

4 speed manual scooter



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- **4 speed manual scooter, 4 speed manual scooters, 4 speed manual scooter parts, 4 speed manual scooter for sale, 4 speed manual scooter reviews.**

Adventure comes easy with all day comfort with the smooth shifting 4 Speed Manual Transmission. If you like style and value the YK60 is a truly the right machine for the street, the YK60 is an outstanding first choice bike for everyday riding. Comfortable ergonomics and excellent fuel economy make the YK60 makes ideal for commuting without giving up the sportbike feel and styling. The Yamasakis freespirited performance goes beyond normal 50cc boundaries with the 4 Speed Manual Trans, rarely found on a 50cc. Provides plenty of power to get up and GO. Precise handling from the rigid chassis and rugged front forks mated to a high output GY6 engine make the X50 a joy for commuting and it is super economical too. With an all new sport headlight and instrument cluster, the Yamasaki inspired Bright tail lamp system, minimal bodywork, low handlebars and the perfect seat Height for most riders, the Yamasaki X70 is perfect for the everyday local commute. Up to 85 MPG Ultimate Gas Saver. This MotorCycle gets up to 85 miles per gallon which that saves big on gas. Enhanced Headlights This MotorCycle features enhanced headlights with low beam high beam. These headlights are bigger and provide light at angles that most bikes dont. High Performance Hydraulic ABS Disc Brake Not shipable to California. Electric and Kick Start Comes with both electric and kick start Backup. GET ALL THE FOLLOWING FREE WITH this Motorcycle PURCHASE. We strive to provide our customers with the highest level of customer service and support we can. We strongly suggest our customers read the following information thoroughly. If you have any questions about any of our or the manufacturers policies, please feel free to email us or call 18776676289. For Tech Support simply fill out the tech support form and click submit THE MANUFACTURERS WARRANTY COVERS PARTS, ENGINE ONLY FOR ALL PRODUCTS AS

FOLLOWS ON ROAD GAS SCOOTERS 3 MONTHS PARTS AND 6 MONTH ENGINE WARRANTY, ScooterHighway.<http://www.biznes-animator.pl/userfiles/debian-list-of-manually-installed-packages.xml>

com through the manufacturer will supply new or rebuilt replacement parts in exchange for defective parts for 90 days, as well as perform in house repairs on defective engines for a period of 6 months from the date of purchase at no charge. After 6 months, all repair cost are the responsibility of the owner. THIS LIMITED WARRANTY COVERS THE FOLLOWING PARTS ONLY ENGINE All internal lubricated parts, i.e. Pistons, piston rings, piston pins, connecting rods, rod bearings, camshaft, camshaft bearings, timing chain, crankshaft, crankshaft main bearings, oil pump, water pump, valves, valve springs, valve guides, valve seats, valve lifters and valve push rods. Additionally, the engine head and cylinder will only be covered if damage is caused solely as a result of the mechanical failure of one or more internal lubricated components listed above. Broken gears any damage from outside impacted is not covered warranty ENGINE CASE The Engine case itself will only be covered if the damage caused was solely as a result of the mechanical failure of one or more of the internal lubricated components listed above. Broken gears any damage from outside impact is not covered warranty DRIVE SYSTEM All internal lubricated parts contained within the drive axle housing case, i.e. differential, differential gears, drive shaft, drive axles, CV joints, axle bearings, reverse gears and output shafts. The drive axle housing as well as the reverse gearbox housing, if damaged solely as a result of the mechanical failure of one or more of the internal lubricated components contained the drive axle housing will be covered. Any bent, broken, or damage by outside impact is not covered warranty FUEL SYSTEM For carbureted vehicles; Carburetor, vacuum fuel pump, intake manifold, fuel tank and fuel petcock. For fuel injected vehicles; Fuel injectors, fuel pump, fuel rail and fuel pressure regulator.

ELECTRICAL Stator, stator pickup, magneto, voltage regulator\ rectifier, CDI, starter relay\ starter solenoid, starter motor, coil, distributor assembly and injector relay. COOLING SYSTEM Radiator, radiator cap, thermostat, thermostat housing, temperature indicator switch, cooling fan motors; water pump and water pump housing. BRAKES Calipers, drum housings, drum brake linkage, reservoirs, rotors, and lines. CHASSIS Frame, swing arms, Aarms, steering controls, if not caused by jumping or impact. TRANSMISSION Automatic or Standard All internal lubricated parts contained within the transmission case, i.e. flywheel, hydraulic shift linkage, kick start spindle, kick start secondary gear and transmission gears. This list is not all inclusive and may be modified at any time. Batteries, Belts, Brakes and Brake Pads, Chains, Clutch, Foot peg mount, Hand Levers, Hoses, Lights, Mirrors, Plastic Body, Seats, Shocks, Spark Plugs, Tires, Transmission. COVERAGE AND LIMITATIONS Initial assembly and preparation must be preformed in accordance with the Consumer Motor Vehicle Delivery Preparation and Inspection Form that is provided by the manufacturer. Additionally, all work must be performed by a professional mechanic i.e. engine repair shop, motorcycle shop, or local auto repair shop or an authorized Dealer of the manufacturer to assure your vehicle is in good working condition. Upon completion, you must mail in the Consumer Motor Vehicle Delivery Preparation and Inspection Form signed by the technician that performed the service. You will need to provide proof of this service when filing a warranty claim, so end user must keep your receipts. Subject to the limitations stated in this agreement, ScooterHighway.

com agrees at its sole discretion to replace a covered component if the covered component fails as a result of one or more of the internal lubricated parts within the component stated warranty period from the date of purchase, while the component has been used under the conditions and in the manner specified by its original manufacturer. Keep in mind these offroad units are built for recreational use only. Your claim may be denied under the following circumstances Misuse or abuse of the vehicle, i.e. Jumping Stunt riding Modification of any kind Racing Riding at constant wide

open throttle over revving the engine Unit is used as a rental Damage is caused by an accident Product is used in a manner that it is not designed for Rider abuse Improper adjustment\operation of the clutch, i.e. dragging, causing premature burning of the friction plates Improper adjustment\operation of brakes. Driving with parking brake on. HANDLING OF WARRANTY CLAIMS FOR PARTS All Parts warranty issues must be processed through or if directed by the manufacturer. You must produce a copy of your original invoice showing the model number, vehicle identification number and date of purchase on the invoice, as well as a copy of your Consumer Motor Vehicle Delivery Preparation and Inspection Form to warranty your product directly. All defective parts must be returned to ScooterHighway.com or the manufacturer as directed for inspection and verification of defect. ScooterHighway.com reserves the right to decline any warranty claim based on the criteria listed in the COVERAGE AND LIMITATIONS portion of this warranty. FOR ENGINES All Engine warranty issues must be processed through ScooterHighway.com or if directed through the manufacturer of the unit purchased. In either case, after obtaining an RMA number from ScooterHighway.com, you will be provided with a return shipping label.

The motor must be removed from the vehicle, safely packaged and shipped to our repair facility located at the address listed on the shipping label. ScooterHighway.com or the manufacturer reserves the right to decline any warranty claim based on the criteria listed in the COVERAGE AND LIMITATIONS portion of this warranty. We require the part back so we may monitor defective parts and notify the correct manufacturer of potential future problems. We need to verify that your part is in fact defective. Many times we receive parts that are not defective at all. Items under warranty must be sent back in order to receive free exchanges. INITIAL PREP AND DELIVERY ISSUES Items not covered by the warranty above may be covered under the initial set up of the vehicle if reported to ScooterHighway.com by the professional who is assembling your vehicle as soon as the unit is uncrated. Please remember to inspect each unit, and to list any shipping damages you see to the outside of the box on the bill of lading, as well as take photos of the damage. Truck drivers can be pushy, but to insure proper reimbursement and a prompt resolution, all damages must be reported to ScooterHighway.com, as well as the shipping company upon delivery. In most cases the driver has the ability to contact their office and request a claim number for you on the spot. Contact your ScooterHighway.com sales rep for details. LABOR TO REPAIR OR REPLACE PARTS ScooterHighway.com does not reimburse any labor cost. However ScooterHighway.com does provide free in house labor on defective motors and installation of defective parts that are still under their specified warranty period. We will pay return shipping to you unless it is determined your part was abused, misused or damaged in any way other than a manufacturers defect. In all cases you must send us the part that needs to be replaced. Failure to do so may result in you getting the wrong part.

We are not responsible for wrong parts sent if we do not have your part to exchange and verify correct part numbers. SHIPPING POLICY The following is our general shipping policy. See above for specifics of warranty shipping. All shipping related fees must be prepaid in full. ScooterHighway.com will not guarantee any delivery schedule. ScooterHighway.com is not responsible for shipping delays, as we are not the shipping company. ScooterHighway.com is not responsible for damages that may occur during shipping. ScooterHighway.com is not responsible for any extra cost incurred by the customer after the part has been shipped. ScooterHighway.com is not responsible for the costs of return shipping and these costs must be included with the initial part order if not under warranty. If shipping funds are not included, we will not ship the part. ScooterHighway.com is not responsible for any cancellation of order shipping costs. All costs that may arise due to order cancellation must be paid in full, and are not refundable. Example If product or parts have left the warehouse and you cancel the order, the shipping company will still charge freight, regardless of your cancellation. In some cases ScooterHighway.com will require the customer to send in the defective part for inspection before an exchange can be made. The

inspection process averages 24 business days after its arrival to the designated inspection office. ScooterHighway.com will not be held liable for the misuse of any product purchased from us. Purchaser has carefully read the foregoing and acknowledges that purchaser understands and agrees to all of the above terms and conditions. Purchaser has had the opportunity to ask any and all questions regarding this agreement and the effect of the same. Purchaser is aware that by ordering and sending payments for any items, purchaser assumes all risks and waives and releases certain substantial rights that the purchaser may have or possess.

Purchaser therefore releases all liability and waives any and all rights the purchaser may have in regards to purchases made of product directly or indirectly from ScooterHighway.com BUYERS RESPONSABILITY Buyer acknowledges that he or she is qualified to operate this product, and is in proper physical condition to participate in such activities. The buyer also agrees to assume all risks when operating or allowing others to operate his or her product. If the buyer does not feel capable of operating the product, he or she must find professional training for such activities. There may be additional risks, including social and economic loss, either known or unknown to Purchaser, not readily foreseeable, and buyer fully accepts and assumes responsibility for all such risks, losses, costs, and damages incurred as a result of Purchaser's participation in riding activities, AS EVEN PROPER OPERATION AND USE OF A MOTORIZED VEHICLE MAY NOT PREVENT SERIOUS INJURY OR DEATH. This Agreement shall be effective and binding upon my agents and personal representatives. Not responsible for typographical or illustrative errors. Website Design by All Web Promotion. Check out the new TAO TAO HELLCAT 125 SCOOTER, with all the same great features of a GROM at less than half the price. The bike comes standard with a durable 124cc powerplant and 4 speed manual tranny, electric start, CDI ignition, and front and rear disc brakes. With a low 30 inch seat height and 12 inch wheels, the HELLCAT is perfect for younger riders or as a starter bike for anyone just learning to ride. And at just slightly over 200 pounds, its light enough for smaller riders to handle easily. 30DAY Standard Factory Warranty. Sure there are others out there claiming or selling models that look the same, however the quality is just not there. Every single Moped comes with a warranty that is fully backed leaving you with NO RISK involved. Thank you for your patience.

Inventory Street Legal in most states, Electric Start, 4speed, Manual Clutch, Brake Lights, Turn Signals, headlight, license plate holder, and mirrors. Breakin Service must be performed after 1 hour of operation and can include engine oil service, check and tighten all nuts and bolts, check and adjust cables, throttle, brakes, chain and all other systems. Often times, they Any damaged or missing delivery items will be replaced. The Street Legal in most states, Electric Start, 4speed, Manual Clutch, Brake Lights, Turn Signals, headlight, license plate holder, and mirrors. Street Legal in most states, Electric Start, 4speed, Manual Clutch, Brake Lights, Turn Signals, headlight, license plate holder, and mirrors. Relevant discussion may be found on the talk page. Please help improve this article by introducing citations to additional sources. They may also be found in use on other light vehicles such as motor tricycles and quadbikes, gokarts offroad buggies, auto rickshaws, mowers and other utility vehicles, microcars, and even some superlight racing cars. Most modern motorcycles except scooters change gears of which they increasingly have five or six by foot lever. In some cases, including the Honda Gold Wing and BMW K1200LT, this is not really a reverse gear, but a feature of the starter motor which when reversed, performs the same function. To avoid accidental operation, reverse is often engaged using an entirely separate control switch e.g. a pulltoggle at the head of the fuel tank when the main gearshift is in neutral. British and many other motorcycles after World War II used a lever on the right with brake on the left, but today gearchanging is standardised on a footoperated lever to the left. Modern scooters were often fitted with a throttlecontrolled continuously variable transmission, thus earning the term twistandgo. This type of transmission system is known as a semiautomatic transmission.

Whether wet rotating in engine oil or dry, the plates are squeezed together by springs, causing friction build up between the plates until they rotate as a single unit, driving the transmission directly. A lever on the handlebar exploits mechanical advantage through a cable or hydraulic arrangement to release the clutch springs, allowing the engine to freewheel with respect to the transmission. As the throttle is opened and engine speed rises, counterweights attached to movable inner friction surfaces connected to the engine shaft within the clutch assembly are thrown gradually further outwards, until they start to make contact with the inside of the outer housing connected to the gearbox shaft and transmit an increasing amount of engine power. This allows relatively fast fullthrottle takeoffs with the clutch adjusted so the engine will be turning near its maximumtorque rpm without the engine slowing or bogging down, as well as more relaxed starts and lowspeed maneuvers at lower throttle settings and rpms. In a typical CVT, the gear ratio will be chosen so the engine can reach and maintain its maximumpower speed as soon as possible or at least, when at full throttle, in a partially loaddependent system, but in a semiauto the rider is responsible for this choice, and they can ride around all day in top gear or first if they so prefer. Also, when the engine is turning fast enough to lock the clutch, it will stay fully engaged until the RPMs fall below that critical point again, even if the throttle is fully released. Below the lockup point, partially or fully releasing the throttle can lead to the RPM falling off rapidly, thanks to the feedback loop of lower engine speed meaning less friction pressure.

This togglelike mode of operation can lead to certain characteristic centrifugalclutchautomatic behaviour, such as being able to freewheel rapidly downhill from a standstill, with engine braking only being triggered by turning the throttle briefly and not then cancellable without braking to quite a slow, geardependent pace, and lockup triggering at a lower speed with full versus minimal throttle. In unit construction the engine and gearbox share a single housing. From a sprocket on one side of the crankshaft, a chain or sprocket directly mounted to the clutch will drive the clutch, which can often be found behind a large circular cover on one side of the gearbox. The clutch is connected to the gearbox input shaft. For motorcycles with chain drive, the gearbox output shaft is typically connected to the sprocket which drives the final drive chain. Since the gears are always rotating and can only be accessed sequentially, synchromesh is not generally needed. To save space, both shafts may contain a mixture of fixed and freespining gears, with some gears built into the sliding parts. By using this site, you agree to the Terms of Use and Privacy Policy. Every single Moped comes with a warranty that is fully backed leaving you with NO RISK involved! Directly to your inbox. But what scared me the most was the idea of having to shift gears manually and controlling the clutch at the same time. I based this fear on my first experience driving a manual car with stick shift. Let's say things didn't go so well. So when it came time to hit the road on only two wheels, I was relieved to find out scooters work a bit different, and probably would be a better fit for a newbie like me. However, the word "automatic" may not be what you think. At least not in a traditional sense. While most other vehicles with automatic transmissions have gear boxes, scooters instead have what is called a CVT continuously variable transmission.

While the inner workings of a CVT differs greatly from that a gear based automatic transmission, the important detail is there's no manual clutch or gear shifting to fiddle with while you're riding. You really want to know if scooters have an automatic transmission, and if they do, does it make it easier to ride. Let's explore the ladder in more detail. With all of these obstacles out there, eliminating the need to manual shift can really simplify things. Naturally having fewer tasks to do at the same time makes thing easier. But scooters can have a broader use case than let's a say a motorcycle. Sure, both make great daily commuters, or even weekend joy rides. But, I've been surprised how often scooters sneak there way into our lives. While spending a weekend in Cozumel, Mexico, we decided it would be a blast to rent scooters and ride around the island. I myself was used to riding a scooter as I owned one back home, but my girlfriend had only ever been on a scooter has a passenger, so she was a bit nervous to ride by herself. I explained to her that scooters have very simple "controls".

The gas and a brake. This helped put her at ease, and she very quickly got comfortable riding on her own. It's like riding a bike. My girlfriend The car jerks aggressively back and forth and you have no clue how to stop it. Sound about right While this may have been embarrassing, odds turned out to be a no harm, no foul moment. Now think about what would happen if you were on something with only 2 wheels. Kinda of scary, right. I don't mean in a life or death kinda way, but in an oops I just dropped and scratched my brand new scooter with a side of bodily bumps and bruises kinda way. Quite the opposite. By highlighting what could go wrong if you were required to shift manually, I'm hoping you see the benefits of an automatic transmission. This is a great thing. For a new rider, the limited power can make them feel more in control which leads to more confidence.

Ultimately, a safer riding experience. Plus power typically come at a price, fuel. Since the transmission works a bit different, scooters don't rely on the motors RPM's to increase and decrease its speed. What ends up happening is as you twist the throttle the sound of the engine doesn't change, but the scooters speed still increases. If you've every been on a motorcycle, or even been around one, you've heard the engine rev during acceleration. Because that rev sound is missing, some people tend to think the scooter is under powered, or worse, has a power issue. What's really happen is the CVT is doing what CVT does, and it's completely normal. In the animation you'll notice there's an input shaft and an output shaft with a belt connecting them. Notice the belt is a fix length. This means as you roll back on the scooters throttle to go faster, centrifugal force causes the input sheave to narrow forcing the belt to act like a larger "gear". This causes the output shaft to automatically adjust and act like a small "gear". More often then not, if you see a manual transmission scooter on the road you're looking at vintage model. However, as for writing this, their website show a couple of 70th anniversary release; the Vespa GTS 300 MY18, Vespa Primavera 50, and Vespa Primavera 150. All of which are automatic. Feel free to comment below. I Have The Answer I Have The Answer. It may not display this or other websites correctly. You should upgrade or use an alternative browser. I always wanted to try out riding a scooter so a couple of weeks ago, while on vacation in Maui, I rented a Blur 220. I had fun riding it but I really did not like the whole automatic transmission thing. What else do you want from a scooter. Storage space, check. Fuel economy, check. Affordable, check. Yes there are some late model scooter like options that you can shift, mainly from Honda. Feel free to do a little work on our own.

Like you I prefer manual transmissions in general but I have found that the CVT transmissions found in almost all scooters have their advantages too. I have 2 scooters and 2 motorcycles. Its the scooters I ride the most. Around town I prefer the CVT although out on the mountain roads I really love to ride, the CVT just doesnt work as well as a manual. My advice is to get a small scooter for running around town and enjoy it for what it is. Keep your motorcycle too so you can enjoy the best of both worlds. Like you I prefer manual transmissions in general but I have found that the CVT transmissions found in almost all scooters have their advantages too. Keep your motorcycle too so you can enjoy the best of both worlds. Click to expand. I sure I could get used to it. Maybe the scoot I rented had a problemeek1 I sure I could get used to it. Maybe the scoot I rented had a problemeek1 Click to expand. If you dont like the way the CVT works, it can be modified. Modifying the CVTs on scooters are a very common mod. You can change the rollers with different weight rollers or sliders. Changing the springs in the clutch will change how it engages. Long before buying my first scooter I rented a Riva 125 in Hawaii and also rode a friends Reflex. Both were really slow off the line and I just assumed that all scooters where like that. They arent. As for revving the engine before takeoff. These scooters have a centrifugal clutch which requires the engine to be revved a certain amount before engaging. I cant say if the scooter you rode was working properly. I recommend riding a few more scooters. Im sure you will find one or more that you like. Another thing to consider, with no clutch or shifter, the controls on a scooter are simplified. Throttle and two brake levers. The Riva I rented had a brake pedal on the floorboards. It was a PITA to use. I do like having both brakes controlled by hand levers.

One thing you may want to consider if you get a scooter is that many come with linked brakes. All Hondas and some others have their brakes linked so that you can not use the rear brake independently. Some people like this feature but I think it is industrial strength stupid. Ill let you make up your own mind. It sounds to me like you either had a scoot with some problem with the clutch grease on it, maybe or worn; or maybe a design. Now, some revving to get it moving is part of the package; you dont want an engagement at slow speed. Otherwise, the clutch will be dragging as the engine idles; and youll be replacing shoes forever. Keep in mind, the design of some scoots. Now, I have a Burgman 650.big machine. But the transmission and clutch seem designed to keep the engine at around 3000-4000 RPM. Open the throttle, engine speed increases; then the transmission adjusts and revs drop. Speed increased. I don think Id want to deal with a manual clutch with a variator transmission. The burgman 650 has pseudo semi manual gears. If honda bring their 700cc scooterbikething over here it has dct which might be closer to what you want. You will likely get used to a cvt, maybe just trying a scooter with more power might help. Not that the blur is underpowered. Click to expand. But I cant recall a small scooter with this semi automatic. Burgman650 and Integra already mentioned. Click to expand. Also it could be argued that this is not a true automatic transmission, its a CVT, which doesnt have the inherent torque converter slip and loss of efficiency of an automotive autotrans. Its a 200 cc bike, most small engines need to rev up some to produce enough torque and power to make good acceleration, that includes manual transmissioned bikes. Click to expand. They do have 4 speed semiautomatic transmission no clutch lever on the left grip. The body design, however, is more motorcycle than a scooter with their 17 inch wheels.