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0 Members and 1 Guest are viewing this topic. Founded in 1989, CFMOTO has been engaged in developing, manufacturing, marketing and delivering reliable motorcycles, off-road vehicle, engines, frames, parts, apparels and accessories, which are distributed through more than 3000 dealers worldwide. CFMOTO has built a robust market share in
over 100 countries and regions. Teamed up with more than 5000 employees, it is committed to exploring riding fun together with over 1 million users all over the world. By embracing the ethos of "Experience More Together with over 1 million users all over the world a more
inviting, accessible and fun place to explore. 9,941 followers 1d Double podium this weekend for the CFMOTO Aspar Team at the #BritishGP! [ ] Moto2 - P3 | David Alonso An unforgettable race for David Alonso, who claims his first-ever Moto2 podium after a thrilling battle against the class's top contenders. From P4 on the grid to a perfectly
executed last lap, Alonso showed maturity, pace, and racecraft — becoming the first Colombian to reach the podium in Moto2 and delivering CFMOTO's first top-3 finish in the intermediate class this season. Moto3 - P2 | Máximo Quiles! In only his third Grand Prix, he took the fight to the championship leader
and crossed the line just 0.046s from victory. Fearless overtakes, a masterful defense, and a brilliant second place — a statement performance from a rising star. An incredible weekend for the team. Let's carry this energy into the next one! #CFMOTO #CFMOTOracing #AsparTeam #Motorsport #Moto2 #Moto3 #BritishGP
#ExperienceMoreTogether 9,941 followers 1w On April 25, Hangzhou welcomed 15 esteemed dealers from Indonesia for the 2025 Indonesia Dealer Conference—our very first headquarter meeting for CFMOTO Asia region. The event marked a new milestone, strengthening connections, sharing our latest advancements, and setting the stage for
future growth in one of our most dynamic markets. Together, we're driving forward with confidence, energy, and a shared vision for success. #CFMOTO DAY Mexico: two days of shared passion [] An unforgettable experience full of
energy, connection and the unmistakable CFMOTO spirit. Every moment celebrated what truly drives us not just the machines, but the people behind them. It wasn't just about motorcycles. It was about the community, the friendships, and the incredible vibe we created together. Thank you to everyone who joined us and made this event so special
Relive the moments through these photos and feel the pulse of CFMOTO DAY all over again! #CFMOTO at Canton Fair 2025: Innovation on Display From April 15 to 19, CFMOTO is making its mark at Canton Fair — unveiling groundbreaking
models that push the limits of technology, design, and mobility. We're proud to showcase our latest innovations: a bold step into the future where performance meets precision, and passion drives every detail. Find us at Hall 15.1, Booths C30-33 / D08-11 & Experience the adrenaline of cutting-edge mobility. Join the conversation where technology
meets passion This is more than a display — it's a statement of intent. #CFMOTO #CantonFair2025 #InnovationDriven #TechMeetsPassion #ExperienceMoreTogether 9,941 followers 1mo Expanding globally, delivering excellence everywhere! With over 4,000 dealers across 100+ countries and regions, CFMOTO is rapidly solidifying its global
presence, bringing world-class vehicles to riders around the world. Our commitment to innovation and performance is driven by the collaboration of our three R&D centers in the EU, USA, and Shanghai, where cutting-edge technology and design come together to shape the future of adventure. As we continue to grow and push boundaries, we remain
dedicated to providing our customers with exceptional quality and the ultimate riding experience. From our extensive dealer network to our global R&D capabilities, CFMOTO is paving the way for the CFMOTO Aspar Team at the
#AmericasGP! P5 - Máximo Quiles: The young debutant impressed from the very start, showcasing great talent and determination. In the race, he maintained a competitive pace, finishing in 5th place and proving his tremendous potential in his world championship debut. P7 - Dennis Foggia: Foggia continued to demonstrate solid performance,
finishing in 7th place and adding valuable points to his championship tally. Great results for both riders! The next challenge is already on the horizon. #CFMOTO #CFMOTO recing #asparteam #motorsport #moto3 #ExperienceMoreTogether View C2PA information 9,941 followers 2mo Edited On March 14, CFMOTO proudly welcomed 20 esteemed
Spanish dealers to our headquarters in Hangzhou for the 2025 Spain Distributor Conference. Under the theme "One Family, One Goal", we celebrated our journey, shared achievements, and a shared vision for the future. #CFMOTO #dealersmeeting
#Spain #OneFamilyOneGoal #ExperienceMoreTogether Share — copy and redistribute the material in any medium or format for any purpose, even commercially. The licensor cannot revoke these freedoms as long as you follow the license terms. Attribution
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brukerhåndbøker for aktuelle modeller i løpet av året. Hvis du har en tidligere årsmodell, ber vi deg kontakte forhandleren. Brukerhåndbøken nøye før du begynner å bruke din nye ATV, UTV eller side-by-side. Trykk på plusstegnet ved modellserien for å få opp den aktuelle håndbøken. User
Manuals, Guides and Specifications for your CF MOTO ZForce 1000 Offroad Vehicle, Utility Vehicle. Database contains 2 CF MOTO ZForce 1000 OWNER'S MANUAL... Page 2 FOREWORD WELCOME Thank you for purchasing a CFMOTO
vehicle, and welcome to our world-wide family of CFMOTO enthusiasts. Be sure to visit us online at www.cfmoto.com for the latest news, new product introductions, upcoming events, career opportunities and delivers the world's most reliable and cost-effective motorcycles? scooters, all terrain
vehicles, utility vehicles, boat and powersports engines. Page 3 WARNING The engine exhaust from this product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. Rider Safety Signal words A word that calls attention to a safety message or messages, or a property damage message or
messages, and designates a degree or level of hazard seriousness. The signal words in this stan- dard are DANGER, CAUTION and NOTICE. WARNING Read, understand, and follow all of the instructions and safety precautions in this
manual and on all product labels. Failure to follow the safety precautions could result in serious injury or death. WARNING Improper operation of this vehicle could result in serious injury or death. NEVER: -... Page 6 ALWAYS USE AN APPROVED, SUITABLE HELMET AND PROTECTIVE GEAR FOR OP- ERATOR AND PASSENGER. NEVER USE
DRUG OR ALCOHOL BEFORE OR WHEN RIDING. Introduction Thank you for purchasing a CFMOTO vehicle con- trols and safe operating instructions. It contains important safety information, driving skills, along with basic maintenance and inspection
procedures. If you have any questions regarding the op- eration or maintenance of your vehicle, please consult a CFMOTO dealer. Page 8 Due to constant improvements in the design and quality of production components, some minor discrepancies may result between the actual vehicle and the information presented in this publication. Depictions
and/or procedures in this publication are intended for reference use only. Table of Contents FOREWORD FOREWORD ......
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                                                                                                                                                                                                                                                 ...121... General Precautions Avoid Gasoline Fires and Other Hazards Gasoline is extremely flammable and highly ex- Avoid Carbon Monoxide Poisoning plosive. Fuel vapors can
spread and be ignited All engine exhaust contains carbon monoxide, by a spark or flame many feet away from the a deadly gas. - water and change your clothes. and familiarize yourself with their function and effect on the vehicle. Avoid Burns from Hot Parts The exhaust system and engine become hot during operation. Avoid contact during and Safe
Operation - Responsibilities shortly after operation to avoid burns. Owner - Be Responsible Accessories and Modifications Read this Owner's Manual thoroughly and take... Operator - Be Qualified and Responsible Accessories and Modifications Read this Owner's Manual thoroughly and take...
carefully. Take a safety be properly seated in the passenger seat. training on open areas if available. Practice at The passenger must be at least 12 years old low speeds. Riding Carefully der to reduce the chance of skidding out of - This vehicle is not a toy and can be hazard- control. ous to operate. This vehicle handles differ- - Always be sure there
are no obstacles or ently from other vehicles, such as motor- people behind the vehicle when driving. The ROPS will not or loose terrain until you have learned and protect you from injury in all rollovers. practiced the skills
necessary to control this Always have your authorized CFMOTO dealer vehicle on such terrain. Page 21 tion dry out the brakes. - Always ensure to properly park the vehicle. - Never assume that the vehicle will go ev- erywhere safely
Pre-ride Inspection Always inspect and confirm the safe operating condition of your vehicle prior to ride. Always fol- low the maintenance schedule described in this Owner's Manual. WARNING Perform a pre-ride inspection before each ride to detect any potential problem that could occur during operation. Page 23 ITEM INSPECTION TO PERFORM
REMARKS Cargo Load: If you transport a cargo box. Vehicle Load: Ensure that total load on the vehicle (in-cluding operator, passenger, cargo and added cargo and load accessories) does not exceed 315 kg (694lb). Page 24 What to Do Before
Starting the Engine (Key ON) ITEMS INSPECTION TO PERFORM REMARKS Check operation of indicator lights in dashboard. Check for messages in dashboard. Dashboard Check for messages in dashboard. Check operation of headlights, turn signals, posi- tion lights and reflectors. Lights and reflectors. Lights and reflectors. Lights and reflectors. Lights and reflectors.
turn signals and position lights. Page 25 What to Do After the Engine is Started ITEMS INSPECTION TO PERFORM REMARKS Check if steering operates freely by completely turning it Steering from side to side. Turn the ignition switch to OFF to verify if engine will Ignition switch shut down. Prepare To Ride can shatter or fly off, and they allow
wind and airborne objects to reach the eyes. A Before you Go helmet with face protection or a pair of Perform pre-ride inspection to confirm the safe goggles offer better eye protection. Eye operating condition of your vehicle, vehicles designed for use primarily on paved 3. Gloves or smooth terrain may not. A pair of off-road gloves with knuckle pro-
tection can protect your hands in the event A rollover or other accident can occur quickly of an accident can occur quickly of an accident can occur quickly of an accident to a rollover. during abrupt maneuvers such as sharp turns or hard acceleration when turn- 4. Page 28 * Never attempt donuts, skids, slides, fishtails, steer downhill if possible. jumps, or other stunts. If vehicle starts to * Avoid steep
hills and follow procedures in skid or slide, steer in the direction of the skid this manual for climbing and descending or slide. can be crushed between the cage and the is particularly important to fasten seat belts ground in a rollover. Keep hands on the and latch side doors and wear proper riding steering wheel or handholds. gear. * Never try to stop
a rollover using your arms Riding Your Vehicle or legs. Page 30 when turning exercise but this time main- tain the throttle at the same level while turn- * Repeat turning exercise while
acceler- ride on paved surfaces as the vehicle behavior ating slowly. role. * While running at low speed, simply turn the ignition key to the off position. Reverse Exercises This is to familiarize you with the vehicle's The next step involves using the reverse.
and to develop this reflex. operated on steep or treacherous terrain. General Riding Techniques WARNING General Driving Tips Steering inputs in reverse operation in- Care, caution, experience and driving skill are crease the risk of rollover. the best precautions against the hazards of ve- hicle operation. Whenever there is the slight- NOTE: In
reverse operation, the engine RPM est doubt that the vehicle can safely negotiate is limited thus limiting the vehicle reverse... Page 33 trails as they are designated specifically for Water will affect the braking ability of your ve-those uses. hicle. Make sure you dry the brakes by apply-ing them several times after the vehicle leaves the water. Riding on
Paved Surfaces Avoid paved surfaces. Page 34 Riding on Sand Riding
speed without los- Uphill Driving ing momentum and do not accelerate abruptly. Use the low range (L) for uphill driving. Due Passenger must grasp handholds firmly and to its configuration, this vehicle has very good brace feet on the floor. Page 36 Downhill Driving This vehicle can climb steeper slopes than it can descend safely. Therefore, it is
side hilling (driving across a slope rather than up or down it) should be avoided. Observe the rule... "what you take in, carry out" . Do not litter. Moving Loads and Doing Work Working with your Vehicle can help you perform a number of different light tasks ranging from snow removal to pulling wood or carrying cargo. The equipped
accessories can change the vehicle handling. To prevent possible injury, follow the instructions and warnings in this manual and on the vehicle. Page 39 Vehicle Settings When Carrying Load Inflate the tires to maximum pressure 70 kPa (10 PSI) Front, 100 kPa (14 PSI) Rear. NOTE: When carrying heavy loads in cargo box, readjust suspension
accordingly. NOTE: When carrying heavy loads in cargo box or pulling a trailer, operate with the shift lever in L (low range). Hauling a Load WARNING Never pull a load by attaching it to the cage; Slack can cause the chain or cable to break this can cause the vehicle to tip over. Use only and snap back, the trailer hitch or winch (if installed) to pull a
load. Page 41 hauling capacity and maximum tongue load. MAXIMUM HAULING CAPACITY Make sure there is at least some weight on Type of Trailer Tongue the tongue. Attach- Load Weight Note Always make sure load is evenly distributed ment Allowed and safely secured on the trailer; an evenly 50.8 mm X Includes balanced trailer is
easier to control. Page 42 Place a support under vehicle. NOTE: Before jacking ensure that all wheels are locked. NOTE When the brake lock is ap- plied ensure that the vehicle stays securely in place. WARNING DO NOT OVERLOAD your jack be- youd its rated capacity. Use jack which is designed for use on hard level surfaces only. Page 43
INTENDED USE The tractor is designed solely for use in agricultural or similar operations. Use in any other way is considered as contrary to the intended use. Page 44
Hauling a Load When pulling another vehicle, be sure that someone is controlling the pulled (if Equipped with Hitch) vehicle from going out of cage;... Warning Labels and Location Safety Labels Warning labels have been placed on the vehicle for your protection
Read and follow the instructions of the labels on the vehicle carefully. If any label becomes illegible or comes off, contact your dealer for the replacement. 2) Throttle pedal rimary Controls 1) Steering Wheel is located in front of the throttle pedal controls the
engine speed. operator's seat. 1. Bolt 1. 3) Brake Pedal 4) Shift Lever The brake pedal is located on the left side of The shift lever is used to change the gearbox position. 5. Page 52 Shift Button High Range This position selects the high speed range Press shift button before
shifting the gear. of the gearbox. It is the normal driving speed L Range range. It allows the vehicle to reach its maxi- This position switch and then start the The park position locks the gearbox to help engine. prevent vehicle movement
When the key is in the position of "OFF", it can WARNING be removed from the ignition switch. 4WD/LOCK Switch a NOTE This switch selects 4 Wheel Drive or 4 Wheel Ignition key must be turned to "ON "position Drive Lock mode when the vehicle is stopped before operating head lights. and the engine is running. 4WD-lock indicator "... 1.
Metric/Imperial Units Multifunction Meter To switch between metric and imperial General Description units, press the "SET" button once in ODO Coolant temperature gauge is in green 2. Trip Meter Mode zone or at the "C" end, it indicates the coolant To switch to trip meter mode, press and temperature is
normal. Page 61 Odometer ① ② ⑤ Indicates the total milage the vehicle has traveled. Press mode button to toggle to TRIP meter, or tachometer, or imperial units mode. 4WD indicator will be on. ①... Page 62: when 4WD/LOCK switch is set to LOCK, Operator presence control this indicator will be
on. Vehicle will alarm immediately once the driver Due to the synchronizer setting in the front dif- leaves the seat when the engine is running. Ferential, 4WD indicator whicle is moving. NOTE: if indicator on the synchronizer setting in the front dif- leaves the seat when the engine is running.
light goes on or speedom- eter does not work, please have your dealer check the circuit of speed sensor. 1. Oil pressure warning indicator light 2. Equipment... 1) Footrests The vehicle is equipped with driver and passenger footrests to allow firmly planting feet on vehicle floor, which helps to maintain proper body position while riding. The footrests
help minimize the risk of leg or foot injury. Always wear appropriate footwear. 1. Seat belt indicator light will flash if seat belt is of the vehicle behind the passenger seat. not fastened during driving. Capacity: 27L 16) Cargo Box 12) Anchoring Hooks Refer to the safety decals on cargo box for To provide anchoring point in order to secure loads
information. To adjust suspension, observe the following rules: - Return to factory setting after loads are re-leased. - Ensure to adjust each shock spring on the same cam position or the second highest position. Vehicle Fueling Procedure WARNING 1. Stop the
engine. Fuel is flammable and explosive under certain 2. Have the driver and passenger get off the conditions. Be careful whenever using gaso-vehicle. line: 3. Unscrew slowly the fuel tank cap counter--... Preparations before driving: Break-In A break-in period of 20 operating hours or 750 -
Place the vehicle on a level ground. Check km is required for this vehicle. the engine oil level is between CAUTION: During the break-in period:... Pre-Ride Inspection WARNING Fuel is flammable and explosive under certain conditions. PRE-RIDE INSPECTION TO PERFORM
REMARKS Brake system/brake pedal Check the operation. Brake fluid Check the operation. Lubricate if necessary. Rear suspension Check the operation. Lubricate if necessary. Rear suspension Check the operation. Lubricate if necessary.
Check the operation. Brake/tail light Check the operation. Brake/tail light Check the operation. Riding gear Wear helmet, gloves and protective clothes. Basic Procedures Starting: CAUTION 1. Press down the brake pedal. - If engine does not start after a few sec- 2.
Turn the ignition switch to "". onds, do not keep the ignition switch in "3. Shift transmission to Neutral. "... WARNING Stopping the Engine and Parking on steep slope as the vehicle Special Procedures may roll away. Cleaning the CVT
Inlet If water or dirt is present in the CVT inlet, re-move and clean it. Transporting the Vehicle CAUTION Have your dealer check this vehicle after you drain the water, as the residual water Do not transported, pro-ceed as follows:
What to do if Vehicle is Submerged 1. Maintenance Schedule Maintenance is very important for keeping your vehicle in safe operating condition. Always follow the inspection and maintenance schedules described in the Own- er's Manual. Inspect, clean, lubricate, adjust and replace some components when necessary. Always use
genuine spare parts. Maintenance Chart Key > Perform these operations more often for vehicles subjected to severe use. Improperly perform these services. WARNING Improperly perform these operations more often for vehicles subjected to severe use.
these services. Lubrication Recommendations Check and lubricate all components at the intervals outlined in the Periodic Maintenance Chart, or more often under severe use, such as wet or dusty conditions. Items not listed in the general lubrication intervals. Lubrication intervals. Lubrication Chart ITEM LUBE... Maintenance Procedures
Air Filter NOTE The air filter comes installed with a moisture catch tube. If dust or liquids collect in this tube, air filter element and air filter housing. If a large amount of wa- ter is present in the air filter, have your dealer check for water entering crankcase. 6. Lightly clean out the dust collects on the CAUTION paper element. Do
not start the engine without air filter. 7. Replace the air filter as needed. Otherwise unfiltered air will enter the en- CAUTION gine and engine premature wear or even damage may occur. the arrester screen. 1. Remove the passenger seat. 4. Insert the spark arrester into the muffler 2. Place the vehicle on the plain ground. and align the screw holes.
3. Start the engine and allow it to idle for 20 5. Page 83 NOTE Engine oil level should be between the upper and lower marks. 7. If the engine level is below the lower mark, add oil to proper level. 8. Insert the oil dipstick and fully tighten it to specified
torque. 1 NOTE Drain bolt washer tightening torque: 30 N·m 5. Add recommended oil to specified level and then screw in the oil dipstick. NOTE - Oil capacity without oil filter replacement: 2 ... Page 85 Transmission oil - 1000 engine only Oil level check (1000) 1. Place the vehicle on a level surface. 2. If the engine was running, wait a ② sufficient
amount of time for the oil to settle and cool. 3. Unscrew the transmission oil leaks prior to each use. If oil leakage is present, have your dealer determine the cause. To Change is present, remove it, and wipe off with a clean cloth. 7. Check the rear gearcase for oil leakage is present, remove it, and wipe off with a clean cloth. 7. Check the rear gearcase for oil leakage is present, remove it, and wipe off with a clean cloth. 7. Check the rear gearcase for oil leakage is present, remove it, and wipe off with a clean cloth. 7. Check the rear gearcase for oil leakage is present, remove it, and wipe off with a clean cloth. 7. Check the rear gearcase for oil leakage is present, remove it, and wipe off with a clean cloth. 7. Check the rear gearcase for oil leakage is present, remove it, and wipe off with a clean cloth. 7. Check the rear gearcase for oil leakage is present, remove it, and wipe off with a clean cloth. 7. Check the rear gearcase for oil leakage is present, remove it, and wipe off with a clean cloth. 7. Check the rear gearcase for oil leakage is present, remove it, and wipe off with a clean cloth. 7. Check for oil leakage is present, remove it, and wipe off with a clean cloth. 7. Check for oil leakage is present, remove it, and wipe off with a clean cloth. 7. Check for oil leakage is present, remove it, and remove it, and remove it, and remove it is not a clean cloth. 7. Check for oil leakage is present, remove it, and remove it, and remove it is not a clean cloth. 7. Check for oil leakage is present, remove it, and remove it, and remove it is not a clean cloth. 7. Check for oil leakage is present, remove it, and remove it, and remove it is not a clean cloth. 7. Check for oil leakage is present, remove it, and remove it is not a clean cloth. 7. Check for oil leakage is present, remove it is not a clean cloth. 7. Check for oil leakage is present, remove it is not a clean cloth. 7. Check for oil leakage is not a clean cloth. 8. Check for oil leakage is not a clean cloth. 8. Check for oil leakage is not
the Rear Gearcase Oil 1. Front Differential Oil 2. Place an oil pan under the front Differential Oil 1. Place the vehicle on a level surface. to collect the used oil. Cooling System 3. If the coolant reservoir is below the lower mark
open the coolant To Check the Coolant To Check the Coolant reservoir cap and ddd coolant reservoir cap and other removed parts. NOTE Coolant reservoir cap and other removed parts. NOTE Coolant reservoir cap and other removed parts. NOTE Coolant reservoir cap and other removed parts.
engine to col- lect the used oil. 2. Remove the coolant drain plug #1. 3. Remove the radiator pressure cap, along with the coolant reservoir cap. Page 90 NOTE CAUTION Remove the thermostat cover screw before Tap water or sea water is harmful for the en- filling the coolant. This would help to bleed gine. Always use recommended coolant. the air
trapped in cooling system. Install the 9. Install the 9. Install the rear cargo box to access to spark Plug of the first cylinder. 2. Remove air filter housing cover to access to spark plug of the second cylinder. Spark Plug Removal 1. Unplug spark plug cable. 1.
Page 92 The ideal color of the porcelain insulator around the center electrode is a medium-to-light tan for a vehicle that is being ridden nor-mally. You should periodically remove and inspect the spark plug because heat and deposits will cause the spark plug to slowly break down and erode. Battery Spark Plug Installation 1. Measure the spark plug
gap with a feeler The battery is located under the front hood. gauge and, if necessary, adjust the gap to It is a maintenance-free type battery (AGM), specification. there is no need to add water to adjust electrolyte level. milk. Follow with milk of magnesia, beaten 2. Ensure to the cables are properly routed egg, or vegetable oil. Seek prompt medical at
when installing the battery. tention. Fuse EYES: Flush with water for 15 minutes and get Fuse replacement prompt medical attention. Page 95 switch. Install the specified fuse and turn FUSE RATING on the ignition switch. If the fuse is blown Main fuse again, consult your dealer. Fuel pump/EFI/ignition power supply/auxiliary starter relay CAUTION
Turn signal/position light/ Always use a fuse of the specified amper- dashboard/ horn/diff. Lights To adjust low beam, turn the screw #1. To adjust low beam, turn the screw #1. To adjust low beam, turn the screw #1. Inner CV joint 2. Outer
CV joint Drive Shaft Boots Wheel Bearing Drive Shaft Boot Inspection Wheel Bearing Inspection Wheel Bearing Drive Shaft boots for cracks, tears, Lift the vehicle and support it securely. leaking grease, etc. Push and pull the wheels from the upper edge Repair or replace damaged parts as necessary. Wheels and Tires Wheel Removal 1. Place the vehicle on a
level surface. 2. Elevate the vehicle and place a suitable stand under the frame. 3. Remove the wheel nuts #1. 4. Remove the wheel n
window. 1. Refill with the same type of brake fluid a brake fluid may result in a harmful... Throttle Body Idle Speed Throttle body is an important engine compo- The idle speed is controlled by EFI system and nent, which
requires professional adjustment. it does not require any adjustment. Have your dealer perform the adjustment of idle speed may affect they have professional knowledge and experi- the engine performance. Record your vehicle identification number(VIN) and engine identification number(EIN) in the spaces provided. Remove
the spare key and store it in a safe place. You can only use your existing key to duplicate a new one. Therefore, if the 2 keys are lost, the complete lock kit has to be replaced. 1. Page 102 EPS fault diagnosis and solution Repair procedures Ref No Trouble shooting Possible causes Improper plug connection Check the plugs and connections No steering
assist Burnt fuse Replace fuse(30A) to handlebar Contact authorized dealer and repl- Failure of Controller, Motor or sensor ace the parts. Page 103 EPS system ① is equipped to the vehicle. Normally, EPS indicator will be on ② after ignition switch is turned to ON but EPS will not
work.When the eng- ine is started, EPS indicator will be off 3... SPECIFICATION ITEM CF1000UTR-2 Length 3140 mm Wint. turning radius 9500mm±500 mm Curb weight: 695 kg with fuel and oil Engine model 2V91Y Type V-twin, 4-stroke, liquid-cooled, 8 valves,
SOHC Bore ×... Page 105 Engine oil: Grade SAE15W-40/SG 2.4 L Oil change: 2.5 L Oil change with oil filter replacement 2.6 L Overhaul Gear oil: SAE15W/40SGor Grade SAE
Throttle body type: 0J Y0-173000 Spark plug: Type DCPR8E(NGK) Spark plug gap 0.8 mm ~ 0.9 mm Clutch Dry, centrifugal Transmission CVT ratio 2.88 ~ 0.70 Low gear 43/17 = 2.529 Gearbox High gear 32/28 = 1.143... Front Suspension: Type Double swing-arm Suspension
travel Coil spring/oil damping or coil spring/oil damping or coil spring + gas spring/oil Shock type damping Rear Suspension: Type Double swing-arm Suspension travel Coil spring/oil damping or coil spring + gas spring/oil Shock type damping Rear Suspension: Type Double swing-arm Suspension travel Coil spring + gas spring/oil shock type damping or coil spring + gas spring/oil Shock type damping or coil spring + gas spring/oil Shock type damping or coil spring + gas spring/oil shock type damping or coil spring + gas spring/oil shock type damping or coil spring + gas spring/oil shock type damping or coil spring + gas spring/oil shock type damping or coil spring + gas spring/oil shock type damping or coil spring + gas spring/oil shock type damping or coil spring + gas spring/oil shock type damping or coil spring + gas spring/oil shock type damping or coil spring + gas spring/oil shock type damping or coil spring + gas spring/oil shock type damping or coil spring + gas spring/oil shock type damping or coil spring + gas spring/oil shock type damping or coil spring + gas spring/oil shock type damping or coil spring + gas spring/oil shock type damping or coil spring + gas spring/oil shock type damping or coil spring + gas spring/oil shock type damping or coil spring + gas spring/oil shock type damping or coil spring + gas spring/oil shock type damping or coil spring + gas spring + 
indicator light Red/diode Park indicator light Red/diode Park indicator light Red/diode High range indicator light Yellow/diode Panel light Color LCD Dashboard High beam indicator light Red/diode Panel light Red/diode Panel light Color LCD Dashboard High beam indicator light Red/diode Panel light Red/diode Panel light Color LCD Dashboard High beam indicator light Red/diode Panel light Red/diod
Permanent Magnet Motor Rated voltage 12 V 35 A Max. Input Current to Controller Motor Power 220 W 2N. m Max. Output Torque Worm reducer Reducer Type Reduction Ratio 16.5: 1 30 N. Page 110 Troubleshooting Guidelines Drive Belt Wear/Burn POSSIBLE CAUSE SOLUTION Driving onto a pickup or tall trailer in high range Use low range
during loading. Starting out going up a steep incline Use low range. Drive at a higher speed or use low range more Driving at low RPM or ground speed (5 km/h~10 km/h) frequently. Page 111 Shift the transmission to low range and carefully use fast, brief, aggressive throttle application to Climbing over large objects from a stopped posi- engage
clutch, tion WARNING: Excessive throttle may cause loss of control and vehicle overturn. Troubleshooting Guidelines Drive Belt Wear/Burn POSSIBLE CAUSE SOLUTION Driving onto a pickup or tall trailer in high range... Page 112 Shift the transmission to low range and carefully use fast, aggressive throttle application to en-Stuck in mud or snow
gage clutch. WARNING: Excessive throttle may cause loss of control and vehicle overturn. Shift the transmission to low range and carefully use fast, brief, aggressive throttle may cause loss of control and vehicle overturn. Shift the transmission to low range and carefully use fast, brief, aggressive throttle may cause loss of control and vehicle overturn. Shift the transmission to low range and carefully use fast, brief, aggressive throttle may cause loss of control and vehicle overturn.
dealer Mechanical failure See your dealer Engine Pings or Knocks POSSIBLE CAUSE SOLUTION Poor quality or low octane fuel Replace with recommended fuel Incorrect ignition timing See your dealer Incorrect spark plug gap or heat range Set gap to specs or replace plugs Engine Runs Irregularly, Stalls or Misfires... Page 114 Kinked or plugged
fuel tank vent line Inspect and Kinked or plugged fuel tank vent line replace Other mechanical failure See your dealer POSSIBLE LEAN FUEL CAUSE SOLUTION Low or contaminated fuel Add or change fuel, clean the fuel system... Page 115 Worn or
defective spark plug wires See your dealer Incorrect spark plug gap or heat range Set gap to specs or replace with fresh recommended fuel Clogged air filter... Page 116 EMISSION CONTROL SYSTEM
WARRANTY: CFMOTO Powersports, Inc. warrants to the ultimate purchaser and each subsequent purchaser of each 2013 and later model CFMOTO ROV covered by this warranty that vehicle is designed, built, and equipped so as to conform at the time of sale with all U.S. emissions standards applicable at the time of manufacture and that it is free
from defects in materials and workmanship which would cause it not to meet these standards within the period listed immediately below. Page 117 Periodic Maintenance Chart Perform all services at whichever maintenance interval is reached first. MAINTENANCE INTERVAL REMARKS ITEM (WHICHEVER COMES FIRST) Hours Calendar
KM(MILES) ■ Steering wheel — Pre-ride — Front suspension — Pre-ri
and drain the water when CVT inlet, outlet and drain... Page 119 Steering system Lubricate (372) Front suspension Lubricate (372) Inspect, lubricate (372) Inspect, lubricate (372) Inspect, lubricate (372) Pront suspension Lubricate (372) Rear suspension Lubricate (372) Inspect, lubricate (372) Rear suspension Lubricate (372) Inspect, lubricate 
Check for dirt ingress, clean as ■... Page 120 Radiator, radiator cap, Inspect at the first 750 km or 20 h. ► 200h 6000 (3728) cooling system pressure Clean the radiator fins as needed. ➤ 3000 Coolant hoses 100h — Inspect at the first 750 km or 20 h. ► 200h 6000 (3728) cooling system pressure Clean the radiator fins as needed. ➤ 3000 Coolant hoses 100h — Inspect at the first 750 km or 20 h. ► 200h 6000 (3728) cooling system pressure Clean the radiator fins as needed.
TORQUE VALUES ltem ltem Torque N· To
ZFORCE1000 test method 2 of Annex XIII to EU 1322/2014. Date:29 SEP. 2017... Page 123 CF1000UTR-2 1.22 1.17 1.19 1.18 Date:29 SEP. 2017... Page 124 LIMITED WARRANTY ZHEJIANG CFMOTO POWER CO., LTD gives a limited warranty on all components of your CFMOTO ROV against defects in material or workmanship within the
period and under the conditions described below. This warranty covers parts and labor charges for repair or replacement of defective parts and begins on the date of purchase by the original retail purchaser. Page 125 TO PROVINCE. Neither the distributor, CFMOTO dealer nor any other person has been authorized to make any affirmation,
representation or warranty regarding the product, and other than those contained in this limited warranty, if made, shall not be enforceable against CFMOTO. Page 126 manner inconsistent with the recommended operation described in
the Owner's Manual; 4.Damage resulting from removal of parts, improper repairs, service, maintenance, or use of parts not manufactured or approved by CFMOTO dealer;... Page 127 payments, loss of time, loss of income etc. WARRANTY COVERAGE PERIOD
This warranty will be in effect from the date of delivery to the first retail consumer. For the applicable period below: Twelve (12) CONSECUTIVE MONTHS, for private use owners. Any vehicles used for commercial purposes will have their warranty period reduced to six (6) months. Page 128 

Bushings 

Bearings 

Wheels and tires 

Finished and tires 

Tinished 

Tinished
unfinished surface Suspension components Clutches and fluids Steering components University Engine Comp
in the Owner's manual must be timely performed in order to maintain warranty coverage. CFMOTO reserves the right to make warranty coverage contingent upon proof of proper maintenance. Page 130 WHAT CFMOTO DEALER WILL DO A CFMOTO authorized Dealer must perform warranty coverage repairs at no charge to the customer, even if
they are not the dealer that sold the CFMOTO vehicle to the customer and must use CFMOTO OEM parts for all warranty repairs. All vehicles sold by the dealer must be inspected and tested by the deal
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