

YOU WANT TO BUY A USED OFFROAD BIKE?

Your check list for a smooth purchase

SPACE FOR YOUR NOTES

1. CHECK TIRES, WHEELS & BRAKES

(each for front and rear wheel)

Tires

- tire condition (tread, damages)
- correct size of tires

Wheels

- visual damages (dents, cracks, handling)
- condition of spokes & spoke nipples
- damages on hubs
- ease of movement of the wheel bearings as well as wheel bearing clearance

Brakes

- brake pads (badly worn?)
- brake response to the operation of handbrake and footbrake lever
- brake calipers (wear of the restraining bolts)
- brake disc (needs to be replaced if badly worn)

2. CHECK THE SUSPENSION

Suspension fork

- lower legs (marks, rock chips, scratches)
- fork shaft seals / piston rod seals (service necessary if oil runs out)
- check adjustment screws (preload, rebound, bleeding)

Damper

- rear damper piston rod (marks, rock chips, scratches)
- piston rod seal (service necessary if oil runs out)
- damper adjustment screws (free rotation: wear screw heads)

3. CHECK COCKPIT & FRAME NUMBER

Handlebars & fittings

- handlebars straight & attached correctly
- easy operation of clutch
- throttle jumps back into neutral position
- intact rubber covers & handles

Steering head & steering head bearings

- easy movement of handlebar / loose steering head?

Frame number

- worn badly / modified? - Be careful!

4. CHECK COOLING SYSTEM

Coolers

- coolers bent?
- damaged brackets?

Coolant

- filled to the top (if not, beware!)
- color & consistency of coolant (no oil!)

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5. VISUAL INSPECTION OF ENGINE & EXHAUST

Engine

- oil leakage?
- damages / cracks on ignition cover / clutch cover?

Exhaust

- check for dents, cracks & damages
- dismantling exhaust or detachment of pipe (only two-stroke) - check condition of piston & cylinder

6. FOOTREST, FOOTBRAKE LEVER, KICKSTARTER & SWINGARM

Footrest, footbrake lever & kickstarter

- wear (badly worn / loose?)

Swingarm

Swingarm bearing

- check for clearance

7. CHECK DRIVETRAIN COMPONENTS

Sprocket & chain wheel

- all teeth present?
- check wear of teeth

Chain

- worn or loose?

Chain slider, chain guide, chain roller

8. VISUAL INSPECTION OF REAR AND MAIN FRAME

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Seat

- detach if possible & check rear frame
- check if struts are bent

Tank

- detach if possible & check frame (cracks, dents & damages)
- TIP: take a look at the intake stroke & check air filter (cleaned & oiled? dirt in the intake stroke?)

9. START ENGINE & GO FOR A TEST RIDE

Engine

- warm up and listen
- clean sound or strong metallic noise (valve clearance, piston clearance?)

Clutch

- pull clutch & engage first gear
- easy engagement - even when cold
- bike jumps forward while clutch lever is pulled? - indication of worn clutch basket

Ride

- ride & test
- shifting up & down without problems
- gas evenly accepted, no stuttering

General riding behaviour

- strong vibrations?
- steady pressure point of brakes?
- bike steering in a certain direction on its own?

EVERYTHING CHECKED AND TESTED? THEN YOU'RE ALMOST DONE

- Collect your impressions and take a total look at the bike. All defects that you have discovered during the inspection and test ride should be discussed with the seller. If the condition of the bike is worse than described, then it's a legitimate reason to negotiate the price again.
- Ask the seller if he still has some spare parts, accessories and equipment left over. Often you can negotiate a few good deals here and there and save some money. If available, the seller should also hand out the manual. This contains valuable tips for the maintenance and care of your new bike.
- In any purchase, use a purchase contract to complete the purchase of the used bike safely. On the purchase contract for motocross bikes, at least the frame number should be noted, if necessary, there's also a type certificate. For enduro bikes, a vehicle registration certificate and a vehicle registration document must be handed out in addition to the bike.

Your Maciag Offroad team

MACIAG OFFROAD - YOUR SHOP FOR MOTOCROSS, MOUNTAIN BIKE & STREETWEAR