

# Mudhawk 6 Owner's Manual



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


This ATV should not be ridden by anyone under 6 years of age.

Please read carefully before operating this vehicle!



# WARNING

This vehicle should only be assembled and prepped by an authorized Tao Motor Dealer or professional motorcycle mechanic. You should never try or 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](http://www.P65Warnings.ca.gov/passenger-vehicle).

# INTRODUCTION

Thank you for purchasing the **MudHawk 6**. 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 6**, please contact your local Rival Motorsports dealer, visit [rivalmotor.com](http://rivalmotor.com) or call Customer Service at (972) 884-0190.

## AN IMPORTANT NOTE TO PARENTS:



### WARNING

#### **THE MUDHAWK 6 IS INTENDED FOR USE BY OPERATORS 6 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 6** 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 6** by calling (888) 908-3816.

# IMPORTANT MANUAL INFORMATION



## WARNING

**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.



## WARNING

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

## NOTICE

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

## TIP

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

*Product and specifications are subject to change without notice.*

## IMPORTANT NOTICE



## WARNING

The **MudHawk 6** 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.

## NOTICE

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 6** ATV.



## WARNING

This ATV should not be operated by anyone under 6 years of age.



This ATV should only be assembled and prepped by an authorized Rival Motorsports Dealer. You should never try to attempt assembly of this ATV yourself. Death or serious injury could result from failure to follow these warnings and instructions.

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## WARNING

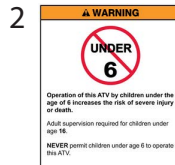
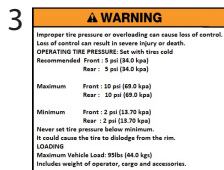
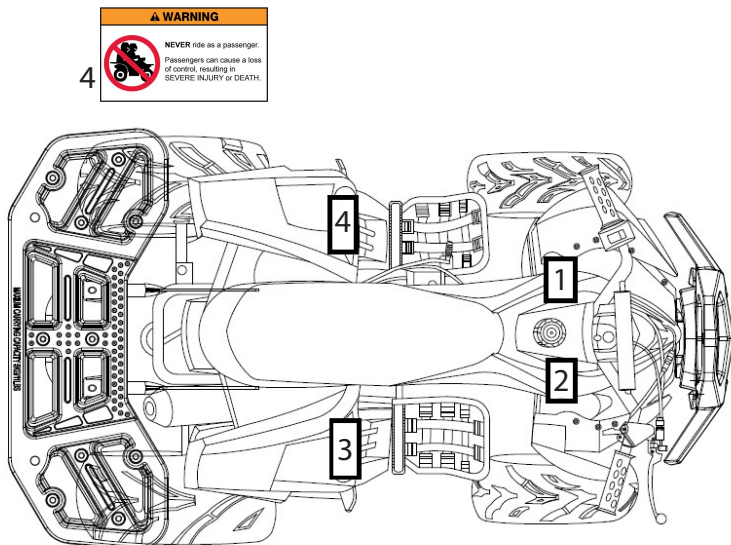


**Operation of this ATV by children under the age of 6 increases the risk of severe injury or death.**

Adult supervision required for children under age **16**.

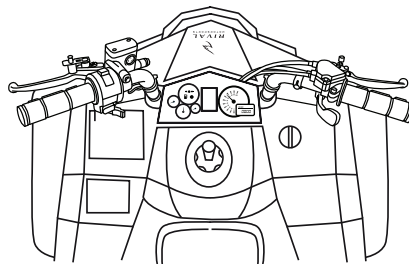
**NEVER** permit children under age 6 to operate this ATV.

# LOCATION OF THE WARNING AND SPECIFICATION LABELS



# LOCATION OF SAFETY LABELS

Please read and understand all of the labels on your **MudHawk 6** ATV. 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 Motorsports dealer.



## SAFETY INFORMATION

THE MUDHAWK 6 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 Motorsports 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 6 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.
- 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.
- Do not allow the vehicle to be operated at night, because this vehicle is not equipped with a headlight.
- Never let your child operate an ATV without close adult supervision (a child under 6 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) 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 **MudHawk6** 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.



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.

## 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.

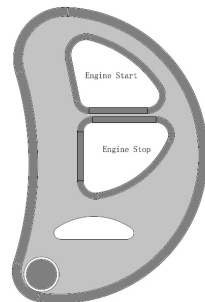
1. Install the cap on the end of the engine stop switch cord onto the engine shut-off switch (white button).
2. Put your fingers in the loop at the other end of the cord.
3. As your child is riding, walk behind the ATV, closely watching his or her actions as well as the path ahead.
4. If there is a potential 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.

**The ATV will not start without the cap in place.**

## KEY FOB:

The wireless engine shut-off is designed 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.

# AFTERMARKET PARTS, 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.

## NOTICE

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

## **WARNING**

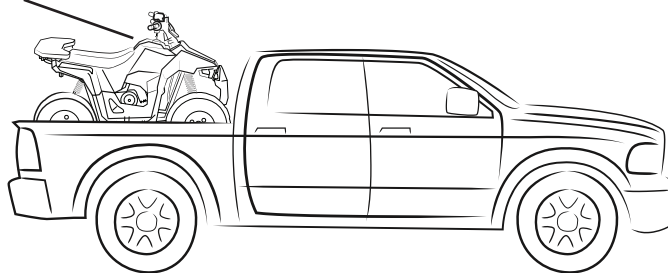
Avoid Carbon Monoxide Poisoning! All engine exhaust contains carbon monoxide, a deadly gas. Breathing carbon monoxide can cause headaches, dizziness, drowsiness, nausea, confusion, and eventually death. Carbon Monoxide is a colorless, odorless tasteless gas which may be present even if you do not see 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.

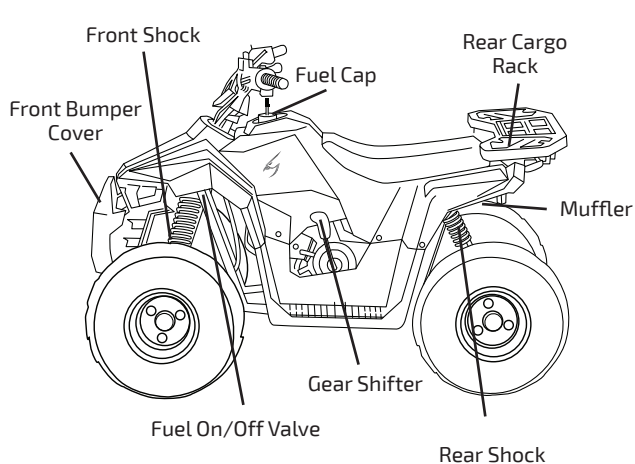
When transporting the ATV in another vehicle, be sure it is kept upright and that the fuel valve is in the off position. Fuel may leak out of the carburetor or fuel tank cap.

### **Fuel Valve OFF**

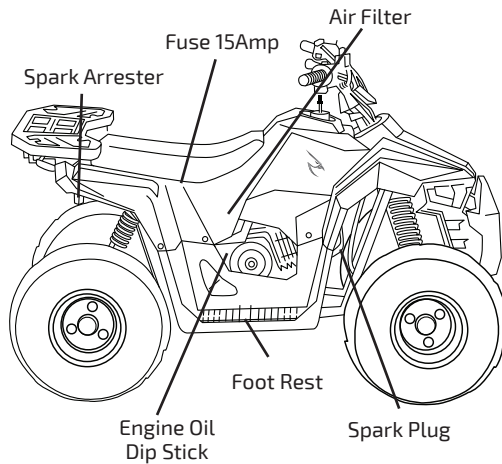


# DESCRIPTION

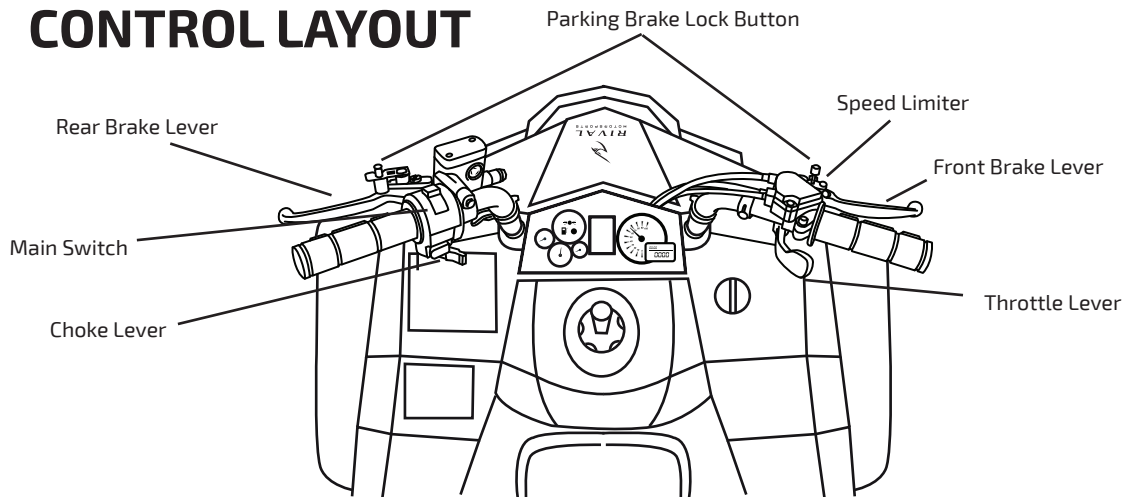
## LEFT SIDE



## RIGHT SIDE



# CONTROL LAYOUT



## CONTROLS & FUNCTIONS

### IGNITION SWITCH

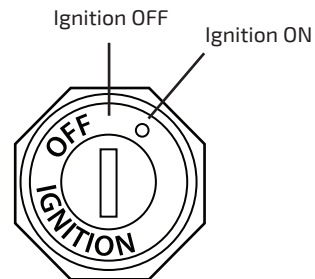
The positions of the main switch are as follows.

#### 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.



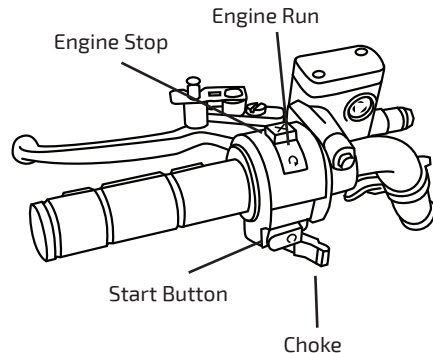
## MAIN SWITCH

### 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.

## 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.

## 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.



### SPEED LIMITER

The MudHawk 6 is equipped vehicle speed limiter adjusting screw. Beginning riders should start with the red speed limiter screw for operation below 10 mph (slowest setting) to learn how to control this vehicle. Once the operator has demonstrated mastery of the ATV, the supervising adult can exchange the red screw for the adjustable (black) speed limiter screw included with the MudHawk 6. 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**

Either the non-adjustable or 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**

1. Loosen lock locknut
2. To INCREASE the top speed of the ATV turn the adjustment screw counter clockwise.
3. Tighten the locknut to set adjustment screw in desired position.

### **SPEED LIMITER ADJUSTMENT**

1. Loosen lock locknut
2. To DECREASE the top speed of the ATV turn the adjustment screw clockwise.
3. Tighten the locknut to set adjustment screw in desired position.

### **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. 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.

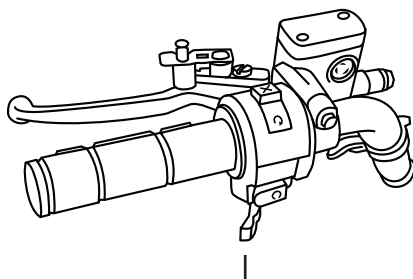


## **WARNING**

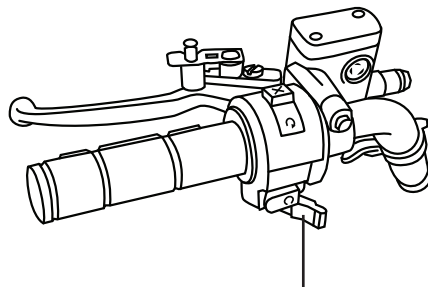
Always set the parking brake before starting the engine. The ATV could start moving unexpectedly if the parking brake is not applied. This could cause loss of control or a collision. Always be sure you have released the parking brake before you begin riding. The brakes could overheat if you ride the 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 to the left when starting a cold engine. Once the engine is warmed up return the choke lever all the way to the right in the running position.



Choke ON



Choke OFF

## FUEL TANK CAP

### **WARNING**

Gasoline and gasoline vapors are extremely flammable. To avoid fires and 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 flames, 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.

## FUEL TANK CAPACITY

### **WARNING**

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

Remove the fuel tank cap by turning it counter clockwise.

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

### **NOTICE**

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

### **TIP**

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 recommends Rival/Maxima fuel stabilizer to help mitigate damaging corrosion. Visit your Rival Motorsports dealer to purchase recommended stabilizers and lubricants.

## **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.

### **SEAT**

To remove the seat, pull the seat lock lever 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 the tabs on the front of the seat into the seat holders 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.

### **ADJUSTING SUSPENSION SPRING PRELOAD**

This ATV is equipped with 3 adjustable coil springs. 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.

# 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.



## WARNING

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"><li>• Check fuel level in fuel tank, and add recommended fuel if necessary.</li><li>• Add Rival/Maxima Fuel Stabilizer if using ethanol fuel.</li><li>• Check fuel line for leakage. Correct if necessary.</li></ul>	19
Engine Oil (Rival/Maxima)	<ul style="list-style-type: none"><li>• Check oil level in engine, and add recommended oil to specified level if necessary.</li><li>• Check ATV for oil leakage. Correct if necessary.</li></ul>	19
Transmission Oil	<ul style="list-style-type: none"><li>• Check ATV for oil leakage. Correct if necessary.</li></ul>	19
Front Brake	<ul style="list-style-type: none"><li>• Check operation, and correct if necessary.</li><li>• Lubricate cable if necessary.</li><li>• Check lever free play, and adjust if necessary.</li></ul>	20
Rear Brake	<ul style="list-style-type: none"><li>• Check operation, and correct if necessary.</li><li>• Lubricate cable if necessary.</li><li>• Check lever free play, and adjust if necessary.</li></ul>	20

ITEM	ROUTINE	PAGE
Throttle Lever	<ul style="list-style-type: none"> <li>• Make sure that operation is smooth. Lubricate cable and lever housing if necessary.</li> <li>• Check lever free play, and adjust if necessary.</li> </ul>	20
Control Cables	<ul style="list-style-type: none"> <li>• Make sure that operation is smooth. Lubricate if necessary.</li> </ul>	20
Drive Chain	<ul style="list-style-type: none"> <li>• Check chain slack, and adjust if necessary.</li> <li>• Check chain condition. Lubricate if necessary.</li> </ul>	20
Wheels & Tires	<ul style="list-style-type: none"> <li>• Check wheel condition, and replace if damaged.</li> <li>• Check tire condition and tread depth. Replace if necessary.</li> <li>• Check air pressure. Correct if necessary.</li> </ul>	20
Brake Levers	<ul style="list-style-type: none"> <li>• Make sure that operation is smooth. Lubricate lever pivoting points if necessary.</li> </ul>	20
Chassis Fasteners	<ul style="list-style-type: none"> <li>• Make sure that all nuts, bolts and screws are properly tightened.</li> </ul>	21
Instruments & Switches	<ul style="list-style-type: none"> <li>• Check operation, and correct if necessary.</li> </ul>	20

## FUEL

Make sure that there is sufficient fuel in the tank.

## ENGINE OIL

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

## TRANSMISSION OIL

Make sure that the transmission oil is at the specified level. Add oil as necessary.

## **FRONT & REAR BRAKES**

### **BRAKE LEVER**

Check for correct free play in the brake levers. If the free play is incorrect, adjust it. 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 (10 PSI). 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 to the left).
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, slowly move the throttle lever to the right. Choke lever must be in the off position (all the way to the right) 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 the right).
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. The engine break-in period is the initial 20 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**

Only use Rival Motorsports approved accessories and genuine Rival Motorsports parts. Modifications performed to your ATV that change any of the vehicle's design or operation characteristics can put you and others at greater risk of serious injury or death. You are responsible for injuries related to changes in the vehicle.

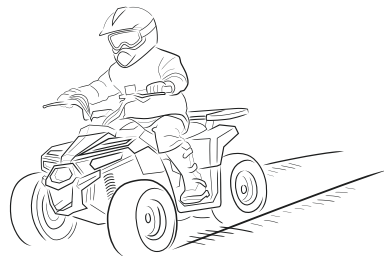
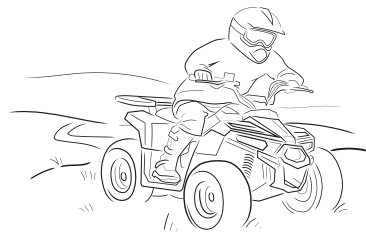
## **REAR CARGO RACK**

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 Rival Motorsports ATV could cause a lack of control resulting in severe injury or death.

# GETTING TO KNOW YOUR ATV



## **WARNING**

This ATV is intended for use by operators 6 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 6 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 MudHawk 6s by calling (888)908-3816.

## **WARNING**



Operation of this ATV by children under the age of 6 increases the risk of severe injury or death.

Adult supervision required for children under age 16.

**NEVER** permit children under age 6 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:

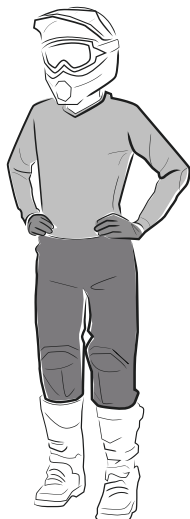
- Approved motorcycle helmet that fits properly
- Eye protection (goggles, helmet face shield, or protective eyewear)
- Over-the-ankle boots, gloves, long-sleeved shirt or jacket, and long pants
- An approved helmet and other personal protective equipment can reduce the severity of injuries in an accident.

## **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**

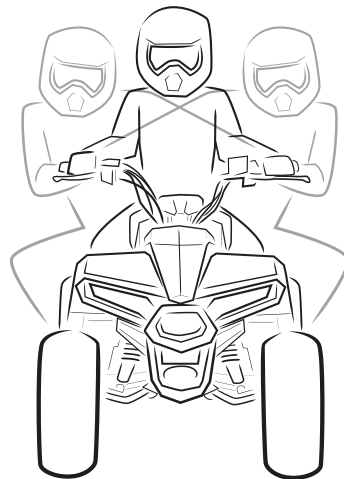
Attempting wheelies, jumps, and other stunts increases the chance of an accident, including an overturn. Never attempt stunts, such as wheelies or jumps. Don't try to show off.

#### 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 ATV 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 RIVAL MOTORSPORTS 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 14 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**

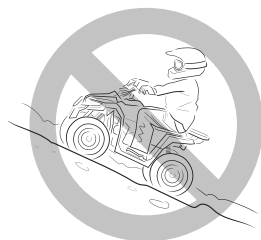
Avoid higher speeds until you are thoroughly familiar with the operation of your ATV. Do not attempt to climb hills until you have mastered basic maneuvers on flat ground. Always check the terrain carefully before attempting any hill. In all cases avoid inclines with slippery or loose surfaces, or obstacles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

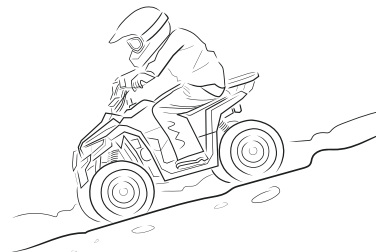
Stalling, rolling backwards or improperly dismounting while climbing a hill could result in ATV overturning. If you cannot control the ATV, dismount immediately on the uphill side.

### **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 check hose at the bottom of 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.

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.

## **MUDHAWK 6 SPECIFICATIONS**

Fuel Tank .....	.58Gal (2.2L)
Engine Oil .....	SE 15W40
Climbing .....	≥12°
Acceleration Noise Level .....	≤80dB

### **CHASSIS**

Brake Front/Rear .....	Front Drums, Rear Disc Brake
Brake .....	Hand Brake L-R
Front tire .....	16x8-7
Rear tire .....	16x8-7
Front tire Pressure .....	5 PSI
Rear tire Pressure .....	5 PSI
Weight .....	231.5 lbs (105kg)

### **DIMENSIONS**

Overall Length.....	52.8 in. (1340mm)
Overall Width.....	31.1 in (790mm)
Overall Height .....	35.4 in (900mm)
Seat Height .....	23.6 in. (600mm)

### **ENGINE**

Type .....	Single-Cylinder Four-Stroke,
.....	Air-Cooled, Automatic
.....	Centrifugal Clutch
Displacement .....	110CC
Bore X Stroke .....	52.4 mm x 49.5 mm
Rated \ Max Power.....	6.3 HP (4.7kw) @ 8000 RPM
Maximum Torque .....	4.9 Ft/LBS (6.7N.m) @ 6000 RPM
Idle Speed .....	1500±150 RPM
Start Mode .....	Electric start
Ignition Method .....	CDI
Spark Plug Gap .....	0.65-0.75mm
Transfer Method .....	Chain Drive
Compression Ratio .....	9.7:1
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.

		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 Line*	• Check fuel hoses for cracks or other damage, and replace if necessary.			✓	✓	✓	
2	Spark Plug	• Check condition and clean, regap, or replace if necessary.	✓	✓	✓	✓	✓	
3	Valves*	• Check valve clearance and adjust if necessary.	✓		✓	✓	✓	
4	Crankcase Breather System*	• Check breather hose for cracks or other damage and replace if necessary.			✓	✓	✓	
5	Exhaust System*	• Check for leakage and replace gasket(s) if necessary. • Check for looseness and tighten all clamps and joints if necessary.			✓	✓	✓	
6	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

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	
8	Wheel Hub Bearings*	• Check for looseness or damage, and replace if necessary.	✓			✓	✓	✓	
9	V-Belt*	• Check for wear, cracks or other damage, and replace if necessary.	✓			✓	✓	✓	
10	Chassis Fasteners*	• Make sure that all nuts, bolts, and screws are properly tightened.	✓	✓	✓	✓	✓	✓	
11	Shock Absorber Assemblies*	• Check operation and correct if necessary. • Check for oil leakage and replace if necessary.				✓	✓	✓	
12	Stabilizer Bushings*	• Check for cracks or other damage, and replace if necessary.				✓	✓	✓	
13	Rear Knuckle Pivots*	• Lubricate with lithium-soap-based grease.				✓	✓	✓	
14	Steering Shaft*	• Lubricate with lithium-soap-based grease.				✓	✓	✓	
15	Steering System*	• Check operation and repair or replace if damaged. • Check toe-in and adjust if necessary.	✓	✓	✓	✓	✓	✓	
16	Engine Mount*	• Check for cracks or other damage, and replace if necessary.				✓	✓	✓	
17	Axle Boots*	• Check for cracks or other damage, and replace if necessary.	✓	✓	✓	✓	✓	✓	
18	Engine Oil	• Change. • Check ATV for oil leakage, and correct if necessary.	✓	CHANGE OIL EVERY 1,000KM					



## 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							
19	Engine Oil Filter Cartridge	• Replace.	✓		✓			✓
20	Differential Gear Oil	• Change. • Check ATV for oil leakage, and correct if necessary.	✓					✓
21	Final Gear Oil	• Change. • Check ATV for oil leakage, and correct if necessary.	✓					✓
22	Cooling System	• Check coolant level and ATV for coolant leakage, and correct if necessary.	✓	✓	✓	✓	✓	✓
		• Replace coolant.	EVERY 2 YEARS					
23	Moving Parts and Cables*	• Lubricate		✓	✓	✓	✓	✓
24	Drive Select Lever Safety System Cable*	• Check operation and adjust or replace if necessary.			✓	✓		✓
25	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.	✓	✓	✓	✓	✓	✓
26	Front and Rear Brake Switches*	• Check operation and correct if necessary.	✓	✓	✓	✓	✓	✓
27	Lights and Switches*	• Check operation and correct if necessary. • Adjust headlight beams.	✓	✓	✓	✓	✓	✓

## WASHING VEHICLE

We recommend the use of a garden hose to wash your MudHawk 6. 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

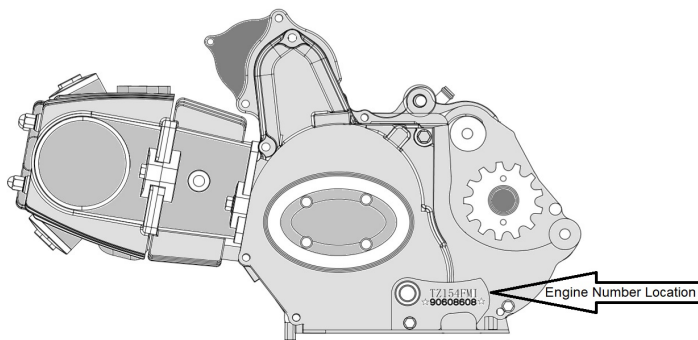
1. Rinse your ATV thoroughly with cool water to remove loose dirt.
2. Fill a bucket with cool water. Mix in a mild, neutral detergent, such as dish washing liquid or a product made especially for washing motorcycles or automobiles.
3. Wash your motorcycle with a sponge or a soft towel. As you wash, check 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 be 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 .

# 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 avoids 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 Bike:

- 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](http://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](mailto: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](http://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](mailto: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 specifications 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 for 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.**