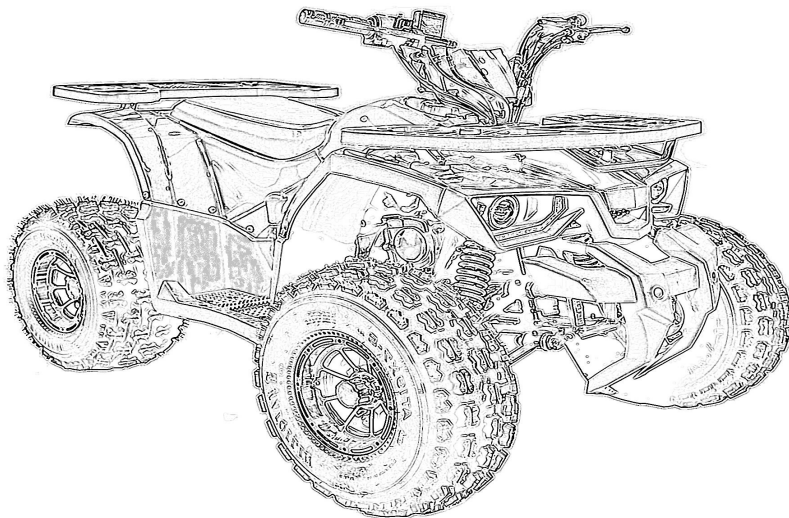


Mudhawk 10 Owner's Manual



READ THIS MANUAL CAREFULLY! It contains important safety and service information.

This ATV should not be ridden by anyone under 10 years of age.

Please read carefully before operating this Vehicle!



This vehicle should only be assembled and prepped by authorized Rival Motorsports Dealer or professional motorcycle mechanic. You should never try to attempt assembly of this vehicle, it should be done by professionals. Death or serious injury could result from failure to follow these warnings and instructions.

⚠ WARNING: Operating, servicing and maintaining a passenger vehicle or off-highway motor vehicle can expose you to chemicals including engine exhaust, carbon monoxide, phthalates, and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. To minimize exposure, avoid breathing exhaust, do not idle the engine except as necessary, service your vehicle in a well-ventilated area and wear gloves or wash your hands frequently when servicing your vehicle. For more information go to www.P65Warnings.ca.gov/passenger-vehicle.

INTRODUCTION

Thank you for purchasing the MudHawk 10 . This ATV is designed for years of reliable use and family fun. This manual will provide you with a good basic understanding of the features and operation of this ATV.

This manual includes important safety information. It also includes general riding techniques, maintenance and inspection procedures. If you have any questions regarding the MudHawk 10, please contact your local Rival Motorsports dealer, visit rivalmotor.com or call Customer Service at (972) 884-0190.

AN IMPORTANT NOTE TO PARENTS:



THE MudHawk 10 IS INTENDED FOR USE BY OPERATORS 10 YEARS OF AGE AND OLDER. This ATV is not a toy. Before you let your child operate this ATV, you should understand the instructions and warnings in this Owner's Manual. Then be sure your child understands and will follow them. Children differ in skills, physical abilities and judgment. Some children may not be able to operate an ATV safely. Parents should supervise their child's use of the ATV at all times. Parents should permit continued use only if they determine that the child has the ability to operate this ATV safely.

The MudHawk 10 has multiple safety features including an adjustable speed limiter. We recommend that all beginners start with the slowest setting first. The speed adjusting screw may be gradually turned out as the beginner becomes more familiar with operating this ATV. Parents should decide when to adjust for more power and speed as the rider's riding skills improve.

TIP

If your child is a beginner or is inexperienced, he or she should take a training course free of charge. The free training course is available to purchasers of new MudHawk 10 by calling (888) 908-3816.

IMPORTANT MANUAL INFORMATION



FAILURE TO FOLLOW THE WARNINGS CONTAINED IN THIS MANUAL CAN RESULT IN SERIOUS INJURY OR DEATH.

Important information is distinguished in this manual by the following notations:



This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.



A WARNING indicates a hazardous situation which, if not avoided, could result in death or serious injury.



A NOTICE indicates special precautions that must be taken to avoid damage to the vehicle or other property.



A TIP provides key information to make procedures easier or clearer.

Product and specifications are subject to change without notice.

IMPORTANT NOTICE



The MudHawk 10 ATV is designed and manufactured for off-road use only. It is illegal and unsafe to operate this ATV on any public street, road or highway.



This ATV complies with all applicable off-road noise level and spark arrester laws and regulations. Please check your local riding laws and regulations before operating the MudHawk 10ATV.



This ATV should not be operated by anyone under 10 years of age.

WARNING & SAFETY LABELS

Please read and understand all of the labels on your MudHawk 10.

These labels contain important information for safe and proper operation. Never remove any labels from your ATV. If a label becomes difficult to read or comes off, request a new replacement label from your local Rival dealer.

WARNING

Improper use of ATVs can cause SEVERE INJURY OR DEATH.



ALWAYS USE AN APPROVED HELMET AND PROTECTIVE GEAR



NEVER USE ON PUBLIC ROADS



NEVER CARRY PASSENGERS



NEVER USE WITH DRUGS OR ALCOHOL

NEVER operate:

- without proper training or instruction
- at speeds too fast for your skills or the conditions
- on public roads - a collision can occur with another vehicle
- with a passenger - passengers affect balance and steering and increase risk of losing control

ALWAYS:

- use proper riding techniques to avoid vehicle overturns on hills and rough terrain and in turns.
- avoid paved surfaces - pavement may seriously affect handling and control

**LOCATE AND READ OWNER'S MANUAL.
FOLLOW ALL INSTRUCTIONS AND WARNINGS.**

WARNING

Improper tire pressure or overloading can cause loss of control. Loss of control can result in severe injury or death.

OPERATING TIRE PRESSURE: Set with tires cold

Recommended Front : 5 psi (34.0 kpa)

Rear : 5 psi (34.0 kpa)

Maximum Front : 10 psi (69.0 kpa)

Rear : 10 psi (69.0 kpa)

Minimum Front : 2 psi (13.70 kpa)

Rear : 2 psi (13.70 kpa)

Never set tire pressure below minimum.

It could cause the tire to dislodge from the rim.

LOADING

Maximum Vehicle Load: 95lbs (44.0 kgs)

Includes weight of operator, cargo and accessories.

WARNING



Operation of this ATV by children under the age of 10 increases the risk of severe injury or death.

Adult supervision required for children under age 16.

NEVER permit children under age 10 to operate this ATV.

WARNING



NEVER ride as a passenger.

Passengers can cause a loss of control, resulting in SEVERE INJURY or DEATH.

This Vehicle is subject to the Tao Motor ATV action plan and this vehicle is compliant with the ANSI/SVIA 1-2017 standard and any successor standards adopted by the CPSC for ATV'S ("the ATV Standard")



LOCATION OF THE WARNING AND SPECIFICATION LABELS

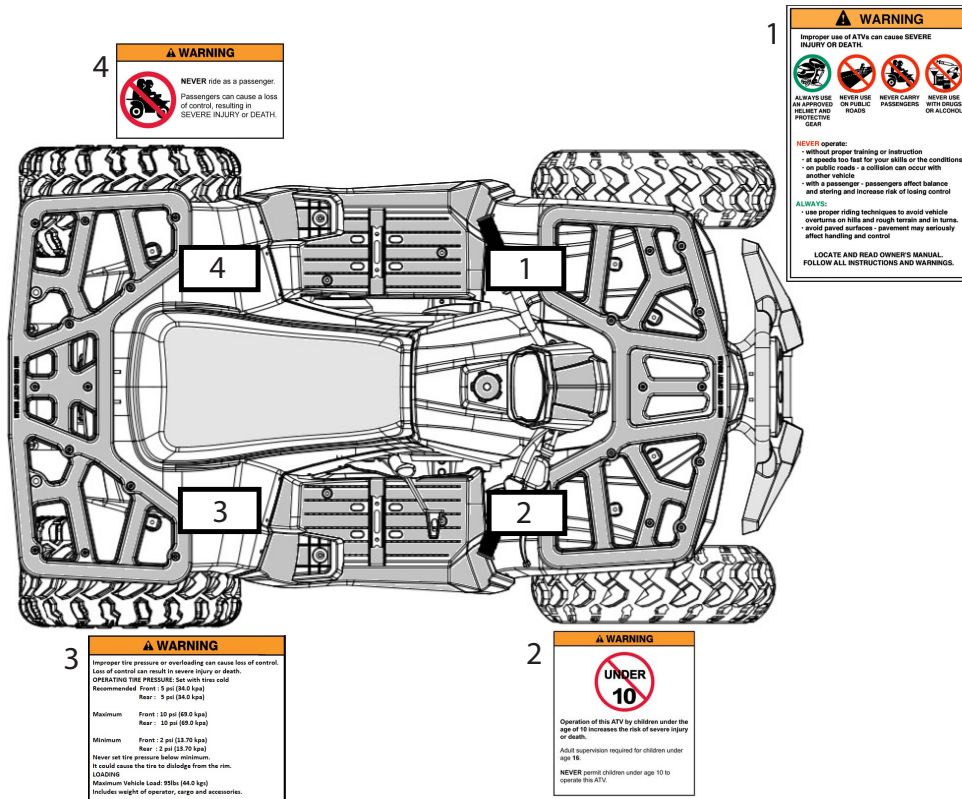


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SAFETY INFORMATION

THE MUDHAWK 10 ATV IS NOT A TOY AND CAN BE HAZARDOUS TO OPERATE.

MAKE SURE YOU UNDERSTAND ALL INSTRUCTIONS.

PAY CLOSE ATTENTION TO THE WARNING AND CAUTION LABELS ON THE ATV.

NEVER OPERATE THIS ATV WITHOUT PROPER TRAINING OR INSTRUCTION.

CHILDREN MAY NOT BE ABLE TO OPERATE THIS VEHICLE SAFELY DUE TO PHYSICAL OR MENTAL LIMITATION.

NOTICE

The ATV you purchased may differ slightly from the illustrations in this Owner's Manual. Please consult your local Rival dealer with any questions not covered in this manual.



SAFETY INFORMATION

- | Always avoid operating an ATV on any paved surfaces, including sidewalks, driveways, parking lots and streets.
- | This ATV is designed for operation by a single person at least 10 years of age, without passengers.
- | Never operate an ATV on any public street, road or highway, even a dirt or gravel road. This ATV is designed and manufactured for use only off public roads.
- | Never operate an ATV without wearing an approved motorcycle helmet that fits properly. You should also wear eye protection (goggles or face shield), gloves, boots, a long-sleeved shirt or a jacket, and long pants.
- | Never consume alcohol or drugs before or while operating this ATV.
- | Never operate the ATV on hills too steep for the ATV or for your abilities. Practice on smaller hills before attempting larger hills.
- | Never modify an ATV through improper installation or use of accessories.
- | Never attempt wheelies, jumps, or other stunts.
- | Always inspect your ATV before you ride. Make sure it is in safe operating condition. Always follow the inspection and maintenance procedures and schedules described in this manual.
- | Always keep both hands on the handlebars and both feet on the footrests of the ATV during operation.
- | Always follow proper procedures for turning as described in this manual. Practice turning at low speeds before attempting to turn faster speeds and never turn at excessive speeds.
- | Never let refueling be done by anyone other than an adult.



SAFETY INFORMATION (continued)

- | Never permit anyone other than an adult to start the ATV.
- | Drain gasoline from the fuel tank and carburetor prior to transporting the ATV. Also for storage over 48hrs.
- | Caution the child and others near the vehicle not to get close to or touch any moving parts or any heated areas such as the engine and exhaust pipe.
- | Never let your child operate an ATV without close adult supervision (a child under 10 should not operate this ATV even with adult supervision.
- | Promptly correct your child if he or she begins to ride beyond his or her abilities and, if necessary, intervene by pulling the cord (lanyard) or press "Engine Stop" on the wireless key fob to stop the engine).
- | If the child rides beyond his or her abilities, or rides in terrain that is too difficult, he or she may lose control of the ATV, causing an accident.
- | Introduce new riding situations slowly and make sure the riding areas do not exceed your child's skill level.

ENGINE STOP LANYARD CORD & REMOTE

The MudHawk 10 has two emergency-stop engine switches. The primary emergency engine shut off switch is the lanyard cord and the secondary is the wireless engine shut off key fob.

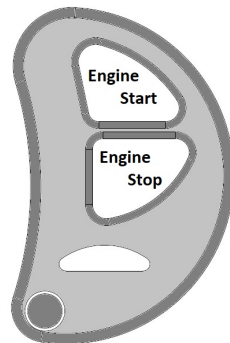
WARNING

The wireless engine shut off key fob has a limited range that varies in different conditions DO NOT RELY solely on the key fob as the emergency engine shut off switch, especially during operator training.

KEY FOB:

The wireless engine shut-off is desired for use by an adult supervising the child operating the ATV. The wireless engine shut-off will work in the range of 50ft. If outside the range of the remote the remote will not stop the engine.

1. Test the range by turning on the ATV and walk 50 feet away and press the shut-off button on the wireless remote. The engine should stop running, if the engine continues to run, you may need to get closer or make sure there are no obstructions between the ATV and you.
2. Before using the wireless engine shut-off switch make sure the batteries in the remote are new and have a full charge. Low or dead batteries in the wireless remote can prevent the it from working properly.
3. The wireless engine shut-off key fob should not be used as a full-time engine stop switch by the operator.



TIP

Supervising adults can use the wireless engine shut-off switch to turn the engine off if the operator is riding recklessly or beyond his or her skill level. Once corrective instructions have been given, the adult can restart the engine using the wireless remote switch.

LANYARD CORD:

The lanyard cord is designed for use by an adult supervising the child operating the ATV. When using the engine stop switch cord, be sure the speed limiter on the handlebar is adjusted and the engine speed limits the ATV to a walking speed.

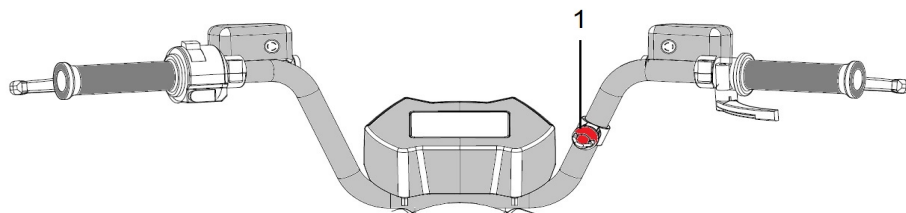
1. Install the cap on the end of the engine stop switch cord onto the engine shut-off switch (Red button).
2. Put your fingers in the loop at the other end of the cord.
3. As your child is riding, walk behind the ATV, closely watching his or her actions as well as the path ahead.
4. If there is a potential hazard ahead or if your child is not riding correctly, pull firmly on the cord (lanyard) to stop the engine. Because the ATV will continue to roll for some distance, allow extra time and distance to pull the cord before a potentially hazardous situation might be encountered.

NOTICE

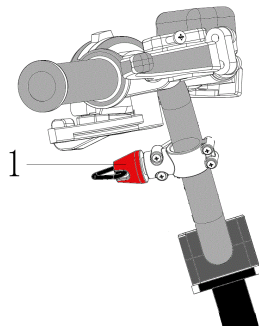
The ATV will not start without the cap in place.

TIP

The lanyard assembly can be attached on the left or right side of the handle bar.



1. Lanyard Cap



TRANSPORTING THE ATV

WARNING

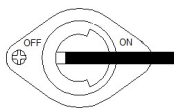
Avoid Carbon Monoxide Poisoning! All engine exhaust contains carbon monoxide, a deadly gas. Breathing carbon monoxide can cause headaches, dizziness, drowsiness, nausea, confusion, and eventually death. Carbon Monoxide is a colorless, odorless tasteless gas which may be present even if you do not see or smell any engine exhaust. Deadly levels of carbon monoxide can collect rapidly and you can quickly be overcome and unable to save yourself. Also, deadly levels of carbon monoxide can linger for hours or days in enclosed or poorly ventilated areas.

If you experience any symptoms of carbon monoxide poisoning, leave the area immediately, get fresh air, and SEEK MEDICAL TREATMENT.

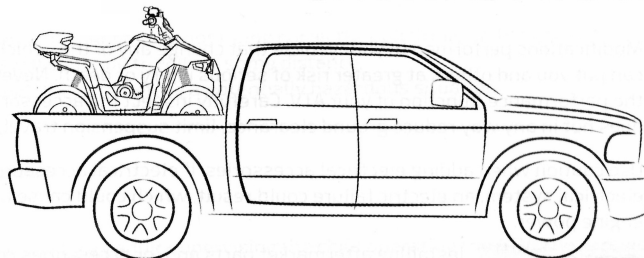
Do not run engine indoors. Even if you try to ventilate engine exhaust with fans or open windows and doors, carbon monoxide can rapidly reach dangerous levels.

Drain gasoline from the fuel tank and carburetor prior to transporting the ATV. Also for storage over 48hrs.

When transporting the ATV in another vehicle, be sure it is kept upright and that the fuel valve is in the off position. Fuel may leak out of the carburetor or fuel tank cap.

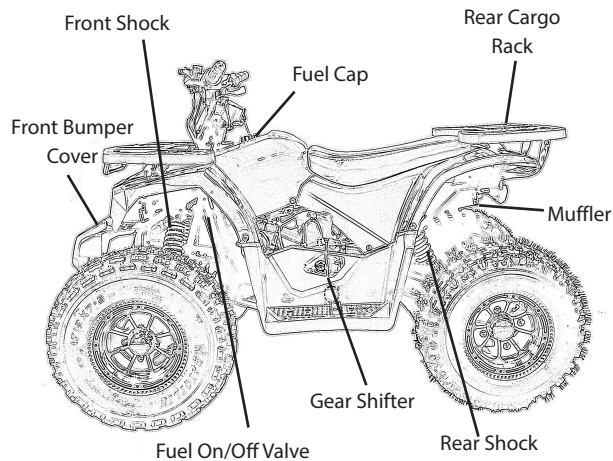


Fuel
Off

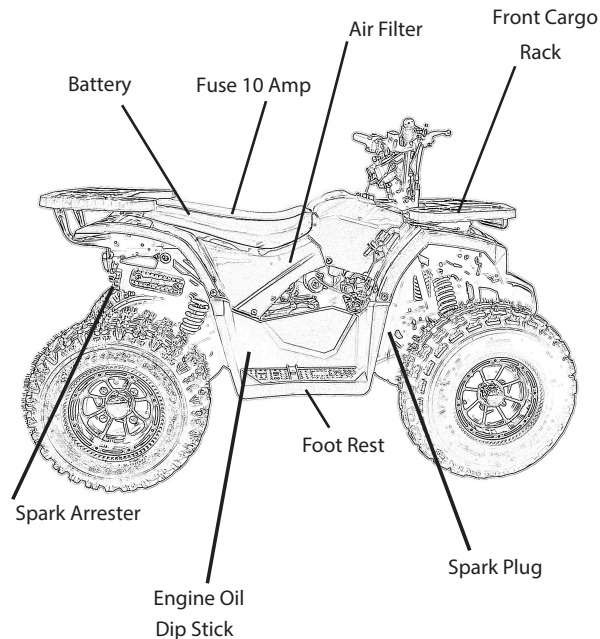


DESCRIPTION

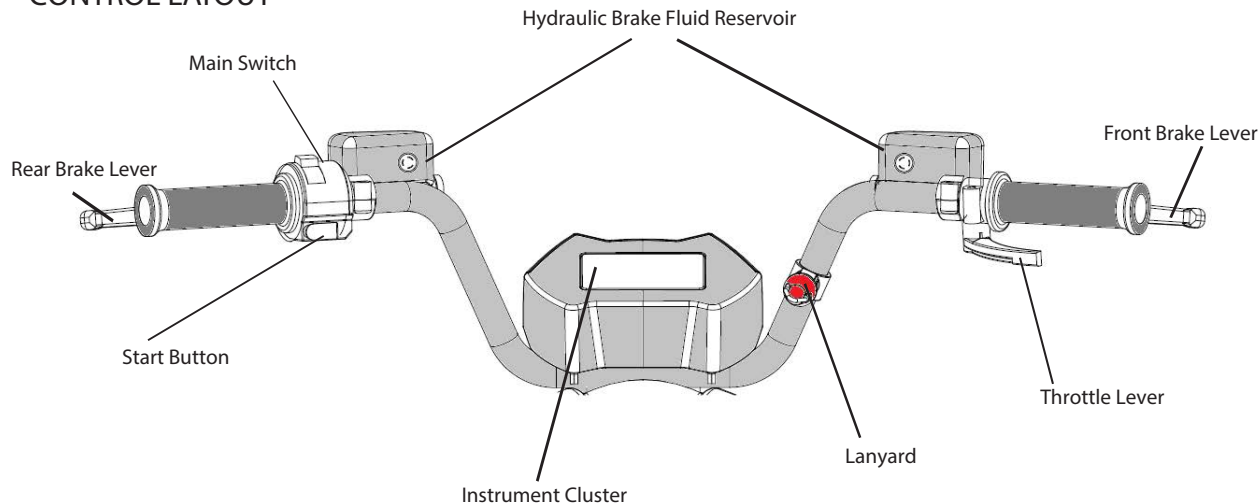
LEFT SIDE



RIGHT SIDE



CONTROL LAYOUT



CONTROLS & FUNCTIONS

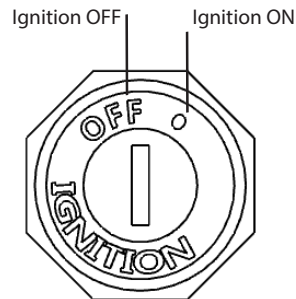
IGNITION SWITCH

The positions of the main switch are as follows.

Ignition ON All electrical systems are supplied with power, and the engine can be started.

The key cannot be removed.

Ignition OFF All electrical systems are off. The key can be removed.



MAIN SWITCH

Engine Start/Stop switch

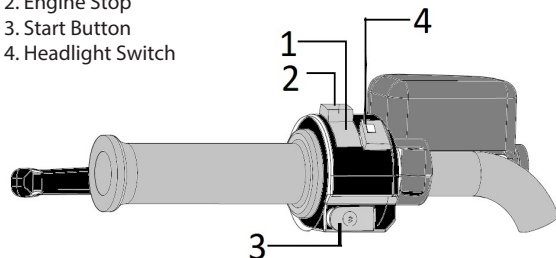


Use this switch to stop the engine in an emergency situation. The engine will not start when this switch is set to this position.



Set this switch to run position before starting the engine.

1. Engine Run
2. Engine Stop
3. Start Button
4. Headlight Switch



START BUTTON

Push start button to crank the engine with starter.

See the starting instructions on page 21 before starting the engine.

NOTICE

ENGINE STOP SWITCH WITH LANYARD

Lanyard cap must be pushed in all the way for the engine to start.

HEADLIGHTS

This MudHawk 10 ATV is equipped with High, Low, Strobe headlight features.

When ignition key is set to the "On" position press the headlight switch to turn on headlights and to toggle through modes.



WARNING

Never operate this ATV with headlights set to "Low" or Strobe mode. Always ride this ATV with the headlights set in the "High" position.

THROTTLE

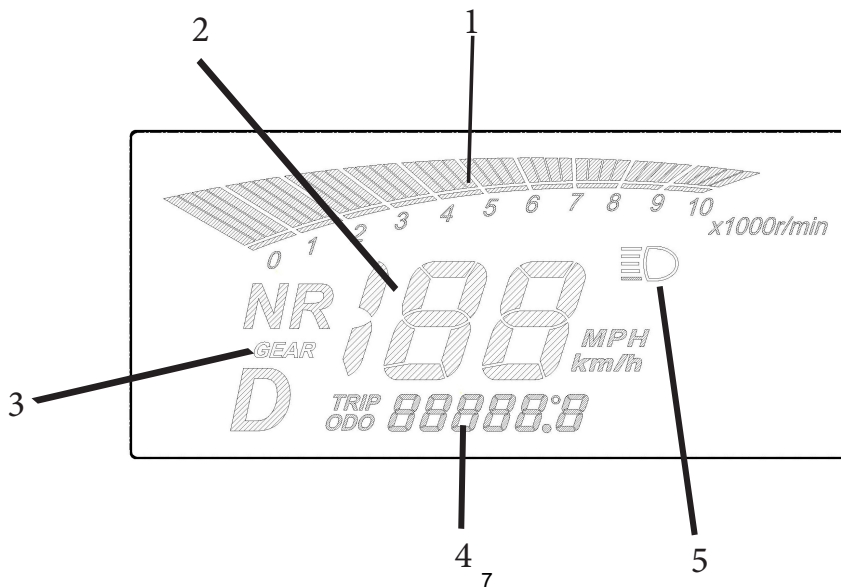
Once the engine is running, push the throttle lever to increase the engine speed. Regulate the speed of the ATV by varying the throttle position. The throttle lever is spring-loaded to return to the start position when let go. Before starting the engine, make sure the throttle lever is smooth in operation and will return to the start position. If throttle lever is not smooth in operation or will not return to start position do not start engine.

INSTRUMENT CLUSTER

The Instrument cluster displays many important information about the ATV. Make sure the rider is familiar with all the information displayed before riding ATV.

Instrument panel icons

1. Engine RPM (multiplied by 1000r / min), with the change in engine RPM display will also change.
2. Vehicle speed displayed in MPH.
3. Gear indicator D,N,R.
4. Accumulative mileage total mileage.
5. Headlight on when shown.





SPEED LIMITER

The MudHawk 10 ATV is equipped with a vehicle speed limiter adjusting screw. Beginning riders should start with slowest setting to learn how to control this vehicle. Once the operator has demonstrated mastery of the ATV, the supervising adult can adjust speed limiter screw to increase the top speed. The vehicle speed limiter keeps the throttle from fully opening, even when the throttle lever is pushed to the maximum. The adjusting screw may be gradually turned out as the beginner becomes more familiar with operating this ATV.

NOTICE

The adjustable speed limiter screw must be installed for operation. Failure to install a speed limiter screw may result in water or dirt ingestion and potential damage to the vehicle.

SPEED LIMITER ADJUSTMENT

! WARNING

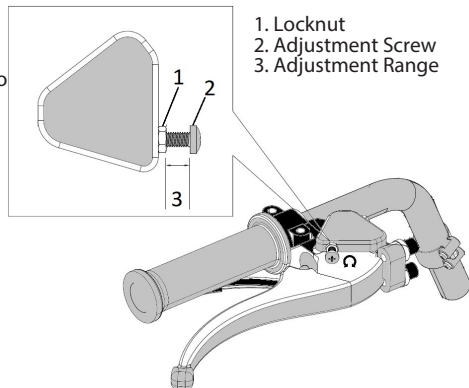
Adults should always limit maximum restricted speed within the ability and capacity of the child to operate the ATV safely. Never allow the child to adjust the speed limiter screw.

To increase top speed

1. Loosen locknut (#1).
2. To increase the top speed of the ATV turn the adjustment screw counter clockwise. (#2).
3. Tighten the locknut to set adjustment screw in desired position(#1).

To decrease top speed

1. Loosen locknut (#1).
2. To decrease the top speed of the ATV turn the adjustment screw clockwise. (#2).
3. Tighten the locknut to set adjustment screw in desired position(#1).



FRONT BRAKE LEVER

The front brake lever is located on the right handlebar. To apply the front brake, pull the brake lever toward the handlebar grip.

REAR BRAKE LEVER

The rear brake lever is located on the left handlebar. To apply the rear brake, pull the brake lever toward the handlebar grip.

PARKING BRAKE

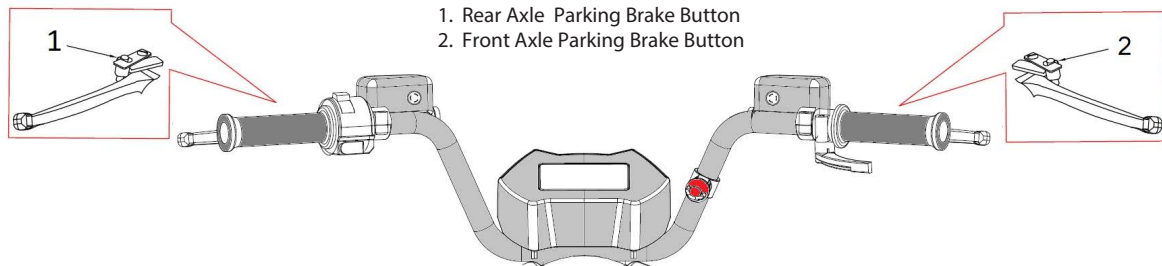
Use the parking brake before starting the engine or after parking the ATV, especially on a slope. This ATV is equipped with dual parking brakes.

Rear Axle Parking Brake: Apply the rear brake lever and push down the lock button to apply the parking brake. Squeeze the rear brake lever to release the parking brake.

Front Axle Parking Brake: Apply the front brake lever and push down the lock button to apply the parking brake. Squeeze the front brake lever to release the parking brake.

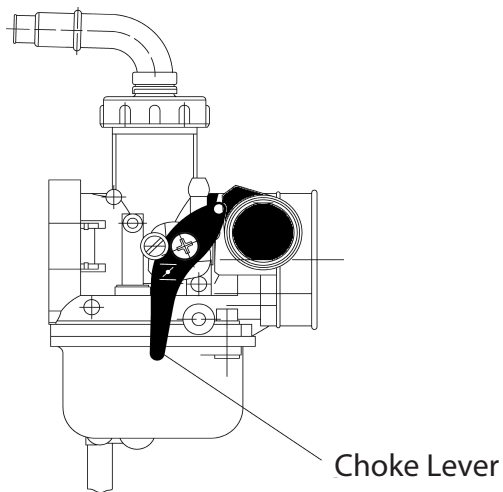
WARNING

Always set the parking brake before starting the engine. The ATV could start moving unexpectedly if the parking brake is not applied. This could cause loss of control or a collision. Always be sure you have released the parking brake before you begin riding. The brakes could overheat if you ride the ATV without releasing the parking brake. You could lose control or cause an accident.



CHOKE LEVER

Starting a cold engine requires a richer air-fuel mixture. Move the choke lever all the way up when starting a cold engine. Once the engine is warmed up return the choke lever all the way down in the running position.



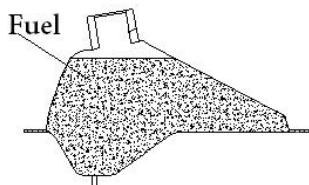
NOTICE

For maximum engine life, never accelerate hard when the engine is cold or choke lever is in the on position.

FUEL TANK CAPACITY

WARNING

Gasoline and gasoline vapors are extremely flammable. To avoid fires, explosions and to reduce the risk of injury when refueling, follow these instructions.



1. Before refueling, turn off the engine and be sure that no one is sitting on the vehicle. Never refuel while smoking or while in the vicinity of sparks, open flame, or other sources of ignition such as the pilot lights of water heaters and clothes dryers.
2. Do not overfill the fuel tank. When refueling, be sure to insert the pump nozzle into the fuel tank filler hole. Stop filling when the fuel reaches the bottom of the filler tube. Because fuel expands when it heats up, heat from the engine or the sun can cause fuel to spill out of the fuel tank.

WARNING

If any fuel spills during fueling please wipe quickly, fuel may deteriorate plastic body.

FUEL TANK CAP

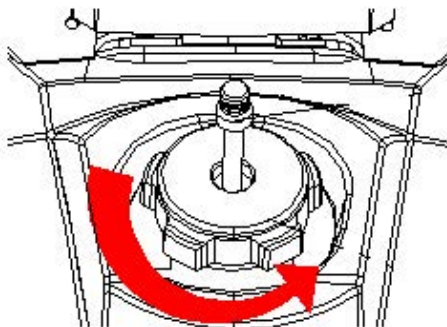
WARNING

Remove the fuel tank cap by turning it counter clockwise.

Turn the fuel tank cap fully clockwise to make sure it is securely closed

Your ATV's engine has been designed to use regular unleaded gasoline with a pump octane number of 91 or higher.

Using ethanol fuel may lead to carburetor clogging due to the fuel's sulfuric content reacting with brass and aluminum components in the fuel system. Rival Motorsports always recommends using fuel stabilizer to help mitigate damaging corrosion. Visit your dealer to purchase recommended stabilizers and lubricants.



FUEL COCK/ FUEL VALVE

FUEL COCK/ FUEL VALVE

The fuel cock/valve supplies fuel from the tank to the carburetor.

The fuel cock/valve lever positions are explained as follows and shown in the illustrations.

FUEL OFF

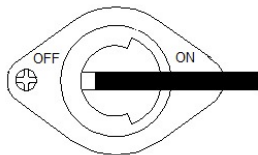
Arrow mark positioned over "OFF" position. Fuel is off and fuel will not flow to the carburetor. Always turn the fuel valve to the "OFF" position and allow the engine to idle until it burns remaining fuel in the line when the ATV is being stored. Once the fuel in the line has been cleared, drain the carburetor bowls. Following this procedure will help reduce corrosion and carburetor damage.

FUEL ON

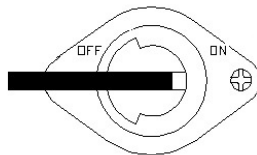
Arrow mark positioned over "On" position. Fuel is on and fuel will flow to the carburetor.

STORAGE

Drain gasoline from the fuel tank and carburetor of the ATV if being stored for more than over 48hrs.



Fuel Off



Fuel ON

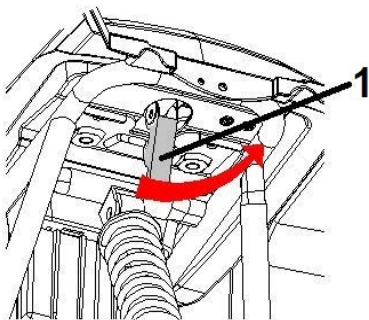
SEAT

To Remove Seat

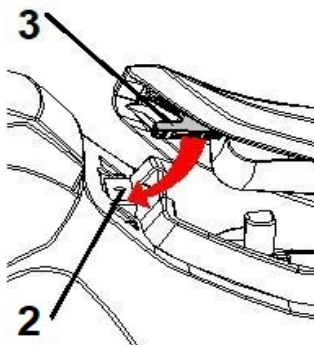
To remove the seat, pull the seat lock lever(#1) backward and then pull up the seat. The seat lock is located under the seat in the back of the ATV.

To Install Seat

Insert tab(#3) on the front of the seat into the seat holder(#2) and push down on the seat at the rear. Make sure that the seat is securely installed in place and will not move during operation.



1. Seat Lock Lever



2. Frame 3. Seat Tab

BATTERY,FUSE,TOOL KIT LOCATION

Under the seat a few key components can be found.

Battery Removal

- 1.Make sure the ignition switch is set to the "OFF" position.
- 2.Remove seat
- 3.Unhook the battery straps
- 4.Disconnect the negative cable from the battery by unscrewing battery terminal bolt.
- 5.Disconnect the positive cable from the battery by unscrewing battery terminal bolt.
- 6.Remove battery from battery tray .

Installation

- 1.Insert battery into battery tray with battery terminal nuts and bolts already installed on the battery.
- 2.Unscrew battery terminal bolts.
- 3.Connect positive cable and re-screw battery terminal bolt.
- 4.Connect negative cable and re-screw battery terminal bolt.
- 5.Rehook the battery straps.
- 6.Reinstall seat.

NOTICE

Positive (+) cable is red in color.
Negative(-) Cable is in black in color.

TIP

This MudHawk10 ATV has two positive (+) cables red in color. Both attach to positive terminal on the battery .

⚠ WARNING

Battery electrolyte is poisonous and dangerous, acid contains sulfuric acid, which can cause severe burns. Avoid contact with skin, eyes or clothing. Always shield your eyes when working near batteries.

EXTERNAL: Flush with water.

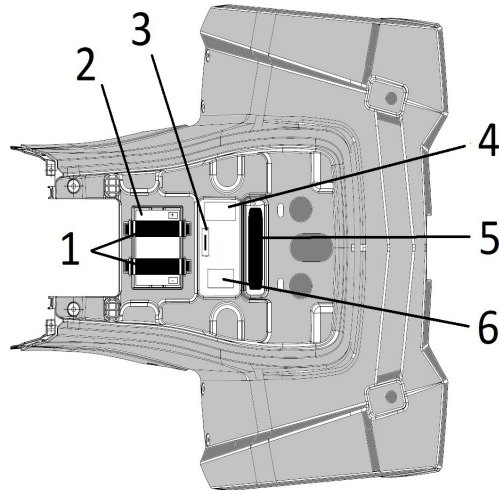
INTERNAL: Call a physician Immediately and get medical attention.

EYES: Rush with water for 15 minutes and get prompt medical attention.

Batteries produce explosive gases. Keep sparks, flame, cigarettes or other sources of ignition away. Ventilate when charging or using in an enclosed space.

KEEP OUT OF REACH OF CHILDREN.

1. Battery Straps
2. Battery 5Amp
3. Fuse Box 10Amp
4. CDI box
5. Tool Kit
6. Starter Relay



BATTERY CHARGING

1. Before charging the battery, set ignition key to the "OFF" position.
2. Remove seat.
3. Attach battery charger clamps to battery terminals.
4. Plug battery charger to home wall outlet.
5. When charging complete unplug battery charger from wall outlet.
6. Disconnect battery charger cables from battery terminals.
7. Reinstall seat.

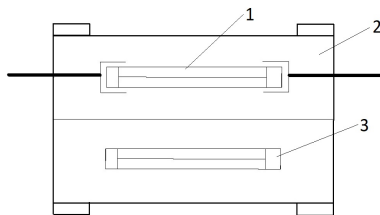
WARNING

DO NOT charge battery with more than a 2 Amp trickle charger.
DO NOT charge the battery any longer than 8 hours.
If you notice battery is swelling or bubbling, disconnect battery charger immediately.
DO NOT continue to charge battery or attempt to recharge.
DO NOT jump start this ATV by using a car battery or any other vehicles.

CHANGING FUSE

The fuse box is located under the seat. See page 15

1. Set ignition key to the "OFF" position
 2. Remove the blown fuse, and then install a new fuse of the specified amperage.
 3. Set ignition key to the "ON" position, to check if all the devices are operating.
 4. Reinstall seat.
- If the fuse immediately blows, contact your local Rival Motorsports dealer.



1. Main Fuse
2. Fuse Holder
3. Spare Fuse

WARNING

Always use a fuse of the specified rating, and never use substitute object in place of the proper fuse.
An improper fuse or a substitute object can cause damage to the electrical system, which could lead to a fire.

PRE-RIDE SAFETY CHECKS

Inspect the ATV prior to each use to ensure it is in a safe operating condition. Always follow the inspections, procedures and schedules described in the Owner's Manual.



Failure to inspect or maintain the vehicle properly increases the possibility of an accident or equipment failure. Do not operate the vehicle if any problem is discovered. If a problem cannot be corrected by the procedures described in this manual, have the vehicle inspected by a Rival Motorsports dealer.

ITEM	ROUTINE	PAGE
Fuel (91 octane min.)	<ul style="list-style-type: none">• Check fuel level in fuel tank, and add recommended fuel if necessary.• Add Fuel Stabilizer if using ethanol fuel.• Check fuel line for leakage. Correct if necessary.	11-12
Engine Oil	<ul style="list-style-type: none">• Check oil level in engine, and add recommended oil to specified level if necessary.• Check ATV for oil leakage. Correct if necessary.	49-50
Front Brake	<ul style="list-style-type: none">• Check operation, and correct if necessary.• Lubricate cable if necessary.• Check lever free play, and adjust if necessary.	9,19, 26-28
Rear Brake	<ul style="list-style-type: none">• Check operation, and correct if necessary.• Lubricate cable if necessary.• Check lever free play, and adjust if necessary.	9,19, 26-28

ITEM	ROUTINE	PAGE
Throttle Lever	<ul style="list-style-type: none"> • Make sure that operation is smooth. Lubricate cable and lever housing if necessary. • Check lever free play, and adjust if necessary. 	8
Control Cables	<ul style="list-style-type: none"> • Make sure that operation is smooth. Lubricate if necessary. 	5-10
Drive Chain	<ul style="list-style-type: none"> • Check chain slack, and adjust if necessary. • Check chain condition. Lubricate if necessary. 	53-55
Wheels & Tires	<ul style="list-style-type: none"> • Check wheel condition, and replace if damaged. • Check tire condition and tread depth. Replace if necessary. • Check air pressure. Correct if necessary. 	20
Brake Levers	<ul style="list-style-type: none"> • Make sure that operation is smooth. Lubricate lever pivoting points if necessary. 	9,19, 26-28
Chassis Fasteners	<ul style="list-style-type: none"> • Make sure that all nuts, bolts and screws are properly tightened. 	15
Instruments & Switches	<ul style="list-style-type: none"> • Check operation, and correct if necessary. 	5-7

FUEL

Make sure that there is sufficient fuel in the tank.

ENGINE OIL

Make sure that the engine oil is at the specified type. Add oil as necessary.

AIR FILTER: The air filter has an oiled foam element. It must be inspected daily or more frequently when riding in dusty conditions. It should be cleaned and re-lubed whenever it appears dry or visible dirt is present. Refer to page 51 for instructions and recommended lubricants. A dry or dirty air filter can allow dirt to enter the engine. Engine damage due to improper air filter maintenance is not covered under warranty.

DRIVE CHAIN : The drive chain should be inspected daily. If it appears dry or has excessive slack, it must be adjusted and lubricated. Refer to the Owner's Manual for instructions and recommended lubricants.

For more information on service and maintenance go to rivalmotorsports.com

FRONT & REAR BRAKES

BRAKE LEVER

Check operation of the levers. They should move smoothly and there should be a firm feeling when the brake is applied. If not, have the ATV checked by a Rival Motorsports dealer.

BRAKE OPERATION

Test the brakes at slow speed after starting out to make sure they are working properly. If the brakes do not provide proper braking performance, check the brake shoes/pads for wear.

THROTTLE LEVER

Check the operation of the throttle lever. It must open smoothly and spring back to the idle position when released.

If throttle is not operating properly DO NOT START ENGINE. Have a Rival Motorsports dealer correct the issue before operating this ATV.

SWITCHES

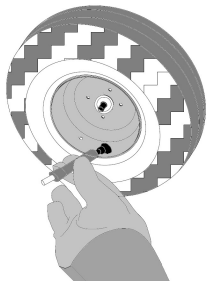
Check to ensure all switches are working properly before starting the engine.

DRIVE CHAIN

Check the condition of the drive chain and check the drive chain slack. Lubricate and adjust the drive chain as necessary.

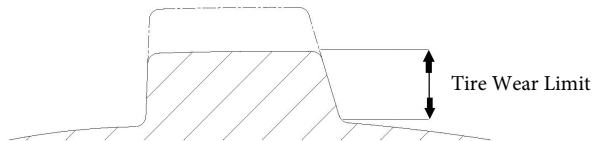
TIRES

Check tire pressure before each ride to make sure it is at the recommended specifications. Also check for wear and damage. Adjust tire pressures when the tires are cold. Tire pressure must be the same per axle. This ATV is equipped with tubeless tires with valves.



TIRE WEAR LIMIT

When the tire groove decreases to 3mm (0.12 in) due to wear, replace the tire. Never operate an ATV with worn tires, as this may cause loss of control, increasing your risk of an accident or death.



CHASSIS FASTENERS

Make sure that all nuts, bolts and screws are properly tightened before starting engine.

STARTING ENGINE (COLD)

1. Set the parking brake. (The engine can be started only when the rear front/rear brake lever is applied.)
2. Turn the fuel valve lever to the "ON" position.
3. Turn the ignition key to the "ON" position.
4. Set the choke lever to cold start position (all the way up).
5. Press and hold the start button until the engine starts. Never hold the start button for more than 10 seconds per try. It may be necessary to push the throttle lever a small amount to start the engine.
6. When engine warms up, move the choke lever down. Choke lever must be in the off position (all the way to the down) in order to operate the ATV.
7. Release the parking brake.

STARTING ENGINE (WARM)

1. Set the parking brake. (The engine can be started only when the rear front/rear brake lever is applied).
2. Turn the fuel valve lever to the "ON" position.
3. Turn the ignition key to the "ON" position.
4. Set the choke lever to warm start position (all the way to down).
5. Press and hold the start button until the engine starts. Never hold the start button more than 10 seconds per try. It may be necessary to push the throttle lever a small amount to start the engine.
6. Release the parking brake.

ENGINE BREAK-IN

Proper engine break-in will increase the lifespan of your Rival Motorsports vehicle ATV. The engine break-in period is the initial 20 (200mi) hours of operation. You should avoid maintaining a constant engine RPM and do not operate your ATV above 1/2 throttle during the break-in period. Do not operate your ATV at full throttle during the break-in period.

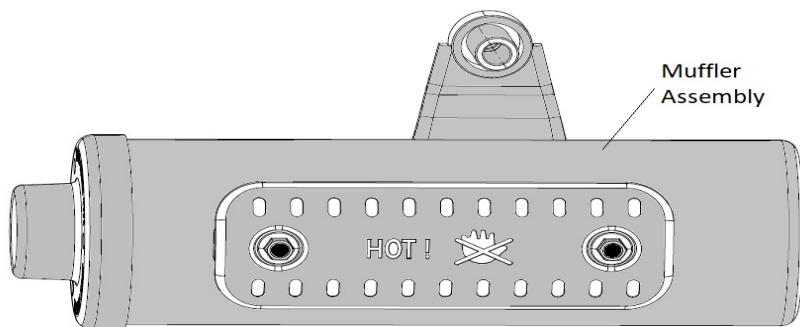
NOTICE

First service, including the break-in service work should be performed at 10 hours. The second service should be performed at the end of the 20-hour break-in period. Subsequent service work should be performed after every 20 hours of operation.

HOT MUFFLER & ENGINE

The muffler and other engine parts become extremely hot during operation and remain hot after the engine has stopped. To reduce the risk of fire during operation or after leaving the ATV, do not let brush, grass and other materials collect under the vehicle, near the muffler or exhaust pipe, or next to other hot parts. Check under the vehicle after operating in areas where combustible materials may have collected. Do not idle or park the vehicle in long dry grass or other dry ground cover.

To prevent burns, avoid touching the exhaust system. Park the ATV in a place where pedestrians or children are not likely to touch it.



PARKING

When parking the ATV, apply the brake lever, stop the engine, apply the parking brake, and then turn the fuel valve to “OFF” position. Never park the ATV on hills that are too steep to walk up easily.

ACCESSORIES & MODIFICATIONS

Modifications performed to your vehicle that change any of the vehicle’s design or operation characteristics can put you and others at greater risk of serious injury or death. Never install accessories that would impair the performance/function of your ATV. Carefully inspect the accessory before using it to make sure that it does not in any way reduce ground clearance, limit suspension travel, steering travel or control operation.

Use caution when adding electrical accessories. If electrical accessories exceed the capacity of the ATV’s electrical system, an electric failure could result, which could cause a dangerous loss of electrical system or engine power.

Installing aftermarket parts and/or accessories could void your Rival Motorsports factory warranty. See a Rival Motorsports dealer for details.

REAR CARGO RACK

Rear cargo rack can be used to carry many items but make sure cargo is properly secured with tire downs. The rear cargo rack’s maximum load of 15 lbs should never be exceeded.

NOTICE

Overloading your MudHawk10 could cause a lack of control resulting in severe injury or death.

GEAR SELECTOR LEVER

This ATV is equipped with a 2 gear transmission gearbox,

The gear shift lever is located on the left side of the ATV. To change the transmission position completely stop vehicle, apply brakes then move the lever to the desired position.

To Engage Forward Gear: Push forward on gear shifter lever. When in gear let go of the shifter lever, and it will return to the center position.

To Engage Reverse Gear: Push back on gear shifter lever. When in gear let go of the shifter and it will return to the center position.

When “D” is displayed on the instrument panel the forward gear is engaged.

When “R” is displayed on the instrument panel the reverse gear is engaged.

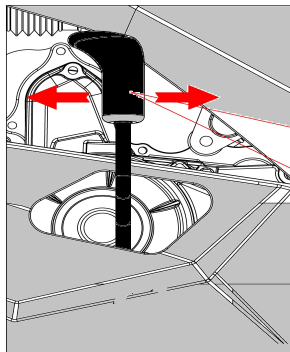
When “N” is displayed on the instrument panel the neutral gear is engaged.

WARNING

Before moving vehicle in reverse ensure the path behind is clear of obstacles or bystanders. Remain seated

NOTICE

Always completely stop the ATV and apply the brakes prior to moving the transmission lever.



D-N-R

Care should be used when riding on loose or slippery surfaces since the ATV may slide. If unexpected and uncorrected, sliding could lead to an accident. To reduce the tendency for the front wheels to slide in loose or slippery conditions, positioning your weight over the front wheels will sometimes help.

If the rear wheels of your ATV start to slide sideways, control can usually be regained (if there is room to do so) by steering in the direction of the slide. Applying the brakes or accelerating is not recommended until you have corrected the slide.

THROTTLE CABLE

Throttle cable inspection

Inspect throttle cable for excessive wear, kinking or fraying . Ensure cable moves freely.

NOTE

The throttle cable must be replaced if any signs of wear , fraying or other damages found.

THROTTLE CABLE ADJUSTMENT

Check throttle lever free-play, adjust if necessary.

NOTE

If cable adjustment is unattainable, see an authorized Rival Motorsports dealer.

Normal throttle free-play is 5mm to 10mm 0.197 In to 0.394

TIP

Throttle cable lubrication

Lubricate cable using silicone cable lubricant to reduce premature wear and to ensure proper movement of the cable.

To adjust cable,

1. slid rubber protector back to expose throttle cable adjuster .
2. Loosen lock nut and turn the adjuster to obtain proper adjustment .
3. Tighten locking nut and reinstall protector.

NOTE

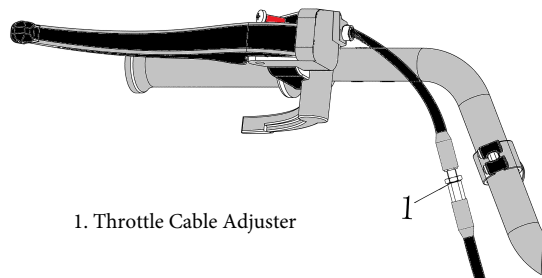
Measure throttle free play at the tip of the lever .

With the gear shifter set to Neutral position, start the engine .

Check if the throttle cable is adjusted correctly by turning handlebar fully to the right then to the left. If the engine RPM increases, readjust the throttle lever free-play. Ensure throttle cable is properly routed and not binding on anything when handlebar is turned.

NOTE

The Handlebar should move left to right without change in engine RPM.



1. Throttle Cable Adjuster

BRAKES

Replacement of brake components requires professional knowledge. Brake service should be performed by a Rival Motorsports dealer.



WARNING

Operating with improperly adjusted brakes could lead to a loss in braking ability and an accident. The brakes can be very hot after prolong use of the vehicle and can cause burns. Wait for the brake to cool down.

HYDRAULIC BRAKES



WARNING

New brakes will not perform to their maximum efficiency until after their initial brake-in is complete. Use extra caution.



WARNING

Brake fluid replacement or brake system maintenance and repairs should be performed by an authorized Rival Motorsports dealer.

NOTICE

The brakes can be very hot after prolong use of the vehicle and can cause burns. Wait for the brake to cool down.

The front & rear brake system is a hydraulic type and no adjustment is required. Check the following to maintain the brake system in good operating condition.

- Brake Fluid level
- Brake system for fluid leaks
- Brake cleanliness
- Brake disk for excessive wear and surface condition.
- Brake pads for wear , damage or looseness.

NOTICE

Have your local Rival Motorsports dealer inspect brakes system for wear or damage.
If any problem is found concerning the brake system connect your local Rival Motorsports dealer for service .

Recommended Brake Fluid

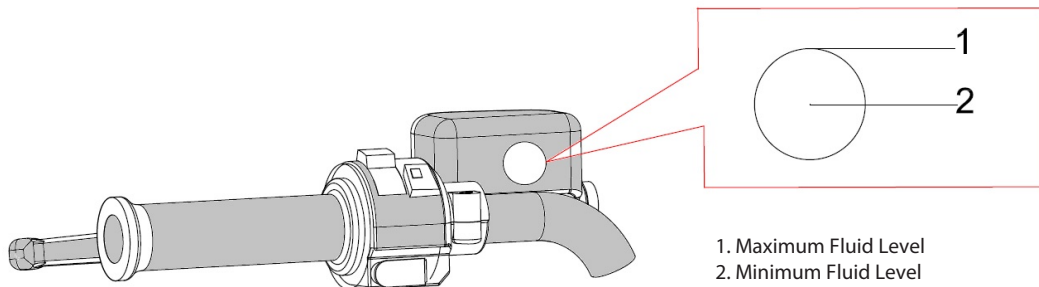
Always use recommended brake fluid DOT 4 or 3.

Brake Fluid Level

Brake fluid reservoir is located on the the handlebar above brake lever on the left & right side. Turn handlebar to straight-ahead position to ensure reservoir is level. With the ATV on a level surface, check brake fluid in reservoir for proper level. The fluid should above the MIN mark. Add fluid as required, Do not overfill, and Clean filler cap before removing.

NOTICE

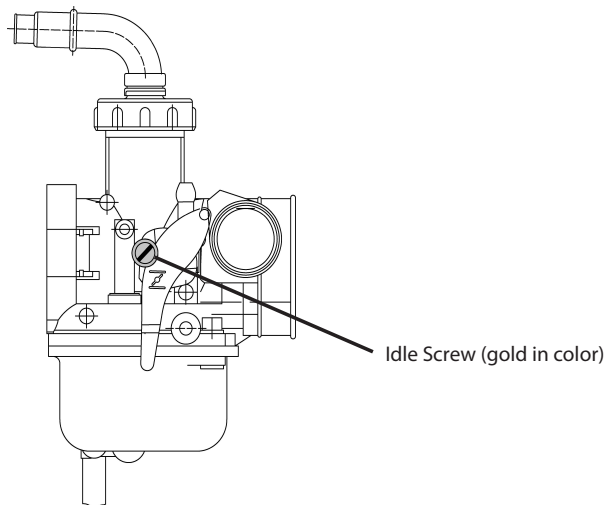
The Reservoir is full when the fluid reaches the top of the window.
A low fluid level may indicate leaks or worn brake pads.



ENGINE IDLE ADJUSTMENT

If the engine idle speed is not satisfactory, and all other conditions are favorable, the carburetor can be adjusted as follows:

1. Place the transmission in neutral with the parking brake applied.
2. Warm up the engine by running the vehicle.
3. Adjust the carburetor idle screw until the desired idle RPM is reached. Turning the idle screw in (clockwise) to raise RPM. Turning the screw out (counterclockwise) will lower RPM.
4. The standard idle RPM is 1500 ± 150 .

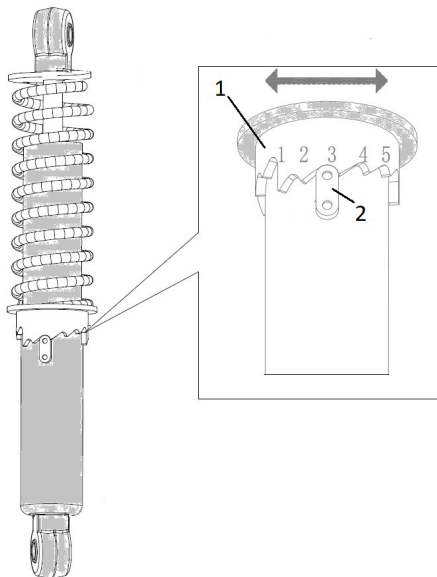


ADJUSTING SUSPENSION SPRING PRELOAD

This ATV is equipped with adjustable coil springs front and rear . The spring preload can be adjusted to suit the rider's weight and the riding conditions. Turn the spring preload adjusting ring to increase (stiffest= 5) or decrease (softest= 1) the spring preload. Increased spring tension will stiffen the ride. Decreasing spring tension will soften the ride.

NOTICE

The suspension was pre-set at the factory, but can be adjusted with a special suspension adjustment tool available for purchase at your Rival Motorsports dealer.



1. Spring Preload Adjustment Ring
2. Position Indicator

NOTICE

Never turn the adjusting mechanism beyond the minimum and maximum setting.

MAINTENANCE

CAUTION

Due to the nature of the adjustments marked with a √ on the following chart, it is recommended that service be performed by an authorized Rival Motorsports dealer.

- Perform maintenance more often if you use your ATV under severe conditions, such as dirty or wet conditions to purge water or dirt contamination from grease fittings and other critical components.

PERIODIC MAINTENANCE SCHEDULE

Careful periodic maintenance will help keep your vehicle in the safest, most reliable condition. Inspection, adjustment and lubrication intervals of important components are explained in the following chart on the following pages.

Maintenance intervals are based upon average riding conditions and an average vehicle speed of approximately 10 miles per hour. Vehicles subjected to severe use, such as operation in wet or dusty areas, should be inspected and serviced more frequently.

Inspect, clean, lubricate, adjust or replace parts as necessary.

NOTE

Inspection may reveal the need for replacement parts. Always use genuine Rival Motorsports parts available from your dealer.

Service and adjustment are critical. If you are not familiar with safe service and adjustment procedures, have a qualified Rival Motorsports dealer perform these operations.

GETTING TO KNOW YOUR ATV



WARNING

This ATV is intended for use by operators 10 years of age and older. Adult supervision is required while a child operates any ATV.

- † Do not operate this ATV or allow anyone else to operate it without proper instruction. The risk of an accident is greatly increased if the operator does not know how to operate the ATV properly in different situations and on different types of terrain.
- † Do not operate this ATV at speeds too fast for your skills or the conditions, as this increases your chances of losing control of the ATV and an accident. Always go at a speed that is proper for the terrain, visibility and operating conditions, and your experience.
- † This ATV is intended for recreational use by operators 10 years old and older, under adult supervision. This section, "Getting to know your ATV," provides general riding instructions which are appropriate for most types of riding. Riding your ATV requires special skills acquired through practice over a period of time. Take the time to learn the basic techniques well before attempting more difficult maneuvers. It is essential to familiarize yourself with the operation of the ATV to achieve the skill necessary to enjoy riding safely. Before you begin to ride, be sure you have read this manual completely and understand how to operate all of the ATV's controls. Pay particular attention to the safety information and all notice and warning labels on the vehicle.

TIP

Riding your ATV requires skills acquired through practice over a period of time. Become familiar with riding this ATV by riding at slow speeds first, even if you have experience riding other ATVs. Do not attempt to operate it at higher performance levels until you are familiar with this ATV's handling and performance characteristics. Take the time to learn the basic techniques well before attempting more difficult maneuvers.

TIP

If your child is a beginner or is inexperienced, he or she should take a training course, free of charge. The free training course is available to purchasers of new MudHwk 10s by calling (888)908-3816.

WARNING



Operation of this ATV by children under the age of 10 increases the risk of severe injury or death.

Adult supervision required for children under age 16.

NEVER permit children under age 10 to operate this ATV.

WARNING

Never carry a passenger. Carrying a passenger on this ATV greatly reduces your ability to balance and control this ATV. You could have an accident, resulting in severe injury or death to you and/or your passenger. The long seat is to allow the operator to shift position as needed during operation. It is not for carrying passengers.

SAFETY RIDING GEAR

Always wear the following to reduce risk of injury in an accident:

- | Approved motorcycle helmet that fits properly
- | Eye protection (goggles, helmet face shield, or protective eye wear)
- | Over-the-ankle boots, gloves, long-sleeved shirt or jacket, and long pants
- | An approved helmet and other personal protective equipment can reduce the severity of injuries in an accident.

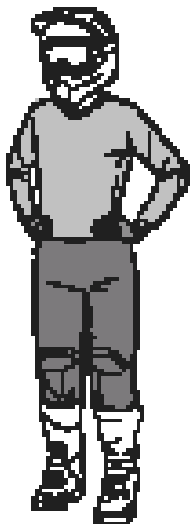
WARNING

Operating without an approved motorcycle helmet increases your chances of a severe head injury or death in the event of an accident. Wear eye protection when operating your ATV to reduce the risk of a serious accident or injury.

Eye protection, such as a face shield or goggles, may reduce the risk of foreign material getting in your eyes and help prevent loss of vision.

WARNING

Operating without eye protection can result in an accident and increases your chances of a severe injury in the event of an accident.



1. Protective clothing
2. Protective Goggles
3. Protective Gloves
4. Protective Boots
5. Protective Helmet



Do not operate after or while consuming alcohol or drugs.

The operator's performance capability is reduced by the influence of alcohol or drugs.

Consuming alcohol or drugs could seriously affect your judgment, cause you to react more slowly, and affect your balance and perception.



Never consume alcohol or drugs before or while driving this ATV. You increase your chance of an accident.

DURING RIDING

Always keep your feet on the foot boards during operation; otherwise, they may contact the rear wheels.

WARNING

Removing even one hand or foot can reduce your ability to control the ATV or could cause you to lose your balance and fall off of the ATV. If you remove a foot from a foot board, your foot or leg may come into contact with the rear wheels, which could injure you or cause an accident.

Avoid wheelies and jumping.

WARNING

Attempting wheelies, jumps, and other stunts increases the chance of an accident, including an overturn. Never attempt stunts, such as wheelies or jumps. Don't try to show off.

BE CAREFUL WHERE YOU RIDE

This ATV is designed for off-road use only.

WARNING

Paved surfaces may seriously affect handling and control of the ATV, and may cause the ATV to go out of control. Always avoid paved surfaces, including sidewalks, driveways, parking lots and streets.



Do not ride on any public road, street, or highway. Riding on public roads can result in collisions with other vehicles. It is illegal to operate ATVs on public streets, roads and highways in many states.

WARNING

Never operate this ATV on any public street, road or highway, even a dirt or gravel one. You could collide with another vehicle. Know the terrain where you ride. Ride cautiously in unfamiliar areas. Stay alert for holes, rocks, or roots in the terrain, and other hidden hazards which may cause the ATV to upset.

WARNING

The ATV could go out of control if you do not have enough time to react to hidden rocks, bumps, or holes. Go slowly and be extra careful when operating on unfamiliar terrain. Always be alert to changing terrain conditions when operating the ATV.



WARNING

Do not operate on rough, slippery, or loose terrain until you have learned and practiced the skills necessary to control the ATV on such terrain. Always be especially cautious on these kinds of terrain.

Failure to use extra care when operating on excessively rough, slippery, or loose terrain could cause loss of traction or ATV control, which could result in an accident, including an overturn.

When riding in an area where you might not easily be seen, such as desert terrain, mount a caution flag on the ATV. **DO NOT** use the flag pole bracket as a trailer hitch.

WARNING

You could collide with another vehicle if operating in off-road areas where you cannot easily be seen. Mount a caution flag on the TV to make you more visible. Watch carefully for other vehicles. Do not ride in areas posted “no trespassing.” Do not ride on private property without getting permission.

OPERATING YOUR MUDHAWK 10 ATV:

Select a large, flat off-road area to become familiar with your ATV. Make sure that this area is free of obstacles and other riders. You should practice control of the throttle, brakes, and turning techniques in this area before trying more difficult terrain.

Set the parking brake and follow the instruction on page 9 to start the engine. Once it has warmed up you are ready to begin riding your ATV. Remember that the engine and exhaust pipe will be hot when riding and afterwards; do not allow skin or clothing to come in contact with these components.

ACCELERATING YOUR ATV:

With the engine idling, release the parking brake. Apply the throttle slowly and smoothly. You will start to accelerate. If the throttle is applied too abruptly, the vehicle may lurch forward or the front wheels may lift off the ground, resulting in a loss of directional control. Avoid higher speeds until you are thoroughly familiar with the operation of your ATV.

When slowing down or stopping, release the throttle and apply the brakes smoothly and evenly. Improper use of the brakes can cause the tires to lose traction, reducing control and increasing the possibility of an accident.



STEERING YOUR ATV

To achieve maximum traction while riding off road, the two rear wheels turn together at the same speed. Therefore, unless the wheel on the inside of the turn is allowed to slip or lose some traction, the ATV will resist turning. A special turning technique must be used to allow the ATV to make turns quickly and easily. It is essential that this skill be learned first at low speed.

As you approach a curve, slow down and begin to turn the handlebars in the desired direction. As you do so, put your weight on the foot board to the outside of the turn (opposite your desired direction) and lean your upper body into the turn. Use the throttle to maintain an even speed through the turn. This maneuver will let the wheel on the inside of the turn slip slightly, allowing the ATV to make the turn properly.

This procedure should be practiced at slow speed many times in a large off-road area with no obstacles. If an incorrect technique is used, your ATV may continue to go straight. If the ATV doesn't turn, come to a stop and then practice the procedure again. If the riding surface is slippery or loose, it may help to position more of your weight over the front wheels by moving forward on the seat.

Once you have learned this technique, you should be able to perform it at higher speeds or in tighter curves.

Improper riding procedures such as abrupt throttle changes, excessive braking, incorrect body movements, or too much speed for the sharpness of the turn may cause the ATV to tip. If the ATV begins to tip over to the outside while negotiating a turn, lean more to the inside. It may also be necessary to gradually let off on the throttle and steer to the outside of the turn to avoid tipping over.

WARNING

Avoid higher speeds until you are thoroughly familiar with the operation of your ATV. Do not attempt to climb hills until you have mastered basic maneuvers on flat ground. Always check the terrain carefully before attempting any hill. In all cases avoid inclines with slippery or loose surfaces, or obstacles that might cause you to lose control.

UPHILL RIDING

To climb a hill, you need traction, momentum, and steady throttle. Travel fast enough to maintain momentum, but not so fast that you cannot react to changes in the terrain as you climb.

WARNING

It is important when climbing a hill to make sure that your weight is transferred forward on the ATV. This can be accomplished by leaning forward and, on steeper inclines, standing on the foot boards and leaning forward over the handlebars. Whenever possible, ride straight up hills. Slow down when you reach the crest of the hill if you cannot see clearly what is on the other side - there could be another person, an obstacle, or a sharp drop-off. Use common sense and remember that some hills are too steep for you to climb or descend.



If you are climbing a hill and you find that you have not properly judged your ability to make it to the top, you should turn the ATV around while you still have forward motion (provided you have the room to do so) and go down the hill. If your ATV has stalled or stopped and you believe you can continue up the hill, restart carefully to make sure you do not lift the front wheels which could cause you to lose control. If you are unable to continue up the hill, dismount the ATV on the uphill side. Physically turn the ATV around and then descend the hill.



If you start to roll backwards, DO NOT apply the brakes abruptly. Apply only the front brake. When fully stopped, apply the rear brake as well, and then lock the parking brake. The ATV could easily tip over backwards so immediately dismount the ATV on the uphill side or to the left-hand side when the ATV is pointed straight uphill. If possible, get help to turn the ATV around and then remount it when safe and ride downhill carefully as explained in the next section.

WARNING

Stalling, rolling backwards or improperly dismounting while climbing a hill could result in ATV overturning. If you cannot control the ATV, dismount immediately on the uphill side.

DOWNHILL RIDING

When riding your ATV downhill, shift your weight as far to the rear and uphill side of the ATV as possible. Move back on the seat and sit with your arms straight. Engine compression will do most of the braking for you.

Use caution while descending a hill with loose or slippery surfaces. Braking ability and traction may be adversely affected by these surfaces. Improper braking may also cause a loss of traction. Gradually apply only the rear brake.

Whenever possible, ride your ATV straight downhill. Avoid sharp angles which could allow the ATV to tip or roll over. Carefully choose your path and ride no faster than you will be able to react to obstacles which may appear.



RIDING SLOPING SURFACE

Traversing a sloping surface on your ATV requires you to properly position your weight to maintain proper balance. Be sure that you have learned the basic riding skills on flat ground before attempting to cross a sloping surface. Avoid slopes with slippery surfaces or rough terrain that may upset your balance.

As you travel across a slope, lean your body in the uphill direction. It may be necessary to correct the steering when riding on loose surfaces by pointing the front wheels slightly uphill. When riding on slopes, be sure not to make sharp turns either up or down hill. If your ATV does begin to tip over, gradually steer in the downhill direction if there are no obstacles in your path. As you regain proper balance, gradually steer again in the direction you wish to travel.

WATER CROSSINGS

The ATV can be used to cross slow moving, shallow water of up to a maximum of 11 cm (4 in) in depth. Before entering the water, choose your path carefully. Enter where there is no sharp drop off, and avoid rocks or other obstacles which may be slippery or upset the ATV. Drive slowly and carefully.

Test your brakes after leaving the water. If necessary, apply them several times to let friction dry out the linings. Do not continue to ride your ATV without verifying that you have regained proper braking ability.



Wet brakes may have reduced stopping ability, which could cause loss of control. After riding your ATV in water, be sure to drain any potentially trapped water by removing the air filter case.

RIDING OVER ROUGH TERRAIN

Riding improperly over obstacles could cause loss of control or a collision. Before operating in a new area, check for obstacles. Never attempt to ride over large obstacles, such as large rocks or fallen trees. When you go over obstacles, always follow proper procedures as described in the Owner's Manual. Riding over rough terrain should be done with caution. Look out for obstacles which could cause damage to the ATV or could lead to an accident. Be sure to keep your feet firmly mounted on the foot boards at all times. Avoid jumping the ATV and always ride within your abilities.

SLIDING AND SKIDDING

Skidding or sliding improperly may cause you to lose control of this ATV. You may also regain traction unexpectedly, which may cause the ATV to overturn. Learn to safely control skidding or sliding by practicing at low speeds and on level, smooth terrain. On extremely slippery surfaces, such as ice, go slowly and be very cautious in order to reduce the chance of skidding or sliding out of control.

SPECIFICATION CHART

Fuel Tank 58Gal (2.2L)
 Engine Oil SAE 15W40
 Climbing $\geq 12^{\circ}$
 Acceleration Noise Level $\leq 80\text{dB}$
 Recommended Tire Pressure 5 PSI

CHASSIS

Brake Front/Rear Front Drums, Rear Disc Brake
 Brake Hand Brake L-R
 Front tire 19x7-8
 Rear tire 18x9.5-8
 Max Front tire Pressure 10 PSI, max
 Max Rear tire Pressure 10 PSI, max
 Minimum Front tire Pressure 2.0 PSI, max
 Minimum Rear tire Pressure 2.0 PSI, max
 Weight GW 303 lbs

DIMENSIONS

Overall Length 59 in. (1500mm)
 Overall Width 38.1 in (970mm)
 Overall Height 37.9 in (965mm)
 Seat Height 26.3 in. (670mm)

ENGINE

Type Single-Cylinder Four-Stroke,
 Air-Cooled, Automatic
 Centrifugal Clutch
 Displacement 120CC
 Bore X Stroke 52.4 mm x 55.5 mm
 Idle Speed 1500 \pm 150 RPM
 Start Mode Electric start
 Ignition Method CDI
 Spark Plug Gap 0.06~0.085mm
 Transfer Method Chain Drive
 Compression Ratio 9.5:1
 Valve Clearance I-0.03~ E-0.05mm
 Spark Plug NGK / CR6HSA

PERIODIC MAINTENANCE CHART FOR THE EMISSION CONTROL SYSTEM

- For ATVs not equipped with an odometer or an hour meter, follow the month maintenance intervals.
- For ATVs equipped with an odometer or an hour meter, follow the km (mi) or hours maintenance intervals. However, keep in mind that if the ATV isn't used for a long period of time, the month maintenance intervals should be followed.
- Items marked with an asterisk should be performed by a dealer as they require special tools, data and technical skills.
- Off-road vehicles require regular maintenance. The following items are critical to keep your Rival Motorsports ATV performing correctly.

		CHECK OR MAINTENANCE JOB	WHICHEVER COMES FIRST		INITIAL EVERY			
			Month	1	3	6	6	12
			km (mi)	320 (200)	1300 (800)	2500 (1600)	2500 (1600)	5000 (3200)
			Hours	20	80	160	160	320
No.	ITEM							
1	Fuel Filter*	• Check or replace if necessary.		✓	✓	✓	✓	
2	Fuel Line*	• Check fuel hoses for cracks or other damage, and replace if necessary.			✓	✓	✓	
3	Spark Plug	• Check condition and clean, regap, or replace if necessary.	✓	✓	✓	✓	✓	
4	Valves*	• Check valve clearance and adjust if necessary.	✓		✓	✓	✓	
5	Crankcase Breather System*	• Check breather hose for cracks or other damage and replace if necessary.			✓	✓	✓	
6	Exhaust System*	• Check for leakage and replace gasket(s) if necessary. • Check for looseness and tighten all clamps and joints if necessary.			✓	✓	✓	
7	Spark Arrester	• Clean			✓	✓	✓	

GENERAL MAINTENANCE AND LUBRICATION CHART

No.	ITEM	CHECK OR MAINTENANCE JOB	WHICHEVER COMES FIRST		INITIAL EVERY				
			Month	1	3	6	6	12	
			km (mi)	320 (200)	1300 (800)	2500 (1600)	2500 (1600)	5000 (3200)	
			Hours	20	80	160	160	320	
1	Air Filter Element	• Clean and replace if necessary.	Every 20-40 hours (more often in wet or dusty areas)						
2	Front Brake*	• Check operation and correct if necessary. • Check fluid level and ATV for fluid leakage, and correct if necessary.	✓	✓	✓	✓	✓	✓	
		• Replace brake pads.	Whenever worn to the limit						
3	Rear Brake*	• Check operation and correct if necessary. • Check brake pedal free play and adjust if necessary. • Check fluid level and ATV for fluid leakage, and correct if necessary.	✓	✓	✓	✓	✓	✓	
		• Replace brake pads.	Whenever worn to the limit						
4	Brake Hoses*	• Check for cracks or other damage, and replace if necessary.		✓	✓	✓	✓	✓	
		• Replace.	Every 2 years						
5	Rear Brake Hose Protectors*	• Check for wear, cracks or other damage, and replace if necessary.	✓	✓	✓	✓	✓	✓	
6	Wheels*	• Check runout for damage. Replace if necessary.	✓	✓	✓	✓	✓	✓	
7	Tires*	• Check tread for depth and for damage, and replace if necessary. • Check air pressure and balance, and correct if necessary.	✓	✓	✓	✓	✓	✓	

GENERAL MAINTENANCE AND LUBRICATION CHART CONTINUED

		CHECK OR MAINTENANCE JOB	WHICHEVER COMES FIRST		INITIAL EVERY			
			Month	1	3	6	6	12
			km (mi)	320 (200)	1300 (800)	2500 (1600)	2500 (1600)	5000 (3200)
			Hours	20	80	160	160	320
No.	ITEM							
8	Wheel Hub Bearings*	• Check for looseness or damage, and replace if necessary.	✓	✓	✓	✓	✓	✓
9	Chassis Fasteners*	• Make sure that all nuts, bolts, and screws are properly tightened.	✓	✓	✓	✓	✓	✓
10	Shock Absorber Assemblies*	• Check operation and correct if necessary. • Check for oil leakage and replace if necessary.			✓	✓	✓	✓
11	Stabilizer Bushings*	• Check for cracks or other damage, and replace if necessary.			✓	✓	✓	✓
12	Rear Knuckle Pivots*	• Lubricate with lithium-soap-based grease.			✓	✓	✓	✓
13	Steering Shaft*	• Lubricate with lithium-soap-based grease.			✓	✓	✓	✓
14	Steering System*	• Check operation and repair or replace if damaged. • Check toe-in and adjust if necessary.	✓	✓	✓	✓	✓	✓
15	Engine Mount*	• Check for cracks or other damage, and replace if necessary.			✓	✓	✓	✓
16	Engine Oil	• Change. • Check ATV for oil leakage, and correct if necessary.	✓	CHANGE OIL EVERY 20 HRS				

GENERAL MAINTENANCE AND LUBRICATION CHART CONTINUED

No.	ITEM	CHECK OR MAINTENANCE JOB	WHICHEVER COMES FIRST		INITIAL EVERY				
			Month	1	3	6	6	12	
			km (mi)	320 (200)	1300 (800)	2500 (1600)	2500 (1600)	5000 (3200)	
			Hours	20	80	160	160	320	
17	Moving Parts and Cables*	• Lubricate			✓	✓	✓	✓	
18	Throttle Lever Housing and Cable*	• Check operation and correct if necessary. • Check throttle cable free play and adjust if necessary. • Lubricate throttle lever housing and cable.		✓	✓	✓	✓	✓	
19	Front and Rear Brake Switches*	• Check operation and correct if necessary.		✓	✓	✓	✓	✓	
20	Lights and Switches*	• Check operation and correct if necessary. • Adjust headlight beams.		✓	✓	✓	✓	✓	
21	Drive Chain Lubrication	• Lubricate		✓	✓	✓	✓	✓	

CARBURETOR: Rival Motorsports recommends using a fuel stabilizer at all times to prevent the buildup of residue from stale or deteriorated fuel. If the vehicle is not in operation for 20 days or more fuel residue can form in jets and passages causing the vehicle not to start.

BATTERY: The battery should be charged with a trickle charger when the vehicle is not in regular use. Otherwise, it may discharge and become damaged from sulfation. Batteries are not covered under the vehicle warranty.

For more information on service and maintenance go to rivalmotorsports.com

PERIODIC MAINTENANCE RECORD

MAINTENANCE INTERVAL PERFORMED	SERVICING DATE	SERVICING DEALER OR PERSON	REMARK

ENGINE OIL

The engine oil level should be checked before each ride. In addition, the oil must be changed at the intervals specified in the periodic maintenance and lubrication chart.

NOTE

Your new vehicle's engine comes with shipping oil; shipping oil must be changed before the engine is started for the first time. Please see specification chart for recommended oil type.

To check the engine oil level

1. Place the ATV on a level surface.
2. Check the engine oil level on a cold engine.
3. Remove the engine oil filler cap, and then wipe the engine oil dipstick off with a clean rag.
4. Insert the dipstick into the filler hole, screw it in, and then remove it again to check the oil level.
5. If the engine oil is at or below the minimum level mark, add sufficient oil of the recommended type to raise it to the correct level.

NOTICE: Be sure the engine oil is at the correct level, otherwise engine damage may result.

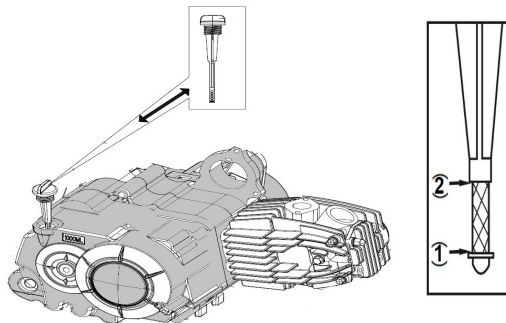
6. Check the O-ring for damage, and replace it if necessary.
7. Insert the dipstick into the oil filler hole, and then tighten the engine oil filler cap.

TIP

If the engine was started before checking the oil level, be sure to warm up the engine sufficiently, and then wait at least ten minutes until the oil settles for an accurate reading.

TIP

The engine oil dipstick is located on the right side of the ATV behind the right foot rest.

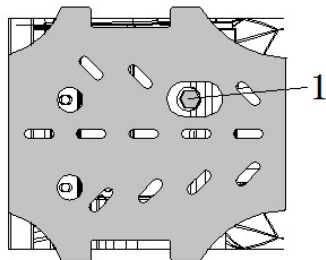


⚠ WARNING

**Only add engine oil to the dipstick filler hole.
Never pour engine oil anywhere else other
than dipstick filler hole.**

1. Minimum Oil Level Mark
2. Maximum Oil Level Mark

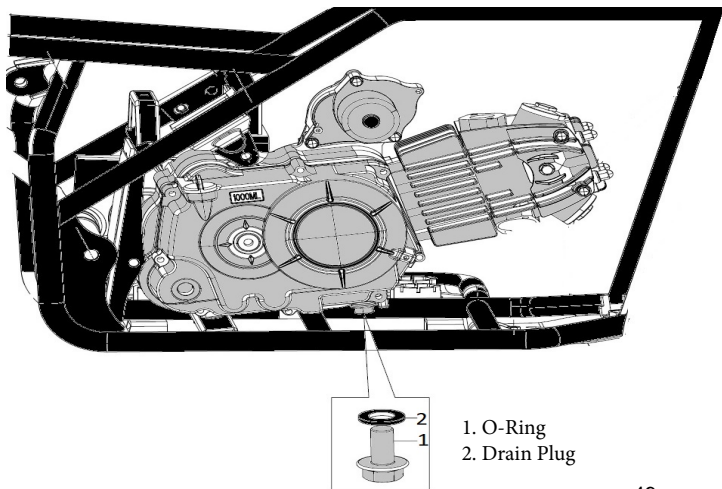
To change the engine oil



1. Place the ATV on a level surface.
2. Place an oil pan under the engine to collect the used oil.
3. Remove the engine oil filler cap, and then remove the engine oil drain bolt to drain the oil from the crankcase.
4. Reinstall O-ring and drain plug to the specified torque. (14 Nm / 10 ft/lbs)
5. Refill engine with specified amount of the recommended engine oil.
(Oil quantity SAE 15W40 0.8 US qt or 0.8 liters)
6. Start the engine, and then let it idle for a few minutes .
7. Turn off engine and check engine dip stick for correct engine oil level .

NOTICE: When removing the engine oil drain bolt and O-ring will fall out. Take care not to lose these parts. NOTICE: Before installing the engine oil drain bolt, be sure to Install the O-ring, and then engine drain bolt.

1. Engine Oil Drain Plug (17mm)



1. O-Ring
2. Drain Plug

CLEANING AIR FILTER ELEMENT

The air filter element should be serviced at the intervals specified in the periodic maintenance and lubrication chart. Clean or, if necessary, replace the air filter element more frequently if you are riding in unusually wet or dusty areas.

WARNING

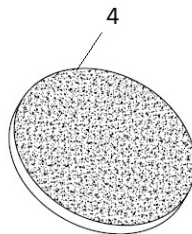
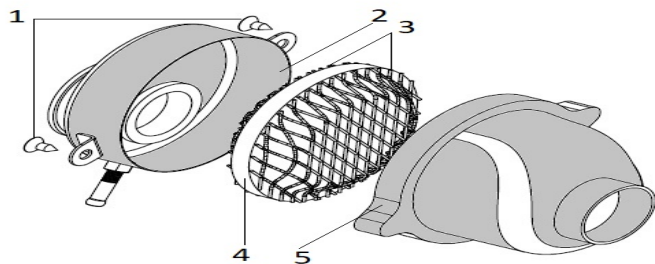
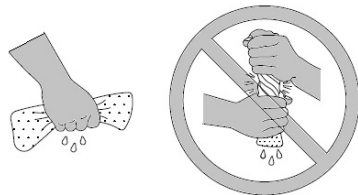
Never use low-flash-point solvents or gasoline to clean the air filter element because the engine could catch fire or explode.

NOTICE

Do not twist the air filter element when squeezing it. Make sure that the air filter element is properly seated in the air filter case. Never operate the engine with the air filter element removed. This will allow unfiltered air to enter the engine, causing rapid engine wear and possible engine damage. Additionally, operation with out the air filter element will affect carburetor jetting with subsequent poor performance and possible engine overheating.

The air filter element should be cleaned every 20-40 hours. It should be cleaned and lubricated more often if the ATV is operated in extremely dusty areas. When servicing the air filter element, be sure to check the air inlet of the air filter case for obstructions.

1. Park the ATV on a level surface.
2. Remove the seat.
3. Remove the air filter cover by removing the two phillips screws .
4. Remove the air filter element and clean it with foam air filter cleaning solution.
5. Squeeze the excess solvent out of the air filter element and let it dry.
6. Check the air filter element and replace it if damaged.
7. Apply foam air filter oil or other quality foam air filter oil to the **foam element**.
8. Insert the air filter element into the air filter housing .
9. Install the air filter cover and the two phillips screws.
10. Install the seat.



1. Air Filter Cover Screws
2. Air Filter Housing
3. Air Filter Element Screen
4. Air Filter Element
5. Air Filter Cover

SPARK PLUG

Checking the spark plug

The spark plug is an important engine component, which is easy to check. The spark plug should be removed and checked in accordance with the periodic maintenance and lubrication chart.

To remove the spark plug

1. Remove the spark plug cap.
2. Remove the spark plug as shown, with the spark plug wrench included in the owner's tool kit.
3. Turn the spark wrench counterclockwise to loosen and remove the spark plug.

To check the spark plug

1. Check that the porcelain insulator around the center electrode of the spark plug to see if it's worn out.
2. Check the spark plug for electrode erosion and excessive carbon or other deposits, and replace it if necessary.
3. Measure the spark plug gap with a wire thickness gauge and, if necessary, adjust the gap to specification.

To install the spark plug

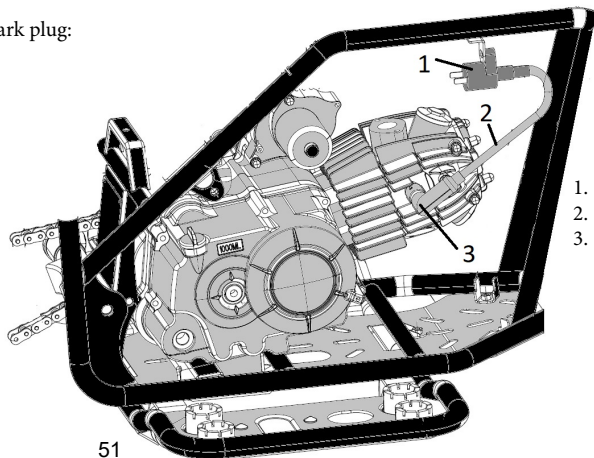
1. Clean the surface of the spark plug gasket and its mating surface, and then wipe off any grime from the spark plug threads.
2. Install the spark plug with the spark plug wrench by turning it clockwise, to the specified torque.
3. Install the spark plug cap.

Specified spark plug: NGK/CR6HSA Tightening torque: Spark plug:

12 N•m (1.2 kgf•m, 8.7 lb•ft)

Spark Plug Gap:

0.06~0.085mm (0.024-0.028 in)



1. Ignition Coil
2. Coil Wire
3. Spark Plug Cap

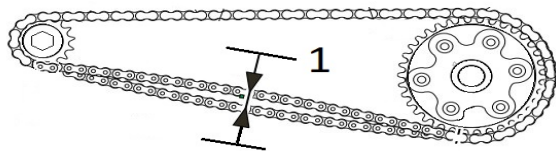
DRIVE CHAIN

Checking Drive Chain Slack

The drive chain slack should be checked before each ride.

To check the drive chain slack

1. Place the ATV on a level surface
2. Place the gear shifter to Neutral position
3. Move the ATV back and forth to locate the tightest portion of the drive chain, and then measure the drive chain slack as shown.
4. If the drive chain slack is incorrect, adjust chain before riding ATV.



1. Drive Chain Slack

Drive chain slack:

6.0-12.0 mm (0.24-0.47 in)

NOTICE

NOTICE: Improper drive chain slack will overload the engine as well as other parts of the ATV. To prevent this from occurring, keep the drive chain slack within the specified limits.

TIP

When checking and adjusting the drive chain slack, there should be no weight on the ATV and all tires must be touching the ground.

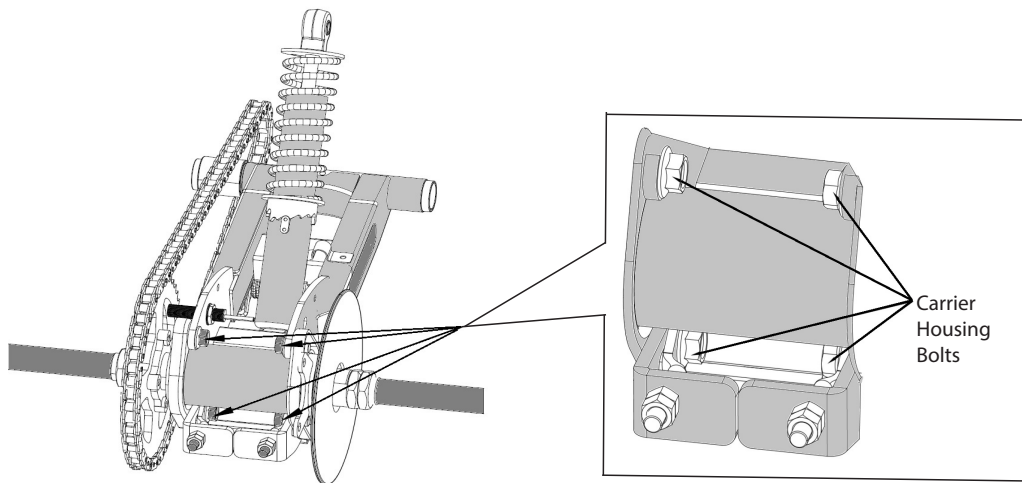
TIP

Always use high quality all-condition lube that is compatible with all O-ring and non-O-ring chains.

DRIVE CHAIN ADJUSTMENT

To adjust the drive chain slack

1. Loosen axle carrier/housing bolts.
2. On Models equipped with a chain tensioner, lift and hold the chain tensioner off the chain to release chain tension until the chain adjustment is completed.

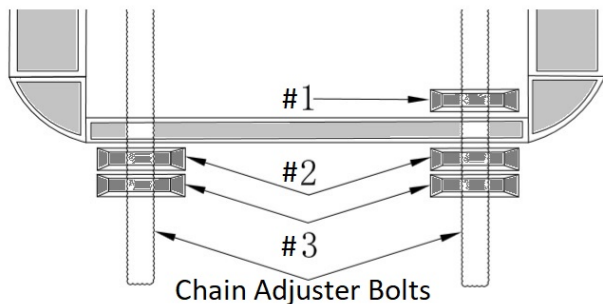


To tighten drive chain,

1. Loosen the chain adjuster nut(#1) on the back side of the carrier/housing tap.
2. Tighten the chain adjuster nuts(#2) to move the carrier/housing forward.
3. When proper chain slack is achieved tighten chain adjuster nuts (#1,3).

To loosen drive chain,

1. Loosen the chain adjuster nut(#1) on the back side of the carrier/housing tap.
2. Loosen the chain adjuster nuts(#2,3).
3. Tighten the chain adjuster nuts(#1) on the back side of the carrier/housing tap. To move the carrier/housing rearward.
4. When proper chain slack is achieved tighten chain adjuster nuts (#2,3).



Drive chain slack:

6.0-12.0 mm (0.24-0.47 in)

Tightening Torques:

14 Nm / 10 ft/lbs Chain Adjuster Nuts (#1,2,3)

45 Nm / 33 ft/lbs Carrier/Housing Bolts

3. Tighten carrier housing bolts.

Cleaning Lubricating Drive Chain

The drive chain must be cleaned and lubricated at the intervals specified in the periodic maintenance and lubrication chart, otherwise it will quickly wear out, especially when riding in dusty or wet areas. Service the drive chain as follows.

1. Remove all dirt and mud from the drive chain with a brush or cloth.
2. Spray chain lubricant on the entire chain, making sure that all side plates and rollers have been sufficiently oiled.

NOTICE

The drive chain must be lubricated after washing the ATV or riding in the rain or wet areas.

LUBRICATING PIVOTING JOINTS

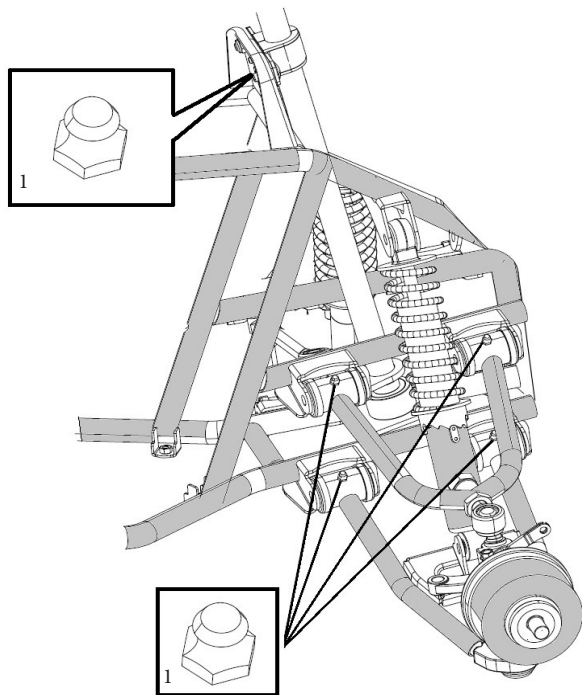
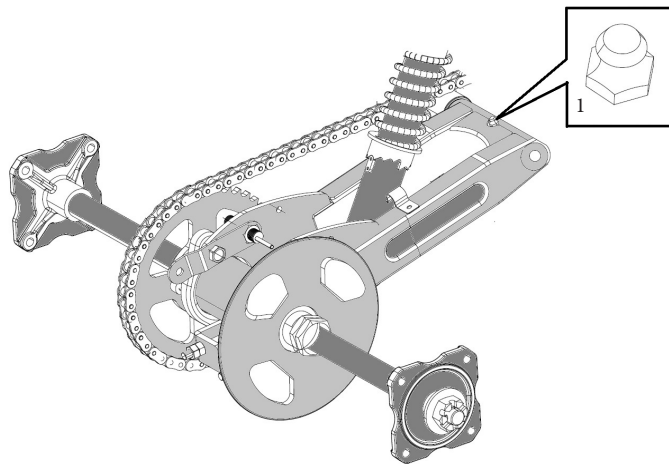
Pivot joints must be lubricated at intervals specified in the periodic maintenance and lubrication chart. High quality heavy duty grease must be used for long life of components. Extreme pressure and water resistant grease is recommended.

This MudHawk10 ATV has multipliable grease nipples located in front and rear pivoting arms and on the steering shaft.

TIP

For Lubricating grease nipple, use an automotive grease gun.

1. Grease Nipple



CLEANING SPARK ARRESTER

WARNING

Be sure the exhaust pipe and muffler are cool before cleaning the spark arrester.

1. Unscrew the 3(8mm) bolts (#4) securing the muffler end cap to muffler by using a 8mm socket wrench.
2. Unscrew the 3 Phillips screws (#5) securing spark arrester to muffler.
3. Carefully remove the spark arrester from the muffler assembly.
4. Remove accumulated carbon on the spark arrester screen with soap and water and remove hard to remove carbon carefully with a brass wire brush and then rinse and dry the spark arrester.
5. Check the spark arrester for damage, and replace it if necessary.
6. Install the 3 Phillips screws (#5) and tighten them to the specified torque.
7. Install the 3(8mm) bolts (#4) securing the muffler end cap to the muffler and tighten them to the specified torque.

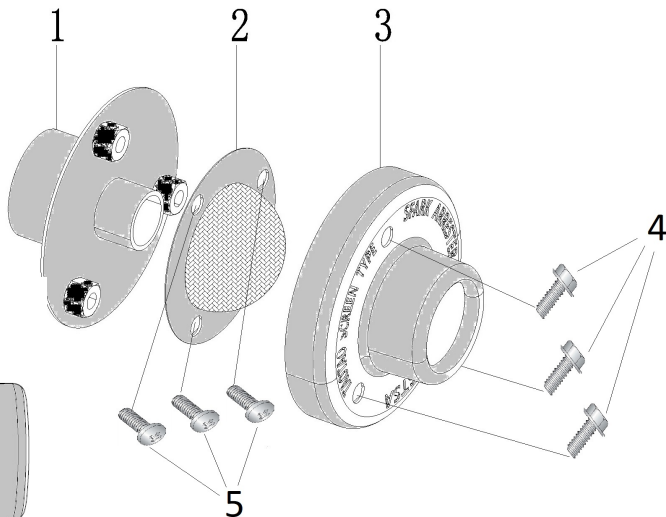
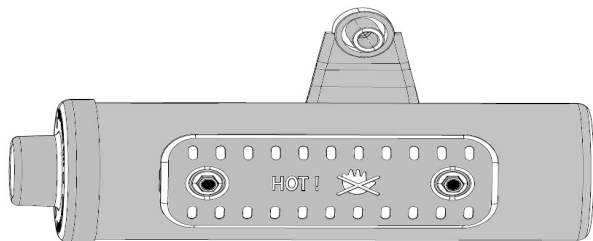
Tightening Torque: Muffler End Cap:

6.77Nm / 5 ft/lbs

Tightening Torque: Spark Arrester Screen:

6.77Nm / 5ft/lbs

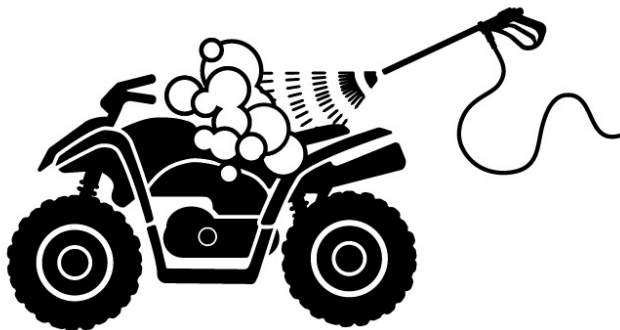
1. Muffler Assembly
2. Spark Arrester
3. Muffler End Cap
4. Muffler End Cap Bolts
5. Spark Arrester Mounting Phillips Screws



WASHING VEHICLE

We recommend the use of a garden hose to wash your MudHawk 10. High pressure washers can damage certain parts of your ATV. If you use a high pressure washer, avoid spraying the following areas:

- Muffler outlet
- Under seat area
- Engine stop button
- Brake master cylinder
- Drive chain
- Carburetor
- Wheel hubs



Washing Your ATV with a Mild Detergent

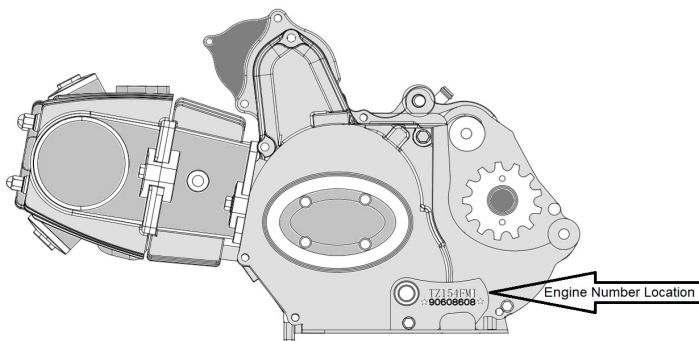
1. Rinse your ATV thoroughly with cool water to remove loose dirt.
2. Fill a bucket with cool water. Mix in a mild, neutral detergent, such as dish washing liquid or a product made especially for washing motorcycles or automobiles.
3. Wash your motorcycle with a sponge or a soft towel. As you wash, check for heavy grime. If necessary, use a mild cleaner/degreaser to remove the grime.
4. After washing, rinse your ATV thoroughly with plenty of clean water to remove any residue.
5. Dry your ATV with a soft towel.
6. Lubricate the drive chain to prevent rusting.
7. Start the engine and let it idle for several minutes. The engine heat will help dry moist areas.
8. As a precaution, ride at a slow speed and apply the brakes several times. This will help dry the brakes and restore normal braking performance.

VEHICLE IDENTIFICATION LOCATION

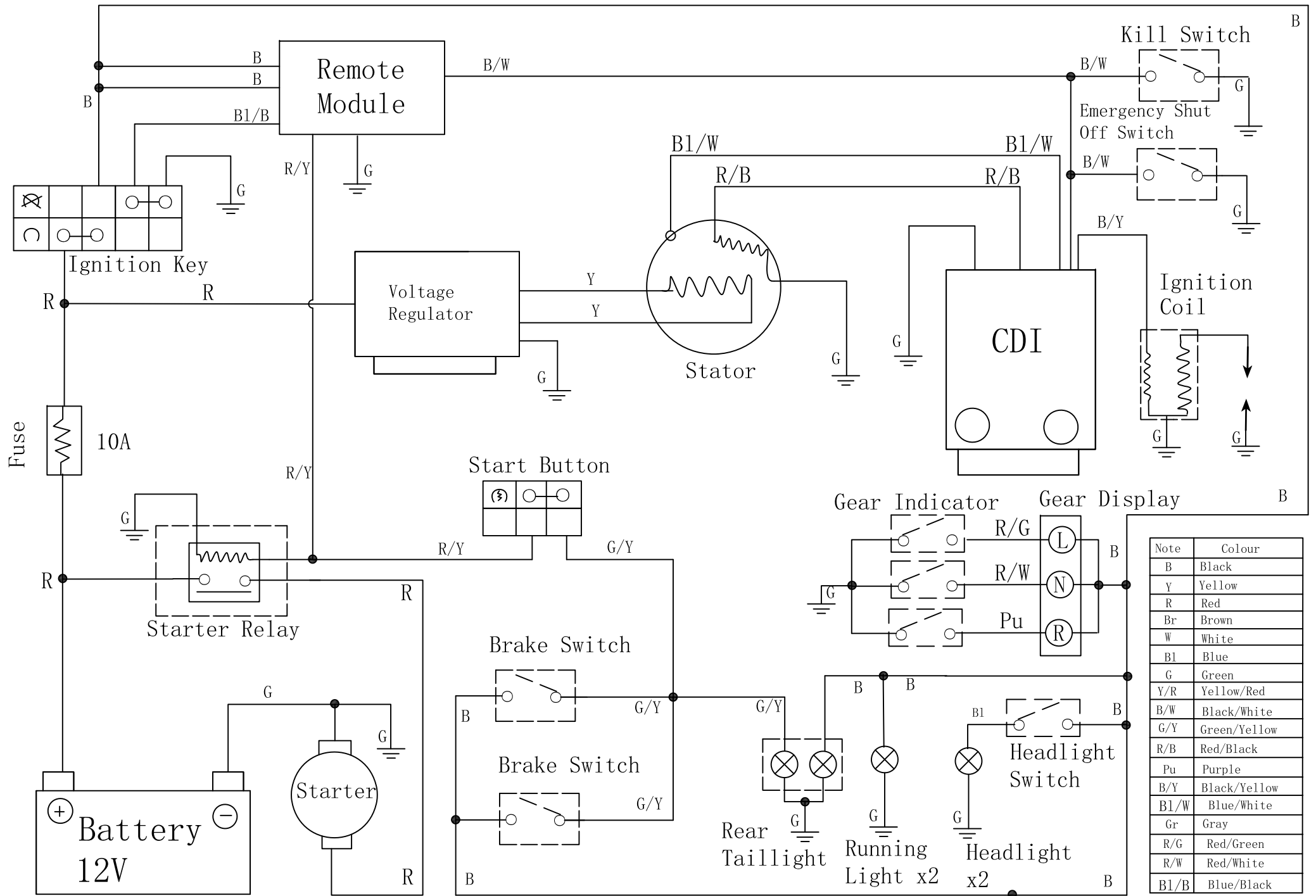
The vehicle identification number is used to identify your ATV and may required when ordering replacement parts.

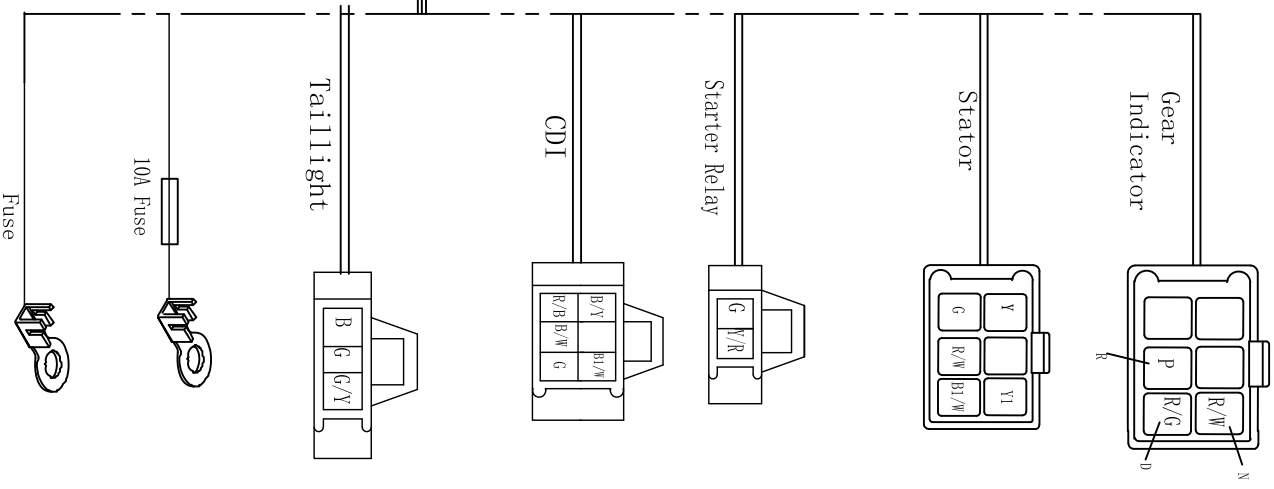
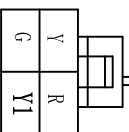
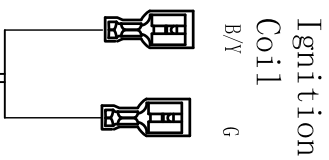
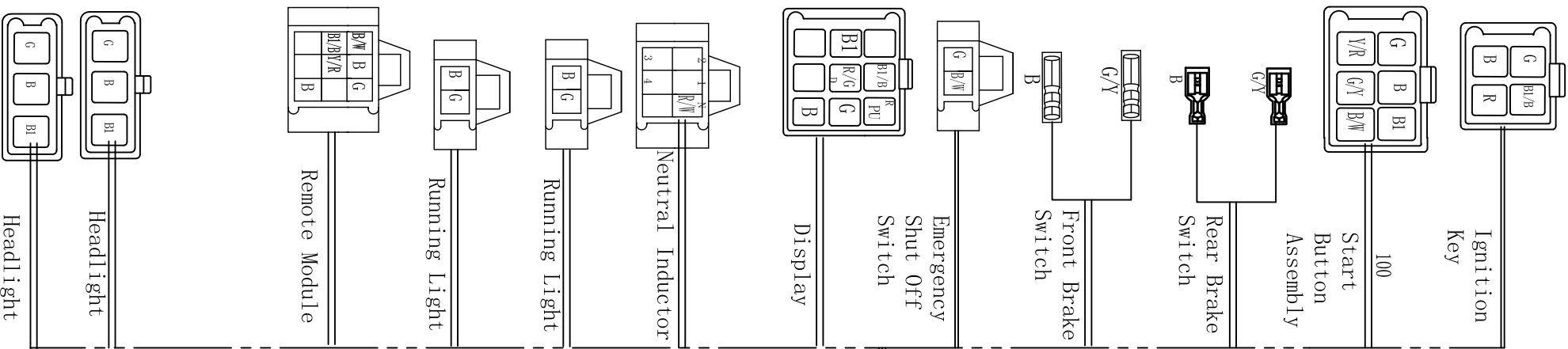


The vehicle identification number (VIN) can be found on the right side of the vehicle behind the front bumper engraved on the frame.



The engine number can be found on the bottom left of the crank case .





Note	Colour
B	Black
Y	Yellow
R	Red
Br	Brown
W	White
Bl	Blue
G	Green
Y/R	Yellow/Red
B/W	Black/White
G/Y	Green/Yellow
R/B	Red/Black
Pu	Purple
B/Y	Black/Yellow
Bl/W	Blue/White
Gr	Gray
R/G	Red/Green
R/W	Red/White
Bl/B	Blue/Black

COMMONLY ASKED QUESTIONS

What kind of oil do I use?

15W-40 4-Stroke ATV Conventional Oil for Wet Clutch System.

Can I use Synthetic Oil ?

Yes: 10W-40 4-Stroke ATV Full Synthetic Oil for Wet Clutch System.

How much oil do I use?

Less than one quart around 0.8 US qt or 0.8 liters.

Where is the oil filter?

The design of this engine assembly does not use an oil filter. No oil filter is needed for your ATV.

How do I check the transmission oil or the gear box oil ?

The design of this engine assembly utilizes engine oil and gear box oil all as one lubricant. No gear box / transmission oil is used just engine oil.

Where is the oil filter?

The design of this engine assembly does not use an oil filter. No oil filter is needed for your ATV.

Why won't ATV start?

Make sure your battery is 100% charged.

Apply brake levers and push the start button at the same time to crank the engine. See page 21 for starting instructions.

Why won't the engine stay running?

Try adjusting idle screw. See page 29 for engine idle adjustment.

Where do I buy replacement parts?

You can connect your local Tao Motor dealer or www.rivalmotor.com

What is the spark plug gap?

The gap is 0.06~0.085mm. See page 53.

Why is my brake light not coming on?

Try applying both brakes with ignition key in the "ON" position.

My ATV cranks but won't fire?

Ensure tether cap is pushed in firmly into tether kill switch housing. See page 21 for starting instructions.

Ensure main switch is set to "Run" position. See page 6 main switch .

Set choke lever to correct position. See page 10 choke lever .

Why won't the day time running light turn on?

The day time running light (DTRL) will only turn on when the engine is running.

Why didn't I get an assembly instruction manual?

This vehicle should only be assembled and prepped by authorized Rival Dealer or professional motorcycle mechanic. You should never try to attempt assembly of this vehicle, it should be done by professionals. Death or serious injury could result from failure to follow these warnings and instructions.

EMISSION CONTROL SYSTEM WARRANTY

Below is the emission control system warranty printed in the owner's manual, the copy of the owner's manual is available upon your request.

YOUR WARRANTY RIGHTS AND OBLIGATIONS

The California Air Resources Board, the U.S. Environmental Protection Agency, and Tao Motor Inc. (hereinafter "Tao Motor") are pleased to explain the emission control system warranty on your 2021 Model Year ATV. New vehicle must be designed, built and equipped to meet U.S. EPA Federal and California emission standards over the full useful life of 10,000 km or 60 months which comes first.

Tao Motor must warrant the emission control system on your vehicle for 5,000 km or for 30 months, whichever comes first, provided that there has been no abuse, neglect or improper maintenance of your vehicle.

Your emission control system may include parts such as the carburetor or fuel injection system, the ignition system, catalytic converter and engine computer, if it is equipped.

Also included may be hoses, belts, connectors and other emission-related assemblies.

Where a warrantable condition exists, Tao Motor will repair your vehicle at no cost to you, including diagnosis, parts and labor.

If an emission-related part on your vehicle is defective, the part will be repaired or replaced by Tao Motor. This is your emission control system defects warranty.

NOTICE! Use of any Tao Motor vehicles in any type of competitive event completely and absolutely voids this and all other warranties offered by Tao Motor.

OWNER'S WARRANTY RESPONSIBILITIES

As the vehicle owner, you are responsible for the performance of the required maintenance listed in your owner's manual. Tao Motor recommends that you retain all receipts covering maintenance on your vehicle, but Tao Motor cannot deny warranty solely for the lack of receipts or for your failure to ensure the performance of all scheduled maintenance.

You are responsible for presenting your vehicle to the Tao Motor's dealer as soon as a problem exists. The warranty repairs should be completed in a reasonable amount of time, not to exceed 30 days. As the vehicle owner, you should be aware that Tao Motor may deny your warranty coverage if your vehicle or a part has failed due to abuse, neglect, improper maintenance or unapproved modifications.

If you use your vehicle in any type of sanctioned competitive event, this warranty is immediately and completely void.

If you have any questions regarding your warranty rights and responsibilities, you should contact Tao Motor Inc., 2201 Luna Road, Carrollton, TX 75006, TEL: (888) 908-3816 or (for California registered highway vehicles only) the California Air Resources Board at P.O. Box 8001, 9528 Telstar Avenue, El Monte, CA 91731-8001.

Tao Motor warrants that each new 2021 and later Tao Motor's Dirt Vehicle:

- A. is designed, built and equipped so as to conform at the time of initial retail purchase with all applicable regulations of the United States Environmental Protection Agency, and the California Air Resources Board; and
- B. is free from defects in material and workmanship which cause such vehicle to fail to conform with applicable regulations of the United States Environmental Protection Agency or the California Air Resources Board for the periods specified above.
- I. Coverage. Warranty defects shall be remedied during customary business hours at any authorized Tao Motor's dealer located within the United States of America in compliance with the Clean Air Act and applicable regulations of the United States Environmental Protection Agency and the California Air Resources Board. Any part or parts replaced under this warranty shall become the property of Tao Motor.
- II. TO OBTAIN WARRANTY SERVICE All Tao Motor Inc. dealers must warranty emission control system components free of charge to end users. This includes parts and labor. All fees associated with this repair will be reimbursed by Tao Motor Inc. Please check Tao Motor Inc. website (www.taomotor.com) for the latest news on any recalls, updates to relevant regulations. If recall is issued Tao Motor Inc. will notify all dealers and registered owners via E-Mail or letters by mail. The notifications will instruct the end user where to take the unit for repair and what parts will be changed. All the repairs will be done free of charge to the customer.

You must take your Tao Motor Vehicle, along with your sales receipt or other proof of original purchase date, at your expense, to any Tao Motor dealer who is authorized by Tao Motor to sell and service that Tao Motor product during his normal business hours. Claims for repair or adjustment found to be caused solely by defects in material or workmanship will not be denied because the vehicle was not properly maintained and used.

To find a local dealer or a service shop in your area, please call (888) 908-3816 or E-mail service@taomotor.com. If no Tao Motor Inc. dealers or contracted service shop is available in your area, repairs may be performed at any available service establishment, or by any individual, using any replacement part. The manufacturer will reimburse the owner for the expenses, including diagnostic charges by filling out "Emission Control System Warranty Reimbursement Form" downloadable at www.taomotor.com under Warranty Section. In order to receive compensation, the owner may reasonably be required to keep receipts and failed parts and send to Tao Motor Inc., 2201 Luna Road, Carrollton, TX, 75006 or e-mail to service@taomotor.com

If you are unable to obtain warranty service, or are dissatisfied with the warranty service you received, contact the owner of the dealership involved. Normally this should resolve your problem. However, if you require further assistance, write or call the Tao Motor Inc. Customer Service Department.

I. Limitations This Emission Control System Warranty shall not cover any of the following:

A. Repair or replacement as a result of

- (1) accident,
- (2) misuse,
- (3) repairs improperly performed or replacements improperly installed,
- (4) use of replacement parts or accessories not conforming to Tao Motor's specific tions which adversely affect performance and/or
- (5) use in competitive racing or related events.

B. Inspections, replacement of parts and other services and adjustments required for required maintenance.

C. Any vehicle equipped with an odometer or hour meter on which the odometer mileage or hour meter reading has been changed so that actual mileage cannot be readily determined.

II. Limited Liability

A. The liability of Tao Motor under this emission control system warranty is limited solely to the remedying of defects in material or workmanship by an authorized Tao Motor's dealer at its place of business during customary business hours. This warranty does not cover inconvenience or loss of use of the vehicle or transportation of the vehicle to or from the Tao Motor's dealer. Tao Motor shall not be liable for any other expenses, loss or damage, whether direct, incidental, consequential or exemplary arising in connection with the sale or use of or inability to use the vehicle for any purpose. Some states do not allow the exclusion or limitation of any incidental or consequential damages, so the above limitations may not apply to you.

B. No express emission control system warranty is given by us except as specifically set forth herein. Any emission control system warranty implied by law, including any warranty of merchantability or fitness or a particular purpose, is limited to the express emission control system warranty terms stated in this warranty. The foregoing statements of warranty are exclusive and in line of all other remedies. Some states do not allow limitations on how long an implied warranty lasts so the above limitations may not apply to you. No dealer is authorized to modify this Tao Motor Limited Emission Control System Warranty.

IV. Legal Rights. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

V. This emission control system warranty is in addition to the standard limited warranty for all vehicles.

VI. Additional Information. Any replacement part that is equivalent in performance and durability may be used in the performance of any maintenance or repairs. However, Tao Motor is not liable for these parts. The owner is responsible for the performance of all required maintenance. Such maintenance may be performed at a service establishment or by any individual. The warranty period begins on the date the motorcycle is delivered to an ultimate purchaser.

Tao Motor Inc.
2201 Luna Road, Carrollton, TX 75006 U.S.A.
TEL: (888) 908-3816

If you have a Rival Motorsports product, please contact:
Rival Motorsports
2201 Luna Road, Carrollton, TX 75006 U.S.A.
TEL: 972) 884-0190
rivalmotor.com



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WARNING

Improper use of ATVs can cause SEVERE INJURY OR DEATH.



ALWAYS USE
AN APPROVED
HELMET AND
PROTECTIVE
GEAR



NEVER USE
ON PUBLIC
ROADS



NEVER CARRY
PASSENGERS



NEVER USE
WITH DRUGS
OR ALCOHOL

NEVER operate:

- without proper training or instruction
- at speeds too fast for your skills or the conditions
- on public roads - a collision can occur with another vehicle
- with a passenger - passengers affect balance and steering and increase risk of losing control

ALWAYS:

- use proper riding techniques to avoid vehicle overturns on hills and rough terrain and in turns.
- avoid paved surfaces - pavement may seriously affect handling and control

**LOCATE AND READ OWNER'S MANUAL.
FOLLOW ALL INSTRUCTIONS AND WARNINGS.**



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