. This lights the glow plug and burns off any remaining fuel
- 9. Reconnect the EZ-Start motor
- **10.** Do not prime the engine. Partially open the throttle and press the EZ-Start button. The engine should start immediately.

Glow Pluas

The glow plug in your engine is a consumable item which must be replaced periodically to maintain peak performance and starting ease. To test for a leaking glow plug, place a few drops of fuel around the base of the glow plug when the engine is cool. With the engine running, look for bubbles around the glow plug. If the gasket is leaking, tighten the plug or replace the gasket.

If the "Glow Plug" LED fails to light, the glow plug may be bad or broken. However, glow plug performance can deteriorate significantly before the element actually burns in two. The only sure way to test for a faulty glow plug is to replace it with a new one to see if the problem goes away. You can view the glow plug element by removing it and touching it against the engine head while pressing the EZ-Start button. The glow plug will not light unless it is grounded against the engine. Glow plugs can be damaged by particles in the combustion chamber or by running the fuel mixture excessively lean.

Traxxas makes three glow plugs. The standard hot plug (part#3230) is the stock replacement plug for Pro.15 engines. The optional heavy-duty (part#3231) and super-duty (part#3232) plugs will last longer in most cases, however, it is a medium temperature plug so performance may be reduced slightly. Do not use plugs with idle bars!

Carburetor

Dirt is the main enemy to your carburetor. If you notice a sudden change in the fuel mixture (lean) and performance of your model, you may have dirt lodged in the carburetor. To dislodge a dirt particle in your carburetor try screwing the high-speed needle all the way in and then back out to its original settings. If the engine doesn't return to normal operation, then try backing the mixture screw out and priming the engine to force fuel through the carburetor. Return the mixture screw back to its original setting. The engine will be flooded at this point, so follow the directions for relieving a flooded engine. If this fails, then the carburetor will need to be removed and cleaned with denatured alcohol. Do not blow on carburetor passages or fuel lines with your mouth. Fuel and solvents are extremely poisonous. To prevent this from occurring again, insert a fuel filter in the line between the tank and the carburetor.

Piston stuck at "top dead center" (TDC)

"Top dead center" is the position where the piston is at the very top of the tapered sleeve. Occasionally an engine can get "stuck" at this position. This is most likely to happen on new engines during break-in, but can also happen at other times. If the engine is stuck at TDC, use the following procedure to release the piston from the sleeve:

- 1. Remove the glow plug using an 8mm (5/16") nut driver and verify that the piston is at the top of its stroke.
- Use a flat blade screwdriver to rotate the flywheel. Place the blade of the driver into one of the grooves of the flywheel and push down, turning the flywheel counterclockwise when viewed from the front. The flywheel should turn, unsticking the piston from the sleeve.
- 3. Put two or three drops of light machine oil into the glow plug hole to lubricate the piston and sleeve. Do not use too much oil— It will hydro-lock the engine. Verify the starter will spin the engine with the glow plug out.
- Rotate the flywheel so the piston is at bottom dead center and replace the glow plug with gasket. Reconnect the blue glow plug wire.
- 5. You should now be able to start the engine with the EZ-Start.

ENGINE TROUBLESHOOTING GUIDE

Engine will not start	1	3	7	25	8	16	13	14	21	26	19	35	36	32		
EZ-Start® motor will not turn	8	10	17													
EZ-Start® turns but engine does not	11	12	37													
Engine starts and then stalls	16	21	24		26	25	27	32								
Engine sluggish, poor performance	3	6	16	15	21			22	20		30	29	38	31	32	
Engine Overheats	3	4	5	6	21		23	25	26	33	34	31				
Engine chokes/hesitates at speed	1	2	16	21	23	25	26	27	20	28						
Engine stalls under hard acceleration	1	2	16	21				24	25	26						
Engine stalls around turns	1	2	27													
Engine stalls during normal driving	1	2	3	16	25	26	27	21	20	32						

1	Out of fuel	Fill fuel tank
2	Fuel level is low	Refill fuel tank
3	Improper or contaminated fuel	!
4	Excessive nitro in the fuel	
5	Incorrect oil content in the fuel	Switch to a recommended brand of fuel (page 2)
6	Poor quality fuel	Switch to a recommended brand of fuel (page 2)
7	Engine not primed	Prime engine (page 6)
8	EZ-Start battery not charged	Use a freshly-charged battery (page 5)
9	EZ-Start ground wire (yellow) faulty	Clean, tighten, or replace ground wire (page 12)
10	EZ-Start motor wire loose	Check motor connections on the EZ-Start motor
11	One-way starter bearing slipping	Remove EZ-Start/ Clean or replace bearing (page 12)
		Listen for excessive gear noise/ Replace gears/motor
	Glow plug wire loose from glow plug	
	Glow plug wire damaged	
15	Leaking glow plug gasket	Check glow plug gasket/ tighten glow plug
16	Glow plug fouled or weak	Check for two solid green lights when the EZ-Start button is
		pressed/ No glow plug light indicates a faulty plug/ Replace with Traxxas 3232 or 3232X glow plugs (page 10)
17	Engine flooded	Clear the engine of excess fuel (page 10)
		Allow engine to cool - find cause for overheating
19	Exhaust blocked	Clear any obstructions
20	Air cleaner plugged	Clean and replace air cleaner element (page 5)
21	Carburetor incorrectly adjusted	Readjust carburetor to factory break-in settings (page 5)
22	High-speed fuel mixture is too rich	Lean the high-speed mixture (page 7)
23	High-speed fuel mixture is too lean	Richen the high-speed mixture (page 7)
24	Idle speed set too low	Increase idle speed (page 7)
25	Fuel flow blocked	Check that all fuel lines are clear with no pin-hole leaks.
		Check for dirt blockage in the carburetor fuel inlet and high-speed needle seat/ Install inline fuel filter
26	Air hubble in the fuel line	3 1
20	Air bubble in the fuel line	Prime the engine to force the air through/ Check for pinhole leaks in the fuel line
27	Insufficient fuel tank pressure	Replace the pressure hose (between pipe and fuel tank)/ Clear
21	maunicient fuer tank pressure	blockage in the tuned pipe hose fitting/ Check flow to and from
		tank/ Check fuel tank cap seal
28	Engine overheated	Allow engine to cool/ Find cause for overheating
29	Engine over geared for application	Use a lower gear ratio (page 8)
30	Engine clutch slipping	Replace clutch shoes (see engine repair section, page 13)
31	Drive system is bound	Locate the bound item and repair
32	Engine excessively worn	Repair or replace engine (page 12)
	Cooling air to the head is blocked	
	Excessive load on the engine	
	Broken clutch shoe spring	
36	Loose flywheel	Replace flywheel nut (page 13)
37	EZ-Start motor pinion stripped	Replace EZ-Start motor



Rebuilding the Engine

STEP 1:

Remove the 4mm locknut from the front pipe hanger. Pull the pipe from the rear exhaust header.



Jnplug the blue wire from the glow plug. Remove the uel line from the carburetor inlet and from the exhaust header pressure fitting. Disconnect the red and black STEP 2:

wires from the EZ-Start® motor.

STEP 3:

Remove the EZ-Start gearbox by removing the three 3x8mm round-head machine screws.



Jse a 2.5mm hex driver to remove the yellow ground wire from the engine mount. Move the EZ-Start wiring harness out of the way.



Use a 2.5mm hex driver to remove the three remaining 3x10mm cap-head machine screws from the engine mount.

STEP 6:

Pull the engine from the chassis. Turn the engine so that the throttle linkage to the carburetor will come out.



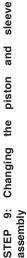
STEP 7:

screws that fasten the header to the Remove the 3x23mm cap-head machine engine. Carefully remove the header to avoid damaging the gasket.

To separate the engine from the engine mount, remove the four 3x8mm cap-head machine screws.

STEP 8:

bearings of the engine. Remove the carburetor by loosening the 3mm locknut and pulling the carburetor Removing the carburetor is not necessary to rebuild the engine, unless you intend to replace the internal straight up.



Use a 5/16 inch nut driver to remove the glow plug and copper gasket.

STEP 10:

the cylinder head gently from side to side to release it Use a 2.5mm allen wrench to remove the four 3x12mm cap-head screws that fasten the cylinder head. Rock from the sleeve. Note the thin aluminum head gaskets. We recommend that you replace these gaskets with new ones upon reassembly.



STEP 11:

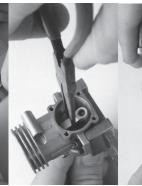
Remove the backplate and the starter shaft. Replace the backplate gasket with a new one during assembly.



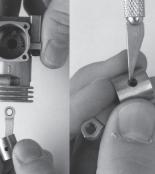
STEP 12:

The piston and sleeve are a matched set. When the piston and sleeve are disassembled, they must be reassembled in the same orientation. Use a hobby knife to scratch a mark to indicate the location of the piston in relation to the pinning of the sleeve.















STEP 13:

Pull the sleeve straight up and out of the crankcase. If the sleeve will not move, rotate the crankshaft until the sleeve pushes up.

STEP 14:

grab the connecting rod with a pair of needlenose Rotate the crankshaft to bottom dead center. Lightly pliers and gently pull it off of the crankshaft journal.

STEP 15:

Remove the connecting rod and piston through the top of the crankcase.

STEP 16:

a sharp-pointed tool to remove the small metal To remove the connecting rod from the piston, use G-clip in the side of the piston. Do not re-use the old G-clip. When installing a new connecting rod, use the supplied new G-clip.

STEP 17: Removing the clutch and flywheel

engine bearings. Use the tip of a small screwdriver to unless you are servicing the clutch, crankshaft, or t is not necessary to remove the clutch assembly remove the E-clip which holds the clutch bell gear

STEP 18:

Note that there are two 5x8mm Teflon® washers, one on each side of the clutch bell gear. Check the clutch Remove the clutch bell gear and the clutch shoes. shoes for excessive wear



the clutch spring contacts the clutch bell, then the holes. If the clutch shoes are worn to the point that or cracking around the pin shoes must be replaced.



STEP 19:

Grip the flywheel with a pair of pliers (locking pliers Remove the clutch adapter nut with a he engine just above your 10mm deep socket. Hold work best).

flywheel from behind with a workbench and tap

blows may be necessary to release the flywheel and non-marring hammer (plastic or wood). Several easy split beveled cone.

STEP 20:

The flywheel and the split-beveled cone should pull smoothly off of the crankshaft.



Remove the crankshaft by pulling it straight out of the crankcase.

STEP 22:

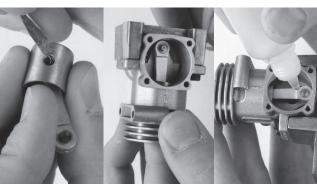
The bearings are press-fit into the crankcase. To remove them, the crankcase must be heated with a heat gun or torch. The crankcase will expand with of burns or other damage, do not attempt remove the denatured alcohol and then place one or two drops of heat and release the bearings. To avoid the possibility bearings. Clean the bearings by flushing them with after-run oil on the races.

STEP 23:

Before installing a new connecting rod, you can grit sandpaper to remove the surface scratches followed by liquid metal polish to increase connecting rod life by polishing the crankshaft buff the crankshaft journal to a bright, smooth shine. Rinse thoroughly with denatured alcohol. Lube with ournal. Use 1200 after-run oil.

STEP 24:

Use the 1200 grit sandpaper and the liquid metal polish on the wrist pin also. Rinse thoroughly with denatured alcohol and lube with after-run oil.



STEP 25:

rod. Insert the wrist pin through the piston and the To assemble the connecting rod and piston, place a drop of castor oil in the top end of the connecting the G-clip. Make sure the G-clip fits securely into the groove machined in the piston. Be careful not to top of the connecting rod. Secure the wrist pin with scratch the sides of the piston.

STEP 26:

oiston assembly through the top of the crankcase. The Reinstall the crankshaft into the engine and make sure that it spins freely. Insert the connecting rod and 3-clip should face the carburetor. Put a drop of castor or after-run oil in the bottom end of the connecting rod. Use your fingers to gently push the end of the connecting rod over the crankshaft journal.

STEP 27:

bushing. Rotate the crankshaft several times to Place another drop of oil on the connecting rod distribute the oil

STEP 28:

up with the pin in the crankcase. Holding the engine Insert the sleeve into the top of the crankcase. Rotate he sleeve so that the notch in the sleeve will line upside down will make it easier for the sleeve to go over the piston.

STEP 29:

Install new head gaskets on the head. Use one he 3x12mm cap-head machine screws. Tighten the thick and one thin gasket. Reinstall the head using screws in small increments, in a criss-cross pattern, until all the screws are tight.

STEP 30:

Reinstall the starter shaft. Align the notch in the starter shaft with the crankshaft journal pin (arrow).

STEP 31:

with the 3x8mm cap-head machine screws. Tighten the screws in small increments, in a criss-cross pattern Reinstall the backplate and a new backplate gasket until all the screws are tight.

STEP 32:

an 18-tooth clutch bell gear which requires 5x11mm Install the appropriate size ball bearing into one side of the clutch bell gear. The Nitro Sport comes stock with ball bearings.

STEP 33:

Turn the gear over and install the other ball bearing.

STEP 34:

nut with a 10mm deep Next, install the flywheel. Install the clutch adapter Install the split-beveled cone onto the crankshaft.

socket. Grip the flywheel with pliers while tightening

he adapter nut.



STEP 35:

engagement). Next, install remaining 5x8mm Teflon[®] a 5x8mm Teflon® washer exactly as shown in the bell gear (with bearings washer followed by the Install the clutch shoes drawing (leading edge followed by the clutch installed). Install the E-clip (see step 14).



STEP 36:

LEADING EDGE

the yellow grounding wire to the engine mount. The reverse order of removal. Don't forget to reconnect the engine. Reinstall the engine in the truck in the Reinstall the carburetor with a new o-ring, header, a NEW glow plug, and engine mount. Use a new neader gasket when re-installing the header on rebuilt engine must now be broken in.



What To Do If Your Traxxas Model Breaks Traxxas Service and Support Guide

Welcome to Traxxas Support

All of us at Traxxas want to assure you that your Traxxas model is backed by the best service and support team in the industry. **Warranties expire**, but Traxxas support is there for the life of the product.

At Traxxas we work hard to make ourselves available to you. If you have questions about your model, or you're having a problem with your model and are not sure what to do, then simply call us at 1-888-TRAXXAS (U.S. customers only. International please call 972-265-8000). Our customer support staff is available from 8:30am to 9:00pm Central Standard Time to answer your questions. You can also e-mail us at support@Traxxas.com. Troubleshooting support, how-tos, and technical information are available anytime from our website at Traxxas.com. The Traxxas online community (message forum) is a great, searchable reference for many topics. It is available anytime from the Traxxas website.

This guide will take you through the various options you have for obtaining service for your Traxxas model, including warranty and non-warranty service.

Traxxas Warranty Coverage Electronic Components

Traxxas electronic components are warranted to be free from defects in materials and workmanship for a period of thirty (30) days from the date of purchase. Electronic components consist of the radio system (transmitter, receiver, servos, switches, AC chargers, adapters, and receiver battery holders), and any other Traxxas electronic component. See the additional limitations that apply.

Chassis and Driveline

The chassis & driveline consist of all remaining parts of the model that are not considered electronic. This includes electric motors.

Your new model is considered to be a hobby-class model. We have made every effort in component design, material selection, and assembly to make our products as durable as possible. Because our products are high-performance hobby-class models that operate at a much higher level of performance than a "toy," require periodic maintenance, and are intended to be used in high performance applications over an extremely wide range of running conditions and situations, no warranties are expressed or implied that cover damage caused by normal use or wear, or cover or imply how long any chassis or motor part will last before requiring replacement due to wear. Parts will wear from use and occasionally require replacement. The chassis and driveline are only covered against manufacturer's defects in materials, workmanship or assembly when they are new (before being used).

If any component is found to be defective, incorrectly made, or incorrectly assembled within the warranty coverage time period (where applicable), it will be repaired or replaced at Traxxas' sole discretion. This will be done within a reasonable time period and free of charge. If you believe a defect in materials, workmanship, or assembly was not apparent when the product was new and only became evident after the product was used, then please call us at 1-888-TRAXXAS. We stand behind our products and reputation and pledge to do our best to make sure you are satisfied with your Traxxas product.

Limitations

Any and all warranty coverage does not cover replacement of parts and components damaged by abuse, neglect, improper or unreasonable use, crash damage, water or excessive moisture, chemical damage, improper or infrequent maintenance, accident, unauthorized alteration or modification, or items that are considered consumable. Traxxas will not pay for the cost of shipping or transportation of a defective component from you to us.

Your Hobby Dealer's Role

All warranty claims are handled directly by Traxxas. Your dealer can assist you in contacting Traxxas and determining which components might be defective, but he is under no obligation to provide free replacement parts or service. Traxxas does not authorize dealers to make over-the-counter exchanges or refunds for Traxxas products that have been used. Traxxas will make the sole and final determination if a product or component can be covered under warranty.

Limitations of Liability

Traxxas makes no other warranties expressed or implied. Traxxas shall not be liable for any special, indirect, incidental, or consequential damages arising out of the assembly, installation, or use of their products or any accessory or chemical required to use their products. By the act of operating/using the product, the user accepts all resulting liability. In no case shall Traxxas' liability exceed the actual purchase price paid for the product. Traxxas reserves the right to modify warranty provisions without notice. All warranty claims will be handled directly by Traxxas. The Traxxas warranty gives the customer specific legal rights and possibly other rights that vary from state to state. The customer is required to fill out and return the Registration Card enclosed with the product as a condition of the coverage and performance of the warranty. All dollar amounts stated are in United States dollars. The term "lifetime" shall refer to the product's production life at Traxxas. Traxxas is not obligated to provide upgraded products at a reduced rate when a previous product's production cycle has ended.

Non-Warranty Service

Traxxas offers an extended electronics warranty plan. It requires no payment up front. You only pay when you need the service.

Traxxas Extended Lifetime Electronics Warranty:

After the expiration date of the free warranty period, Traxxas will repair electronic components for a flat rate of \$15.00 U.S. plus \$5.00 U.S. for shipping and handling. The electronic products covered by this extended service plan include electronic speed controls, transmitters, receivers, servos, and battery chargers. Motors, batteries, and mechanical speed controls are not covered. The covered repairs are limited to non-mechanical components that have NOT been subjected to abuse, misuse, or neglect. Products damaged by intentional abuse, misuse, modification, or neglect, may be subject to additional charges.

Procedure:

The electronic component being returned for repair should be removed from the vehicle and returned to Traxxas, along with:

- 1) Full payment in the form of a credit card number (MasterCard, Visa or Discover) or money order (including shipping and handling).
- 2) Completed Extended Lifetime Electronics Warranty form.

Do not send the entire model, only the damaged component. The package shipped to Traxxas should be insured to cover the value of a new replacement. Traxxas cannot be responsible for items lost in transit to Traxxas. Follow the guidelines in the section *Preparing Merchandise for Shipment* elsewhere in this manual.

International Customers:

International orders must be paid by credit card (MasterCard, Visa or Discover). Actual shipping charges will apply and are usually higher than \$5.00 U.S. If you want to approve the shipping charges prior to your product being returned, then please supply a valid e-mail address and request approval of actual shipping charges on the Extended Lifetime Electronics Warranty form.

How to obtain warranty and repair service

Call us first! Before you begin the process of obtaining warranty or repair service, please call us at 1-888-TRAXXAS and speak with one of our friendly and knowledgeable support technicians. Often a product might appear defective, or to malfunction, only because it is being used improperly or requires a simple adjustment. One phone call to our experienced support staff just might get you back running quickly and easily!

When you return a product to Traxxas, please provide the following:

- · Proof of purchase indicating the date purchased
- Any applicable forms
- Return address
- · Daytime and evening phone numbers
- E-mail address
- Brief description of the problem

Follow the guidelines in the section *Preparing Merchandise for Shipment* below and return the item to Traxxas. If the component is found to be defective, it will be repaired or replaced at no charge and returned. Any needed repairs that are not covered under warranty will be estimated on an individual basis prior to any work being done.

Preparing Merchandise For Shipment

Following these guidelines will help you save on shipping costs and assist our service department in expediting your repair.

- Remove all batteries from the model including NiCad packs, NiMH packs and AA batteries.
- If the transmitter is being returned, remove the AA batteries.
- · Clean the model before returning it to avoid additional cleaning fees.
- Reassemble undamaged components to avoid additional repair charges.
- DO NOT SEND batteries, chargers, glow plug igniters, instruction manuals, bodies, or any other accessories you use to run your model. This will save shipping cost and prevent the possibility of those items becoming lost. Traxxas shall not be liable for accessory items lost during the repair process.
- If your model is equipped with Traxxas or aftermarket accessories and has a replacement value higher than a stock new model, consider removing the accessories prior to shipment. In case of loss during transit from Traxxas to you, Traxxas can only be responsible for the replacement cost of a new stock model.
- Ship your package insured for the new replacement value of the product. Traxxas cannot be responsible for items lost in transit from you to Traxxas.
- Package the product in the most efficient size box possible. Loose product in oversize boxes can increase the risk of loss or additional damage in route to Traxxas.
- If possible, avoid the use of foam packing peanuts. If peanuts must be used, please place the item to be repaired in a sealed bag.
- Include all the documentation and forms required to repair the model along with a brief description of the problem.
- Include a daytime and evening phone number and e-mail address that the service department may use to contact you with questions or estimates regarding the repair.
- Include a return shipping address. It is surprising how often this
 is overlooked. We must have a physical address in order to return
 your product. It must be a street address. We cannot ship to Post
 Office boxes.

Ship Items, freight prepaid to:

Traxxas Attn: Service Department 1100 Klein Road Plano, Texas, 75074

Additional non-warranty charges

Additional charges can result from the following:

The product being returned for warranty service should be cleaned of excess dirt and grime accumulations that would hinder repair. Excessively dirty models with large amounts of caked-on mud and oily grime may be subject to an additional cleaning charge of \$25.00(US) before repairs can proceed. Avoid this potential charge by cleaning the model before returning it for service.

"Basket cases" of disassembled models returned for warranty service may be subject to additional fees for reassembling components not related to the warranty repair (if necessary to allow the repaired product to be adequately tested). Standard repair fees are currently \$45.00/hour, billed in 15-minute increments with a one-hour minimum. To avoid this charge, do not disassemble the model before returning it for service.

Additional Limitations Detailed Limitations for Electronic Components:

- Allowing water, moisture, or other foreign material to enter the component or get onto the PC board.
- Exceeding the maximum input voltage of the electronic component.
- Removing the JST (stock) battery connector(s).
- Using the same type and (or) gender connectors on the motor and battery connections.
- · Cross connection of the battery/motor.
- Reverse voltage application.
- · Incorrect installation or wiring.
- · Components worn from use.
- · Splices to the input or switch harnesses.
- · Disassembling the case.
- Excessive force when adjusting, pressing, or turning any of the controls.
- Tampering with the internal electronics.
- Incorrect wiring of an FET servo.
- · Allowing exposed wiring to short circuit.
- · Any damage caused by crash, flooding, or act of God.

Rechargeable Batteries:

Traxxas supplied rechargeable batteries are warranted against manufacturer's defects in materials, workmanship, and assembly when new. There is no warranty expressed or implied that covers damage caused by normal use, or covers or implies how long the battery pack will run (run time), or last before requiring replacement due to normal use and normal cell degradation.

Traxxas shall not be liable for any damage caused by overcharging, battery failure, improper charging or discharging, use of non-approved chargers, use of non-approved batteries, and alterations or modifications of any kind to the charger, batteries, switches, or wiring.



Nitro Sport 2008 Parts List

Parts shown in bold are optional accessories. Part categories and individual part listings are arranged alphabetically. Prices are shown in US Dollars.

	Air Filters		1952	Carriers, stub axle (rear) (2)	\$3.00
4060	Air filter (complete with rubber base & foam insert)		4628	Differential output yokes (2)/ 3x5mm countersunk screws (2)/ 3mm set (set) screws (4)	\$4.00
4061	Air filter (foam insert only) Bearings & Bushings	\$2.50	4628X 1953		
4607	Ball bearings (5x11x4mm) (8)	\$24.00		splined (6) (plastic shafts only)	\$10.00
4609	Ball bearings (5x10x4mm) (2)		1951	Half shafts, long truck (external-splined (2) & internal-splined (2)/ metal U-joints (4)	\$6.00
4611	Ball bearings (5x11x4mm) (2)		2754	Stub axle pins (4)	
2728	Ball bearings (5x8x2.5mm) (2)	\$8.00		Stub axles, rear (2)	
5115	Ball bearings, blue rubber sealed (5x10x4mm) (2)		21007	Engine Components	φοισσ
5116 5114	Ball bearings, blue rubber sealed (5x11x4mm) (2)		5007		
1675	Ball bearings, blue rubber sealed (5x8x2.5mm) (2) Oilite bushings (5x11x4mm) (14)		5237	Cooling head, PowerTune (machined aluminum, blue- anodized) (TRX 2.5 and 2.5R)/ head protector (plastic)\$	\$40 00
1985	Teflon washers, 5x8x0.5mm (20) (use with ball bearings)		3232	Glow plug, super-duty (long medium)/ gasket	
	Body & Accessories	Ţ		Glow plug, super-duty (long-medium)/gasket	
1000		*0.00	4011	One-way starter bearing\$	\$15.00
1926 1726	Antenna caps, vinyl (2)/ antenna spool		4070	Pull starter, recoil	\$18.00
3170	Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)		4091	Temp gauge, blue (On-board engine tuning aid, digital LCD	
1834	Body clips (12) (standard size)		4400	readout, new style with max. temp. memory)\$	\$24.99
1914	Body mounts		4400	TRX Pro.15 to TRX 2.5/2.5R upgrade kit for Nitro Rustler, Nitro Sport (incl. SE), and Nitro Stampede\$	\$25 00
1815	Body washers (8)			Exhaust	\$20.00
4511	Body, Nitro Sport (Clear, requires painting)	\$20.00			
4514	Body, Nitro Sport 2008, ProGraphix (Replacement for the painted body. Graphics are painted, requires paint & final color application)/window, lights, grill decal sheet/ wing & aluminum		4485	Aluminum tuned pipe & header (complete w/mounting hardware) (strong power across mid and upper RPM range) (blue-anodized)	\$60.00
	hardware	\$34.99	3155	Cable ties, medium (black) (6)	
4512	Body, Nitro Sport, ProGraphix (replacement for the painted		4941	Coupler, exhaust (silicone)	\$1.75
	body) Graphics are painted, requires paint & final color		3156	Exhaust header gasket (1)/ gaskets, pressure fitting (2) (for side	
4540V	application		4550	exhaust engines only)	
4513X 2514	Decal sheet, Nitro sport Decal sheet, racing sponsors		4550 4487	Exhaust header w/ gasket & screws\$ Exhaust header. Perfect-Fit for N. 4-Tec. N.	\$15.00
4513R			4407	Rustler/Sport (blue-anodized, aluminum)/header gasket (for	
9950	Official Team Traxxas racing decal set (flag logo/ 6-color)			side exhaust engines only)	\$24.00
	Brake Components		4553	Exhaust pipe hanger, metal (N. Sport) (side exhaust engines only)	\$2.00
1101	Brake brackets (inner & outer)	¢2.00	4451	Exhaust pipe, rubber (N. Rustler/Sport/4-Tec) (side exhaust	04.50
4184 4185	Brake disc/ shaft-to-disc adapter		4005	engines only)	
4483	Brake lever		4085 2556	Hanger wire, universal (6-inches, cut and bend to suit) Header screws, 3x23mm cap hex screws (6)	
	Chaccic e Attachmente				
2170	Chassis & Attachments		4452	Tuned pipe, assembled	
3170 2735	Battery holder, 4-cell/ on-off switch	\$5.00	4452	Tuned pipe, assembled	
3170 2735 4132		\$5.00		Tuned pipe, assembled	\$15.00
2735 4132	Battery holder, 4-cell/ on-off switch Bumper (front) Bumper (rear)/ battery box/ body clips (2), EZ-Start mount, 3x10CST (2)	\$5.00 \$3.00 \$7.00	4452	Tuned pipe, assembled	\$15.00 \$1.50
2735 4132 4532	Battery holder, 4-cell/ on-off switch Bumper (front) Bumper (rear)/ battery box/ body clips (2), EZ-Start mount, 3x10CST (2) Chassis deck, upper composite.	\$5.00 \$3.00 \$7.00 \$7.50	4452 4577 4580 4579	Tuned pipe, assembled	\$15.00 \$1.50 \$12.50
2735 4132 4532 4530	Battery holder, 4-cell/ on-off switch Bumper (front) Bumper (rear/) battery box/ body clips (2), EZ-Start mount, 3x10CST (2) Chassis deck, upper composite Chassis plate, T6 aluminum	\$5.00 \$3.00 \$7.00 \$7.50 \$10.00	4452 4577 4580 4579 5280	Tuned pipe, assembled	\$15.00 \$1.50 \$12.50 \$5.00 \$15.00
2735 4132 4532 4530 4531	Battery holder, 4-cell/ on-off switch Bumper (front) Bumper (rear/) battery box/ body clips (2), EZ-Start mount, 3x10CST (2) Chassis deck, upper composite. Chassis plate, T6 aluminum Chassis, lower main	\$5.00 \$3.00 \$7.00 \$7.50 \$10.00	4452 4577 4580 4579 5280 5281	Tuned pipe, assembled	\$1.50 \$1.50 \$12.50 \$5.00 \$15.00 \$4.00
2735 4132 4532 4530 4531 4533	Battery holder, 4-cell/ on-off switch Bumper (front) Bumper (rear)/ battery box/ body clips (2), EZ-Start mount, 3x10CST (2) Chassis deck, upper composite Chassis plate, T6 aluminum Chassis, lower main Cover, receiver	\$5.00 \$3.00 \$7.00 \$7.50 \$10.00 \$10.00 \$3.50	4452 4577 4580 4579 5280 5281 4570	Tuned pipe, assembled	\$1.50 \$1.50 \$12.50 \$5.00 \$15.00 \$4.00 \$40.00
2735 4132 4532 4530 4531 4533 4460	Battery holder, 4-cell/ on-off switch Bumper (front) Bumper (rear)/ battery box/ body clips (2), EZ-Start mount, 3x10CST (2) Chassis deck, upper composite Chassis plate, T6 aluminum Chassis, lower main Cover, receiver Engine mount, 2 piece, aluminum (w/ screws) (N. Rustler/Sport)	\$5.00 \$3.00 \$7.00 \$7.50 \$10.00 \$10.00 \$3.50 \$12.00	4452 4577 4580 4579 5280 5281 4570 4576	Tuned pipe, assembled	\$15.00 \$1.50 \$12.50 \$5.00 \$15.00 \$4.00 \$40.00 \$6.00
2735 4132 4532 4530 4531 4533	Battery holder, 4-cell/ on-off switch Bumper (front) Bumper (rear)/ battery box/ body clips (2), EZ-Start mount, 3x10CST (2) Chassis deck, upper composite Chassis plate, T6 aluminum Chassis, lower main Cover, receiver Engine mount, 2 piece, aluminum (w/ screws) (N. Rustler/Sport) Gearbox brace/ clutch guard	\$5.00 \$3.00 \$7.00 \$7.50 \$10.00 \$10.00 \$3.50 \$12.00	4452 4577 4580 4579 5280 5281 4570 4576 4575	Tuned pipe, assembled FISIATE Relater Parts Attachment bracket, plug/ foam tape/tie wrap/ 3x10mm wst screw (old style, replace with 4132) Box, control (For Nitro Sport SE and earlier models) Connector, wiring harness (EZ-Start and EZ-Start 2) Control box (complete) (EZ-Start 2) Control box battery cover w/ belt clip (EZ-Start 2) Gear set/ gear shafts Gearbox (EZ-Start) (w/ screws)	\$1.50 \$1.50 \$12.50 \$5.00 \$15.00 \$4.00 \$40.00 \$6.00 \$6.00
2735 4132 4532 4530 4531 4533 4460 4434	Battery holder, 4-cell/ on-off switch Bumper (front) Bumper (rear)/ battery box/ body clips (2), EZ-Start mount, 3x10CST (2) Chassis deck, upper composite Chassis plate, T6 aluminum Chassis, lower main Cover, receiver Engine mount, 2 piece, aluminum (w/ screws) (N. Rustler/Sport) Gearbox brace/ clutch guard	\$5.00 \$3.00 \$7.00 \$7.50 \$10.00 \$3.50 \$12.00 \$3.00	4452 4577 4580 4579 5280 5281 4570 4576	Tuned pipe, assembled F7 Start & F6 atcl Parts Attachment bracket, plug/ foam tape/tie wrap/ 3x10mm wst screw (old style, replace with 4132) Box, control (For Nitro Sport SE and earlier models) Connector, wiring harness (EZ-Start and EZ-Start 2) Control box (complete) (EZ-Start 2) Control box battery cover w/ belt clip (EZ-Start 2). EZ-Start System, complete Gear set/ gear shafts. Gearbox (EZ-Start) (w/ screws) Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2).	\$1.50 \$1.50 \$12.50 \$5.00 \$15.00 \$4.00 \$40.00 \$6.00 \$6.00
2735 4132 4532 4530 4531 4533 4460 4434	Battery holder, 4-cell/ on-off switch Bumper (front) Bumper (rear)/ battery box/ body clips (2), EZ-Start mount, 3x10CST (2) Chassis deck, upper composite Chassis plate, T6 aluminum Chassis, lower main Cover, receiver Engine mount, 2 piece, aluminum (w/ screws) (N. Rustler/Sport) Gearbox brace/ clutch guard Cliich & Relater Parts Adapter nut, clutch (not for use with IPS crankshafts)	\$5.00 \$3.00 \$7.00 \$7.50 \$10.00 \$3.50 \$12.00 \$3.00	4452 4577 4580 4579 5280 5281 4570 4576 4575 4581	Tuned pipe, assembled	\$15.00 \$1.50 \$12.50 \$5.00 \$15.00 \$4.00 \$6.00 \$6.00 \$1.75
2735 4132 4532 4530 4531 4533 4460 4434 4144 4609	Battery holder, 4-cell/ on-off switch Bumper (front) Bumper (rear/) battery box/ body clips (2), EZ-Start mount, 3x10CST (2) Chassis deck, upper composite Chassis plate, T6 aluminum Chassis, lower main Cover, receiver Engine mount, 2 piece, aluminum (w/ screws) (N. Rustler/Sport) Gearbox brace/ clutch guard GUICH & ROAIGH PATE Adapter nut, clutch (not for use with IPS crankshafts) Ball bearings (5x10x4mm) (2)	\$5.00 \$3.00 \$7.00 \$7.50 \$10.00 \$3.50 \$12.00 \$3.00 \$5.25 \$8.00	4577 4580 4579 5280 5281 4570 4576 4575 4581 4581X	Tuned pipe, assembled	\$1.50 \$1.50 \$12.50 \$5.00 \$15.00 \$4.00 \$6.00 \$6.00 \$1.75
2735 4132 4532 4530 4531 4533 4460 4434 4144 4609 4611	Battery holder, 4-cell/ on-off switch Bumper (front) Bumper (rear/) battery box/ body clips (2), EZ-Start mount, 3x10CST (2) Chassis deck, upper composite Chassis plate, T6 aluminum Chassis, lower main Cover, receiver Engine mount, 2 piece, aluminum (w/ screws) (N. Rustler/Sport) Gearbox brace/ clutch guard Clilicia Relateria Adapter nut, clutch (not for use with IPS crankshafts) Ball bearings (5x10x4mm) (2) Ball bearings (5x11x4mm) (2)	\$5.00 \$3.00 \$7.00 \$7.50 \$10.00 \$3.50 \$12.00 \$3.00 \$5.25 \$8.00 \$6.00	4452 4577 4580 4579 5280 5281 4570 4576 4575 4581 4581X	Tuned pipe, assembled FISINIT & RG RICH PATS Attachment bracket, plug/ foam tape/tie wrap/ 3x10mm wst screw (old style, replace with 4132) Box, control (For Nitro Sport SE and earlier models) Connector, wiring harness (EZ-Start and EZ-Start 2) Control box (complete) (EZ-Start 2) SCONTROL (box battery cover w/ belt clip (EZ-Start 2) EZ-Start System, complete Gear set/ gear shafts Gearbox (EZ-Start) (w/ screws) Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2) Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2)/ molex pin extractor (use where glow plug wire does not have bullet connector) Motor (EZ-Start)	\$1.50 \$1.50 \$12.50 \$5.00 \$15.00 \$4.00 \$6.00 \$1.75 \$1.75
2735 4132 4532 4530 4531 4533 4460 4434 4144 4609	Battery holder, 4-cell/ on-off switch Bumper (front) Bumper (rear/) battery box/ body clips (2), EZ-Start mount, 3x10CST (2) Chassis deck, upper composite Chassis plate, T6 aluminum Chassis, lower main Cover, receiver Engine mount, 2 piece, aluminum (w/ screws) (N. Rustler/Sport) Gearbox brace/ clutch guard Clift S. R. ale 1 Parts Adapter nut, clutch (not for use with IPS crankshafts) Ball bearings (5x10x4mm) (2) Ball bearings (5x11x4mm) (2) Ball bearings (5x8x2.5mm) (2)	\$5.00 \$3.00 \$7.00 \$7.50 \$10.00 \$3.50 \$12.00 \$3.00 \$5.25 \$8.00 \$6.00	4452 4577 4580 4579 5280 5281 4570 4576 4575 4581 4581X	Tuned pipe, assembled F1Sart 8. FG arc1 Parts Attachment bracket, plug/ foam tape/tie wrap/ 3x10mm wst screw (old style, replace with 4132) Box, control (For Nitro Sport SE and earlier models) Connector, wiring harness (EZ-Start and EZ-Start 2) Control box (complete) (EZ-Start 2) Control box battery cover w/ belt clip (EZ-Start 2) EZ-Start System, complete Gear set/ gear shafts. Gearbox (EZ-Start) (w/ screws) Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2) Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2)/ molex pin extractor (use where glow plug wire does not have bullet connector). Motor (EZ-Start) One-way starter bearing.	\$1.50 \$1.50 \$12.50 \$5.00 \$15.00 \$40.00 \$6.00 \$1.75 \$1.75 \$1.75
2735 4132 4532 4530 4531 4533 4460 4434 4144 4609 4611 2728	Battery holder, 4-cell/ on-off switch Bumper (front) Bumper (rear/) battery box/ body clips (2), EZ-Start mount, 3x10CST (2) Chassis deck, upper composite Chassis plate, T6 aluminum Chassis, lower main Cover, receiver Engine mount, 2 piece, aluminum (w/ screws) (N. Rustler/Sport) Gearbox brace/ clutch guard Clilicia Relateria Adapter nut, clutch (not for use with IPS crankshafts) Ball bearings (5x10x4mm) (2) Ball bearings (5x11x4mm) (2)	\$5.00 \$3.00 \$7.00 \$10.00 \$10.00 \$3.50 \$12.00 \$3.00 \$5.25 \$8.00 \$6.00 \$8.00	4452 4577 4580 4579 5280 5281 4570 4576 4575 4581 4581X	Tuned pipe, assembled F1SITE REPORTS Attachment bracket, plug/ foam tape/tie wrap/ 3x10mm wst screw (old style, replace with 4132) Box, control (For Nitro Sport SE and earlier models) Connector, wiring harness (EZ-Start and EZ-Start 2) Control box (complete) (EZ-Start 2) Control box battery cover w/ belt clip (EZ-Start 2) EZ-Start System, complete Gear set/ gear shafts. Gearbox (EZ-Start) (w/ screws) Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2) Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2)/ Motor (EZ-Start) Motor (EZ-Start) One-way starter bearing Pull starter, recoil	\$15.00 \$1.50 \$12.50 \$5.00 \$15.00 \$4.00 \$6.00 \$6.00 \$1.75 \$1.75 \$12.00 \$15.00 \$18.00
2735 4132 4532 4530 4531 4533 4460 4434 4144 4609 4611 2728 4116	Battery holder, 4-cell/ on-off switch Bumper (front) Bumper (rear)/ battery box/ body clips (2), EZ-Start mount, 3x10CST (2) Chassis deck, upper composite Chassis plate, T6 aluminum Chassis, lower main Cover, receiver Engine mount, 2 piece, aluminum (w/ screws) (N. Rustler/Sport) Gearbox brace/ clutch guard Cluich & Relater Parts Adapter nut, clutch (not for use with IPS crankshafts). Ball bearings (5x10x4mm) (2). Ball bearings (5x11x4mm) (2). Ball bearings (5x8x2.5mm) (2). Clutch bell, (16-tooth)/5x8x0.5mm fiber washer (2)/ 5mm E-clip (requires #2728 - ball bearings, 5x8x2.5mm (2). Clutch bell, (18-tooth)/5x8x0.5mm fiber washer (2)/ 5mm E-clip (requires #4609 - ball bearings, 5x10x4mm (2))	\$5.00 \$3.00 \$7.00 \$7.50 \$10.00 \$3.50 \$12.00 \$3.00 \$5.25 \$8.00 \$6.00 \$8.00	4452 4577 4580 4579 5280 5281 4570 4576 4575 4581 4581X	Tuned pipe, assembled F1 Start & F1 atcl Parts Attachment bracket, plug/ foam tape/tie wrap/ 3x10mm wst screw (old style, replace with 4132). Box, control (For Nitro Sport SE and earlier models). Connector, wiring harness (EZ-Start and EZ-Start 2). Control box (complete) (EZ-Start 2). Control box battery cover w/ belt clip (EZ-Start 2). EZ-Start System, complete. Gear set/ gear shafts. Gearbox (EZ-Start) (w/ screws). Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2)/ Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2)/ Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2)/ Motor (EZ-Start) One-way starter bearing. \$Cone-way starter bearing. \$Cone-way starter bearing. \$Cone-way starter bearing. \$Cone-way starter poundhead machine (6).	\$1.50 \$1.50 \$12.50 \$5.00 \$15.00 \$40.00 \$6.00 \$1.75 \$1.75 \$1.75 \$12.00 \$15.00 \$15.00 \$15.00
2735 4132 4532 4530 4531 4533 4460 4434 4144 4609 4611 2728 4116	Battery holder, 4-cell/ on-off switch Bumper (front) Bumper (rear/) battery box/ body clips (2), EZ-Start mount, 3x10CST (2) Chassis deck, upper composite Chassis plate, T6 aluminum Chassis, lower main Cover, receiver Engine mount, 2 piece, aluminum (w/ screws) (N. Rustler/Sport) Gearbox brace/ clutch guard Clittic 18 RG at G1 Parts Adapter nut, clutch (not for use with IPS crankshafts). Ball bearings (5x10x4mm) (2) Ball bearings (5x8x2.5mm) (2). Clutch bell, (16-tooth)/5x8x0.5mm fiber washer (2)/ 5mm E-clip (requires #2728 - ball bearings, 5x8x2.5mm (2). Clutch bell, (18-tooth)/ 5x8x0.5mm fiber washer (2)/ 5mm E-	\$5.00 \$3.00 \$7.00 \$10.00 \$10.00 \$3.50 \$12.00 \$3.00 \$5.25 \$8.00 \$6.00 \$12.00 \$12.00	4577 4580 4579 5280 5281 4570 4576 4576 4578 4011 4070 2562	Tuned pipe, assembled F1 Start & F1 atcl Parts Attachment bracket, plug/ foam tape/tie wrap/ 3x10mm wst screw (old style, replace with 4132). Box, control (For Nitro Sport SE and earlier models). Connector, wiring harness (EZ-Start and EZ-Start 2). Control box (complete) (EZ-Start 2). Control box battery cover w/ belt clip (EZ-Start 2). EZ-Start System, complete. Sear set/ gear shafts. Gearbox (EZ-Start) (w/ screws). Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2)/ molex pin extractor (use where glow plug wire does not have bullet connector). Motor (EZ-Start) One-way starter bearing. Screws, 2.6x8mm roundhead machine (6). Front SISIERISION & Steering.	\$1.500 \$1.500 \$5.00 \$5.00 \$15.00 \$40.00 \$40.00 \$6.00 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.50 \$
2735 4132 4532 4530 4531 4533 4460 4434 4144 4609 4611 2728 4116	Battery holder, 4-cell/ on-off switch Bumper (front) Bumper (rear/) battery box/ body clips (2), EZ-Start mount, 3x10CST (2) Chassis deck, upper composite Chassis, lower main Cover, receiver Engine mount, 2 piece, aluminum (w/ screws) (N. Rustler/Sport) Gearbox brace/ clutch guard Clutch guard Ball bearings (5x10x4mm) (2) Ball bearings (5x10x4mm) (2) Ball bearings (5x8x2.5mm) (2) Clutch bell, (16-tooth)/5x8x0.5mm fiber washer (2)/ 5mm E-clip (requires #4609 - ball bearings, 5x10x4mm (2)) Clutch bell, (20-tooth)/ 5x8x0.5mm fiber washer (2)/ 5mm E-clip (requires #4611-ball bearings, 5x11x4mm (2) Clutch bell, (22-tooth)/ 5x8x0.5mm fiber washer (2)/ 5mm E-clip (requires #4611-ball bearings, 5x11x4mm (2) Clutch bell, (22-tooth)/ 5x8x0.5mm fiber washer (2)/ 5mm E-clip (requires #4611-ball bearings, 5x11x4mm (2) Clutch bell, (22-tooth)/ 5x8x0.5mm fiber washer (2)/ 5mm E-clip (requires #4611-ball bearings, 5x11x4mm (2)	\$5.00 \$3.00 \$7.00 \$7.50 \$10.00 \$3.50 \$12.00 \$3.00 \$3.00 \$12.00 \$12.00 \$12.00 \$12.00	4577 4580 4579 5280 5281 4570 4576 4576 4578 4011 4070 2562	Tuned pipe, assembled F1 Start & F1 atcl Parts Attachment bracket, plug/ foam tape/tie wrap/ 3x10mm wst screw (old style, replace with 4132) Box, control (For Nitro Sport SE and earlier models) Connector, wiring harness (EZ-Start and EZ-Start 2) Control box (complete) (EZ-Start 2) Control box battery cover w/ belt clip (EZ-Start 2) EZ-Start System, complete Gear set/ gear shafts. Gearbox (EZ-Start) (w/ screws) Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2)/ Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2)/ Motor (EZ-Start) Motor (EZ-Start) One-way starter bearing Pull starter, recoil Screws, 2.6x8mm roundhead machine (6). F1011 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$	\$1.500 \$1.500 \$1.500 \$5.00 \$4.00 \$4.00 \$6.00 \$1.75 \$12.50 \$12.50 \$1.50 \$
2735 4132 4532 4530 4531 4533 4460 4434 4144 4609 4611 2728 4116 4118 4120	Battery holder, 4-cell/ on-off switch Bumper (front) Bumper (rear/) battery box/ body clips (2), EZ-Start mount, 3x10CST (2) Chassis deck, upper composite Chassis plate, T6 aluminum Chassis, lower main Cover, receiver Engine mount, 2 piece, aluminum (w/ screws) (N. Rustler/Sport) Gearbox brace/ clutch guard Clitch & RG al Gi Paris Adapter nut, clutch (not for use with IPS crankshafts) Ball bearings (5x10x4mm) (2) Ball bearings (5x10x4mm) (2) Ball bearings (5x8x2.5mm) (2) Clutch bell, (16-tooth)/5x8x0.5mm fiber washer (2)/ 5mm E-clip (requires #2728 - ball bearings, 5x8x2.5mm (2) Clutch bell, (18-tooth)/ 5x8x0.5mm fiber washer (2)/ 5mm E-clip (requires #4609 - ball bearings, 5x10x4mm (2)) Clutch bell, (20-tooth)/ 5x8x0.5mm fiber washer (2)/ 5mm E-clip (requires #4611-ball bearings, 5x11x4mm (2) Clutch bell, (22-tooth)/ 5x8x0.5mm fiber washer (2)/ 5mm E-clip (requires #4611-ball bearings, 5x11x4mm (2))	\$5.00 \$3.00 \$7.00 \$10.00 \$12.00 \$3.50 \$12.00 \$3.60 \$12.00 \$12.00 \$12.00 \$12.00 \$12.00	4577 4580 4579 5280 5281 4570 4576 4576 4578 4011 4070 2562 2530 2634R	Tuned pipe, assembled F7 Sart & F9 arch Parts Attachment bracket, plug/ foam tape/tie wrap/ 3x10mm wst screw (old style, replace with 4132) Box, control (For Nitro Sport SE and earlier models) Connector, wiring harness (EZ-Start and EZ-Start 2) Control box (complete) (EZ-Start 2) Control box battery cover w/ belt clip (EZ-Start 2) EZ-Start System, complete Gear set/ gear shafts. Gearbox (EZ-Start) (w/ screws) Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2) Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2)/ Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2)/ Motor (EZ-Start) One-way starter bearing Pull starter, recoil Screws, 2.6x8mm roundhead machine (6). Front SUSIBISION & SIGOTIFU Bulkhead (front) (black) Caster blocks, (25-degree) (l&r)	\$1.500 \$1.500 \$1.500 \$5.00 \$4.00 \$4.00 \$6.00 \$1.75 \$12.50 \$12.50 \$1.50 \$
2735 4132 4532 4530 4531 4533 4460 4434 4144 4609 4611 2728 4116 4118 4120 4122	Battery holder, 4-cell/ on-off switch Bumper (front) Bumper (rear/) battery box/ body clips (2), EZ-Start mount, 3x10CST (2) Chassis deck, upper composite Chassis plate, T6 aluminum Cover, receiver Engine mount, 2 piece, aluminum (w/ screws) (N. Rustler/Sport) Gearbox brace/ clutch guard Clutch guard Clutch (not for use with IPS crankshafts) Ball bearings (5x10x4mm) (2) Ball bearings (5x11x4mm) (2) Ball bearings (5x8x2.5mm) (2) Clutch bell, (16-tooth)/5x8x0.5mm fiber washer (2)/ 5mm E- clip (requires #2728 - ball bearings, 5x10x4mm (2)) Clutch bell, (18-tooth)/ 5x8x0.5mm fiber washer (2)/ 5mm E- clip (requires #4609 - ball bearings, 5x11x4mm (2)) Clutch bell, (22-tooth)/ 5x8x0.5mm fiber washer (2)/ 5mm E- clip (requires #4611-ball bearings, 5x11x4mm (2) Clutch bell, (22-tooth)/ 5x8x0.5mm fiber washer (2)/ 5mm E- clip (requires #4611-ball bearings, 5x11x4mm (2)) Clutch shoes (2)/ spring (N. Rustler/N.Sport/N.Stampede)	\$5.00 \$3.00 \$7.00 \$10.00 \$10.00 \$3.50 \$12.00 \$3.00 \$3.00 \$12.00 \$12.00 \$12.00 \$12.00 \$7.25	4577 4580 4579 5280 5281 4570 4576 4576 4576 4581 4581X 4578 4011 4070 2562 2530 2634R 2632R 1942	Tuned pipe, assembled F1Start & F1 atcl Parts Attachment bracket, plug/ foam tape/tie wrap/ 3x10mm wst screw (old style, replace with 4132). Box, control (For Nitro Sport SE and earlier models). Connector, wiring harness (EZ-Start and EZ-Start 2). Control box (complete) (EZ-Start 2). Control box battery cover w/ belt clip (EZ-Start 2). EZ-Start System, complete Gear set/ gear shafts. Gearbox (EZ-Start) (w/ screws). Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2)/ Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2)/ Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2)/ Motor (EZ-Start) One-way starter bearing. \$Crews, 2.6x8mm roundhead machine (6). F1011 \$1\$19101018 \$1601111	\$1.500 \$1.500 \$12.500 \$4.000 \$40.00 \$40.00 \$6.00 \$1.75 \$1.75 \$1.75 \$1.500 \$1.500 \$4.50 \$4.50 \$4.50 \$4.50
2735 4132 4532 4530 4531 4533 4460 4434 4144 4609 4611 2728 4116 4118 4120 4122 4146 3281	Battery holder, 4-cell/ on-off switch Bumper (front) Bumper (rear/) battery box/ body clips (2), EZ-Start mount, 3x10CST (2)	\$5.00 \$3.00 \$7.00 \$10.00 \$10.00 \$3.50 \$12.00 \$3.00 \$5.25 \$8.00 \$6.00 \$12.00 \$12.00 \$12.00 \$7.25 \$3.00	4577 4580 4579 5280 5281 4570 4576 4575 4581 4581X 4578 4011 4070 2562 2530 2634R 2632R 1942 2742	Tuned pipe, assembled F1 Start & F1 atcl Parts Attachment bracket, plug/ foam tape/tie wrap/ 3x10mm wst screw (old style, replace with 4132) Box, control (For Nitro Sport SE and earlier models) Connector, wiring harness (EZ-Start and EZ-Start 2) Control box (complete) (EZ-Start 2) Control box battery cover w/ belt clip (EZ-Start 2) EZ-Start System, complete Gear set/ gear shafts. Gearbox (EZ-Start) (w/ screws) Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2)/ Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2)/ Motor (EZ-Start) Motor (EZ-Start) One-way starter bearing. Pull starter, recoil	\$1.500 \$1.500 \$12.50 \$12.50 \$4.00 \$40.00 \$6.00 \$1.75 \$1.75 \$1.75 \$1.75 \$1.50 \$4.50 \$4.50 \$4.50 \$4.50 \$4.50 \$4.50
2735 4132 4532 4530 4531 4533 4460 4434 4144 4609 4611 2728 4116 4118 4120 4122 4146 3281 1633	Battery holder, 4-cell/ on-off switch Bumper (front) Bumper (frear)' battery box/ body clips (2), EZ-Start mount, 3x10CST (2) Chassis deck, upper composite Chassis plate, T6 aluminum Cover, receiver Engine mount, 2 piece, aluminum (w/ screws) (N. Rustler/Sport) Gearbox brace/ clutch guard Plifch & Refalch Parts Adapter nut, clutch (not for use with IPS crankshafts) Ball bearings (5x10x4mm) (2) Ball bearings (5x10x4mm) (2) Ball bearings (5x8x2.5mm) (2) Clutch bell, (16-tooth)/5x8x0.5mm fiber washer (2)/ 5mm E- clip (requires #2728 - ball bearings, 5x8x2.5mm) (2) Clutch bell, (18-tooth)/5x8x0.5mm fiber washer (2)/ 5mm E- clip (requires #4609 - ball bearings, 5x10x4mm) (2) Clutch bell, (20-tooth)/ 5x8x0.5mm fiber washer (2)/ 5mm E- clip (requires #4611-ball bearings, 5x11x4mm) (2) Clutch bell, (22-tooth)/ 5x8x0.5mm fiber washer (2)/ 5mm E- clip (requires #4611-ball bearings, 5x11x4mm) (2) Clutch shoes (2)/ spring (N. Rustler/N.Sport/N.Stampede) Cone, split beveled E-clips/ C-rings	\$5.00 \$3.00 \$7.00 \$7.50 \$10.00 \$3.50 \$12.00 \$3.00 \$5.25 \$8.00 \$6.00 \$12.00 \$12.00 \$12.00 \$7.25 \$3.00 \$2.00	4577 4580 4579 5280 5281 4570 4576 4575 4581 4581X 4578 4011 4070 2562 2530 2634R 2632R 1942 2742 2742	Tuned pipe, assembled F1Sart & F1 arc Parts Attachment bracket, plug/ foam tape/tie wrap/ 3x10mm wst screw (old style, replace with 4132) Box, control (For Nitro Sport SE and earlier models) Connector, wiring harness (EZ-Start and EZ-Start 2) Control box (complete) (EZ-Start 2) Control box battery cover w/ belt clip (EZ-Start 2) EZ-Start System, complete Gear set/ gear shafts. Gearbox (EZ-Start) (w/ screws) Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2) Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2) Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2)/ Motor (EZ-Start) One-way starter bearing Pull starter, recoil Screws, 2.6x8mm roundhead machine (6) F1011 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$2 \$1 \$1 \$1 \$1 \$1 \$2 \$1 \$1 \$1 \$1 \$1 \$1 \$2 \$1 \$1 \$1 \$1 \$1 \$2 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1	\$1.500 \$1.500 \$1.500 \$1.500 \$5.000 \$4.000 \$6.000 \$1.75 \$1.75 \$1.250 \$1.500 \$4.5
2735 4132 4532 4530 4531 4533 4460 4434 4144 4609 4611 2728 4116 4118 4120 4122 4146 3281	Battery holder, 4-cell/ on-off switch Bumper (front) Bumper (rear/) battery box/ body clips (2), EZ-Start mount, 3x10CST (2) Chassis deck, upper composite Chassis, lower main Cover, receiver Engine mount, 2 piece, aluminum (w/ screws) (N. Rustler/Sport) Gearbox brace/ clutch guard Clutch guard Ball bearings (5x10x4mm) (2) Ball bearings (5x10x4mm) (2) Ball bearings (5x8x2.5mm) (2) Clutch bell, (16-tooth)/5x8x0.5mm fiber washer (2)/ 5mm E-clip (requires #2728 - ball bearings, 5x8x2.5mm (2). Clutch bell, (18-tooth)/5x8x0.5mm fiber washer (2)/ 5mm E-clip (requires #4609 - ball bearings, 5x10x4mm (2)). Clutch bell, (20-tooth)/ 5x8x0.5mm fiber washer (2)/ 5mm E-clip (requires #4611-ball bearings, 5x11x4mm (2) Clutch bell, (22-tooth)/ 5x8x0.5mm fiber washer (2)/ 5mm E-clip (requires #4611-ball bearings, 5x11x4mm (2)). Clutch shoes (2)/ spring (N. Rustler/N.Sport/N.Stampede)	\$5.00 \$3.00 \$7.00 \$7.50 \$10.00 \$3.50 \$12.00 \$3.00 \$5.25 \$8.00 \$6.00 \$12.00 \$12.00 \$12.00 \$7.25 \$3.00 \$2.00	4577 4580 4579 5280 5281 4570 4576 4575 4581 4581X 4578 4011 4070 2562 2530 2634R 2632R 1942 2742 2742X 1844	Tuned pipe, assembled F7 Start & F6 atcl Parts Attachment bracket, plug/ foam tape/tie wrap/ 3x10mm wst screw (old style, replace with 4132) Box, control (For Nitro Sport SE and earlier models) Connector, wiring harness (EZ-Start and EZ-Start 2) Control box (complete) (EZ-Start 2) Control box battery cover w/ belt clip (EZ-Start 2) EZ-Start System, complete Gear set/ gear shafts Gearbox (EZ-Start) (w/ screws) Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2)/ molex pin extractor (use where glow plug wire does not have bullet connector). Motor (EZ-Start) Motor (EZ-Start) Screws, 2.6x8mm roundhead machine (6). Front Stisticism & Stepring Bulkhead (front) (black) Caster blocks, (25-degree) (l&r) Caster blocks, (30-degree) (l&r) Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2). Rod ends, short (6)/ hollow balls (6). Servo saver	\$1.500 \$1.500 \$1.500 \$1.500 \$12.500 \$12.500 \$15.000 \$4.000 \$4.000 \$4.000 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75
2735 4132 4532 4530 4531 4533 4460 4434 4144 4609 4611 2728 4116 4118 4120 4122 4146 3281 1633 4142	Battery holder, 4-cell/ on-off switch Bumper (front) Bumper (front) Bumper (rear)' battery box/ body clips (2), EZ-Start mount, 3x10CST (2) Chassis deck, upper composite Chassis plate, T6 aluminum Chassis, lower main Cover, receiver Engine mount, 2 piece, aluminum (w/ screws) (N. Rustler/Sport) Gearbox brace/ clutch guard Filich & Figit Cli Parts Adapter nut, clutch (not for use with IPS crankshafts) Ball bearings (5x10x4mm) (2) Ball bearings (5x11x4mm) (2) Ball bearings (5x8x2.5mm) (2) Clutch bell, (16-tooth)/5x8x0.5mm fiber washer (2)/ 5mm E- clip (requires #2728 - ball bearings, 5x8x2.5mm) (2) Clutch bell, (18-tooth)/5x8x0.5mm fiber washer (2)/ 5mm E- clip (requires #4609 - ball bearings, 5x10x4mm) (2) Clutch bell, (20-tooth)/5x8x0.5mm fiber washer (2)/ 5mm E- clip (requires #4611-ball bearings, 5x11x4mm) (2) Clutch shoes (2)/ spring (N. Rustler/N.Sport/N.Stampede) Cone, split beveled E-clips/ C-rings Flywheel	\$5.00 \$3.00 \$7.50 \$10.00 \$3.50 \$12.00 \$3.00 \$5.25 \$8.00 \$6.00 \$12.00 \$12.00 \$12.00 \$7.25 \$3.00 \$7.50	4577 4580 4579 5280 5281 4570 4576 4575 4581 4581X 4578 4011 4070 2562 2530 2634R 1942 2742 2742X 1844 2070	Tuned pipe, assembled F7 Start & F6 atcl Parts Attachment bracket, plug/ foam tape/tie wrap/ 3x10mm wst screw (old style, replace with 4132) Box, control (For Nitro Sport SE and earlier models) Connector, wiring harness (EZ-Start and EZ-Start 2) Control box (complete) (EZ-Start 2) Control box battery cover w/ belt clip (EZ-Start 2) EZ-Start System, complete Gear set/ gear shafts. Gearbox (EZ-Start) (w/ screws) Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2) Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2) Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2)/ molex pin extractor (use where glow plug wire does not have bullet connector). Motor (EZ-Start) One-way starter bearing. Screws, 2.6x8mm roundhead machine (6). F1011 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$	\$1.50 \$1.50 \$1.50 \$1.250 \$5.00 \$4.00 \$4.00 \$6.00 \$1.75
2735 4132 4532 4530 4531 4533 4460 4434 4144 4609 4611 2728 4116 4118 4120 4122 4146 3281 1633 4142	Battery holder, 4-cell/ on-off switch Bumper (front) Bumper (rear/) battery box/ body clips (2), EZ-Start mount, 3x10CST (2) Chassis deck, upper composite Chassis, lower main Cover, receiver Engine mount, 2 piece, aluminum (w/ screws) (N. Rustler/Sport) Gearbox brace/ clutch guard Clutch screen (Sx10x4mm) (2) Ball bearings (5x10x4mm) (2) Ball bearings (5x11x4mm) (2) Ball bearings (5x8x2.5mm) (2) Clutch bell, (16-tooth)/5x8x0.5mm fiber washer (2)/ 5mm E-clip (requires #2728 - ball bearings, 5x8x2.5mm (2) Clutch bell, (18-tooth)/5x8x0.5mm fiber washer (2)/ 5mm E-clip (requires #4609 - ball bearings, 5x10x4mm (2)) Clutch bell, (20-tooth)/ 5x8x0.5mm fiber washer (2)/ 5mm E-clip (requires #4611-ball bearings, 5x11x4mm (2)) Clutch bell, (22-tooth)/ 5x8x0.5mm fiber washer (2)/ 5mm E-clip (requires #4611-ball bearings, 5x11x4mm (2)) Clutch shoes (2)/ spring (N. Rustler/N.Sport/N.Stampede) Cone, split beveled E-clips/C-rings Flywheel Differential Commons.	\$5.00 \$3.00 \$7.50 \$10.00 \$3.50 \$12.00 \$3.00 \$5.25 \$8.00 \$6.00 \$12.00 \$12.00 \$12.00 \$7.25 \$3.00 \$7.50	4577 4580 4579 5280 5281 4570 4576 4575 4581 4581X 4578 4011 4070 2562 2530 2634R 2632R 1942 2742 2742X 1844	Tuned pipe, assembled F7 Start & FG atcl Parts Attachment bracket, plug/ foam tape/tie wrap/ 3x10mm wst screw (old style, replace with 4132). Box, control (For Nitro Sport SE and earlier models). Connector, wiring harness (EZ-Start and EZ-Start 2). Control box (complete) (EZ-Start 2). Control box battery cover w/ belt clip (EZ-Start 2). EZ-Start System, complete. Gear set/ gear shafts. Gearbox (EZ-Start) (w/ screws). Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2)/ Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2)/ Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2)/ Motor (EZ-Start) One-way starter bearing. Screws, 2.6x8mm roundhead machine (6). F1011 SISIGISION & SIGGINU Bulkhead (front) (black). Caster blocks, (25-degree) (l&r). Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2). Rod ends, long (6)/ hollow ball connectors (6). Rod ends, short (6)/ hollow balls (6). Servo saver. Servo, digital high-torque (ball bearing), waterproof.	\$1.500 \$1.500 \$1.500 \$12.50 \$5.00 \$4.00 \$4.00 \$6.00 \$1.75 \$1.75 \$1.75 \$1.75 \$1.50 \$4
2735 4132 4532 4530 4531 4533 4460 4434 4144 4609 4611 2728 4116 4118 4120 4122 4146 3281 1633 4142	Battery holder, 4-cell/ on-off switch Bumper (front) Bumper (rear/) battery box/ body clips (2), EZ-Start mount, 3x10CST (2) Chassis deck, upper composite Chassis plate, T6 aluminum Chassis, lower main Cover, receiver Engine mount, 2 piece, aluminum (w/ screws) (N. Rustler/Sport) Gearbox brace/ clutch guard Clittic 18 RG al Gi Paris Adapter nut, clutch (not for use with IPS crankshafts). Ball bearings (5x10x4mm) (2) Ball bearings (5x10x4mm) (2) Ball bearings (5x8x2.5mm) (2). Clutch bell, (16-tooth)/5x8x0.5mm fiber washer (2)/5mm E-clip (requires #2728 - ball bearings, 5x8x2.5mm (2). Clutch bell, (18-tooth)/ 5x8x0.5mm fiber washer (2)/5mm E-clip (requires #4609 - ball bearings, 5x10x4mm (2)). Clutch bell, (20-tooth)/ 5x8x0.5mm fiber washer (2)/5mm E-clip (requires #4611-ball bearings, 5x11x4mm (2). Clutch bell, (22-tooth)/ 5x8x0.5mm fiber washer (2)/5mm E-clip (requires #4611-ball bearings, 5x11x4mm (2)). Clutch shoes (2)/ spring (N. Rustler/N.Sport/N.Stampede). Cone, split beveled E-clips/ C-rings Flywheel Differential gear (45-tooth)/ side cover plate & screws. Planet gears (4)/ planet shafts (4)/ sun gears (2)/sun gear	\$5.00 \$3.00 \$7.00 \$10.00 \$12.00 \$3.50 \$12.00 \$3.60 \$12.00 \$12.00 \$12.00 \$12.00 \$12.00 \$7.25 \$3.00 \$7.50	452 4577 4580 4579 5281 4576 4576 4575 4581 4581X 4578 4011 4070 2562 2530 2634R 2632R 1942 2742 2742 2742 1844 2070 2075	Tuned pipe, assembled F7 Start & F6 atcl Parts Attachment bracket, plug/ foam tape/tie wrap/ 3x10mm wst screw (old style, replace with 4132) Box, control (For Nitro Sport SE and earlier models) Connector, wiring harness (EZ-Start and EZ-Start 2) Control box (complete) (EZ-Start 2) Control box battery cover w/ belt clip (EZ-Start 2) EZ-Start System, complete Gear set/ gear shafts. Gearbox (EZ-Start) (w/ screws) Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2) Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2) Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2)/ molex pin extractor (use where glow plug wire does not have bullet connector). Motor (EZ-Start) One-way starter bearing. Screws, 2.6x8mm roundhead machine (6). F1011 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$	\$1.500 \$1.500 \$12.50 \$4.000 \$40.00 \$40.00 \$6.00 \$1.75 \$12.00 \$1.75 \$12.00 \$4.50 \$4.50 \$4.50 \$4.50 \$4.60 \$4.60 \$4.60 \$4.60 \$4.60 \$4.60
2735 4132 4532 4530 4531 4533 4460 4434 4144 4609 4611 2728 4116 4120 4122 4146 3281 1633 4142 4181 2382	Battery holder, 4-cell/ on-off switch Bumper (front) Bumper (rear/) battery box/ body clips (2), EZ-Start mount, 3x10CST (2) Chassis deck, upper composite Chassis plate, T6 aluminum Chassis, lower main Cover, receiver Engine mount, 2 piece, aluminum (w/ screws) (N. Rustler/Sport) Gearbox brace/ clutch guard Clutch screws (N. Rustler/Sport) Ball bearings (5x10x4mm) (2) Ball bearings (5x10x4mm) (2) Ball bearings (5x11x4mm) (2) Ball bearings (5x8x2.5mm) (2) Clutch bell, (16-tooth)/5x8x0.5mm fiber washer (2)/5mm E- clip (requires #2728 - ball bearings, 5x8x2.5mm (2) Clutch bell, (18-tooth)/ 5x8x0.5mm fiber washer (2)/5mm E- clip (requires #4609 - ball bearings, 5x10x4mm (2)) Clutch bell, (20-tooth)/ 5x8x0.5mm fiber washer (2)/5mm E- clip (requires #4611-ball bearings, 5x11x4mm (2) Clutch sole, (20-tooth)/ 5x8x0.5mm fiber washer (2)/5mm E- clip (requires #4611-ball bearings, 5x11x4mm (2) Clutch soles (2)/ spring (N. Rustler/N.Sport/N.Stampede) Cone, split beveled E-clips/ C-rings Flywheel Differential gear (45-tooth)/ side cover plate & screws Planet gears (4)/ planet shafts (4)/ sun gears (2)/sun gear alignment shaft (1) all hardened steel	\$5.00 \$3.00 \$7.50 \$10.00 \$3.50 \$12.00 \$3.00 \$5.25 \$8.00 \$12.00 \$12.00 \$12.00 \$12.00 \$7.25 \$3.00 \$3.50 \$6.00 \$12.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00	4577 4580 4579 5280 5281 4570 4576 4575 4581 4581X 4578 4011 4070 2562 2530 2634R 2632R 1942 2742X 1844 2070 2075 2055	Tuned pipe, assembled F7 Start & FG atcl Parts Attachment bracket, plug/ foam tape/tie wrap/ 3x10mm wst screw (old style, replace with 4132) Box, control (For Nitro Sport SE and earlier models) Connector, wiring harness (EZ-Start and EZ-Start 2) Control box (complete) (EZ-Start 2) Control box battery cover w/ belt clip (EZ-Start 2) EZ-Start System, complete Gear set/ gear shafts Gearbox (EZ-Start) (w/ screws) Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2) Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2) Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2)/ molex pin extractor (use where glow plug wire does not have bullet connector). Motor (EZ-Start) One-way starter bearing Pull starter, recoil Screws, 2.6x8mm roundhead machine (6). Front SIISIBISION & SIGOTINI Bulkhead (front) (black) Caster blocks, (30-degree) (l&r) Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2). Rod ends, short (6)/ hollow balls (6). Servo saver Servo, digital high-torque (ball bearing), waterproof. Servo, high-torque, waterproof (blue case). Shock tower (front)	\$1.500 \$1.500 \$1.500 \$1.500 \$1.500 \$12.500 \$4.000 \$4.000 \$4.000 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75
2735 4132 4532 4530 4531 4533 4460 4434 4144 4609 4611 2728 4116 4118 4120 4122 4146 3281 1633 4142	Battery holder, 4-cell/ on-off switch Bumper (front) Bumper (rear/) battery box/ body clips (2), EZ-Start mount, 3x10CST (2) Chassis deck, upper composite Chassis plate, T6 aluminum Chassis, lower main Cover, receiver Engine mount, 2 piece, aluminum (w/ screws) (N. Rustler/Sport) Gearbox brace/ clutch guard Clutch screws (2) Earlies Adapter nut, clutch (not for use with IPS crankshafts) Ball bearings (5x10x4mm) (2) Ball bearings (5x11x4mm) (2) Ball bearings (5x8x2.5mm) (2) Clutch bell, (16-tooth)/5x8x0.5mm fiber washer (2)/5mm E- clip (requires #2728 - ball bearings, 5x8x2.5mm (2) Clutch bell, (18-tooth)/5x8x0.5mm fiber washer (2)/5mm E- clip (requires #4609 - ball bearings, 5x11x4mm (2)) Clutch bell, (22-tooth)/5x8x0.5mm fiber washer (2)/5mm E- clip (requires #4611-ball bearings, 5x11x4mm (2)) Clutch bell, (22-tooth)/5x8x0.5mm fiber washer (2)/5mm E- clip (requires #4611-ball bearings, 5x11x4mm (2)) Clutch soes (2)/ spring (N. Rustler/N.Sport/N.Stampede) Cone, split beveled E-clips/ C-rings Flywheel Differential gear (45-tooth)/ side cover plate & screws Planet gears (4)/ planet shafts (4)/ sun gears (2)/sun gear alignment shaft (1) all hardened steel Silicone grease	\$5.00 \$3.00 \$7.50 \$10.00 \$3.50 \$12.00 \$3.00 \$5.25 \$8.00 \$12.00 \$12.00 \$12.00 \$12.00 \$7.25 \$3.00 \$3.50 \$6.00 \$12.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00	4577 4580 4579 5280 5281 4570 4576 4575 4581 4581X 4578 4011 4070 2562 2530 2634R 2634R 1942 2742 2742 2742 2742 2742 2742 2742 2	Tuned pipe, assembled F7 Start & FG atcl Parts Attachment bracket, plug/ foam tape/tie wrap/ 3x10mm wst screw (old style, replace with 4132) Box, control (For Nitro Sport SE and earlier models) Connector, wiring harness (EZ-Start and EZ-Start 2) Control box (complete) (EZ-Start 2) Control box battery cover w/ belt clip (EZ-Start 2) EZ-Start System, complete Gear set/ gear shafts. Gearbox (EZ-Start) (w/ screws) Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2) Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2) Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2)/ molex pin extractor (use where glow plug wire does not have bullet connector). Motor (EZ-Start) One-way starter bearing. Pull starter, recoil. Screws, 2.6x8mm roundhead machine (6). From SUSTERSION & STORTING Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2). Rod ends, long (6)/ hollow ball connectors (6). Rod ends, short (6)/ hollow balls (6). Servo saver. Servo, digital high-torque (ball bearing). Servo, digital high-torque (ball bearing), waterproof. Servo, high-torque, waterproof (blue case). Shock tower (front). Steering blocks & wheel spindles (1&r).	\$1.500 \$1.500 \$1.500 \$12.500 \$5.000 \$4.000 \$4.000 \$6.000 \$1.75 \$1.
2735 4132 4532 4530 4531 4533 4460 4434 4144 4609 4611 2728 4116 4120 4122 4146 3281 1633 4142 4181 2382	Battery holder, 4-cell/ on-off switch Bumper (front) Bumper (rear/) battery box/ body clips (2), EZ-Start mount, 3x10CST (2) Chassis deck, upper composite Chassis plate, T6 aluminum Chassis, lower main Cover, receiver Engine mount, 2 piece, aluminum (w/ screws) (N. Rustler/Sport) Gearbox brace/ clutch guard Clutch screws (N. Rustler/Sport) Ball bearings (5x10x4mm) (2) Ball bearings (5x10x4mm) (2) Ball bearings (5x11x4mm) (2) Ball bearings (5x8x2.5mm) (2) Clutch bell, (16-tooth)/5x8x0.5mm fiber washer (2)/5mm E- clip (requires #2728 - ball bearings, 5x8x2.5mm (2) Clutch bell, (18-tooth)/ 5x8x0.5mm fiber washer (2)/5mm E- clip (requires #4609 - ball bearings, 5x10x4mm (2)) Clutch bell, (20-tooth)/ 5x8x0.5mm fiber washer (2)/5mm E- clip (requires #4611-ball bearings, 5x11x4mm (2) Clutch sole, (20-tooth)/ 5x8x0.5mm fiber washer (2)/5mm E- clip (requires #4611-ball bearings, 5x11x4mm (2) Clutch soles (2)/ spring (N. Rustler/N.Sport/N.Stampede) Cone, split beveled E-clips/ C-rings Flywheel Differential gear (45-tooth)/ side cover plate & screws Planet gears (4)/ planet shafts (4)/ sun gears (2)/sun gear alignment shaft (1) all hardened steel	\$5.00 \$3.00 \$7.50 \$10.00 \$3.50 \$12.00 \$3.00 \$5.25 \$8.00 \$12.00 \$12.00 \$12.00 \$12.00 \$7.25 \$3.00 \$3.50 \$3.50 \$3.50 \$3.50 \$3.50 \$3.50	4577 4580 4579 5280 5281 4570 4576 4575 4581 4581X 4578 4011 4070 2562 2530 2634R 2632R 1942 2742 2742 2742 2742 2844 2070 2075 2055 2056 4439	Tuned pipe, assembled F7 Start & FG atcl Parts Attachment bracket, plug/ foam tape/tie wrap/ 3x10mm wst screw (old style, replace with 4132) Box, control (For Nitro Sport SE and earlier models) Connector, wiring harness (EZ-Start and EZ-Start 2) Control box (complete) (EZ-Start 2) Control box battery cover w/ belt clip (EZ-Start 2) EZ-Start System, complete Gear set/ gear shafts Gearbox (EZ-Start) (w/ screws) Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2) Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2) Lead wire, glow plug (blue) (EZ-Start and EZ-Start 2)/ molex pin extractor (use where glow plug wire does not have bullet connector). Motor (EZ-Start) One-way starter bearing Pull starter, recoil Screws, 2.6x8mm roundhead machine (6). Front SIISIBISION & SIGOTINI Bulkhead (front) (black) Caster blocks, (30-degree) (l&r) Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2). Rod ends, short (6)/ hollow balls (6). Servo saver Servo, digital high-torque (ball bearing), waterproof. Servo, high-torque, waterproof (blue case). Shock tower (front)	\$1.500 \$1.500 \$1.500 \$1.500 \$1.500 \$4.000 \$4.000 \$6.00 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.600 \$4.500

	Fuel Tank & Line		2555	Suspension arms, (rear) (2)	
3147	Fuel line (1 foot)	\$1.75	1934	Wedges, anti-squat (1.5 & 3.0 degree) (2 each)	\$3.00
4448	Fuel tank (75cc)/ rubber vibration cushions (2)			Shocks (Aluminum)	
4449	Fuel tank rebuild kit (contains cap, foam seal, screw, spring, and	ψ12.00	1965	Piston head set, (2 sets of 3 types)/ shock collars (2)/ spring	
	screw pin. Replaces old style with primer bulb.)	\$4.00		retainers (2)	\$2.50
3149A	Heat shield tubing, fiberglass (2) (black)		1942	Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball	
	Fuel, Cleaners & Supplies			screws (2)	
F004	Bottle, fuel filler (500cc)	00.00		Rod ends, short (6)/ hollow balls (6)	
5001			2760	Shock caps, aluminum (2)	
3230 3232	Glow plug, standard (long-hot)/ gasket			Shock shafts, hardened steel, titanium nitride coated (long) (2)	.\$10.00
	Glow plug, super-duty (long-medium)/gasket		2765T	Shock shafts, hardened steel, titanium nitride coated (X-	640.00
	Rebuild kit, fuel filler bottle (includes bottle lid (1) and dispensing	ψυ.υυ	1664	long) (2)	
000111	tube caps, rubber (2) (fits 8mm or 5/16" dispensing tube))	\$2.50	2765	Shock shafts, steel, chrome finish (X-long) (2)	
5060	Top Fuel, 10% nitro (gallon)	. \$35.00	4760	Shocks, long (hard-anodized & Teflon-coated T6 aluminum)	ψ3.00
5010	Top Fuel, 10% nitro (quart)		4700	w/o springs (front) (2)	.\$25.00
5070	Top Fuel, 20% nitro (gallon)	\$45.00	4761	Shocks, X-long (hard-anodized & Teflon-coated T6 aluminum)	
5020	Top Fuel, 20% nitro (quart)	\$15.50		w/o springs (rear) (2)	
5080	Top Fuel, 33% nitro (gallon)	\$58.00	1666	Silicone shock oil (30 wt)	\$2.00
5030	Top Fuel, 33% nitro (quart)	\$19.50		Shocks (Pro-level Aluminum)	
	Hardware		2664	Big Bore shock cylinder (long) (1)	¢0 00
3642	Attachment screws, shock (3x12mm shoulder screws) (6)	\$3.00	2666	Big Bore shock cylinder (IONg) (1)	
3175	Balloons, rubber (2)		2660	Big Bore shocks (long) (hard-anodized & Teflon-coated T6	ψυ.υυ
1834	Body clips (12) (standard size)		2000	aluminum) (assembled with TiN shafts) w/o springs (front) (2).	.\$30.00
1633	E-clips/ C-rings		2662	Big Bore shocks (XX-long) (hard-anodized & Teflon-coated T6	.,
5477	Flat wrench, 5mm (blue-anodized aluminum)	\$4.00		aluminum) (assembled with TiN shafts) w/o springs (rear) (2)	.\$30.00
3980	Glow plug wrench (universal wrench)	. \$2.00	1942	Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball	
2556	Header screws, 3x23mm cap hex screws (6)	\$2.50		screws (2)	\$7.00
5476	Hex wrenches; 1.5mm, 2mm, 2.5mm, 2.5 ball	\$6.00	2742X	Rod ends, short (6)/ hollow balls (6)	\$4.00
5476X	Hex wrenches; 1.5mm, 2mm, 2.5mm, 3mm, 2.5 ball	\$6.00	2667	Shock caps, aluminum (2)/ (Big Bore Shocks, also fits plastic	
5475	Multi-tool (plastic)	\$2.50		Ultra Shocks)	
3647	Nuts, 4mm flanged nylon locking (steel, serrated) (8)		2362	Shock rebuild kit (for 2 shocks)	
1747	Nuts, 4mm nylon locking (10)		1664T	, , ,	.\$10.00
4147	Nuts, 5mm nylon locking (8)		26561	Shock shafts, hardened steel, titanium nitride coated (xx-long) (2)	\$10.00
	Nuts, aluminum, flanged, serrated (4mm) (blue-anodized) (4)		1664	Shock shafts, steel, chrome finish (long) (2)	
1942	Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball		2656	Shock shafts, steel, chrome finish (xx-long) (2)	
2742	Screws (2)		1765	Silicone diaphragms (4)	
2742	Rod ends, long (6)/ hollow ball connectors (6)		1666	Silicone shock oil (30 wt)	
	Screws, 2.6x8mm roundhead machine (6)		2668	Spring retainers, upper & lower (2)/ spring pre-load spacers:	
2562 2754	Stuh ayle nins (4)	ψ1.50 \$1.00		1mm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore	
2754	Stub axle pins (4)	\$1.00			. \$5.50
	Stub axle pins (4)	\$1.00		1mm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks)	. \$5.50
2754 1985	Stub axle pins (4) Teflon washers, 5x8x0.5mm (20) (use with ball bearings)	\$1.00 \$2.00		1mm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks)	
2754	Stub axle pins (4)	\$1.00 \$2.00	3642	1mm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks)	. \$3.00
2754 1985	Stub axle pins (4) Teflon washers, 5x8x0.5mm (20) (use with ball bearings)	\$1.00 \$2.00	3642 3765A	1mm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks)	\$3.00
2754 1985 4599	Stub axle pins (4)	\$1.00 \$2.00 \$5.00	3642 3765A	1mm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks)	\$3.00 \$3.00 \$3.00
2754 1985	Stub axle pins (4) Teflon washers, 5x8x0.5mm (20) (use with ball bearings) Manuals Owners Manual, Nitro Sport Ratio System, Batteries & Chargers Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)	\$1.00 \$2.00 \$5.00	3642 3765A 3766A	1mm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks)	\$3.00 \$3.00 \$3.00
2754 1985 4599 1726	Stub axle pins (4) Teflon washers, 5x8x0.5mm (20) (use with ball bearings) Manuals Owners Manual, Nitro Sport Radio System, Batteries & Chargers	\$1.00 \$2.00 \$5.00	3642 3765A 3766A 1942	1mm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks)	\$3.00 \$3.00 \$3.00
2754 1985 4599 1726	Stub axle pins (4)	\$1.00 \$2.00 \$5.00 \$1.00 \$4.00	3642 3765A 3766A 1942	1mm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks)	\$3.00 \$3.00 \$3.00 \$7.00 \$4.00
2754 1985 4599 1726 3039	Stub axle pins (4) Teflon washers, 5x8x0.5mm (20) (use with ball bearings) Manual, Nitro Sport Ratio System, Batteries & Chargers Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1) Battery holder, 4-cell (no on/off switch) (for Jato and others that use a male Futaba style connector) Battery, RX Power Pack (5-cell hump style, GP cells, NiMH, 1100mAh)	\$1.00 \$2.00 \$5.00 \$1.00 \$4.00	3642 3765A 3766A 1942 2742X	1mm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks)	\$3.00 \$3.00 \$3.00 \$7.00 \$4.00 \$3.00
2754 1985 4599 1726 3039 3037 2030	Stub axle pins (4)	\$1.00 \$2.00 \$5.00 \$1.00 \$4.00	3642 3765A 3766A 1942 2742X 3767 2667	1mm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks) SIDE (S (Ultra SiDE (S) Attachment screws, shock (3x12mm shoulder screws) (6). Body, Ultra Shock(s) (long) (grey) (2). Body, Ultra Shock(s) (XXL) (grey) (2). Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2). Rod ends, short (6)/ hollow balls (6). Shock caps (2)/ shock bottoms (2). Shock caps, aluminum (2)/ (Big Bore Shocks, also fits plastic Ultra Shocks).	\$3.00 \$3.00 \$3.00 \$7.00 \$4.00 \$3.00 \$7.00
2754 1985 4599 1726 3039 3037	Stub axle pins (4)	\$1.00 \$2.00 \$5.00 \$1.00 \$4.00 \$30.00 \$2.00	3642 3765A 3766A 1942 2742X 3767 2667	1mm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks) SIDE (S [Ulifa SIDE (S] Attachment screws, shock (3x12mm shoulder screws) (6) Body, Ultra Shock(s) (long) (grey) (2) Body, Ultra Shock(s) (XXL) (grey) (2) Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2) Rod ends, short (6)/ hollow balls (6) Shock caps (2)/ shock bottoms (2) Shock caps, aluminum (2)/ (Big Bore Shocks, also fits plastic Ultra Shocks) Shock rebuild kit (for 2 shocks)	\$3.00 \$3.00 \$3.00 \$7.00 \$4.00 \$3.00 \$7.00 \$2.50
2754 1985 4599 1726 3039 3037 2030 3031	Stub axle pins (4) Teflon washers, 5x8x0.5mm (20) (use with ball bearings) Manual S Owners Manual, Nitro Sport. Ratio System, Batteries & Chargers Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1) Battery holder, 4-cell (no on/off switch) (for Jato and others that use a male Futaba style connector). Battery, RX Power Pack (5-cell hump style, GP cells, NiMH, 1100mAh) Crystal holders, transmitter & receiver/ decal sheet. Power adapter, AC (for RX Power Charger) (switching type, auto power input selection 100-240VAC 50-60 HZ)	\$1.00 \$2.00 \$5.00 \$1.00 \$4.00 \$2.00 \$19.00	3642 3765A 3766A 1942 2742X 3767 2667	1mm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks) SIDE (S [Ulifa Shock(s)] Attachment screws, shock (3x12mm shoulder screws) (6)	\$3.00 \$3.00 \$3.00 \$7.00 \$4.00 \$3.00 \$7.00 \$2.50
2754 1985 4599 1726 3039 3037 2030 3031 3032	Stub axle pins (4) Teflon washers, 5x8x0.5mm (20) (use with ball bearings) Italias Owners Manual, Nitro Sport Ratio System, Batteries & Chargers Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1) Battery holder, 4-cell (no on/off switch) (for Jato and others that use a male Futaba style connector) Battery, RX Power Pack (5-cell hump style, GP cells, NiMH, 1100mAh) Crystal holders, transmitter & receiver/ decal sheet. Power adapter, AC (for RX Power Charger) (switching type, auto power input selection 100-240VAC 50-60 HZ) Power adapter, DC (12V car adapter for TRX Power Charger)	\$1.00 \$2.00 \$5.00 \$1.00 \$4.00 \$2.00 \$19.00	3642 3765A 3766A 1942 2742X 3767 2667	1mm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks) SIDE (S [UITA SIDE (S] Attachment screws, shock (3x12mm shoulder screws) (6)	\$3.00 \$3.00 \$3.00 \$7.00 \$4.00 \$3.00 \$7.00 \$2.50
2754 1985 4599 1726 3039 3037 2030 3031	Stub axle pins (4) Teflon washers, 5x8x0.5mm (20) (use with ball bearings) Maillals Owners Manual, Nitro Sport Ratio System, Batteries & Chargers Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1) Battery holder, 4-cell (no on/off switch) (for Jato and others that use a male Futaba style connector) Battery, RX Power Pack (5-cell hump style, GP cells, NiMH, 1100mAh) Crystal holders, transmitter & receiver/ decal sheet Power adapter, AC (for RX Power Charger) (switching type, auto power input selection 100-240VAC 50-60 HZ) Power adapter, DC (12V car adapter for TRX Power Charger). Receiver, 2-channel 27Mhz, without BEC (for use with electronic	\$1.00 \$2.00 \$5.00 \$1.00 \$4.00 \$30.00 \$2.00 \$19.00	3642 3765A 3766A 1942 2742X 3767 2667 2362 1664T 2656T	1mm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks) SIDE (S (Ultra SIDE (S) Attachment screws, shock (3x12mm shoulder screws) (6). Body, Ultra Shock(s) (long) (grey) (2). Body, Ultra Shock(s) (XXL) (grey) (2). Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2). Rod ends, short (6)/ hollow balls (6). Shock caps (2)/ shock bottoms (2). Shock caps, aluminum (2)/ (Big Bore Shocks, also fits plastic Ultra Shocks). Shock rebuild kit (for 2 shocks). Shock shafts, hardened steel, titanium nitride coated (long) (2) Shock shafts, hardened steel, titanium nitride coated (xx-long) (2).	\$3.00 \$3.00 \$3.00 \$4.00 \$3.00 \$7.00 \$2.50 \$10.00
2754 1985 4599 1726 3039 3037 2030 3031 3032 2019	Stub axle pins (4) Teflon washers, 5x8x0.5mm (20) (use with ball bearings) Manual, Nitro Sport Ratio System, Batteries & Chargers Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1) Battery holder, 4-cell (no on/off switch) (for Jato and others that use a male Futaba style connector) Battery, RX Power Pack (5-cell hump style, GP cells, NiMH, 1100mAh) Crystal holders, transmitter & receiver/ decal sheet Power adapter, AC (for RX Power Charger) (switching type, auto power input selection 100-240VAC 50-60 HZ) Power adapter, DC (12V car adapter for TRX Power Charger) Receiver, 2-channel 27Mhz, without BEC (for use with electronic speed control)	\$1.00 \$2.00 \$5.00 \$1.00 \$4.00 \$2.00 \$19.00 \$7.50	3642 3765A 3766A 1942 2742X 3767 2667 2362 1664T 2656T	1mm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks) SIDE (S (Ultra Side (S)) Attachment screws, shock (3x12mm shoulder screws) (6). Body, Ultra Shock(s) (long) (grey) (2). Body, Ultra Shock(s) (XXL) (grey) (2). Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2). Rod ends, short (6)/ hollow balls (6). Shock caps (2)/ shock bottoms (2). Shock caps, aluminum (2)/ (Big Bore Shocks, also fits plastic Ultra Shocks). Shock rebuild kit (for 2 shocks). Shock shafts, hardened steel, titanium nitride coated (long) (2) Shock shafts, steel, chrome finish (long) (2).	\$3.00 \$3.00 \$3.00 \$7.00 \$4.00 \$3.00 \$2.50 \$10.00 \$3.00
2754 1985 4599 1726 3039 3037 2030 3031 3032	Stub axle pins (4) Teflon washers, 5x8x0.5mm (20) (use with ball bearings) Maillals Owners Manual, Nitro Sport Ratio System, Batteries & Chargers Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1) Battery holder, 4-cell (no on/off switch) (for Jato and others that use a male Futaba style connector) Battery, RX Power Pack (5-cell hump style, GP cells, NiMH, 1100mAh) Crystal holders, transmitter & receiver/ decal sheet Power adapter, AC (for RX Power Charger) (switching type, auto power input selection 100-240VAC 50-60 HZ) Power adapter, DC (12V car adapter for TRX Power Charger). Receiver, 2-channel 27Mhz, without BEC (for use with electronic	\$1.00 \$2.00 \$5.00 \$1.00 \$4.00 \$2.00 \$19.00 \$7.50 \$28.00 \$3.00	3642 3765A 3766A 1942 2742X 3767 2667 2362 1664T 2656T	1mm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks) SIDE (S [Ulifa SiDE (S)] Attachment screws, shock (3x12mm shoulder screws) (6) Body, Ultra Shock(s) (long) (grey) (2) Body, Ultra Shock(s) (XXL) (grey) (2) Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2) Rod ends, short (6)/ hollow balls (6) Shock caps (2)/ shock bottoms (2) Shock caps, aluminum (2)/ (Big Bore Shocks, also fits plastic Ultra Shocks) Shock rebuild kit (for 2 shocks) Shock shafts, hardened steel, titanium nitride coated (long) (2) Shock shafts, steel, chrome finish (long) (2) Shock shafts, steel, chrome finish (long) (2) Shock shafts, steel, chrome finish (xx-long) (2)	\$3.00 \$3.00 \$3.00 \$7.00 \$4.00 \$7.00 \$2.50 0.\$10.00 \$3.00 \$3.00
2754 1985 4599 1726 3039 3037 2030 3031 3032 2019 2052	Stub axle pins (4) Teflon washers, 5x8x0.5mm (20) (use with ball bearings) Manual S Owners Manual, Nitro Sport. Ratio System, Batteries & Chargers Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1) Battery holder, 4-cell (no on/off switch) (for Jato and others that use a male Futaba style connector). Battery, RX Power Pack (5-cell hump style, GP cells, NiMH, 1100mAh) Crystal holders, transmitter & receiver/ decal sheet. Power adapter, AC (for RX Power Charger) (switching type, auto power input selection 100-240VAC 50-60 HZ) Power adapter, DC (12V car adapter for TRX Power Charger) Receiver, 2-channel 27Mhz, without BEC (for use with electronic speed control). Servo case (for 2055 servo) Servo gears (for 2055 and 2056 servos)	\$1.00 \$2.00 \$5.00 \$1.00 \$4.00 \$30.00 \$7.50 \$3.00 \$3.00 \$3.00 \$3.00	3642 3765A 3766A 1942 2742X 3767 2667 2362 1664T 2656T 1664 2656 1765	1mm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks) SIDE (S [Ulifa Shock(s)] Attachment screws, shock (3x12mm shoulder screws) (6)	\$3.00 \$3.00 \$3.00 \$7.00 \$4.00 \$3.00 \$2.50 .\$10.00 \$3.00 \$3.00 \$3.00
2754 1985 4599 1726 3039 3037 2030 3031 3032 2019 2052 2053 2070	Stub axle pins (4) Teflon washers, 5x8x0.5mm (20) (use with ball bearings) Manual, Nitro Sport Ratio System, Batteries & Chargers Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1) Battery holder, 4-cell (no on/off switch) (for Jato and others that use a male Futaba style connector). Battery, RX Power Pack (5-cell hump style, GP cells, NiMH, 1100mAh) Crystal holders, transmitter & receiver/ decal sheet Power adapter, AC (for RX Power Charger) (switching type, auto power input selection 100-240VAC 50-60 HZ) Power adapter, DC (12V car adapter for TRX Power Charger) Receiver, 2-channel 27Mhz, without BEC (for use with electronic speed control) Servo case (for 2055 servo)	\$1.00 \$2.00 \$5.00 \$1.00 \$4.00 \$30.00 \$2.00 \$7.50 \$3.00 \$3.00 \$3.00 \$4.00	3642 3765A 3766A 1942 2742X 3767 2667 2362 1664T 2656T	1mm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks) Since (Ultra Since (S) Attachment screws, shock (3x12mm shoulder screws) (6)	\$3.00 \$3.00 \$3.00 \$7.00 \$4.00 \$3.00 \$7.00 \$10.00 \$10.00 \$3.00 \$3.00 \$2.00
2754 1985 4599 1726 3039 3037 2030 3031 3032 2019 2052 2053	Stub axle pins (4) Teflon washers, 5x8x0.5mm (20) (use with ball bearings) Maillals Owners Manual, Nitro Sport. Ratio System, Batteries & Chargers Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1) Battery holder, 4-cell (no on/off switch) (for Jato and others that use a male Futaba style connector) Battery, RX Power Pack (5-cell hump style, GP cells, NiMH, 1100mAh) Crystal holders, transmitter & receiver/ decal sheet. Power adapter, AC (for RX Power Charger) (switching type, auto power input selection 100-240VAC 50-60 HZ) Power adapter, DC (12V car adapter for TRX Power Charger) Receiver, 2-channel 27Mhz, without BEC (for use with electronic speed control) Servo case (for 2055 servo) Servo gears (for 2055 and 2056 servos). Servo, digital high-torque (ball bearing)	\$1.00 \$2.00 \$5.00 \$1.00 \$4.00 \$30.00 \$2.00 \$7.50 \$28.00 \$3.00 \$40.00 \$40.00	3642 3765A 3766A 1942 2742X 3767 2667 2362 1664T 2656T 1664 2656 1765	1mm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks) SIDE (S [Ulifa Shock(s)] Attachment screws, shock (3x12mm shoulder screws) (6)	\$3.00 \$3.00 \$3.00 \$7.00 \$4.00 \$3.00 \$7.00 \$10.00 \$10.00 \$3.00 \$3.00 \$2.00
2754 1985 4599 1726 3039 3037 2030 3031 3032 2019 2052 2053 2070 2075	Stub axle pins (4). Teflon washers, 5x8x0.5mm (20) (use with ball bearings) Maillals Owners Manual, Nitro Sport. Ratio System, Batteries & Chargers Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1) Battery holder, 4-cell (no on/off switch) (for Jato and others that use a male Futaba style connector) Battery, RX Power Pack (5-cell hump style, GP cells, NiMH, 1100mAh) Crystal holders, transmitter & receiver/ decal sheet. Power adapter, AC (for RX Power Charger) (switching type, auto power input selection 100-240VAC 50-60 HZ) Power adapter, DC (12V car adapter for TRX Power Charger). Receiver, 2-channel 27Mhz, without BEC (for use with electronic speed control). Servo case (for 2055 servo). Servo gears (for 2055 and 2056 servos). Servo, digital high-torque (ball bearing), waterproof	\$1.00 \$2.00 \$5.00 \$1.00 \$4.00 \$2.00 \$7.50 \$28.00 \$3.00 \$4.00 \$4.00 \$4.00 \$40.00	3642 3765A 3766A 1942 2742X 3767 2667 2362 1664T 2656T 1664 1765 1666 3769	Imm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks) Since (S (Ultra Since (S)) Attachment screws, shock (3x12mm shoulder screws) (6) Body, Ultra Shock(s) (long) (grey) (2) Body, Ultra Shock(s) (XXL) (grey) (2) Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2) Rod ends, short (6)/ hollow balls (6) Shock caps (2)/ shock bottoms (2) Shock caps, aluminum (2)/ (Big Bore Shocks, also fits plastic Ultra Shocks) Shock rebuild kit (for 2 shocks) Shock shafts, hardened steel, titanium nitride coated (long) (2) Shock shafts, hardened steel, titanium nitride coated (xx-long) (2) Shock shafts, steel, chrome finish (long) (2) Shock shafts, steel, chrome finish (xx-long) (2) Sliicone diaphragms (4) Sjiicone shock oil (30 wt) Spring pre-load spacers: 1mm (4)/ 2mm (2)/ 4mm (2)/ 8mm (2)	\$3.00 \$3.00 \$7.00 \$4.00 \$3.00 \$2.50 \$10.00 \$3.00 \$3.00 \$2.00 \$2.00
2754 1985 4599 1726 3039 3037 2030 3031 3032 2019 2052 2053 2070 2075 2055	Stub axle pins (4) Teflon washers, 5x8x0.5mm (20) (use with ball bearings) Manual, Nitro Sport Ratio System, Batteries & Chargers Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1) Battery holder, 4-cell (no on/off switch) (for Jato and others that use a male Futaba style connector) Battery, RX Power Pack (5-cell hump style, GP cells, NiMH, 1100mAh) Crystal holders, transmitter & receiver/ decal sheet Power adapter, AC (for RX Power Charger) (switching type, auto power input selection 100-240VAC 50-60 HZ) Power adapter, DC (12V car adapter for TRX Power Charger) Receiver, 2-channel 27Mhz, without BEC (for use with electronic speed control). Servo case (for 2055 servo). Servo gears (for 2055 and 2056 servos). Servo, digital high-torque (ball bearing), waterproof Servo, high-torque	\$1.00 \$2.00 \$5.00 \$1.00 \$4.00 \$30.00 \$2.00 \$19.00 \$7.50 \$28.00 \$4.00 \$4.00 \$46.00 \$28.00	3642 3765A 3766A 1942 2742X 3767 2667 2362 1664T 2656T 1664 1765 1666 3769	1mm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks) SIDE (S (Ultra Side (S)) Attachment screws, shock (3x12mm shoulder screws) (6) Body, Ultra Shock(s) (long) (grey) (2) Body, Ultra Shock(s) (XXL) (grey) (2) Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2) Rod ends, short (6)/ hollow balls (6) Shock caps (2)/ shock bottoms (2) Shock caps, aluminum (2)/ (Big Bore Shocks, also fits plastic Ultra Shocks) Shock rebuild kit (for 2 shocks) Shock shafts, hardened steel, titanium nitride coated (long) (2) Shock shafts, steel, chrome finish (long) (2) Shock shafts, steel, chrome finish (long) (2) Shock shafts, steel, chrome finish (xx-long) (2) Slilicone diaphragms (4) Sjilicone shock oil (30 wt) Spring pre-load spacers: 1mm (4)/ 2mm (2)/ 4mm (2)/ 8mm (2) Spring retainers, upper & lower (2)/ piston head set (2-hole (2)/ 3-	\$3.00 \$3.00 \$3.00 \$4.00 \$3.00 \$10.00 \$10.00 \$3.00 \$3.00 \$2.00 \$2.00 \$4.00
2754 1985 4599 1726 3039 3037 2030 3031 3032 2019 2052 2053 2070 2075 2056 2222	Stub axle pins (4). Teflon washers, 5x8x0.5mm (20) (use with ball bearings) Italias Owners Manual, Nitro Sport. Ratio System, Batteries & Chargers Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1) Battery holder, 4-cell (no on/off switch) (for Jato and others that use a male Futaba style connector) Battery, RX Power Pack (5-cell hump style, GP cells, NiMH, 1100mAh) Crystal holders, transmitter & receiver/ decal sheet. Power adapter, AC (for RX Power Charger) (switching type, auto power input selection 100-240VAC 50-60 HZ) Power adapter, DC (12V car adapter for TRX Power Charger) Receiver, 2-channel 27Mhz, without BEC (for use with electronic speed control) Servo case (for 2055 servo) Servo, digital high-torque (ball bearing) Servo, digital high-torque (ball bearing), waterproof Servo, high-torque. Servo, high-torque, waterproof (blue case) Transmitter, TQ (2-channel) (Transmitter only) TRX Power Charger, peak detecting/ AC adapter (for charging)	\$1.00 \$2.00 \$5.00 \$1.00 \$4.00 \$30.00 \$2.00 \$7.50 \$3.00 \$4.00 \$4.00 \$4.00 \$4.00 \$4.00 \$2.00	3642 3765A 3766A 1942 2742X 3767 2667 2362 1664T 2656T 1664 2656 1765 1666 3769 3768	Imm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks) Silocis (Ultra Silocis) Attachment screws, shock (3x12mm shoulder screws) (6) Body, Ultra Shock(s) (long) (grey) (2) Body, Ultra Shock(s) (XXL) (grey) (2) Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2) Rod ends, short (6)/ hollow balls (6) Shock caps (2)/ shock bottoms (2) Shock caps, aluminum (2)/ (Big Bore Shocks, also fits plastic Ultra Shocks) Shock rebuild kit (for 2 shocks) Shock shafts, hardened steel, titanium nitride coated (long) (2) Shock shafts, steel, chrome finish (long) (2) Shock shafts, steel, chrome finish (long) (2) Shock shafts, steel, chrome finish (xx-long) (2) Sliicone diaphragms (4) Sliicone shock oii (30 wt) Spring pre-load spacers: 1mm (4)/ 2mm (2)/ 4mm (2)/ 8mm (2) Spring retainers, upper & lower (2)/ piston head set (2-hole (2)/ 3-hole (2)) Springs, front (black) (2) Springs, front (black) (2)	\$3.00 \$3.00 \$3.00 \$4.00 \$4.00 \$2.50 \$10.00 \$3.00 \$3.00 \$2.00 \$4.00
2754 1985 4599 1726 3039 3037 2030 3031 3032 2019 2052 2053 2070 2075 2056 2222	Stub axle pins (4). Teflon washers, 5x8x0.5mm (20) (use with ball bearings). Maillals Owners Manual, Nitro Sport. Ratio System, Batteries & Chargers Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1). Battery holder, 4-cell (no on/off switch) (for Jato and others that use a male Futaba style connector). Battery, RX Power Pack (5-cell hump style, GP cells, NiMH, 1100mAh). Crystal holders, transmitter & receiver/ decal sheet. Power adapter, AC (for RX Power Charger) (switching type, auto power input selection 100-240VAC 50-60 HZ). Power adapter, DC (12V car adapter for TRX Power Charger). Receiver, 2-channel 27Mhz, without BEC (for use with electronic speed control). Servo case (for 2055 servo). Servo gears (for 2055 and 2056 servos). Servo, digital high-torque (ball bearing). Servo, digital high-torque (ball bearing), waterproof. Servo, high-torque, waterproof (blue case). Transmitter, TQ (2-channel) (Transmitter only). TRX Power Charger, peak detecting/ AC adapter (for charging NiCad or NiMH 5-cell receiver packs and 6-cell (7.2V) EZ-Start	\$1.00 \$2.00 \$5.00 \$1.00 \$4.00 \$30.00 \$2.00 \$7.50 \$3.00 \$4.00 \$4.00 \$4.00 \$4.00 \$4.00	3642 3765A 3766A 1942 2742X 3767 2667 2362 1664T 2656T 1664 2656 1765 1666 3769 3768 2458 2458 4457	Imm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks) SIDE (S (Ultra SiDE (S) Attachment screws, shock (3x12mm shoulder screws) (6). Body, Ultra Shock(s) (long) (grey) (2). Body, Ultra Shock(s) (XXL) (grey) (2). Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2). Rod ends, short (6)/ hollow balls (6). Shock caps (2)/ shock bottoms (2). Shock caps, aluminum (2)/ (Big Bore Shocks, also fits plastic Ultra Shocks). Shock rebuild kit (for 2 shocks). Shock shafts, hardened steel, titanium nitride coated (long) (2) shock shafts, hardened steel, titanium nitride coated (xx-long) (2). Shock shafts, steel, chrome finish (long) (2). Shock shafts, steel, chrome finish (xx-long) (2). Sliicone diaphragms (4). Sjiicone shock oil (30 wt). Spring pre-load spacers: 1mm (4)/ 2mm (2)/ 4mm (2)/ 8mm (2). Spring retainers, upper & lower (2)/ piston head set (2-hole (2)/ 3-hole (2)). Springs, front (black) (2). Springs, front (white) (2). Springs, rear (black) (2).	\$3.00 \$3.00 \$3.00 \$4.00 \$4.00 \$2.50 \$10.00 \$3.00 \$3.00 \$2.00 \$2.00 \$2.00 \$2.00 \$2.00
2754 1985 4599 1726 3039 3037 2030 3031 3032 2019 2052 2053 2075 2055 2056 2222 3030X	Stub axle pins (4) Teflon washers, 5x8x0.5mm (20) (use with ball bearings) Manual, Nitro Sport Ratio System, Batteries & Chargers Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1) Battery holder, 4-cell (no on/off switch) (for Jato and others that use a male Futaba style connector) Battery, RX Power Pack (5-cell hump style, GP cells, NiMH, 1100mAh) Crystal holders, transmitter & receiver/ decal sheet Power adapter, AC (for RX Power Charger) (switching type, auto power input selection 100-240VAC 50-60 HZ) Power adapter, DC (12V car adapter for TRX Power Charger) Receiver, 2-channel 27Mhz, without BEC (for use with electronic speed control). Servo case (for 2055 and 2056 servos) Servo, digital high-torque (ball bearing) Servo, high-torque, waterproof (blue case) Transmitter, TQ (2-channel) (Transmitter only) TRX Power Charger, peak detecting/ AC adapter (for charging NiCad or NiMH 5-cell receiver packs and 6-cell (7.2V) EZ-Start packs) (includes plug adapter for 7.2V packs)	\$1.00 \$2.00 \$5.00 \$1.00 \$4.00 \$30.00 \$2.00 \$7.50 \$3.00 \$4.00 \$4.00 \$4.00 \$4.00 \$4.00	3642 3765A 3766A 1942 2742X 3767 2667 2362 1664T 2656 1765 1666 3769 3768 2458 4457 4457A	1mm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks) SIDE (S (Ultra Shocks) Attachment screws, shock (3x12mm shoulder screws) (6) Body, Ultra Shock(s) (long) (grey) (2) Body, Ultra Shock(s) (XXL) (grey) (2) Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2) Rod ends, short (6)/ hollow balls (6) Shock caps (2)/ shock bottoms (2) Shock caps, aluminum (2)/ (Big Bore Shocks, also fits plastic Ultra Shocks) Shock rebuild kit (for 2 shocks) Shock shafts, hardened steel, titanium nitride coated (long) (2) Shock shafts, steel, chrome finish (long) (2) Shock shafts, steel, chrome finish (long) (2) Shock shafts, steel, chrome finish (xx-long) (2) Slilicone diaphragms (4) Sjilicone shock oil (30 wt) Spring retainers, upper & lower (2)/ piston head set (2-hole (2)/ 3-hole (2)) Springs, front (black) (2) Springs, rear (black) (2) Springs, rear (black) (2) Springs, rear (white) (2)	\$3.00 \$3.00 \$3.00 \$4.00 \$3.00 \$7.00 \$2.50 \$10.00 \$3.00 \$2.00 \$2.00 \$4.00 \$4.00 \$4.00 \$4.00
2754 1985 4599 1726 3039 3037 2030 3031 3032 2019 2052 2053 2075 2055 2056 2222 3030X	Stub axle pins (4). Teflon washers, 5x8x0.5mm (20) (use with ball bearings). Maillas Owners Manual, Nitro Sport. Ratio System, Batteries & Chargers Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1). Battery holder, 4-cell (no on/off switch) (for Jato and others that use a male Futaba style connector). Battery, RX Power Pack (5-cell hump style, GP cells, NiMH, 1100mAh). Crystal holders, transmitter & receiver/ decal sheet. Power adapter, AC (for RX Power Charger) (switching type, auto power input selection 100-240VAC 50-60 HZ). Power adapter, DC (12V car adapter for TRX Power Charger). Receiver, 2-channel 27Mhz, without BEC (for use with electronic speed control). Servo case (for 2055 servo). Servo, digital high-torque (ball bearing). Servo, digital high-torque (ball bearing), waterproof. Servo, high-torque, waterproof (blue case). Transmitter, TQ (2-channel) (Transmitter only). TRX Power Charger, peak detecting/ AC adapter (for charging NiCad or NiMH 5-cell receiver packs and 6-cell (7.2V) EZ-Start packs) (includes plug adapter for 7.2V packs). Wiring harness for RX Power Pack, Traxxas nitro	\$1.00 \$2.00 \$5.00 \$1.00 \$4.00 \$30.00 \$2.00 \$7.50 \$28.00 \$4.00 \$40.00 \$46.00 \$34.00 \$34.00 \$34.00	3642 3765A 3766A 1942 2742X 3767 2667 2362 1664T 2656 1765 1666 3769 3768 2458 2458 4457 4457A	1mm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks) SIDE (S (Ultra Shocks) Attachment screws, shock (3x12mm shoulder screws) (6) Body, Ultra Shock(s) (long) (grey) (2) Body, Ultra Shock(s) (XXL) (grey) (2) Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2) Rod ends, short (6)/ hollow balls (6) Shock caps (2)/ shock bottoms (2) Shock caps, aluminum (2)/ (Big Bore Shocks, also fits plastic Ultra Shocks) Shock rebuild kit (for 2 shocks) Shock shafts, hardened steel, titanium nitride coated (long) (2) Shock shafts, steel, chrome finish (long) (2) Shock shafts, steel, chrome finish (long) (2) Shock shafts, steel, chrome finish (xx-long) (2) Shiccone shock oil (30 wt) Spring pre-load spacers: 1mm (4)/ 2mm (2)/ 4mm (2)/ 8mm (2) Spring retainers, upper & lower (2)/ piston head set (2-hole (2)/ 3-hole (2)) Springs, front (black) (2) Springs, rear (black) (2) Springs, rear (black) (2) Springs, rear (white) (2) Springs, read (for Ultra Shocks only) (2.5 rate) (f/r) (2)	\$3.00 \$3.00 \$3.00 \$4.00 \$3.00 \$7.00 \$2.50 \$10.00 \$3.00 \$2.00 \$2.00 \$4.00 \$4.00 \$4.00 \$4.00
2754 1985 4599 1726 3039 3037 2030 3031 3032 2019 2052 2053 2070 2075 2056 2222	Stub axle pins (4). Teflon washers, 5x8x0.5mm (20) (use with ball bearings). Maillals Owners Manual, Nitro Sport. Ratio System, Batteries & Chargers Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1). Battery holder, 4-cell (no on/off switch) (for Jato and others that use a male Futaba style connector). Battery, RX Power Pack (5-cell hump style, GP cells, NiMH, 1100mAh). Crystal holders, transmitter & receiver/ decal sheet. Power adapter, AC (for RX Power Charger) (switching type, auto power input selection 100-240VAC 50-60 HZ). Power adapter, DC (12V car adapter for TRX Power Charger). Receiver, 2-channel 27Mhz, without BEC (for use with electronic speed control). Servo case (for 2055 servo). Servo gears (for 2055 and 2056 servos). Servo, digital high-torque (ball bearing). Servo, digital high-torque (ball bearing), waterproof. Servo, high-torque, waterproof (blue case). Transmitter, TQ (2-channel) (Transmitter only). TRX Power Charger, peak detecting/ AC adapter (for charging NiCad or NiMH 5-cell receiver packs and 6-cell (7.2V) EZ-Start packs) (includes plug adapter for 7.2V packs). Wiring harness for RX Power Pack, Traxxas nitro vehicles (includes on/off switch and charge jack).	\$1.00 \$2.00 \$5.00 \$1.00 \$4.00 \$30.00 \$2.00 \$7.50 \$28.00 \$4.00 \$40.00 \$46.00 \$34.00 \$34.00 \$34.00	3642 3765A 3766A 1942 2742X 3767 2667 2362 1664T 2656 1765 1666 3769 3768 2458 4457 4457A	1mm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks) Shocks (3x12mm shoulder screws) (6)	\$3.00 \$3.00 \$3.00 \$7.00 \$4.00 \$2.50 \$10.00 \$3.00 \$3.00 \$3.00 \$3.00 \$3.00 \$3.00 \$2.00 \$4.00 \$3.00 \$2.00 \$4.00 \$3.00 \$2.00 \$4.00 \$2.00 \$4.00 \$2.00 \$4.00
2754 1985 4599 1726 3039 3037 2030 3031 3032 2019 2052 2053 2075 2055 2056 2222 3030X	Stub axle pins (4). Teflon washers, 5x8x0.5mm (20) (use with ball bearings). Mainuals Owners Manual, Nitro Sport. Ratifo System, Batteries & Chargers Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1). Battery holder, 4-cell (no on/off switch) (for Jato and others that use a male Futaba style connector). Battery, RX Power Pack (5-cell hump style, GP cells, NiMH, 1100mAh). Crystal holders, transmitter & receiver/ decal sheet. Power adapter, AC (for RX Power Charger) (switching type, auto power input selection 100-240VAC 50-60 HZ). Power adapter, DC (12V car adapter for TRX Power Charger). Receiver, 2-channel 27Mhz, without BEC (for use with electronic speed control). Servo case (for 2055 servo). Servo gears (for 2055 and 2056 servos). Servo, digital high-torque (ball bearing), waterproof. Servo, high-torque, waterproof (blue case). Transmitter, TQ (2-channel) (Transmitter only). TRX Power Charger, peak detecting/ AC adapter (for charging NiCad or NiMH 5-cell receiver packs and 6-cell (7.2V) EZ-Start packs) (includes plug adapter for 7.2V packs). Wiring harness for RX Power Pack, Traxxas nitro vehicles (includes on/off switch and charge jack).	\$1.00 \$2.00 \$5.00 \$1.00 \$4.00 \$30.00 \$2.00 \$7.50 \$28.00 \$4.00 \$40.00 \$46.00 \$28.00 \$34.00 \$28.00	3642 3765A 3766A 1942 2742X 3767 2667 2362 1664 2656T 1666 3769 3768 2458 2458 4457 4457A 4957 3760	Imm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks) Since (S (Ultra Since (S)) Attachment screws, shock (3x12mm shoulder screws) (6) Body, Ultra Shock(s) (long) (grey) (2) Body, Ultra Shock(s) (XXL) (grey) (2) Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2) Rod ends, short (6)/ hollow balls (6) Shock caps (2)/ shock bottoms (2) Shock caps, aluminum (2)/ (Big Bore Shocks, also fits plastic Ultra Shocks) Shock rebuild kit (for 2 shocks) Shock shafts, hardened steel, titanium nitride coated (long) (2) shock shafts, steel, chrome finish (long) (2) Shock shafts, steel, chrome finish (long) (2) Shock shafts, steel, chrome finish (xx-long) (2) Sliicone diaphragms (4) Silicone shock oii (30 wt) Spring pre-load spacers: 1mm (4)/ 2mm (2)/ 4mm (2)/ 8mm (2) Springs, front (black) (2) Springs, front (black) (2) Springs, rear (black) (2) Springs, rear (black) (2) Springs, rear (black) (10ng) (complete w/ spring pre-load spacers & springs) (front) (2)	\$3.00 \$3.00 \$3.00 \$7.00 \$4.00 \$2.50 \$10.00 \$3.00 \$3.00 \$3.00 \$3.00 \$3.00 \$3.00 \$2.00 \$4.00 \$3.00 \$2.00 \$4.00 \$3.00 \$2.00 \$4.00 \$2.00 \$4.00 \$2.00 \$4.00
2754 1985 4599 1726 3039 3037 2030 3031 3032 2019 2052 2053 2075 2055 2056 2222 3030X	Stub axle pins (4). Teflon washers, 5x8x0.5mm (20) (use with ball bearings). Maillals Owners Manual, Nitro Sport. Ratio System, Batteries & Chargers Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1). Battery holder, 4-cell (no on/off switch) (for Jato and others that use a male Futaba style connector). Battery, RX Power Pack (5-cell hump style, GP cells, NiMH, 1100mAh). Crystal holders, transmitter & receiver/ decal sheet. Power adapter, AC (for RX Power Charger) (switching type, auto power input selection 100-240VAC 50-60 HZ). Power adapter, DC (12V car adapter for TRX Power Charger). Receiver, 2-channel 27Mhz, without BEC (for use with electronic speed control). Servo case (for 2055 servo). Servo gears (for 2055 and 2056 servos). Servo, digital high-torque (ball bearing). Servo, digital high-torque (ball bearing), waterproof. Servo, high-torque, waterproof (blue case). Transmitter, TQ (2-channel) (Transmitter only). TRX Power Charger, peak detecting/ AC adapter (for charging NiCad or NiMH 5-cell receiver packs and 6-cell (7.2V) EZ-Start packs) (includes plug adapter for 7.2V packs). Wiring harness for RX Power Pack, Traxxas nitro vehicles (includes on/off switch and charge jack).	\$1.00 \$2.00 \$5.00 \$1.00 \$4.00 \$30.00 \$2.00 \$7.50 \$28.00 \$4.00 \$40.00 \$46.00 \$28.00 \$34.00 \$28.00	3642 3765A 3766A 1942 2742X 3767 2667 2362 1664T 2656 1765 1666 3769 3768 2458 2458 4457 4457A	Imm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks) SIDE (S (Ultra Shocks) Attachment screws, shock (3x12mm shoulder screws) (6). Body, Ultra Shock(s) (long) (grey) (2). Body, Ultra Shock(s) (XXL) (grey) (2). Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2). Rod ends, short (6)/ hollow balls (6). Shock caps (2)/ shock bottoms (2). Shock caps, aluminum (2)/ (Big Bore Shocks, also fits plastic Ultra Shocks) Shock rebuild kit (for 2 shocks). Shock shafts, hardened steel, titanium nitride coated (long) (2) Shock shafts, steel, chrome finish (long) (2). Shock shafts, steel, chrome finish (xx-long) (2). Shock shafts, steel, chrome finish (xx-long) (2). Slilicone diaphragms (4). Spring pre-load spacers: 1mm (4)/ 2mm (2)/ 4mm (2)/ 8mm (2). Spring retainers, upper & lower (2)/ piston head set (2-hole (2)/ 3-hole (2)). Springs, front (black) (2). Springs, rear (black) (2). Springs, rear (white) (2).	\$3.00\$3.00\$3.00\$4.00\$3.00\$7.00\$5.50\$10.00\$3.00\$3.00\$2.00\$2.00\$4.00\$4.00\$4.00\$4.00\$4.00\$4.00\$4.00\$4.00\$2.00\$4.00\$2.00\$4.00
2754 1985 4599 1726 3039 3037 2030 3031 3032 2019 2052 2053 2070 2075 2056 2222 3030X	Stub axle pins (4). Teflon washers, 5x8x0.5mm (20) (use with ball bearings) ***Ratio System, Batteries & Chargers** Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1) Battery holder, 4-cell (no on/off switch) (for Jato and others that use a male Futaba style connector) Battery, RX Power Pack (5-cell hump style, GP cells, NiMH, 1100mAh) Crystal holders, transmitter & receiver/ decal sheet. Power adapter, AC (for RX Power Charger) (switching type, auto power input selection 100-240VAC 50-60 HZ) Power adapter, DC (12V car adapter for TRX Power Charger). Receiver, 2-channel 27Mhz, without BEC (for use with electronic speed control) Servo case (for 2055 servo) Servo gears (for 2055 and 2056 servos) Servo, digital high-torque (ball bearing), waterproof Servo, high-torque, waterproof (blue case) Transmitter, TQ (2-channel) (Transmitter only). TRX Power Charger, peak detecting/ AC adapter (for charging NiCad or NiMH 5-cell receiver packs and 6-cell (7.2V) EZ-Start packs) (includes plug adapter for 7.2V packs) Wiring harness for RX Power Pack, Traxxas nitro vehicles (includes on/off switch and charge jack) **Real Suls Includes** **Real Suls Includes** Bulkhead (rear) Carriers, stub axle (blue-anodized 6061-T6 aluminum)(rear)(2).	\$1.00 \$2.00 \$5.00 \$1.00 \$4.00 \$30.00 \$2.00 \$7.50 \$40.00 \$40.00 \$40.00 \$40.00 \$40.00 \$40.00 \$40.00 \$40.00 \$40.00 \$40.00 \$40.00 \$40.00 \$40.00 \$40.00	3642 3765A 3766A 1942 2742X 3767 2667 2362 1664T 2656T 1664 2656 1765 1666 3769 3768 2458 4457 4457A 4957 3760	Imm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks) SIDE (S (Ultra Shocks) Attachment screws, shock (3x12mm shoulder screws) (6) Body, Ultra Shock(s) (long) (grey) (2) Body, Ultra Shock(s) (XXL) (grey) (2) Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2) Rod ends, short (6)/ hollow balls (6) Shock caps, (2)/ shock bottoms (2) Shock caps, aluminum (2)/ (Big Bore Shocks, also fits plastic Ultra Shocks) Shock rebuild kit (for 2 shocks) Shock shafts, hardened steel, titanium nitride coated (long) (2) Shock shafts, steel, chrome finish (long) (2) Shock shafts, steel, chrome finish (long) (2) Shock shafts, steel, chrome finish (xx-long) (2) Sliicone diaphragms (4) Silicone shock oil (30 wt) Spring pre-load spacers: 1mm (4)/ 2mm (2)/ 4mm (2)/ 8mm (2) Springs, front (black) (2) Springs, front (black) (2) Springs, rear (black) (2) Springs, rear (black) (2) Springs, rear (white) (2) Springs, rear (white) (2) Springs, rear (black) (10ng) (complete w/ spring pre-load spacers & springs) (front) (2) Ultra Shocks (black) (xx-long) (complete w/ spring pre-load spacers & springs) (rear) (2)	\$3.00\$3.00\$3.00\$4.00\$3.00\$7.00\$5.50\$10.00\$3.00\$3.00\$2.00\$2.00\$4.00\$4.00\$4.00\$4.00\$4.00\$4.00\$4.00\$4.00\$2.00\$4.00\$2.00\$4.00
2754 1985 4599 1726 3039 3037 2030 3031 3032 2019 2052 2053 2075 2055 2056 2222 3030X 3034	Stub axle pins (4). Teflon washers, 5x8x0.5mm (20) (use with ball bearings). **Maillals** Owners Manual, Nitro Sport. **Ratio System, Batteries & Chargers** Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1). Battery holder, 4-cell (no on/off switch) (for Jato and others that use a male Futaba style connector). Battery, RX Power Pack (5-cell hump style, GP cells, NiMH, 1100mAh). Crystal holders, transmitter & receiver/ decal sheet. Power adapter, AC (for RX Power Charger) (switching type, auto power input selection 100-240VAC 50-60 HZ). Power adapter, DC (12V car adapter for TRX Power Charger). Receiver, 2-channel 27Mhz, without BEC (for use with electronic speed control). Servo case (for 2055 servo). Servo gears (for 2055 and 2056 servos). Servo, digital high-torque (ball bearing). Servo, digital high-torque (ball bearing), waterproof. Servo, high-torque, waterproof (blue case). Transmitter, TQ (2-channel) (Transmitter only). TRX Power Charger, peak detecting/ AC adapter (for charging NiCad or NiMH 5-cell receiver packs and 6-cell (7.2V) EZ-Start packs) (includes plug adapter for 7.2V packs). Wiring harness for RX Power Pack, Traxxas nitro vehicles (includes on/off switch and charge jack). **Carriers, stub axle (blue-anodized 6061-T6 aluminum)(rear)(2). Carriers, stub axle (blue-anodized 6061-T6 aluminum)(rear)(2).	\$1.00 \$2.00 \$5.00 \$1.00 \$4.00 \$30.00 \$2.00 \$7.50 \$40.00 \$40.00 \$40.00 \$40.00 \$40.00 \$40.00 \$40.00 \$40.00 \$40.00 \$40.00 \$40.00 \$40.00 \$40.00 \$40.00	3642 3765A 3766A 1942 2742X 3767 2667 2362 1664T 2656T 1664 2656 1765 1666 3769 3768 2458 4457 4457A 4957 3760	Imm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks) SIDE (S (Ultra Shocks) Attachment screws, shock (3x12mm shoulder screws) (6). Body, Ultra Shock(s) (long) (grey) (2). Body, Ultra Shock(s) (XXL) (grey) (2). Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2). Rod ends, short (6)/ hollow balls (6). Shock caps (2)/ shock bottoms (2). Shock caps, aluminum (2)/ (Big Bore Shocks, also fits plastic Ultra Shocks) Shock rebuild kit (for 2 shocks). Shock shafts, hardened steel, titanium nitride coated (long) (2) Shock shafts, steel, chrome finish (long) (2). Shock shafts, steel, chrome finish (xx-long) (2). Shock shafts, steel, chrome finish (xx-long) (2). Slilicone diaphragms (4). Spring pre-load spacers: 1mm (4)/ 2mm (2)/ 4mm (2)/ 8mm (2). Spring retainers, upper & lower (2)/ piston head set (2-hole (2)/ 3-hole (2)). Springs, front (black) (2). Springs, rear (black) (2). Springs, rear (white) (2).	\$3.00\$3.00\$3.00\$7.00\$4.00\$2.50\$10.00\$3.00\$2.00\$4.00\$3.00\$2.00\$4.00\$4.00\$4.00\$4.00\$4.00\$4.00\$4.00
2754 1985 4599 1726 3039 3037 2030 3031 3032 2019 2052 2053 2075 2055 2056 2222 3030X 3034	Stub axle pins (4). Teflon washers, 5x8x0.5mm (20) (use with ball bearings). Maillals Owners Manual, Nitro Sport. Ratio System, Batteries & Chargers Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1). Battery holder, 4-cell (no on/off switch) (for Jato and others that use a male Futaba style connector). Battery, RX Power Pack (5-cell hump style, GP cells, NiMH, 1100mAh). Crystal holders, transmitter & receiver/ decal sheet. Power adapter, AC (for RX Power Charger) (switching type, auto power input selection 100-240VAC 50-60 HZ). Power adapter, DC (12V car adapter for TRX Power Charger). Receiver, 2-channel 27Mhz, without BEC (for use with electronic speed control). Servo case (for 2055 servo). Servo gears (for 2055 and 2056 servos). Servo, digital high-torque (ball bearing). Servo, high-torque. Servo, high-torque, waterproof (blue case). Transmitter, TQ (2-channel) (Transmitter only). TRX Power Charger, peak detecting/ AC adapter (for charging NiCad or NiMH 5-cell receiver packs and 6-cell (7.2V) EZ-Start packs) (includes plug adapter for 7.2V packs). Wiring harness for RX Power Pack, Traxxas nitro vehicles (includes on/off switch and charge jack). **TRY SUSTIBILITIES*** Bulkhead (rear). Carriers, stub axle (blue-anodized 6061-T6 aluminum)(rear)(2). Carriers, stub axle (blue-anodized 6061-T6 Mounts, suspension arm (blue-anodized 6061-T6	\$1.00 \$2.00 \$5.00 \$1.00 \$4.00 \$30.00 \$1.00 \$7.50 \$3.00 \$4.00 \$3.00 \$4.00 \$4.00 \$4.00 \$4.00 \$4.00 \$4.00 \$4.00 \$4.00 \$4.00 \$4.00 \$4.00 \$3.00 \$4.00 \$3.00 \$4.00	3642 3765A 3766A 1942 2742X 3767 2667 2362 1664 2656T 1666 3769 3768 2458 2458A 4457 4457A 4957 3760 3760A	Imm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks) Shocks (3x12mm shoulder screws) (6)	\$3.00\$3.00\$3.00\$7.00\$4.00\$2.50\$10.00\$3.00\$2.00\$4.00\$3.00\$2.00\$4.00\$4.00\$4.00\$4.00\$4.00\$4.00\$4.00
2754 1985 4599 1726 3039 3037 2030 3031 3032 2019 2052 2053 2070 2075 2056 2222 3030X 3034 4192 1952X 1952 2798X	Stub axle pins (4). Teflon washers, 5x8x0.5mm (20) (use with ball bearings). Italias Cwners Manual, Nitro Sport. Ratio System, Batteries & Chargers Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1). Battery holder, 4-cell (no on/off switch) (for Jato and others that use a male Futaba style connector). Battery, RX Power Pack (5-cell hump style, GP cells, NiMH, 1100mAh). Crystal holders, transmitter & receiver/ decal sheet. Power adapter, AC (for RX Power Charger) (switching type, auto power input selection 100-240VAC 50-60 HZ). Power adapter, DC (12V car adapter for TRX Power Charger). Receiver, 2-channel 27Mhz, without BEC (for use with electronic speed control). Servo case (for 2055 servo). Servo, digital high-torque (ball bearing). Servo, digital high-torque (ball bearing), waterproof. Servo, high-torque, waterproof (blue case). Transmitter, TQ (2-channel) (Transmitter only). TRX Power Charger, peak detecting/ AC adapter (for charging NiCad or NiMH 5-cell receiver packs and 6-cell (7.2V) EZ-Start packs) (includes plug adapter for 7.2V packs). Wiring harness for RX Power Pack, Traxxas nitro vehicles (includes on/off switch and charge jack). **Real SUSIGIS*** Bulkhead (rear). Carriers, stub axle (blue-anodized 6061-T6 aluminum)(rear)(2). Carriers, stub axle (rear) (2). Mounts, suspension arm (blue-anodized 6061-T6 aluminum)(rear)(+/-1-degree)(L&R).	\$1.00 \$2.00 \$5.00 \$1.00 \$4.00 \$30.00 \$7.50 \$3.00 \$4.00 \$46.00 \$46.00 \$34.00 \$34.00 \$34.00 \$34.00 \$34.00 \$34.00 \$34.00 \$34.00 \$34.00 \$34.00 \$34.00 \$34.00	3642 3765A 3766A 1942 2742X 3767 2667 2362 1664 2656T 1666 3769 3768 2458 2458A 4457 4457A 4957 3760 3760A	Imm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks) SIDE (S (Ultra Shocks) Attachment screws, shock (3x12mm shoulder screws) (6) Body, Ultra Shock(s) (long) (grey) (2) Body, Ultra Shock(s) (XXL) (grey) (2) Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2) Rod ends, short (6)/ hollow balls (6) Shock caps (2)/ shock bottoms (2) Shock caps, aluminum (2)/ (Big Bore Shocks, also fits plastic Ultra Shocks) Shock rebuild kit (for 2 shocks) Shock shafts, hardened steel, titanium nitride coated (long) (2) Shock shafts, steel, chrome finish (long) (2) Shock shafts, steel, chrome finish (long) (2) Shock shafts, steel, chrome finish (xx-long) (2) Slilicone diaphragms (4) Silicone shock oil (30 wt) Spring pre-load spacers: 1mm (4)/ 2mm (2)/ 4mm (2)/ 8mm (2) Springs, front (black) (2) Springs, front (black) (2) Springs, rear (black) (2) Springs, rear (black) (2) Springs, rear (white) (2) Springs, rear (black) (xx-long) (complete w/ spring pre-load spacers & springs) (front) (2) Ultra Shocks (black) (xx-long) (complete w/ spring pre-load spacers & springs) (rear) (2) Ultra Shocks (grey) (long) (complete w/ spring pre-load spacers & springs) (rear) (2)	\$3.00\$3.00\$3.00\$4.00\$3.00\$7.00\$2.50\$10.00\$3.00\$2.00\$2.00\$4.00\$4.00\$4.00\$1.00\$1.00\$1.00\$1.00\$1.00\$1.00\$1.00\$1.00\$1.00\$1.00
2754 1985 4599 1726 3039 3037 2030 3031 3032 2019 2052 2053 2070 2075 2056 2222 3030X 3034 4192 1952X 1952 2798X 2798	Stub axle pins (4). Teflon washers, 5x8x0.5mm (20) (use with ball bearings). **Ratio System, Batteries & Chargers** Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1). Battery holder, 4-cell (no on/off switch) (for Jato and others that use a male Futaba style connector). Battery, RX Power Pack (5-cell hump style, GP cells, NiMH, 1100mAh). Crystal holders, transmitter & receiver/ decal sheet. Power adapter, AC (for RX Power Charger) (switching type, auto power input selection 100-240VAC 50-60 HZ). Power adapter, DC (12V car adapter for TRX Power Charger). Receiver, 2-channel 27Mhz, without BEC (for use with electronic speed control). Servo case (for 2055 servo). Servo gears (for 2055 and 2056 servos). Servo, digital high-torque (ball bearing), waterproof. Servo, high-torque, waterproof (blue case). Transmitter, TQ (2-channel) (Transmitter only). TRX Power Charger, peak detecting/ AC adapter (for charging NiCad or NiMH 5-cell receiver packs and 6-cell (7.2V) EZ-Start packs) (includes plug adapter for 7.2V packs). Wiring harness for RX Power Pack, Traxxas nitro vehicles (includes on/off switch and charge jack). **Repair SUSISIBISIO** Bulkhead (rear). Carriers, stub axle (blue-anodized 6061-T6 aluminum)(rear)(4/- 1-degree)(L&R). Mounts, suspension arm (blue-anodized 6061-T6 aluminum)(rear)(4/- 1-degree)(L&R).	\$1.00 \$2.00 \$5.00 \$4.00 \$4.00 \$4.00 \$2.00 \$1.00 \$2.00 \$2.00 \$2.00 \$2.00 \$3.00 \$4.00 \$40.00 \$40.00 \$40.00 \$3.00 \$3.00 \$3.00 \$3.00 \$3.00 \$2.00	3642 3765A 3766A 1942 2742X 3767 2667 2362 1664 2656T 1666 3769 3768 2458 2458A 4457 4457A 4957 3760 3760A	Imm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks) SIDE (S (Ultra Shocks) Attachment screws, shock (3x12mm shoulder screws) (6) Body, Ultra Shock(s) (long) (grey) (2) Body, Ultra Shock(s) (XXL) (grey) (2) Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2) Rod ends, short (6)/ hollow balls (6) Shock caps (2)/ shock bottoms (2) Shock caps, aluminum (2)/ (Big Bore Shocks, also fits plastic Ultra Shocks) Shock rebuild kit (for 2 shocks) Shock shafts, hardened steel, titanium nitride coated (long) (2) Shock shafts, steel, chrome finish (long) (2) Shock shafts, steel, chrome finish (long) (2) Shock shafts, steel, chrome finish (xx-long) (2) Slilicone diaphragms (4) Silicone shock oil (30 wt) Spring pre-load spacers: 1mm (4)/ 2mm (2)/ 4mm (2)/ 8mm (2) Springs, front (black) (2) Springs, front (black) (2) Springs, rear (black) (2) Springs, rear (black) (2) Springs, rear (white) (2) Springs, rear (black) (xx-long) (complete w/ spring pre-load spacers & springs) (front) (2) Ultra Shocks (black) (xx-long) (complete w/ spring pre-load spacers & springs) (rear) (2) Ultra Shocks (grey) (long) (complete w/ spring pre-load spacers & springs) (rear) (2)	\$3.00\$3.00\$3.00\$4.00\$3.00\$7.00\$2.50\$10.00\$3.00\$2.00\$2.00\$4.00\$4.00\$4.00\$1.00\$1.00\$1.00\$1.00\$1.00\$1.00\$1.00\$1.00\$1.00\$1.00
2754 1985 4599 1726 3039 3037 2030 3031 3032 2019 2052 2053 2070 2055 2055 2055 2055 2022 3030X 3034 4192 1952X 1952 2798X 2798	Stub axle pins (4). Teflon washers, 5x8x0.5mm (20) (use with ball bearings)	\$1.00 \$2.00 \$5.00 \$4.00 \$4.00 \$30.00 \$2.00 \$7.50 \$40.00	3642 3765A 3766A 1942 2742X 3767 2667 2362 1664T 2656T 1664 2656 3769 3768 2458 2458 4457 4457A 4957 3760 3762A	Attachment screws, shock (3x12mm shoulder screws) (6). Body, Ultra Shock(s) (long) (grey) (2). Body, Ultra Shock(s) (long) (grey) (2). Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2). Rod ends, short (6)/ hollow balls (6). Shock caps (2)/ shock bottoms (2). Shock rebuild kit (for 2 shocks). Shock rebuild kit (for 2 shocks). Shock shafts, hardened steel, titanium nitride coated (long) (2). Shock shafts, steel, chrome finish (long) (2). Shock shafts, steel, chrome finish (xx-long) (2). Shock shafts, steel, chrome finish (xx-long) (2). Spring pre-load spacers: 1mm (4)/ 2mm (2)/ 4mm (2)/ 8mm (2). Spring pre-load spacers: 1mm (4)/ 2mm (2)/ 4mm (2)/ 8mm (2). Springs, front (black) (2). Springs, front (black) (2). Springs, rear (black) (2). Springs, rear (black) (2). Springs, rear (white) (2). Springs, rear (white) (2). Springs, rear (white) (2). Springs, rear (white) (2). Springs, rear (black) (xx-long) (complete w/ spring pre-load spacers & springs) (front) (2). Ultra Shocks (grey) (long) (complete w/ spring pre-load spacers & springs) (rear) (2). Ultra Shocks (grey) (xx-long) (complete w/ spring pre-load spacers & springs) (rear) (2). Ultra Shocks (grey) (xx-long) (complete w/ spring pre-load spacers & springs) (rear) (2).	\$3.00\$3.00\$3.00\$4.00\$3.00\$7.00\$5.50\$10.00\$3.00\$2.00\$2.00\$4.00\$4.00\$4.00\$18.00\$18.00
2754 1985 4599 1726 3039 3037 2030 3031 3032 2019 2052 2055 2056 2222 3030X 3034 4192 1952X 1952 2798X 2798 2798	Stub axle pins (4). Teflon washers, 5x8x0.5mm (20) (use with ball bearings). **Ratio System, Batteries & Chargers** Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1). Battery holder, 4-cell (no on/off switch) (for Jato and others that use a male Futaba style connector). Battery, RX Power Pack (5-cell hump style, GP cells, NiMH, 1100mAh). Crystal holders, transmitter & receiver/ decal sheet. Power adapter, AC (for RX Power Charger) (switching type, auto power input selection 100-240VAC 50-60 HZ). Power adapter, DC (12V car adapter for TRX Power Charger). Receiver, 2-channel 27Mhz, without BEC (for use with electronic speed control). Servo case (for 2055 servo). Servo gears (for 2055 and 2056 servos). Servo, digital high-torque (ball bearing). Servo, digital high-torque (ball bearing), waterproof. Servo, high-torque, waterproof (blue case). Transmitter, TQ (2-channel) (Transmitter only). TRX Power Charger, peak detecting/ AC adapter (for charging NiCad or NiMH 5-cell receiver packs and 6-cell (7.2V) EZ-Start packs) (includes plug adapter for 7.2V packs). Wiring harness for RX Power Pack, Traxxas nitro vehicles (includes on/off switch and charge jack). **Repair Stisignston** **Repair Stisignston** Bulkhead (rear). Carriers, stub axle (blue-anodized 6061-T6 aluminum)(rear)(4)-1-degree) (L&R). Mounts, suspension arm (blue-anodized 6061-T6 aluminum), suspension arm (rear) (4)-1-degree) (l&r). Mounts, suspension arm (rear) (0-degree) (l&r). Mounts, suspension arm (rear) (0-degree) (l&r). Mounts, suspension arm (rear) (0-degree) (l&r).	\$1.00 \$2.00 \$5.00 \$1.00 \$4.00 \$30.00 \$2.00 \$7.50 \$4.00	3642 3765A 3766A 1942 2742X 3767 2667 2362 1664T 2656 1765 1666 3769 3768 2458 2458 4457 4457A 4957 3760 3762 3760A	Imm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks) SIDE (S (Ultra SiDE (S) Attachment screws, shock (3x12mm shoulder screws) (6). Body, Ultra Shock(s) (long) (grey) (2). Body, Ultra Shock(s) (XXL) (grey) (2). Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2). Rod ends, short (6)/ hollow balls (6). Shock caps (2)/ shock bottoms (2). Shock rebuild kit (for 2 shocks). Shock rebuild kit (for 2 shocks). Shock shafts, hardened steel, titanium nitride coated (long) (2) Shock shafts, hardened steel, titanium nitride coated (xx-long) (2). Shock shafts, steel, chrome finish (long) (2). Shock shafts, steel, chrome finish (xx-long) (2). Slilcone diaphragms (4). Sjilicone diaphragms (4). Spring pre-load spacers: 1mm (4)/ 2mm (2)/ 4mm (2)/ 8mm (2). Spring retainers, upper & lower (2)/ piston head set (2-hole (2)/ 3-hole (2)). Springs, front (black) (2). Springs, front (black) (2). Springs, rear (black) (2). Springs, rear (black) (2). Springs, rear (white) (2). Springs, rear (white) (2). Springs, rear (black) (xx-long) (complete w/ spring pre-load spacers & springs) (front) (2). Ultra Shocks (black) (xx-long) (complete w/ spring pre-load spacers & springs) (front) (2). Ultra Shocks (grey) (long) (complete w/ spring pre-load spacers & springs) (rear) (2). Ultra Shocks (grey) (xx-long) (complete w/ spring pre-load spacers & springs) (rear) (2). Friction pegs, slipper (12).	\$3.00\$3.00\$3.00\$4.00\$3.00\$7.00\$5.50\$10.00\$3.00\$2.00\$2.00\$4.00\$4.00\$4.00\$18.00\$18.00\$18.00
2754 1985 4599 1726 3039 3037 2030 3031 3032 2019 2052 2055 2056 2222 3030X 3034 4192 1952X 1952 2798X 2798 2798	Stub axle pins (4). Teflon washers, 5x8x0.5mm (20) (use with ball bearings)	\$1.00 \$2.00 \$5.00 \$1.00 \$4.00 \$30.00 \$2.00 \$7.50 \$4.00	3642 3765A 3766A 1942 2742X 3767 2667 2362 1664T 2656T 1664 2656 3769 3768 2458 2458 4457 4457A 4957 3760 3762A	Attachment screws, shock (3x12mm shoulder screws) (6). Body, Ultra Shock(s) (long) (grey) (2). Body, Ultra Shock(s) (long) (grey) (2). Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2). Rod ends, short (6)/ hollow balls (6). Shock caps (2)/ shock bottoms (2). Shock rebuild kit (for 2 shocks). Shock rebuild kit (for 2 shocks). Shock shafts, hardened steel, titanium nitride coated (long) (2). Shock shafts, steel, chrome finish (long) (2). Shock shafts, steel, chrome finish (xx-long) (2). Shock shafts, steel, chrome finish (xx-long) (2). Spring pre-load spacers: 1mm (4)/ 2mm (2)/ 4mm (2)/ 8mm (2). Spring pre-load spacers: 1mm (4)/ 2mm (2)/ 4mm (2)/ 8mm (2). Springs, front (black) (2). Springs, front (black) (2). Springs, rear (black) (2). Springs, rear (black) (2). Springs, rear (white) (2). Springs, rear (white) (2). Springs, rear (white) (2). Springs, rear (white) (2). Springs, rear (black) (xx-long) (complete w/ spring pre-load spacers & springs) (front) (2). Ultra Shocks (grey) (long) (complete w/ spring pre-load spacers & springs) (rear) (2). Ultra Shocks (grey) (xx-long) (complete w/ spring pre-load spacers & springs) (rear) (2). Ultra Shocks (grey) (xx-long) (complete w/ spring pre-load spacers & springs) (rear) (2).	\$3.00\$3.00\$3.00\$4.00\$5.00\$10.00\$10.00\$3.00\$2.00\$2.00\$4.00\$4.00\$18.00\$18.00\$18.00

Page 3 Nitro Sport 2008 Parts List

4615	Slipper clutch set (complete)	φ17.50
1994	Slipper tension spring/ spur gear bushing & locknut	\$2.50
4493	Top drive gear (16-tooth)/ slipper shaft	\$4.50
	Spur Gears & Pinion Gears	
4593	Adapter, spur gear (for models originally equipped without slipper	
	clutch)	\$3.00
4615	Slipper clutch set (complete)	
4470	Spur gear (70-Tooth) (32-Pitch) w/bushing	\$3.00
4472	Spur gear (72-Tooth) (32-pitch) w/bushing	\$3.00
	Steering Components	
1942	Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball	
	screws (2)	\$7.00
2742	Rod ends, long (6)/ hollow ball connectors (6)	\$4.00
2742X		
1844	Servo saver	
2055	Servo, high-torque	
2336	Turnbuckles, 78mm (2)	\$2.00
	Suspension Linkage	
3642	Attachment screws, shock (3x12mm shoulder screws) (6)	
1633	E-clips/ C-rings	\$2.00
1942	Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2)	\$7.00
2742	Rod ends, long (6)/ hollow ball connectors (6)	\$4.00
2742X		
1739	Screw pin set	\$4.50
1844	Servo saver	\$4.00
1939	Suspension pin set, hard chrome (w/ E-clips)	
2739	Suspension pin set, stainless steel (w/ E-clips)	
2636	Suspension pins, 26mm (kingpins) (2) w/ E-clips (4)	
2640 2639	Suspension pins, 44mm (2) w/ E-clips	\$2.50 \$2.50
1937	Turnbuckles (54mm) (2)/ 3x6x4mm aluminum spacers (rear	φ2.50
1001	camber links)	\$2.00
2334	Turnbuckles, 50mm (2)	
2336	Turnbuckles, 78mm (2)	\$2.00
	Team Traxxas Items	
2514	Decal sheet, racing sponsors	\$3.00
6160X		
0050		
9950	Official Team Traxxas racing decal set (flag logo/ 6-color)	
9909	Traxxas racing banner, red & black (3x7 feet)	
	Traxxas racing banner, red & black (3x7 feet)	\$15.00
9909	Traxxas racing banner, red & black (3x7 feet) Throttle & Brake Linkage	\$15.00 \$2.50
3182 3180 4182	Traxxas racing banner, red & black (3x7 feet) Throttle & Brake Linkage Collars, screw (2)/ set screws, 3mm (2). Rod guides (2)/ 3mm nylon locknuts (2). Servo horn, throttle-brake/ shift (1).	\$2.50 \$2.25 \$2.50
3182 3180 4182 3184	Traxxas racing banner, red & black (3x7 feet) Throttle & Brake Linkage Collars, screw (2)/ set screws, 3mm (2). Rod guides (2)/ 3mm nylon locknuts (2). Servo horn, throttle-brake/ shift (1)	\$15.00 \$2.50 \$2.25 \$2.50 \$1.25
3182 3180 4182	Traxxas racing banner, red & black (3x7 feet) Throttle & Brake Linkage Collars, screw (2)/ set screws, 3mm (2) Rod guides (2)/ 3mm nylon locknuts (2) Servo horn, throttle-brake/ shift (1) Springs: throttle/brake/shift (3) Throttle & brake rods/ brake lever	\$2.50 \$2.25 \$2.50
3182 3180 4182 3184	Traxxas racing banner, red & black (3x7 feet) Throttle & Brake Linkage Collars, screw (2)/ set screws, 3mm (2). Rod guides (2)/ 3mm nylon locknuts (2). Servo horn, throttle-brake/ shift (1)	\$2.50 \$2.25 \$2.50 \$1.25 \$2.50
3182 3180 4182 3184 4483 4607	Traxxas racing banner, red & black (3x7 feet) Throttle & Brake Linkage Collars, screw (2)/ set screws, 3mm (2). Rod guides (2)/ 3mm nylon locknuts (2). Servo horn, throttle-brake/ shift (1)	\$2.50 \$2.25 \$2.50 \$1.25 \$2.50 \$1.25 \$2.50
3182 3180 4182 3184 4483 4607 4611	Traxxas racing banner, red & black (3x7 feet) Throttle & Brake Linkaue Collars, screw (2)/ set screws, 3mm (2)	\$2.50 \$2.25 \$2.50 \$1.25 \$2.50 \$2.50 \$24.00 \$6.00
3182 3180 4182 3184 4483 4607 4611 1974	Traxxas racing banner, red & black (3x7 feet) Throttle & Brake Linkage Collars, screw (2)/ set screws, 3mm (2)	\$2.50 \$2.25 \$2.50 \$1.25 \$2.50 \$1.25 \$2.50 \$24.00 \$6.00 \$5.00
3182 3180 4182 3184 4483 4607 4611 1974 1972	Traxxas racing banner, red & black (3x7 feet) Throttle & Brake Linkage Collars, screw (2)/ set screws, 3mm (2) Rod guides (2)/ 3mm nylon locknuts (2) Servo horn, throttle-brake/ shift (1). Springs: throttle/brake/shift (3) Throttle & brake rods/ brake lever Tires & Wheels Ball bearings (5x11x4mm) (8) Ball bearings (5x11x4mm) (2) Lite-wheels, dished (2) (front) (for 2.2" tires) Lite-wheels, dished (2) (rear) (for 2.2" tires)	\$2.50 \$2.50 \$2.25 \$2.50 \$1.25 \$2.50 \$1.25 \$2.50 \$5.00 \$5.00
3182 3180 4182 3184 4483 4607 4611 1974 1972 3647	Traxxas racing banner, red & black (3x7 feet) Throttle & Brake Linkale Collars, screw (2)/ set screws, 3mm (2) Rod guides (2)/ 3mm nylon locknuts (2) Servo horn, throttle-brake/ shift (1). Springs: throttle/brake/shift (3) Throttle & brake rods/ brake lever Tires & Wheels Ball bearings (5x11x4mm) (8) Ball bearings (5x11x4mm) (2) Lite-wheels, dished (2) (front) (for 2.2" tires) Lite-wheels, dished (2) (rear) (for 2.2" tires) Nuts, 4mm flanged nylon locking (steel, serrated) (8)	\$2.50 \$2.50 \$2.25 \$2.50 \$1.25 \$2.50 \$2.50 \$5.00 \$5.00 \$3.25
3182 3180 4182 3184 4483 4607 4611 1974 1972	Traxxas racing banner, red & black (3x7 feet) Throttle & Brake Linkage Collars, screw (2)/ set screws, 3mm (2) Rod guides (2)/ 3mm nylon locknuts (2) Servo horn, throttle-brake/ shift (1). Springs: throttle/brake/shift (3) Throttle & brake rods/ brake lever Tires & Wheels Ball bearings (5x11x4mm) (8) Ball bearings (5x11x4mm) (2) Lite-wheels, dished (2) (front) (for 2.2" tires) Lite-wheels, dished (2) (rear) (for 2.2" tires)	\$2.50 \$2.50 \$2.25 \$2.50 \$1.25 \$2.50 \$2.50 \$5.00 \$5.00 \$3.25
9909 3182 3180 4182 3184 4483 4607 4611 1974 1972 3647 1747	Traxxas racing banner, red & black (3x7 feet) Throttle & Brake Linkale Collars, screw (2)/ set screws, 3mm (2). Rod guides (2)/ 3mm nylon locknuts (2). Servo horn, throttle-brake/ shift (1). Springs: throttle/brake/shift (3). Throttle & brake rods/ brake lever Tires & Wires S Ball bearings (5x11x4mm) (8). Ball bearings (5x11x4mm) (2). Lite-wheels, dished (2) (front) (for 2.2" tires). Lite-wheels, dished (2) (rear) (for 2.2" tires). Nuts, 4mm flanged nylon locking (steel, serrated) (8). Nuts, 4mm nylon locking (10).	\$2.50 \$2.50 \$2.25 \$2.50 \$1.25 \$2.50 \$24.00 \$5.00 \$5.00 \$3.25 \$2.00
9909 3182 3180 4182 3184 4483 4607 4611 1974 1972 3647 1747	Traxxas racing banner, red & black (3x7 feet) Throttle & Brake Linkaue Collars, screw (2)/ set screws, 3mm (2) Rod guides (2)/ 3mm nylon locknuts (2) Servo horn, throttle-brake/ shift (1). Springs: throttle/brake/shift (3) Throttle & brake rods/ brake lever Tires & Wires Ball bearings (5x11x4mm) (8) Ball bearings (5x11x4mm) (2) Lite-wheels, dished (2) (front) (for 2.2" tires). Lite-wheels, dished (2) (rear) (for 2.2" tires) Nuts, 4mm flanged nylon locking (steel, serrated) (8) Nuts, 5mm flanged nylon locking (aluminum, blue-anodized) (4) Nuts, 5mm nylon locking (8)	\$2.50 \$2.25 \$2.50 \$1.25 \$2.50 \$1.25 \$2.50 \$24.00 \$5.00 \$3.25 \$2.00 \$6.00 \$2.00
3182 3180 4182 3184 4483 4607 4611 1974 1972 3647 1747 4147X	Traxxas racing banner, red & black (3x7 feet) Throttle & Brake Linkale Collars, screw (2)/ set screws, 3mm (2) Rod guides (2)/ 3mm nylon locknuts (2) Servo horn, throttle-brake/ shift (1) Springs: throttle/brake/shift (3) Throttle & brake rods/ brake lever Tires & Wheels Ball bearings (5x11x4mm) (8) Ball bearings (5x11x4mm) (2) Lite-wheels, dished (2) (front) (for 2.2" tires) Lite-wheels, dished (2) (rear) (for 2.2" tires) Nuts, 4mm flanged nylon locking (steel, serrated) (8) Nuts, 5mm flanged nylon locking (aluminum, blue-anodized) (4) Nuts, 5mm nylon locking (8) Nuts, aluminum, flanged, serrated (4mm) (blue-anodized) (4)	\$15.00 \$2.50 \$2.25 \$2.50 \$1.25 \$2.50 \$24.00 \$6.00 \$5.00 \$3.25 \$2.00 \$6.00 \$2.00 \$7.50
3182 3180 4182 3184 4483 4607 4611 1974 1972 3647 1747 4147X 4147 1747R 1675	Traxxas racing banner, red & black (3x7 feet) Throttle & Brake Linkage Collars, screw (2)/ set screws, 3mm (2) Rod guides (2)/ 3mm nylon locknuts (2) Servo horn, throttle-brake/ shift (1) Springs: throttle/brake/shift (3) Throttle & brake rods/ brake lever Tires & Wires S Ball bearings (5x11x4mm) (8) Ball bearings (5x11x4mm) (2) Lite-wheels, dished (2) (front) (for 2.2" tires) Lite-wheels, dished (2) (rear) (for 2.2" tires) Nuts, 4mm flanged nylon locking (steel, serrated) (8) Nuts, 5mm flanged nylon locking (aluminum, blue-anodized) (4) Nuts, 5mm nylon locking (8) Nuts, 5mm nylon locking (8) Nuts, 5mm nylon locking (8) Nuts, 5mm flanged, serrated (4mm) (blue-anodized) (4) Oilite bushings (5x11x4mm) (14)	\$2.50 \$2.25 \$2.25 \$1.25 \$2.50 \$1.25 \$2.50 \$5.00 \$5.00 \$3.25 \$2.00 \$6.00 \$7.50 \$5.00
3182 3180 4182 3184 4483 4607 4611 1974 1972 3647 1747 4147 4147 1747R 1675 1647	Traxxas racing banner, red & black (3x7 feet) Throttle & Brake Linkaue Collars, screw (2)/ set screws, 3mm (2) Rod guides (2)/ 3mm nylon locknuts (2) Servo horn, throttle-brake/ shift (1) Springs: throttle/brake/shift (3) Throttle & brake rods/ brake lever Tires & Wires Ball bearings (5x11x4mm) (8) Ball bearings (5x11x4mm) (2) Lite-wheels, dished (2) (front) (for 2.2" tires) Lite-wheels, dished (2) (rear) (for 2.2" tires) Nuts, 4mm flanged nylon locking (steel, serrated) (8) Nuts, 5mm flanged nylon locking (aluminum, blue-anodized) (4) Nuts, 5mm nylon locking (8) Nuts, aluminum, flanged, serrated (4mm) (blue-anodized) (4) Silicone grease	\$2.50 \$2.25 \$2.25 \$2.50 \$1.25 \$2.50 \$4.00 \$5.00 \$5.00 \$2.00 \$7.50 \$2.00 \$2.00
3182 3180 4182 3184 4483 4607 4611 1974 1972 3647 1747 4147X 4147 1747R 1675 1647 2754	Traxxas racing banner, red & black (3x7 feet) Throttle & Brake Linkale Collars, screw (2)/ set screws, 3mm (2) Rod guides (2)/ 3mm nylon locknuts (2) Servo horn, throttle-brake/ shift (1) Springs: throttle/brake/shift (3) Throttle & brake rods/ brake lever Tires & Wireels Ball bearings (5x11x4mm) (8) Ball bearings (5x11x4mm) (2) Lite-wheels, dished (2) (front) (for 2.2" tires) Lite-wheels, dished (2) (rear) (for 2.2" tires) Nuts, 4mm flanged nylon locking (steel, serrated) (8) Nuts, 5mm flanged nylon locking (aluminum, blue-anodized) (4) Nuts, 5mm nylon locking (8) Nuts, aluminum, flanged, serrated (4mm) (blue-anodized) (4) Silicone grease Stub axle pins (4)	\$2.50 \$2.25 \$2.25 \$2.50 \$1.25 \$2.50 \$5.00 \$5.00 \$5.00 \$3.25 \$2.00 \$7.50 \$5.00 \$1.00
3182 3180 4182 3184 4483 4607 4611 1974 1972 3647 1747 4147X 4147 1747R 1647 1647 1985	Traxxas racing banner, red & black (3x7 feet) Throttle & Brake Linkaue Collars, screw (2)/ set screws, 3mm (2) Rod guides (2)/ 3mm nylon locknuts (2) Servo horn, throttle-brake/ shift (1) Springs: throttle/brake/shift (3) Throttle & brake rods/ brake lever Tires & Wires Ball bearings (5x11x4mm) (8) Ball bearings (5x11x4mm) (2) Lite-wheels, dished (2) (front) (for 2.2" tires) Lite-wheels, dished (2) (rear) (for 2.2" tires) Nuts, 4mm flanged nylon locking (steel, serrated) (8) Nuts, 5mm flanged nylon locking (aluminum, blue-anodized) (4) Nuts, 5mm nylon locking (8) Nuts, aluminum, flanged, serrated (4mm) (blue-anodized) (4) Silicone grease	\$2.50 \$2.25 \$2.25 \$2.50 \$1.25 \$2.50 \$5.00 \$5.00 \$5.00 \$3.25 \$2.00 \$7.50 \$5.00 \$1.00
3182 3180 4182 3184 4483 4607 4611 1974 1972 3647 1747 4147X 4147 1747R 1647 1647 1985	Traxxas racing banner, red & black (3x7 feet) Throttle & Brake Linkalle Collars, screw (2)/ set screws, 3mm (2) Rod guides (2)/ 3mm nylon locknuts (2) Servo horn, throttle-brake/ shift (1). Springs: throttle/brake/shift (3) Throttle & brake rods/ brake lever Tires & Wires S Ball bearings (5x11x4mm) (8) Ball bearings (5x11x4mm) (2) Lite-wheels, dished (2) (front) (for 2.2" tires) Lite-wheels, dished (2) (rear) (for 2.2" tires) Nuts, 4mm flanged nylon locking (steel, serrated) (8) Nuts, 4mm nylon locking (10) Nuts, 5mm flanged nylon locking (aluminum, blue-anodized) (4) Nuts, 5mm nylon locking (8) Nuts, aluminum, flanged, serrated (4mm) (blue-anodized) (4) Oilite bushings (5x11x4mm) (14) Silicone grease Stub axle pins (4) Teflon washers, 5x8x0.5mm (20) (use with ball bearings)	\$2.50 \$2.25 \$2.50 \$1.25 \$2.50 \$1.25 \$2.50 \$24.00 \$5.00 \$3.25 \$2.00 \$5.00 \$1.00 \$2.00 \$1.00 \$2.00
3182 3180 4182 3184 4483 4607 4611 1974 1972 3647 1747 4147X 4147 1747R 1647 1647 1985	Traxxas racing banner, red & black (3x7 feet) Throttle & Brake Linkale Collars, screw (2)/ set screws, 3mm (2)	\$2.50 \$2.25 \$2.25 \$2.50 \$1.25 \$2.50 \$6.00 \$5.00 \$5.00 \$2.00 \$7.50 \$2.00 \$1.00 \$2.00 \$3.25 \$2.00
3182 3180 4182 3184 4483 4607 4611 1974 1972 3647 1747 4147X 4147 1747R 1647 2754 1985 3669A	Traxxas racing banner, red & black (3x7 feet) Throttle & Brake Linkalle Collars, screw (2)/ set screws, 3mm (2) Rod guides (2)/ 3mm nylon locknuts (2) Servo horn, throttle-brake/ shift (1). Springs: throttle/brake/shift (3) Throttle & brake rods/ brake lever Tires & Wileels Ball bearings (5x11x4mm) (8) Ball bearings (5x11x4mm) (2) Lite-wheels, dished (2) (front) (for 2.2" tires) Lite-wheels, dished (2) (rear) (for 2.2" tires) Nuts, 4mm flanged nylon locking (steel, serrated) (8) Nuts, 5mm flanged nylon locking (aluminum, blue-anodized) (4) Nuts, 5mm nylon locking (8) Nuts, aluminum, flanged, serrated (4mm) (blue-anodized) (4) Cilite bushings (5x11x4mm) (14) Silicone grease Stub axle pins (4) Teflon washers, 5x8x0.5mm (20) (use with ball bearings) Tires & wheels, assembled, glued (2.8") (All-Star black chrome wheels, Talon tires, foam inserts) (nitro rear/ electric front) (2) Tires & wheels, assembled, glued (2.8") (All-Star chrome wheels, Talon tires, foam inserts) (nitro rear/ electric front) (2)	\$2.50 \$2.25 \$2.25 \$2.50 \$1.25 \$2.50 \$6.00 \$5.00 \$5.00 \$2.00 \$7.50 \$2.00 \$1.00 \$2.00 \$3.25 \$2.00
3182 3180 4182 3184 4483 4607 4611 1974 1972 3647 1747 4147X 4147 1747R 1675 1647 2754 1985 3669A	Traxxas racing banner, red & black (3x7 feet) Throttle & Brake Linkale Collars, screw (2)/ set screws, 3mm (2) Rod guides (2)/ 3mm nylon locknuts (2) Servo horn, throttle-brake/ shift (1). Springs: throttle/brake/shift (3) Throttle & brake rods/ brake lever Tires & Wiles Ball bearings (5x11x4mm) (2) Lite-wheels, dished (2) (front) (for 2.2" tires). Lite-wheels, dished (2) (rear) (for 2.2" tires) Nuts, 4mm flanged nylon locking (steel, serrated) (8) Nuts, 4mm nylon locking (10) Nuts, 5mm flanged nylon locking (aluminum, blue-anodized) (4) Nuts, 5mm nylon locking (8) Nuts, aluminum, flanged, serrated (4mm) (blue-anodized) (4) Oilite bushings (5x11x4mm) (14) Silicone grease Stub axle pins (4) Teflon washers, 5x8x0.5mm (20) (use with ball bearings) Tires & wheels, assembled, glued (2.8") (All-Star black chrome wheels, Talon tires, foam inserts) (nitro rear/ electric front) (2) . Tires & wheels, assembled, glued (2.8") (All-Star chrome wheels, Talon tires, foam inserts) (nitro rear/ electric front) (2) . Tires & wheels, assembled, glued (2.8") (All-Star chrome wheels, Talon tires, foam inserts) (nitro rear/ electric front) (2) . Tires & wheels, assembled, glued (2.8") (All-Star chrome wheels, Talon tires, foam inserts) (nitro rear/ electric front) (2) . Tires & wheels, assembled, glued (2.8") (All-Star chrome	\$2.50 \$2.50 \$2.25 \$2.50 \$1.25 \$2.50 \$1.25 \$2.50 \$5.00 \$5.00 \$2.00 \$7.50 \$2.00 \$1.00 \$2.00 \$1.00 \$3.25
3182 3180 4182 3184 4483 4607 4611 1974 1972 3647 1747 4147X 4147 1747R 1675 1647 2754 1985 3669A 3669 4171	Traxxas racing banner, red & black (3x7 feet)	\$2.50 \$2.50 \$2.25 \$2.50 \$1.25 \$2.50 \$1.25 \$2.50 \$5.00 \$5.00 \$2.00 \$7.50 \$2.00 \$1.00 \$2.00 \$1.00 \$3.25
3182 3180 4182 3184 4483 4607 4611 1974 1972 3647 1747 4147X 4147 1747R 1675 1647 2754 1985 3669A 3669 4171	Traxxas racing banner, red & black (3x7 feet) Throttle & Brake Linkale Collars, screw (2)/ set screws, 3mm (2) Rod guides (2)/ 3mm nylon locknuts (2) Servo horn, throttle-brake/ shift (1). Springs: throttle/brake/shift (3) Throttle & brake rods/ brake lever Tires & Wiles Ball bearings (5x11x4mm) (2) Lite-wheels, dished (2) (front) (for 2.2" tires). Lite-wheels, dished (2) (rear) (for 2.2" tires) Nuts, 4mm flanged nylon locking (steel, serrated) (8) Nuts, 4mm nylon locking (10) Nuts, 5mm flanged nylon locking (aluminum, blue-anodized) (4) Nuts, 5mm nylon locking (8) Nuts, aluminum, flanged, serrated (4mm) (blue-anodized) (4) Oilite bushings (5x11x4mm) (14) Silicone grease Stub axle pins (4) Teflon washers, 5x8x0.5mm (20) (use with ball bearings) Tires & wheels, assembled, glued (2.8") (All-Star black chrome wheels, Talon tires, foam inserts) (nitro rear/ electric front) (2) . Tires & wheels, assembled, glued (2.8") (All-Star chrome wheels, Talon tires, foam inserts) (nitro rear/ electric front) (2) . Tires & wheels, assembled, glued (2.8") (All-Star chrome wheels, Talon tires, foam inserts) (nitro rear/ electric front) (2) . Tires & wheels, assembled, glued (2.8") (All-Star chrome wheels, Talon tires, foam inserts) (nitro rear/ electric front) (2) . Tires & wheels, assembled, glued (2.8") (All-Star chrome	\$15.00 \$2.50 \$2.25 \$2.25 \$2.50 \$1.25 \$2.50 \$6.00 \$5.00 \$5.00 \$2.00 \$7.50 \$2.00 \$1.00 \$2.00 \$31.00 \$31.00
3182 3180 4182 3184 4483 4607 4611 1974 1972 3647 1747 4147X 4147 1747R 1647 2754 1985 3669A 3669 4171	Traxxas racing banner, red & black (3x7 feet) Throttle & Brake Linkale Collars, screw (2)/ set screws, 3mm (2) Rod guides (2)/ 3mm nylon locknuts (2) Servo horn, throttle-brake/ shift (1). Springs: throttle/brake/shift (3) Throttle & brake rods/ brake lever Tires & Wilee's Ball bearings (5x11x4mm) (8) Ball bearings (5x11x4mm) (2) Lite-wheels, dished (2) (front) (for 2.2" tires) Lite-wheels, dished (2) (rear) (for 2.2" tires) Nuts, 4mm flanged nylon locking (steel, serrated) (8) Nuts, 5mm flanged nylon locking (aluminum, blue-anodized) (4) Nuts, 5mm nylon locking (8) Nuts, aluminum, flanged, serrated (4mm) (blue-anodized) (4) Oilite bushings (5x11x4mm) (14) Silicone grease Stub axle pins (4) Teflon washers, 5x8x0.5mm (20) (use with ball bearings) Tires & wheels, assembled, glued (2.8") (All-Star black chrome wheels, Talon tires, foam inserts) (nitro rear/ electric front) (2) Tires & wheels, assembled, glued (2.8") (All-Star chrome wheels, Talon tires, foam inserts) (nitro rear/ electric front) (2) Tires & wheels, assembled, glued (2.8") (All-Star chrome wheels, Talon tires, foam inserts) (nitro rear/ electric front) (2) Tires & wheels, assembled, glued (2.8") (All-Star chrome wheels, Talon tires, foam inserts) (nitro rear/ electric front) (2) Tires & wheels, assembled, glued (2.8") (Jato Twin-Spoke wheels, Alias ribbed tires, foam inserts) (nitro front) (2) Tires & wheels, assembled, glued (2.8") (Jato Twin-Spoke wheels, Alias ribbed tires, foam inserts) (nitro front) (2)	\$2.50 \$2.50 \$2.25 \$2.50 \$1.25 \$2.50 \$2.50 \$2.00 \$5.00 \$3.25 \$2.00 \$6.00 \$2.00 \$1.00 \$2.00 \$1.00 \$3.00 \$3.00
3182 3180 4182 3184 4483 4607 4611 1974 1972 3647 1747 4147X 4147 1747R 1675 1647 2754 1985 3669A 3669 4171 5574R	Traxxas racing banner, red & black (3x7 feet)	\$2.50 \$2.50 \$2.25 \$2.50 \$1.25 \$2.50 \$2.50 \$2.00 \$5.00 \$3.25 \$2.00 \$6.00 \$2.00 \$1.00 \$2.00 \$1.00 \$3.00 \$3.00
3182 3180 4182 3184 4483 4607 4611 1974 1972 3647 1747 4147X 4147 1747R 1675 1647 2754 1985 3669A 3669 4171 5574R	Traxxas racing banner, red & black (3x7 feet) Tirottle & Braice Linkatie Collars, screw (2)/ set screws, 3mm (2) Rod guides (2)/ 3mm nylon locknuts (2) Servo horn, throttle-brake/ shift (1) Springs: throttle/brake/shift (3) Throttle & brake rods/ brake lever Tires & Wiles Ball bearings (5x11x4mm) (8) Ball bearings (5x11x4mm) (2) Lite-wheels, dished (2) (front) (for 2.2" tires) Lite-wheels, dished (2) (front) (for 2.2" tires) Nuts, 4mm flanged nylon locking (steel, serrated) (8) Nuts, 5mm flanged nylon locking (aluminum, blue-anodized) (4) Nuts, 5mm nylon locking (8) Nuts, 5mm nylon locking (8) Nuts, aluminum, flanged, serrated (4mm) (blue-anodized) (4) Silicone grease Stub axle pins (4). Teflon washers, 5x8x0.5mm (20) (use with ball bearings) Tires & wheels, assembled, glued (2.8") (All-Star black chrome wheels, Talon tires, foam inserts) (nitro rear/ electric front) (2) Tires & wheels, assembled, glued (2.8") (All-Star chrome wheels, Talon tires, foam inserts) (nitro rear/ electric front) (2) Tires & wheels, assembled, glued (2.8") (All-Star chrome wheels, Talon tires, foam inserts) (nitro rear/ electric front) (2) Tires & wheels, assembled, glued (2.8") (Jal-Star chrome wheels, Talon tires, foam inserts) (nitro rear/ electric front) (2) Tires & wheels, assembled, glued (2.8") (Jal-Star chrome wheels, Talon tires, foam inserts) (nitro front) (2) Tires & wheels, assembled, glued (2.8") (Jalo Twin-Spoke wheels, Alias tires, foam inserts) (nitro rear/ (2) Tires & wheels, assembled, glued (2.8") (Jato Twin-Spoke wheels, Alias tires, foam inserts) (nitro rear) (2)	\$2.50 \$2.50 \$2.25 \$2.50 \$1.25 \$2.50 \$2.50 \$2.00 \$5.00 \$3.25 \$2.00 \$6.00 \$2.00 \$1.00 \$2.00 \$1.00 \$3.00 \$3.00
3182 3180 4182 3184 4483 4607 4611 1974 1972 3647 1747 4147X 4147 1747R 1675 1647 2754 1985 3669A 3669 4171 5574R	Traxxas racing banner, red & black (3x7 feet) Tirottle & Bral (e Linkal) 6 Collars, screw (2)/ set screws, 3mm (2)	\$2.50 \$2.50 \$2.25 \$2.50 \$1.25 \$2.50 \$1.25 \$2.50 \$5.00 \$5.00 \$3.25 \$2.00 \$7.50 \$5.00 \$1.00 \$31.00 \$31.00 \$31.00 \$30.00
3182 3180 4182 3184 4483 4607 4611 1974 1972 3647 1747 4147X 4147 1747R 1647 2754 1985 3669A 3669 4171 5574R 5572R	Traxxas racing banner, red & black (3x7 feet) Tirottle & Braice Linkatie Collars, screw (2)/ set screws, 3mm (2) Rod guides (2)/ 3mm nylon locknuts (2) Servo horn, throttle-brake/ shift (1) Springs: throttle/brake/shift (3) Throttle & brake rods/ brake lever Tires & Wiles Ball bearings (5x11x4mm) (8) Ball bearings (5x11x4mm) (2) Lite-wheels, dished (2) (front) (for 2.2" tires) Lite-wheels, dished (2) (front) (for 2.2" tires) Nuts, 4mm flanged nylon locking (steel, serrated) (8) Nuts, 5mm flanged nylon locking (aluminum, blue-anodized) (4) Nuts, 5mm nylon locking (8) Nuts, 5mm nylon locking (8) Nuts, aluminum, flanged, serrated (4mm) (blue-anodized) (4) Silicone grease Stub axle pins (4). Teflon washers, 5x8x0.5mm (20) (use with ball bearings) Tires & wheels, assembled, glued (2.8") (All-Star black chrome wheels, Talon tires, foam inserts) (nitro rear/ electric front) (2) Tires & wheels, assembled, glued (2.8") (All-Star chrome wheels, Talon tires, foam inserts) (nitro rear/ electric front) (2) Tires & wheels, assembled, glued (2.8") (All-Star chrome wheels, Talon tires, foam inserts) (nitro rear/ electric front) (2) Tires & wheels, assembled, glued (2.8") (Jal-Star chrome wheels, Talon tires, foam inserts) (nitro rear/ electric front) (2) Tires & wheels, assembled, glued (2.8") (Jal-Star chrome wheels, Talon tires, foam inserts) (nitro front) (2) Tires & wheels, assembled, glued (2.8") (Jalo Twin-Spoke wheels, Alias tires, foam inserts) (nitro rear/ (2) Tires & wheels, assembled, glued (2.8") (Jato Twin-Spoke wheels, Alias tires, foam inserts) (nitro rear) (2)	\$2.50 \$2.50 \$2.25 \$2.50 \$1.25 \$2.50 \$1.25 \$2.50 \$5.00 \$5.00 \$3.25 \$2.00 \$7.50 \$5.00 \$1.00 \$31.00 \$31.00 \$31.00 \$30.00
3182 3180 4182 3184 4483 4607 4611 1974 1972 3647 1747 4147X 4147 1747R 1647 2754 1985 3669A 3669 4171 5574R 5572R	Traxxas racing banner, red & black (3x7 feet) Tirottle & Brake Linkale Collars, screw (2)/ set screws, 3mm (2) Rod guides (2)/ 3mm nylon locknuts (2) Servo horn, throttle-brake/ shift (1). Springs: throttle/brake/shift (3) Throttle & brake rods/ brake lever Tires & Wilee S Ball bearings (5x11x4mm) (8) Ball bearings (5x11x4mm) (2) Lite-wheels, dished (2) (front) (for 2.2" tires) Lite-wheels, dished (2) (rear) (for 2.2" tires) Nuts, 4mm flanged nylon locking (steel, serrated) (8) Nuts, 5mm flanged nylon locking (aluminum, blue-anodized) (4) Nuts, 5mm nylon locking (8) Nuts, aluminum, flanged, serrated (4mm) (blue-anodized) (4) Oilite bushings (5x11x4mm) (14) Silicone grease Stub axle pins (4) Teflon washers, 5x8x0.5mm (20) (use with ball bearings) Tires & wheels, assembled, glued (2.8") (All-Star black chrome wheels, Talon tires, foam inserts) (nitro rear/ electric front) (2) Tires & wheels, assembled, glued (2.8") (All-Star chrome wheels, Talon tires, foam inserts) (nitro rear/ electric front) (2) Tires & wheels, assembled, glued (2.8") (All-Star chrome wheels, Talon tires, foam inserts) (nitro rear/ electric front) (2) Tires & wheels, assembled, glued (2.8") (Jato Twin-Spoke wheels, Alias ribbed tires, foam inserts) (nitro front) (2) Tires & wheels, assembled, glued (2.8") (Jato Twin-Spoke wheels, Alias tires, foam inserts) (nitro front) (2) Tires & wheels, assembled, glued (2.8") (Jato Twin-Spoke wheels, Alias tires, foam inserts) (nitro front) (1 left, 1 right)	\$15.00 \$2.50 \$2.25 \$2.25 \$2.50 \$1.25 \$2.50 \$5.00 \$5.00 \$5.00 \$2.00 \$7.50 \$2.00 \$1.00 \$2.00 \$331.00 \$30.00 \$30.00 \$333.00

5577R	Tires & wheels, assembled, glued (All-Star chrome wheels, Anaconda tires, foam inserts) (nitro front) (1 left, 1 right)	.\$32.00
5576R	Tires & wheels, assembled, glued (All-Star chrome wheels, Anaconda tires, foam inserts) (nitro rear/ electric front) (1 left,	
5575	1 right) Tires & wheels, assembled, glued (Jato Twin-Spoke wheels, Victory tires, foam inserts) (nitro front) (2)	
5573	Tires & wheels, assembled, glued (Jato Twin-Spoke wheels, Victory tires, foam inserts) (nitro rear) (2)	
5569	Tires, Alias 2.8" (2)/ foam inserts (2)	
5578	Tires, Anaconda 2.8" (2)/ foam inserts (2)	
1970	Tires, low-profile spiked 2.2" (2)	
3670	Tires, nitro and electric Stampede terra (2)	
3070 4791		
	Tires, Pro-Trax mini-spiked 2.2" (rear) (2)	.\$14.00
4780	Tires, Pro-Trax ribbed 2.2" (front) (2)	.\$14.00
4/8UK	Tires, Pro-Trax ribbed 2.2" (soft-compound)(front) (2)/ foam	¢47 E0
4790	inserts (2)	
	Tires, Pro-Trax spiked 2.2" (soft-compound)(rear) (2)/ foam	.\$ 14.UU
4/9UK	inserts (2)	.\$17.50
5563	Tires, ribbed 2.8" (2)/ foam inserts (2)	.\$20.00
1870	Tires, Sledgehammer terra-spiked (2)	.\$16.00
3671	Tires, Talon 2.8" (2)/ foam inserts (2)	
4174	TRX Pro-Star chrome wheels (2) (front) (for 2.2" tires)	\$7.00
4172	TRX Pro-Star chrome wheels (2) (rear) (for 2.2" tires)	
1654	Wheel hubs, hex (2)/ stub axle pins (2)	
5577A	Wheels, All-Star 2.8" (black chrome) (nitro front) (2)	
	Wheels, All-Star 2.8" (black chrome) (nitro rear/ electric	
	front) (2)	
5577	Wheels, All-Star 2.8" (chrome) (nitro front) (2)	
5576	Wheels, All-Star 2.8" (chrome) (nitro rear/ electric front) (2)	
5574	Wheels, Jato Twin-Spoke 2.8" (chrome) (nitro front) (2)	. \$8.00
5572	Wheels, Jato Twin-Spoke 2.8" (chrome) (nitro rear/ electric	
	front) (2)	. \$8.00
	Transmission Components	
4607	Ball bearings (5x11x4mm) (8)	\$24.00
4420	Ball differential, Pro-style (with bearings)	
4184	Brake brackets (inner & outer)	
4185	Brake disc/ shaft-to-disc adapter	
4192	Bulkhead (rear)	
4181		
4434	Gearbox brace/ clutch guard	
4491	Gearbox halves (l&r)	
4196	Idler gear (20-tooth)/ idler gear shaft	. \$3.50
2382	Planet gears (4)/ planet shafts (4)/ sun gears (2)/sun gear alignment shaft (1) all hardened steel	. \$6.00
1647	Silicone grease	
4615	Slipper clutch set (complete)	
4483	Throttle & brake rods/ brake lever	
4493	Top drive gear (16-tooth)/ slipper shaft	
	Turnbuckles & Threaded rods	
1942	Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball	
	screws (2)	. \$7.00
2742	Rod ends, long (6)/ hollow ball connectors (6)	. \$4.00
2742X		. \$4.00

 2742
 Rod ends, long (6)/ hollow ball connectors (6)
 \$4.00

 2742X
 Rod ends, short (6)/ hollow balls (6)
 \$4.00

 1937
 Turnbuckles (54mm) (2)/ 3x6x4mm aluminum spacers (rear camber links)
 \$2.00

 2334
 Turnbuckles, 50mm (2)
 \$2.00

 2336
 Turnbuckles, 78mm (2)
 \$2.00

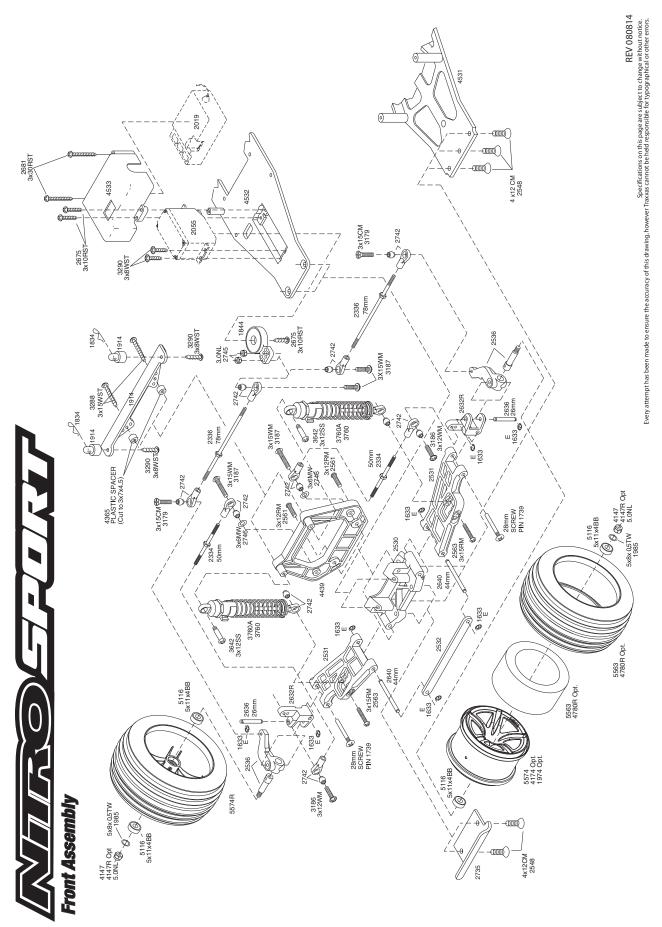
If you have questions or need technical assistance, call Traxxas at:

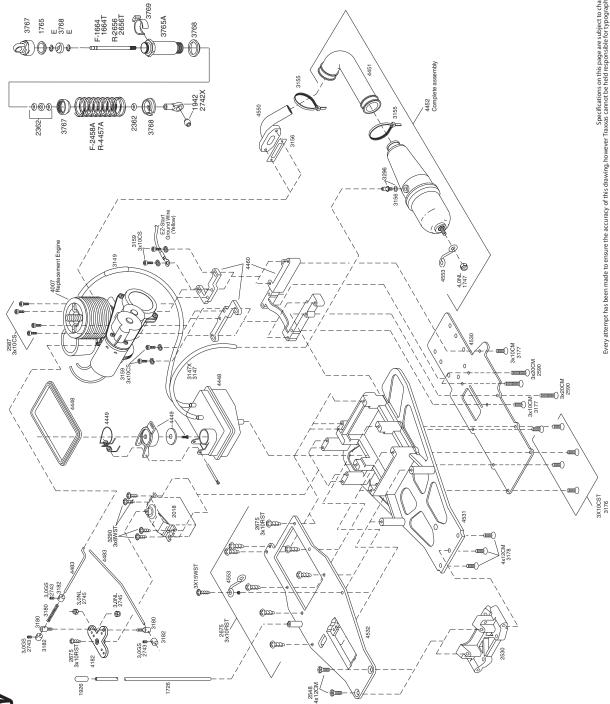
1-888-TRAXXAS

(1-888-872-9927) (U.S. residents only)

For orders, calls outside the U.S., and other information, call 972-265-8000, or fax to 972-265-8011 E-mail Traxxas at support@Traxxas.com

www.Traxxas.com





EZ-Start Controller For Nitro Sport SE and earlier models 2743 3.0GS OLD STYLE 4181 3x25RM 2569 / 2649 3x15CST 4493 STYLE 8 2743 3.0GS 3.0 GS 3.743 3x6FM 3x6FM 2558 4628 3x8RM 2559 12mm FUEL TUBE 2562 / 2.6x8RM 2566 3x20RM 1994 1747 | 4.0NL 15 **Transmission Assembly** 2682 3x8RST 2682 3x8RST For models originally equipped without slipper clutch 2682 3x8RST 2682 \\ 3x8RST 4576 1747 4.0NL @

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

REV 080814

4x12CM 2548



Traxxas Lifetime Engine Replacement Plan

The Lifetime Engine Replacement Plan allows you to exchange your worn out, burned up, or used up Traxxas Pro.15, TRX 2.5/2.5R, or TRX 3.3 Racing Engine for a brand new TRX® 2.5R or TRX 3.3 Racing Engine at 50% off of the current retail price of the new engine. It's a no-questions-asked deal. No matter how badly your engine is worn or damaged, so long as it's complete, it can be exchanged for a new one at the special price. It saves you both time and money over purchasing the parts and rebuilding the engine. Plus, you will have the peace of mind of a factory-fresh, completely new (not rebuilt) engine. It's easy and a great deal! Make the exchange at your local hobby shop to save shipping and handling charges and get your new engine today! See your hobby dealer for details.

1. What's being exchanged/upgraded?





with Pull Starter or EZ-Start



with Pull Starter or EZ-Start



with Pull Starter or EZ-Start

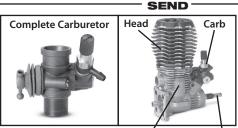
Exchange it for:	Exchange Price
TRX° 2.5/2.5R Racing Engine Exchange The TRX 2.5R Racing Engine is a direct replacement for the TRX 2.5 Racing Engine. Exchange any Traxxas Pro.15/TRX 2.5 engine to upgrade to the TRX 2.5R. TRX 2.5 is automatically upgraded to the TRX 2.5R with the machined aluminum cylinder head (\$40 value).	\$85 plus \$5 s/h
• TRX 3.3 Racing Engine Exchange Exchange any Traxxas engine to upgrade to the TRX 3.3	\$110 plus \$5 s/h

2. Preparing the engine for exchange

Make sure the engine(s) being exchanged is complete. Exchange engines MUST be complete with crankcase, crankshaft, piston, sleeve, connecting rod, cylinder head, backplate, and carburetor. Be sure to KEEP your EZ-Start assembly, header, clutch assembly, flywheel and engine mount, these items are not supplied with new engines.



• EZ-Start or Pull Starter • Clutch Assembly • Engine Mount • Exhaust Header



Rod/Sleeve/Piston Crankshaft

Head

Carburetor

• Engine with:

Crankshaft Piston Sleeve **Connecting Rod Backplate**

3. Fill out the Traxxas Lifetime Engine Replacement Plan Form

Fill out the form and package it with the engine being exchanged. Be sure to include payment with the package.

4. Ship to Traxxas

Ship package to Traxxas pre-paid and insured. Ship to: Traxxas, ATTN: ERP, 1100 Klein Road, Plano, Texas 75074

Traxxas Lifetime Engine Replacement Plan

Engine(s) being exchanged: (check one)	☐ Traxxas Pro.15/TRX.15	☐ Traxxas TRX 2.5	☐ Traxxas TRX 2.5R	☐ Traxxas TRX 3.3
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Exchange engines MUST be complete with crankcase, crankshaft, piston, sleeve, connecting rod, cylinder head, backplate and carburetor.

-	RX° 2.5R Racing Engine Exchange	PRICE	QTY	TOTAL
		PRICE	QII	IOIAL
	Model 5207R: TRX 2.5/2.5R with IPS Shaft and Recoil Pull Starter Standard replacement engine for all current Traxxas nitro models (excl. Nitro Vee). Pull starter can be removed and replaced with EZ-Start.	\$85+ \$5 s/h \$90.00 Total		
cone)	Model 5204R: TRX 2.5/2.5R with IPS Shaft and No Starter This engine cannot be fitted with a pull starter or EZ-Start. Requires electric bump starter. Do not use on models with obstructed flywheel access.	\$85+ \$5 s/h \$90.00 Total		
	Model 5209R: TRX 2.5/2.5R with Multi-Shaft and Recoil Pull Starter Includes threaded inserts for short or standard length crankshaft applications. Allows EZ-Start installation.	\$85+ \$5 s/h \$90.00 Total		
	Model 5206R: TRX 2.5/2.5R with Multi-Shaft and No Starter Includes threaded inserts for short or standard length crankshaft applications. Cannot be fitted with a pull starter or EZ-Start . Requires electric bump starter. Do not use on models with obstructed flywheel access.	\$85+ \$5 s/h \$90.00 Total		
T	RX° 3.3 Racing Engine Exchange	PRICE	QTY	TOTAL
	Model 5407: TRX 3.3 with IPS Shaft and Recoil Pull Starter Standard replacement engine for all current Traxxas nitro models (excl. Nitro Vee). Pull starter can be removed and replaced with EZ-Start.	\$110+ \$5 s/h \$115.00 Total		
eck one)	Model 5404: TRX 3.3 with IPS Shaft and No Starter This engine cannot be fitted with pull starter or EZ-Start. Requires electric bump starter. Do not use on models with obstructed flywheel access.	\$110+ \$5 s/h \$115.00 Total		
	Model 5409: TRX 3.3 with Multi-Shaft and Recoil Pull Starter Includes threaded inserts for short or standard length crankshaft applications. Allows EZ-Start installation.	\$110+ \$5 s/h \$115.00 Total		
	Model 5406: TRX 3.3 with Multi-Shaft and No Starter Includes threaded inserts for short or standard length crankshaft applications. Cannot be fitted with pull starter or EZ-Start. Requires electric bump starter. Do not use on models with obstructed flywheel access.	\$110+ \$5 s/h \$115.00 Total		
Land n	nversion Kits for Pro.15/TRX.15 to TRX 2.5R/3.3 Upgrades nodels originally equipped with Pro.15/TRX.15 require conversion kits to install the TRX 2.5R/3.3 Racing Engines. 0.15/TRX.15 EZ-Start will not work with the TRX 2.5R/3.3. The complete EZ-Start system, must be purchased separately as part #5270.	PRICE	QTY	TOTAL
_ Inc	odel 4400: Nitro Rustler [†] Pro.15 to TRX 2.5R/3.3 Upgrade Kit dudes instructions, pipe, header and the necessary hardware to install a TRX 2.5R/3.3 Racing Engine in your Pro.15 equipped Nitro Rustler. Iso fits Nitro Sport and Nitro Stampede.	\$25		
Ind	odel 4800: Nitro 4-Tec Pro.15 to TRX 2.5R/3.3 Upgrade Kit cludes instructions, pipe, header and the necessary hardware to install a TRX 2.5R/3.3 Racing Engine in your Pro.15 equipped Nitro 4-Tec. cludes an updated two-speed assembly designed to handle the increased power output!	\$25		
	odel 4900: T- Maxx Pro.15 to TRX 2.5R/3.3 Upgrade Kit dudes instructions, pipe, header and the necessary hardware to install a TRX 2.5R/3.3 Racing Engine in your Pro.15 equipped T-Maxx.	\$25		
	odel 5270R: EZ-Start Complete mplete system with controller, drive unit, wiring harness.	\$50		
A۱	void Forms! Make the exchange at your local hobby shop today.	Texas Reside add 8.25%	nts must sales tax.	
Name		Total amount pair		
Addr	ess			
Addr	ess 2			
City	State	z	ip	
Dayti (me Phone e-mail (Required for international orders)			
Payn	nent 🗆 Money Order 🕒 Visa 🕒 Mastercard 🗀 Discover 🗀 AME	X No pers	onal checks a	ccepted
Nam	e As It Appears On Credit Card		66 999	
Credi	t Card Number 3 or 4 Digit Valida Required to proce			
Credi	t Card Expiration Date Cardholder's Signature Printed	Name on Credit	Card	
Interr	national orders: Actual shipping charges may apply - 🔲 Check here if you would like an estimate of international shipping charges e-mailed to you b	efore order processing	(requires a valid e	-mail address).



Traxxas Lifetime Electronics Warranty

Use this form after the expiration of the 30-day warranty.

After the expiration date of the warranty period, Traxxas will repair electronic components for a flat rate of \$15.00 U.S. plus \$5.00 U.S. for shipping and handling (Electronic speed controls may be subject to additional charges. See below). The electronic products covered by this extended service plan include electronic speed controls, transmitters, receivers, servos, and battery chargers. Motors and mechanical speed controls are not covered. Other mechanical repairs will be estimated separately. The covered repairs are limited to non-mechanical components that have NOT been subjected to abuse, misuse, or neglect. Products damaged by intentional abuse, misuse, or neglect, may be subject to additional charges.

Electronic speed controls that have been damaged by intentional abuse, misuse, water damage, or neglect, may be subject to charges in addition to the \$15 warranty charge. The maximum additional charge will be automatically assessed when an electronic speed controls has been rewired with non-factory connectors. The factory connectors must be in place in order to connect the speed controls to factory test equipment (see below for fee breakdown).

	Warranty Charge	Shipping/Handling (domestic)	Additional Charges for Misuse/Abuse/ Rewiring	Total Charges (not to exceed)
VXL-3s/EVX	\$15.00	\$5.00	up to \$25.00*	\$45.00
XL-10/XL-10M	\$15.00	\$5.00	up to \$15.00*	\$35.00
XL-5	\$15.00	\$5.00	up to \$15.00*	\$35.00

^{*}The maximum additional misuse/abuse/rewiring charge will be automatically assessed when an electronic speed control has been rewired with non-factory connectors.

Please complete and enclose with payment and product.					
Name					
Address			1		
City	State / Province		Zip / Countr	y Code	
Daytime Phone (very important) (E-mail (*required for international orders)				
Please Describe the Problem					
Payment ☐ Money Order ☐ Visa ☐ Maste	ercard	☐ American Express			
Name As It Appears On Credit Card				66 999	
Credit Card Number		V.	alidation # equired to process	back of card	
Credit Card Expiration Date Cardholder's Signature Printed Name on Credit Card					
Your signature authorizes Traxxas to service your product as requested and charge your credit card. Please print the name exactly as it appears on the card.					
Payment: (amount checked will be charged to your credit card)				*International Orders:	
\$20.00 Warranty Charge (\$15.00 repair + \$5.00 s	&h) for transmitters, ESCs	s, receivers, servos, or batte	ery chargers	International orders must be paid by	
	,			credit card (MasterCard, Visa, American	
VXL-3s/EVX Only - \$25.00 additional charge (misuse/abuse/rewiring fee) for a total of \$45.00 Express or Discover). Outside of the continental U.S., shipping charges are					
XL-10/XL-10 Marine/XL-5 Only - \$15.00 additional charge (misuse/abuse/rewiring fee) for a total of \$35.00 higher. Call or fax us for an estimate of					
Return Procedure: The electronic component being returned for repair to Traxxas along with:	the shipping charges to be returned to you via e-mail (e-mail address required). For faster service, you may authorize Traxxas to add freight charges to your order without approval (initial the following box).				
 Full payment in the form of a credit card number (Visa, MasterCard, Discover or American Express) or money order (including shipping and handling). 					
2) Completed Lifetime Electronics Warranty form. I authorize Traxxas to add the international freight charges					
Do not send the entire model, only the damaged component. Remove all batteries. The package shipped to Traxxas should be insured to cover the value of a new replacement. Traxxas cannot be responsible for items lost in transit to Traxxas.				to my order without a prior estimate and approval.	

All prices are U.S. dollars. Terms and conditions subject to change.



Retail Order Form

1100 Klein Rd. Plano, Texas 75074 Ph: 972-265-8000 Fax: 972-265-8011

 $CUSTOMER\ NOTE: Traxxas\ products\ are\ sold\ worldwide\ through\ independent\ hobby\ shops,\ which\ are\ supplied\ by\ Traxxas\ warehouse\ distributors.$ Because pricing between these hobby shops is extremely competitive, you may be able to purchase Traxxas products at a lower price from local dealers than what we are able to offer direct from the factory (including additional shipping and handling charges). Check pricing at your local hobby shop before ordering directly from Traxxas. The Traxxas retail order department exists primarily as a service to customers with limited hobby shop access.

Name						
Address						
City		State / Province		Zip / Country Code		
Daytime Pho	ne ()	E-mail (*required for international orders)				
Payment C	1 Money Order □ Visa	☐ Mastercard ☐ Discover No Personal Checks Accepted			oted	
Name As It A	ppears On Credit Card			56	999	
Credit Card Number				Validation # Required to process.		
Credit Card E	expiration Date	Cardholder's Signature	Printed	I Name on Credit Card		
Quantity	Part Number	Descr	iption	Price Each	Total	
Allow 3-4 weeks from the time this order is mailed for delivery of your parts and merchandise. The cost of out-of-stock items will be refunded. Orders are shipped United Parcel Service or Parcel Post. International Orders: Outside of the continental U.S., shipping charges are higher. Call or fax us for an estimate of the shipping charges. For faster service, you may authorize Traxxas to add freight charges to your order without approval (initial the box below). I authorize Traxxas to add the international freight charges					l	
		Shipping and Handling (Inside Continental U.S. Only) \$5.00 Subtotal Texas Residents Add 8.25% Sales Tax to the Subtotal Total Order Form TROF Rev 070226				
					to my order without a prior estimate and approval.	



Retail Order Form

1100 Klein Rd. Plano, Texas 75074 Ph: 972-265-8000 Fax: 972-265-8011

CUSTOMER NOTE: Traxxas products are sold worldwide through independent hobby shops, which are supplied by Traxxas warehouse distributors. Because pricing between these hobby shops is extremely competitive, you may be able to purchase Traxxas products at a lower price from local dealers than what we are able to offer direct from the factory (including additional shipping and handling charges). Check pricing at your local hobby shop before ordering directly from Traxxas. The Traxxas retail order department exists primarily as a service to customers with limited hobby shop access.

Name									
Address									
Address									
City		State / Province		Zip / Country Code					
Daytime Pho	nna ()		E-mail	nderes)					
Dayume Pilo	ille ()		E-mail (*required for international or	rders)					
Payment 0	ayment				Accepted				
Name As It A	Appears On Credit Card				66 999				
Credit Card	Number U U U U U			Validation # Required to process.					
Credit Card I	Expiration Date	Cardholder's Signature	's Signature Printed Name on Credit Card						
Quantity	Part Number	Descri	iption	Price Each	Total				
Allow 3-4 weeks fo	rom the time this order is mailed for delivery of your								
parts and merchandise. The cost of out-of-stock items will be refunded. Orders are shipped United Parcel Service or Parcel Post. International Orders: Outside of the continental U.S., shipping charges are higher. Call or fax us for an estimate of the shipping charges. For faster service, you may authorize Traxax to add freight charges to your order without approval (initial the box below). I authorize Traxxas to add the international freight charges		Shipping and Handling (Inside Continental U.S. Only) \$5.00 Subtotal Texas Residents Add 8.25% Sales Tax to the Subtotal							
					to my o	rder without a prior estimate and approval.	Total Order		

TRX 2.5 TRX 2.

Don't rebilli that worn=out, burned=up andine, replace it with a new one for W2 putce!

- Exchange a worn Traxxas engine for a brand new TRX 2.5R Racing Engine;
 it's an affordable, convenient, no-questions-asked program.
- Exchanges can be made in your local hobby shop or directly through Traxxas.
- It's less expensive than rebuilding the engine with separate parts.
- Know that it's done right. Traxxas replacement engines are brand new (not refurbished) for factory-fresh performance.
- The program uses our top-of-the-line TRX 2.5R Racing Engine for all exchanges. Includes the latest performance upgrades and blue-machined head.

PRO 15 UPGRADE KITS

Upgrade kits are available for Pro.15 engines. Specially priced upgrade conversion packages allow easy installation of the new TRX 2.5R Racing Engine. The upgrade packages contain all the items necessary for a complete factory-style conversion. Depending on the application, the



packages include items such as the engine mounts, linkage, exhaust header, pipe, and other required components specific to each model. Major components come pre-assembled and pre-adjusted. Just bolt them on. The Nitro Sport Pro.15 to TRX 2.5R upgrade kit is item #4400. Each kit is shown at www.Traxxas.com/erp.

Contact Traxxas Customer Support at

1-000-11111115

to learn more about the Traxxas Lifetime Engine Replacement Plan.



Traxxas, 1100 Klein Road, Plano, Texas 75074 1-888-TRAXXAS (1-888-872-9927) If you are outside the U.S., call 972-265-8000

www.Traxxas.com

FORMS, DETAILS, AND DEALER LOCATOR ARE ONLINE AT WWW.TRAXXAS.COM/ERP