To avoid damage from the scooter's electronic fuel injection system, do not remove or install the battery when the ignition switch is at the "ON" position.

The petrol could be caused the effects of deterioration from non-use or extended storage of the vehicle that would cause the non-start situation. Service more frequently when operating in severe conditions: environment, high speed, frequent starting/stopping usage or extreme riding habit.

Make sure flammable materials such as dry glass or leaves do not come in contact with the exhaust system when parking your scooter.
Read this manual carefully.

This Owner’s Manual contains important information on safety, operation and maintenance of your KYMCO MYROAD 700i scooter. Any one who operates your scooter should carefully read and understand the contents of this manual before riding the scooter. For your safety, understand and follow all of the warnings contained in this Owner’s Manual and the labels applied to your scooter. This Owner’s Manual should be considered a permanent part of the vehicle, keep it with your scooter at all times. ON-ROAD USE ONLY This scooter has been designed to be used on the road.

Particularly important information is called out in this manual by the following icons and notations:

⚠️ The SAFETY ALERT symbol with the exclamation point in the triangle means ATTENTION! BE ALERT! YOUR SAFETY CAN BE AFFECTED.

⚠️ WARNING

Failure to follow instructions associated with a WARNING symbol could result in severe injury or death to the rider, a passenger, a bystander, or a person inspects or repairing the scooter.

⚠️ CAUTION

A CAUTION symbol indicates that special precautions must be taken to avoid damaging the scooter.

⚠️ NOTE

The NOTE symbol indicates key information about a procedure or to clarify an operation.
Identification Numbers Record

1. VEHICLE IDENTIFICATION NUMBER (VIN)

2. ENGINE SERIAL NUMBER (ESN)

Record the Vehicle Identification Number ① and Engine Serial Number ② in the boxes above for future reference (to assist you in ordering parts from your authorized KYMCO dealer or for reference in case the vehicle is stolen).
# TABLE OF CONTENTS

1 SECTION 1 - SAFETY ......................... 1 - 8
   Forward ........................................... 1
   Scooter Safety .................................. 2 - 3
   Accessories & Modifications ................... 4
   Locations of Parts & Controls .................. 5 - 8

2 SECTION 2 - CONTROLS & FEATURES ...... 9 - 31
   Ignition Switch .................................... 9
   Security Shutter .................................. 10
   Instruments ....................................... 11 - 16
   ABS Introduction .................................. 17 - 18
   Digital Clock ..................................... 19
   Right Handlebar Switch ......................... 20 - 22
   Left-hand Handlebar Switch .................... 23
   Parking Brake .................................. 24
   Fuel Fill Cap .................................... 25
   Fuel Recommendation ............................ 26
   Seat ............................................. 27
   Foot Pedal Switch ................................ 28
   Center Compartment .............................. 28
   Center Compartment Light ..................... 29
   Cell Phone Socket ................................ 30
   Suspension ...................................... 30

3 SECTION 3 - OPERATION .................... 32 - 34
   Pre-ride Inspection .............................. 32
   Starting the Engine ............................. 33 - 34

4 SECTION 4 - MAINTENANCE ................. 35 - 54
   Maintenance Schedule ............................ 37 - 39
   Engine Oil ........................................ 40
   Engine Oil Replacement ......................... 41 - 42
   Transmission Oil Change ....................... 43
   Air Filter Element Change ..................... 44
   Throttle Operation ................................ 44
   Spark Plug ........................................ 45
   Coolant Level Inspection ....................... 46
   Coolant Replacement ............................ 47
   Brake Fluid Level Inspection ................. 49
   Brake Lever Adjusters ......................... 50 - 51
   Battery & Fuse ................................... 52
   Tires ............................................. 53
   Washing your scooter ............................ 54

5 EMISSION CONTROL ......................... 56

6 SPECIFICATIONS ............................... 58

7 KYMCO LIMITED SCOOTER WARRANTY ....... 59
Thank you for purchasing this KYMCO MYROAD 700i scooter, and welcome to the KYMCO riding family.

Please read this owner's manual carefully before riding so that you will be thoroughly familiar with the proper operation of your scooter controls, its features, capabilities, and limitations.

To ensure a long, trouble-free life for your scooter, provide it with the proper care and maintenance as described in this manual.

For replacement parts and accessories, you should always use genuine KYMCO products, as they have been specially designed for your vehicle and manufactured to meet KYMCO's demanding standards.

Keep this owner's manual aboard your scooter at all times so that you can refer to it whenever you need information. This manual should be considered a permanent part of the scooter and should remain with the scooter when it is sold.

All information, illustrations, photographs and specifications contained in this manual are based on the latest product information available at the time of publication. Due to improvements or other changes, there may be information in this manual that differs slightly from your vehicle. KYMCO reserves the right to make product and publication changes at any time without notice and without incurring any obligation.
IMPORTANT SAFETY INFORMATION

Your scooter can provide you many years of service and pleasure if you take responsibility for your own safety and understand the challenges that you can meet on the road. There is much that you can do to protect yourself when you ride. You will find many helpful recommendations throughout this manual. Here are some very important safety tips:

Wear a helmet
Scooter safety equipment starts with a quality helmet. One of the most serious injuries you can suffer in a crash is a head injury. Always wear a properly approved helmet. You should also wear suitable eye protection.

Make yourself easy to see
To make yourself more visible, wear bright reflective clothing, position yourself so other drivers can see you, signal before turning or changing lanes, and use your horn when it will help others notice you.

Know your limits
Ride within the boundaries of your own skill at all times. Knowing these limits and staying within them will help you to avoid accidents.

Keep your scooter in safe condition
For safe riding, it’s important to inspect your scooter before every ride and perform all recommended maintenance. Never exceed load limits, and only use accessories that have been approved by KYMCO for this scooter.

Inspect your scooter before riding
Do not forget to perform an entire safety inspection to ensure you, and your passenger’s safety, before each ride.

Be extra safety conscious on bad weather days
Riding on bad weather days, especially wet ones, requires extra caution. Braking distance can double on a rainy day. Stay off of the painted surfaces, manhole covers and greasy appearing areas on the pavement, as they can be especially slippery. Use extreme caution at railway crossings and on metal gratings and bridges. Whenever you are in doubt about the road conditions, slow down.

Modification
Modification of your scooter, or removal of original equipment may render the vehicle unsafe or illegal. Obey all applicable equipment regulations in your area.
SCOOTER SAFETY

PROTECTIVE APPAREL
For your safety, always wear an approved motorcycle or scooter helmet, eye protection, boots, gloves, long pants, and a long-sleeved shirt or jacket whenever you ride your scooter.

Helmets and protection
Your helmet is your most important piece of riding gear because it offers the best protection against head injuries. Your helmet should fit your head comfortably and securely. Always wear a face shield or goggles to protect your eyes and to aid your vision.

Additional riding gear
In addition to a helmet and eye protection, you should also use:

- Sturdy boots with nonslip soles to help protect your feet and ankles.
- Leather gloves to keep your hands warm and help prevent blisters, cuts, burns and bruises.
- A motorcycle or scooter riding suit or jacket that has been designed for comfort as well as protection. Bright colored and reflective clothing can help make you more noticeable in traffic. Be sure to avoid loose clothes that could get caught on any part of your scooter.

Clothes should be fit properly (not too tight or loose)
Always wear a helmet. You should also wear eye protection
Wear bright or reflective clothing
Footwear should be the proper size, have low heels, and offer ankle protection

WARNING
Not wearing a helmet increase your chance of serious injury or death in a crash.

WARNING
Be sure you and your passenger always wear an approved motorcycle helmet that fits properly. You should also wear eye protection and other protective apparel when you ride.
ACCESSORIES & MODIFICATION

There is a large variety of accessories available to KYMCO scooter owners. KYMCO cannot have direct control over the quality or suitability of accessories you may wish to purchase. The addition of unsuitable accessories to your scooter can lead to unsafe operating conditions. It is not possible for KYMCO to test each accessory on the market or combinations of all the available accessories; however, your KYMCO dealer can assist you in selecting quality accessories and then install them correctly.

**Use extreme caution when selecting and installing the accessories for your scooter.**

**No modifications**

KYMCO strongly advises you against removing any original equipment or modifying your scooter in any way that would change its design or operation.

**WARNING**

Improper accessories or modifications can make your scooter unsafe and can lead to an accident. Never modify your scooter through the improper installation or use of accessories. All parts and accessories added to this vehicle should be genuine KYMCO or equivalent components designed for use on this scooter and should be installed and used according to instruction. If you have any questions, consult an authorized KYMCO dealer.
LOCATION OF PARTS & CONTROLS

(01) Fuel fill cap
(02) Right rearview mirror
(03) Hazard switch/Engine stop switch/Headlight switch/Start button/Cushion adjustment
(04) Instruments/Indicators
(05) Passing switch/Headlight dimmer switch/Turn signal switch/Horn button
(06) Left rearview mirror
(07) Left rear suspension
(08) Right rear suspension

■ NOTE: Your scooter may differ slightly in appearance from the images in this manual.
(09) Center small box
(10) Throttle grip
(11) Front brake lever
(12) Front brake fluid reservoir
(13) Rear brake fluid reservoir
(14) Rear brake lever
(15) Ignition switch

NOTE: Your scooter may differ slightly in appearance from the images in this manual.
LOCATION OF PARTS & CONTROLS

(16) Tool kit
(17) Center compartment
(18) Helmet holder
(19) Front small box
(20) Coolant level
(21) Side stand
(22) Left passenger foot pedal
(23) Oil filler cap/Oil level screen
(24) Center stand
(25) Air cleaner

■ NOTE: Your scooter may differ slightly in appearance from the images in this manual.
LOCATION OF PARTS & CONTROLS

(26) Seat
(27) Fuse box
(28) Battery
(29) Center compartment light/Cell phone socket
(30) Right passenger foot pedal
(31) Parking brake lever

■ NOTE: Your scooter may differ slightly in appearance from the images in this manual.
SECTION 2 - CONTROLS & FEATURES

IGNITION SWITCH
To operate the ignition switch and its functions:

“ ≠ ” Position:
All electrical circuits are off. The engine will not start or run.

“ ☃ ” Position:
The ignition circuit is "ON" and engine can now be started. The key can not be removed from the ignition switch in this position.

“ ☐ ” Position:
To lock the steering, turn the handlebar all the way to the left, push down and turn the key to the " ☐ " position and remove the key. All electrical circuits are off.

“ ☛ ” Position:
With the ignition key at the " ☛ " position (the engine is running), push the key in and turn it counterclockwise from " ☛ " to the " ☛ " position.

With the ignition key in the " ☛ " position (the engine is not running), turn the counterclockwise from the " ≠ " to the " ☛ " position.

Pull up on the back portion of the seat to lift it up.

“ ☕ ” Position:
To open the fuel filler cap, turn the key to the " ☕ " position. Make sure that the key is at the " ☕ " position when starting the engine.
CONTROLS & FEATURES

SECURITY SHUTTER

To open the ignition switch security shutter:

Push the shut-button on the ignition switch cover and then the shutter ① should be closed.

To shut the ignition switch security shutter:

Insert the specific key ② until the fillister ③ is facing the pin.

Turn clockwise and then the security shutter should be opened.

The keys have a unique code that is stamped on the tab supplied with the keys. This code is not stamped on the scooter and is not recorded in the vehicle’s basic documentation for security reasons. Since this code is required if you need replacement keys, record this important code in the box provided on the inside, rear cover of this Owner’s Manual.
Controls & Features

(1) Oil pressure warning indicator
(2) Trip meter/Odometer (Same with item 15)
(3) Battery charge indicator
(4) Tachometer
(5) Right/Left turn signal indicator
(6) Speedometer
(7) Fuel indicator
(8) Fuel refill Indicator
(9) Seat unlock indicator "MET-IN"
(10) Side stand down indicator
(11) High beam indicator
(12) Cell phone socket indicator
(13) Coolant temperature gauge
(14) Button "ADJ"
(15) Clock
(16) Button "MODE"
(17) Oil service indicator
(18) Parking brake indicator
(19) CELP: Check Engine Lamp
(20) ABS malfunction indicator
(21) Cushion indicator
(1) Oil pressure warning indicator
It will keep lighting when the engine oil pressure is below normal range. After starting the engine this indicator should be off in seconds, in some situations like accelerating engine in wheel idle condition (unloading), light intermittently would be normal.

NOTE:
Running the engine with insufficient oil pressure may cause serious engine damage. You should contact with KYMCO dealer for checking immediately.

(2) Trip meter/Odometer (ADJ button)
By pressing ADJ button to select the trip meter or odometer. The trip counter can be reset by keep pressing button for more than 2 seconds when the trip counter value is displayed.

(3) Battery charge indicator
If indicator keep lighting while driving, it indicates the battery voltage is below 11V.

(4) Tachometer
Shows engine revolutions per minute (rpm).

(5) Right/Left turn signal indicator
Flashes when the right/left turn signal operates.

(6) Speedometer
Shows riding speed.

(7) Fuel indicator
The fuel gauge shows volume of gasoline in the fuel tank. If the fuel gauge is at the “E” area, the fuel is insufficient. Refill 92# or 95# nonleaded gasoline ASAP.

(8) Fuel refill Indicator
Lights when the fuel tank is almost empty you should refill the tank immediately.
CONTROLS & FEATURES

(9) Seat unlock indicator "MET-IN"
Lights when the seat is not locked completely.

(10) Side stand down indicator
Lights when side stand touch the ground.

(11) High beam indicator
Lights when the headlight high beam is turned on.

(12) Cell phone socket indicator
Lights when the cell phone socket is used.

(13) Coolant temperature gauge
It indicates engine coolant temperature when the main switch is in the "○" position.

(14) Button "ADJ"
The button is used to correct time and select the trip meter, the odometer or reset trip meter.

(15) Clock
Shows hour and minute.

(16) Button "MODE"
The button is used to shift the unit of speed (km or mile).

(17) Oil service indicator
If the oil service indicator keep lighting while riding, it indicates that the engine oil should be changed at each maintenance interval.

NOTE:
When finish changing engine oil, keep pressing MODE and ADJ buttons at the same time until the indicator is off.
CONTROLS & FEATURES

(18) Parking brake indicator
Lights when the parking brake is applied.

(19) CELP: Check Engine Lamp
This warning indicator will light on or blink when trouble occurs in the fuel injection (FI) system. If this indicator stick lighting or blinking, have this vehicle checked by KYMCO dealer.
NOTE:
When turning the main switch on, the CELP will light for two seconds then off, it examines the lamp by system, that is normal situation.

(20) ABS indicator
This indicator will light on when ABS system get malfunction. If this indicator stick lighting when riding, have this vehicle checked by KYMCO dealer.
NOTE:
This indicator will be off when riding speed above 6 km/hr, or the indicator would keep lighting, that is normal situation. Even if ABS malfunction, the brake still can be applied completely.

(21) Cushion indicator
Shows the damper of cushion.
S: Damper of cushion is at soft condition.
M: Damper of cushion is at middle condition.
H: Damper of cushion is at hard condition.
CONTROLS & FEATURES

Operation Instruction Of Instrument

Button A D J (adjustment)

Button MODE

(1) Mile/Kilometer
Keep pressing MODE button for two seconds will shift the unit of speed (km or mile)

(2) Trip meter/Odometer
Keep pressing ADJ button for 2 seconds will shift function to ODO or TRIP A/TRIP B.

(3) Oil Service Reset:
Keep pressing MODE and A D J buttons for 2 seconds at the same time to reset oil service.
(4) Trip Reset:
Keep pressing MODE and ADJ buttons for two seconds in the same time will reset the trip meter.

(5) Time adjustment:
Keep pressing MODE and ADJ buttons at the same time to adjust clock. Then the hour display will start flashing, press button ADJ to adjust hour. Then press button MODE, the minute display will start flashing, press button ADJ to adjust minute. Press the button MODE and ADJ at the same time to end the time adjustment.
KYMCO Anti-Lock Brake System (ABS) Introduction

The ABS indicator light is located on the left side of the multifunction meter. This indicator light will self-check itself and the ABS system by illuminating when the ignition switch is turned on, and the indicator light will be off shortly after the vehicle starts moving. (Riding speed above 6 km/hr)

If an ABS fault is detected by the system's microprocessor, the ABS indicator will illuminate and stay on until the fault is repaired. If the indicator light is lit and remains on after the scooter is moving, it also indicates that the ABS system is not functioning. Even if there is a ABS system failure, the conventional braking system will still function normally.

NOTE: If the ABS indicator lamp indicates a fault, take your scooter to your authorized KYMCO dealer for repairs. Do not attempt to effect repairs yourself.
ABS is designed to help prevent the wheels from locking up when the brakes are applied hard while running straight. ABS automatically regulates brake force by intermittently applying and disenagaging braking force to help prevent wheel lock-up and allow for stable steering control while stopping. Brake control function is identical to that of conventional vehicle. The brake lever is used for the front brake and rear brake.

Although the ABS provides stability while stopping by preventing wheel lock-up, remember the following characteristics:

- ABS can not compensate for adverse road conditions, misjudgment or improper application of brakes. You must take the riding precautions as with scooter not equipped with ABS.
- ABS is not designed to shorten the braking distance. On loose, uneven, or downhill surfaces, the stopping distance of a vehicle with ABS may be longer than that of an equivalent vehicle without ABS. Use special caution in such situations.
- ABS will help prevent wheel lock-up when braking in straight line but it cannot control wheel slip which may caused by braking during cornering. When turning a corner, it is better to limit braking to the light application of both brakes or not to brake at all. Reduce your speed before you get into the corner.
- The ABS microprocessor (computer) compares the vehicle’s speed with wheel speed. Since tires of a different size than those recommended by KYMCO can affect wheel speed, they may confuse the microprocessor, which can then extend the braking distance.

**WARNING**

Use of non-recommended tires may cause malfunctioning of ABS and lead to extended braking distance. The rider could have an accident as a result. Always use the recommended size tires for your scooter.

**NOTE:**

- When ABS is functioning, you may feel a pulsation in the brake lever - this is normal. Continue to brake normally.
- ABS does not function at road speeds of approximately 6 MPH (10km/h) or less.
- ABS does not function if the battery voltage is very low, or there is a power supply interruption. The ABS indication light will come in such instances.
**Multifunction display - Digital clock**

The clock indicates the time in hours and minutes when the ignition is “ON”. The clock display also indicates:

**To adjust the clock’s time manually, follow this procedure:**

1. Turn the ignition switch “ON”
2. Press and hold the ADJUST button for more than two seconds to select the ODO mode.

**NOTE:** The digital clock can be only adjusted in ODO mode, don't select the trip meter or oil service meter mode if you want to adjust the time on the clock.

3. Press and hold both the Mode button and Adjust button at the same time for more than two seconds. The “hour” digits will begin flashing, indicating the clock time can be adjusted.

4. To set the hour display, press the ADJUST button until it displays the correct “hour” time.

5. To change the minute display, press the MODE button until the “minute” digits begin flashing.

6. To set the minute display, press the ADJUST button until it displays the correct “minute” time.

7. To end the clock adjustment, press both the MODE and ADJUST buttons at the same time. The display will stop flashing automatically. The adjustment will be cancelled if any button is not pressed within approximately ten seconds.
CONTROLS & FEATURES

RIGHT HANDLEBAR SWITCH

Headlight switch (1)

"☀" position
Turn on the headlight and taillight.

"EDGE" position
Turn on the position light and taillight.

" ⋅ " position
Turn off the headlight, position light and taillight.

Electric starter button " ⋄ " (2)
Press the button to start the engine.

NOTE:
The starter motor will not engage unless a brake lever is squeezed at the same time the starter button is pressed. Your scooter is also equipped with a safety interlock that prevents the starter motor from being engaged unless the sidestand is fully up.

CAUTION
To prevent damage to the starter motor, do not operate the starter motor for more than five seconds at a time. If the scooter fails to start immediately, check the fuel level and the battery condition, and allow the starter motor to cool before attempting to start the engine again.
CONTROLS & FEATURES

Engine stop switch (3)
" " position
The ignition circuit is off. The engine cannot start or run.

" " position
The ignition circuit is on and the engine can start and run.

Hazard switch " "(4)
"At this position, all of the turn signals will flash together, indicating a hazard to other traffic.
"OFF" position will cancel the hazard flashing.
Switch will still operate when the ignition is “OFF”

CAUTION

Turn on the hazard flasher switch when parking in a hazardous position or there is a special need to alert. Once the hazard switch is turned on, it will not reset automatically, so be sure to turn it “OFF” after use to avoid confusing other traffic. Do not leave the hazard flasher on, for a long period of time as it can deplete the battery’s energy.
CONTROLS & FEATURES

Cushion adjustment button " " (5)
The damper of cushion can be adjusted in soft, middle and hard conditions by pressing this button.

S : Damper of cushion is at soft condition.
M: Damper of cushion is at middle condition.
H : Damper of cushion is at hard condition.
LEFT HANDLEBAR SWITCH

**Turn signal switch (1)**
Use the turn signal indicator to signal to other traffic your intention to turn or change lanes. The turn signal light on the dash will flash to alert the rider that the switch is engaged.

" " For turning to the "left".
" " For turning to the "right".
To cancel the turn signal, press the switch in when it is in the center position.

**Horn button " " (2)**
Press the button to sound the horn.

**Dimmer switch (3)**
" " position
To turn the headlight low beam on.
" " position
To turn the headlight high beam on and the high beam indicator light on the dash is activated as well.

**Passing light control switch (4)**
Use this button to rapidly flick the headlamp high beam on and off to signal other vehicles that you wish to pass.
PARKING BRAKE
To apply the parking brake:
Pull up the parking brake lever (1) to lock the rear wheel.

To release the parking brake:
Pull up extremely the parking brake lever then release it completely.

Before riding, check that the parking brake indicator is turned OFF and make sure that the rear brake is fully released so there is no drag on the rear wheel.

WARNING
Riding the scooter with the parking brake lever will be hazardous. The rear brake will overheat and it will reduce braking performance. Operating the parking brake lever while riding can cause rear wheel skid and loss of control.

Use the parking brake lever only when parking and release lever before riding.
CONTROLS & FEATURES

FUEL FILL CAP

To open the fuel fill cap:
Turning the main switch knob from " " to " " position will open the fuel fill cap.

Do not overfill the tank. There should be no fuel in the filler neck. Excess fuel can contaminate the evaporative emission canister, resulting in poor drive ability.

After refueling, be sure to lock the fuel fill cap firmly.

⚠️ **WARNING**

Gasoline is highly flammable and explosive. You can be burned or seriously injured while handling fuel.
- Stop the engine and keep heat, sparks, and flame away.
- Refuel only out doors.
- Clean up fuel spills immediately.
CONTROLS & FEATURES

**Fuel recommendation**
Use nonleaded gasoline with a research octane number of 91 or higher to prevent from spark plug and exhaust component damaged. After refueling, be sure to close the filler cap securely.

**Fuel level inspection / Refilling**
If the low fuel indicator on the dash begins to flash, refill the fuel tank with nonleaded gasoline as soon possible.
SEAT
To unlock the seat " ◻ ":
(1) Ignition key at the " ◻ " position (The engine is running.):
  Push the key and turn it counterclockwise from " ◻ " to " ◻ " position.
(2) Ignition key at the " ◻ " position (The engine is stopped.):
  Turn it counterclockwise from " ◻ " to " ◻ " position.
(3) Ignition key at the " ◻ " position (The steering is locked.):
  Turn it counterclockwise from " ◻ " to " ◻ " position.

Pull the seat up to lift the seat.

To lock seat:
Lower the seat and push down on the passenger section to engage the hooks 4 into the seat lock. Make sure the seat is secure before riding.

NOTE:
The under-seat light and the "MET-IN" indicator light on the dash will light when the seat is unlocked. Make sure the seat is locked to prevent battery depletion.
CONTROLS & FEATURES

FOOT PEDAL SWITCH
Pull the foot pedal switch to set down the foot pedal.

CENTER COMPARTMENT
The center compartment is below the seat.

MAXIMUM WEIGHT LIMIT: 10kg (22 lbs)

CAUTION
Never exceed the maximum weight limit; handling and stability may be severely affected.

The center compartment may become warm from engine heat. Do not store food, or flammable materials, which are susceptible to heat damage in this compartment.
Do not direct pressurized water against the seat and center compartment joint, as water can be forced into the compartment.
CONTROLS & FEATURES

CENTER COMPARTMENT LIGHT

The center compartment light (1) will be turned ON automatically when the seat is opened. It will remain on as long as the seat is open, regardless of the position of the ignition switch.

CELL PHONE SOCKET

Remove the cap(2) from the power socket and insert your 12VDC cell phone charger into the socket. The charging indicator light on the dash will illuminate to alert you that the charger is drawing power from the scooter. The socket's rated capacity is DC 12V, 10Watts (0.8A) or less. When the cell phone is recharged, unplug it and reinstall the socket cap.
Suspension
Each shock absorber on your scooter has 5 spring preload adjustment positions for different load or riding conditions.

Use a pin spanner to adjust the rear shock spring preload. Position 1 is for light loads and smooth road conditions. Position 3 to 5 increase spring preload for a stiffer rear suspension and can be used when the scooter is heavily loaded. Be certain to adjust both shock absorbers to the same spring preload positions.

Standard spring preload position: 3

⚠️ CAUTION
Always adjust the shock absorber pre-load position in sequence (1-2-3-4-5 or 5-4-3-2-1). Attempting to adjust directly from 1 to 5 or 5 to 1 may damage the shock absorber.
SECTION 3 - OPERATION

Pre-ride inspection
For your safety, it is very important to take a few moments before each ride to walk around your scooter and check its condition. If you detect any problem, be sure to address it immediately, or have it corrected by your KYMCO dealer.

**WARNING**
Improperly maintaining your scooter or failing to correct a problem before riding can cause a crash in which you can be seriously hurt or killed.
Always perform a pre-ride inspection before every ride and correct any problems.

1. Engine oil level: Add engine oil if required. Check for leaks.
2. Fuel level: Fill fuel tank when necessary. Check for leaks.
3. Front and rear brakes: Check operation, make sure there is no brake fluid leakage.
4. Tires: Check condition and inflation pressure.
5. Throttle: Check for smooth operation and that it closes completely in all steering positions.
6. Lights and horn: Check that headlight, tail/brake light, turn signals, indicators and horn function properly.
7. Steering: Check for condition and smoothness.
OPERATION

Starting the engine
Always follow the proper starting procedure described here and on the following pages.

⚠️ CAUTION
To protect the catalytic converter in your scooter's exhaust system, avoid idling for extending periods of time and do not use leaded gasoline.

⚠️ CAUTION
To prevent damage to the starter motor, do not operate the starter motor for more than five seconds at a time. If the scooter fails to start immediately, check the fuel level and the battery condition, and allow the starter motor to cool before attempting to start the engine again.

1. Place your scooter on its center stand and put the side stand up.
2. Insert the ignition key and rotate the ignition switch to “ ” ON.
OPERATION

3. Squeeze the left (rear) brake lever.

- NOTE: The electric starter will only work when the left(rear) or right(front) brake lever is squeezed.

4. With the throttle closed, press the starter button ①.
   Release the starter button as soon as the engine starts.

   CAUTION

Operating your scooter’s engine with insufficient oil pressure can cause serious engine damage.

5. Keep the throttle closed while warming up the engine

6. Keep the engine to warm up fully before riding.
SECTION 4 - MAINTENANCE

The importance of maintenance
Maintaining your scooter properly is essential for safe, economical and trouble-free riding. It will also help reduce air pollution and maximize fuel economy.

To help you properly care for your scooter, the following pages in this Owner's Manual include a maintenance schedule to help you make sure your scooter is serviced at the appropriate intervals.

These instructions are based on the assumption that your scooter will be used exclusively for its designed purpose. Sustained high speed operation or operation in unusually wet or dusty conditions will require more frequent service than specified in the maintenance schedule. Consult your KYMCO dealer for recommendations applicable to your individual needs and use.

NOTE: Always follow the inspection and maintenance recommendations and schedules in this Owner's Manual.

⚠️ WARNING
If your scooter tips over or becomes involved in a crash, be sure your KYMCO dealer inspects all major parts, even if you are able to make some repairs. Improperly maintaining this scooter or failing to correct a problem before you ride could result in a crash in which you could be seriously hurt or killed.

⚠️ WARNING
When performing maintenance on your scooter you may need to start the engine. Running your scooter's engine indoors or in a garage can be hazardous. Exhaust gas contains carbon monoxide, a gas that is colorless and odorless, and can cause death or severe injury. Operate the engine only where there is adequate ventilation, preferably outdoors.
MAINTENANCE

MAINTENANCE SCHEDULE
Perform the pre-ride inspection at each scheduled maintenance period. This interval should be judged by odometer reading or months, whichever comes first.

I: INSPECT AND CLEAN, ADJUST, LUBRICATE OR REPLACE IF NECESSARY
C: CLEAN  R: REPLACE  A: ADJUST  L: LUBRICATE

The following maintenance schedule specifies all maintenance required to keep your scooter in peak operating condition. Maintenance work should be performed in accordance with standards and specifications of KYMCO by properly trained and equipped technicians. Your KYMCO dealer meets all of these requirements.

* Should be serviced by your KYMCO dealer, unless the owner has the proper tools and service data and is mechanically qualified.

** In the interest of safety, we recommend these items be serviced only by your KYMCO dealer. KYMCO recommends that your KYMCO dealer should road test your scooter after each periodic maintenance is carried out.

NOTE:
1 At higher odometer readings, repeat at the frequency interval established here.
2 Service more frequently if the scooter is ridden in unusually wet or dusty areas.
3 Service more frequently when riding in rain or at full throttle.
4 Inspect every 18000 km (12000 mi) after replacement.
5 Replace every 1 year, or every 10000km (6000mi), whichever comes first. Replacement requires mechanical skill.
6 Replace every 2 year, or at indicated odometer interval, whichever comes first. Replacement requires mechanical skill.
7 Replace every 2 years. Replacement requires mechanical skill.
# MAINTENANCE

<table>
<thead>
<tr>
<th>ITEM</th>
<th>FREQUENCY</th>
<th>WHICHEVER COMES FIRST</th>
<th>ODOMETER READING [NOTE (1)]</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>X 1000 km</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>R</td>
</tr>
<tr>
<td>AIR CLEANER</td>
<td>NOTE 2</td>
<td></td>
<td>R</td>
</tr>
<tr>
<td>SPARK PLUGS</td>
<td></td>
<td></td>
<td>I</td>
</tr>
<tr>
<td>* THROTTLE OPERATION</td>
<td></td>
<td></td>
<td>I</td>
</tr>
<tr>
<td>* VALVE CLEARANCE</td>
<td></td>
<td></td>
<td>I</td>
</tr>
<tr>
<td>* FUEL LINE</td>
<td></td>
<td></td>
<td>I</td>
</tr>
<tr>
<td>CRANKCASE BREATHER</td>
<td>NOTE 3</td>
<td></td>
<td>C</td>
</tr>
<tr>
<td>ENGINE OIL</td>
<td></td>
<td></td>
<td>R</td>
</tr>
<tr>
<td>ENGINE OIL FILTER</td>
<td></td>
<td></td>
<td>R</td>
</tr>
<tr>
<td>* ENGINE OIL STRAINER</td>
<td></td>
<td></td>
<td>C</td>
</tr>
<tr>
<td>SCREEN</td>
<td></td>
<td></td>
<td>I</td>
</tr>
<tr>
<td>* ENGINE IDLE SPEED</td>
<td></td>
<td></td>
<td>I</td>
</tr>
<tr>
<td>RADIATOR COOLANT</td>
<td>NOTE 6</td>
<td></td>
<td>I</td>
</tr>
<tr>
<td>* COOLING SYSTEM</td>
<td></td>
<td></td>
<td>I</td>
</tr>
</tbody>
</table>
## MAINTENANCE

![Maintenance Chart](image)

<table>
<thead>
<tr>
<th>ITEM</th>
<th>FREQUENCY</th>
<th>WHICHEVER COMES FIRST</th>
<th>ODOMETER READING [NOTE (1)]</th>
</tr>
</thead>
<tbody>
<tr>
<td>* TRANSMISSION OIL</td>
<td>NOTE 5</td>
<td>TRUE</td>
<td>X 1000 km 1 6 12 18 24 30 36</td>
</tr>
<tr>
<td>* DRIVE BELT</td>
<td>NOTE 4</td>
<td>TRUE</td>
<td>X 1000 mi 0.6 4 8 12 16 20 24</td>
</tr>
<tr>
<td>** CLUTCH SHOE WEAR</td>
<td></td>
<td>TRUE</td>
<td></td>
</tr>
<tr>
<td>BRAKE FLUID</td>
<td>NOTE 7</td>
<td>TRUE</td>
<td></td>
</tr>
<tr>
<td>BRAKE PAD WEAR</td>
<td></td>
<td>TRUE</td>
<td></td>
</tr>
<tr>
<td>BRAKE SYSTEM</td>
<td></td>
<td>TRUE</td>
<td></td>
</tr>
<tr>
<td>* BRAKE LIGHT SWITCH</td>
<td></td>
<td>TRUE</td>
<td></td>
</tr>
<tr>
<td>* BRAKE LOCK OPERATION</td>
<td></td>
<td>TRUE</td>
<td></td>
</tr>
<tr>
<td>SIDE STAND</td>
<td></td>
<td>TRUE</td>
<td></td>
</tr>
<tr>
<td>* SUSPENSION</td>
<td></td>
<td>TRUE</td>
<td></td>
</tr>
<tr>
<td>* HEADLIGHT AIM</td>
<td></td>
<td>TRUE</td>
<td></td>
</tr>
<tr>
<td>* NUTS, BOLTS, FASTENERS</td>
<td></td>
<td>TRUE</td>
<td></td>
</tr>
<tr>
<td>** WHEELS/TIRES</td>
<td></td>
<td>TRUE</td>
<td></td>
</tr>
<tr>
<td>** STEERING BEARINGS</td>
<td></td>
<td>TRUE</td>
<td></td>
</tr>
</tbody>
</table>

**NOTE:**
- Monthly check
- Refer to page 24

**Refer to Page:**
- 36

**Frequency:**
- X 1000 km
- X 1000 mi

**Odometer Reading:**
- [NOTE (1)]
- X 1000 km 1 6 12 18 24 30 36
- X 1000 mi 0.6 4 8 12 16 20 24
MAINTENANCE

Engine oil

Engine oil recommendation
Use a premium quality 4-stroke engine oil to ensure longer service life of your scooter. Only use oils that have a SJ rating above per the API service classification.

Engine oil viscosity : SAE 5W-50
If these viscosities are not available, select an alternative engine oil according to the chart shown below.

**ENGINE OIL VISCOSITIES**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>-10</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>40</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>60</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>80</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>100°F</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Engine oil capacity: 3.0 L

**Engine oil level inspection**
Check the engine oil level each day before riding your scooter. The level must be maintained between the upper [H] and lower level [L] marks on the oil inspection screen. You can see the level accurately.

1. Start the engine and let it idle for a few minutes.

**CAUTION**
Running the engine with insufficient oil pressure can cause serious engine damage.

2. Stop the engine and put the scooter on its center stand on level ground.
MAINTENANCE

3. After a few minutes. The oil level should be between the upper(H) and lower(L) marks on the oil inspection screen.

4. If required, remove the oil filler cap and add the specified oil so the oil level touches the upper level mark on the screen. Do not overfill.

5. Reinstall the oil filler cap. Check for oil leaks.

NOTE: Change the engine oil with the engine at normal operating temperature and the scooter on its center stand to assure complete and rapid draining.

### WARNING

The engine and related components can become very hot. Use care when inspecting the oil level so you would not burn yourself. If needed, let the engine and exhaust system cool before working in those areas.

**Engine oil replacement**

Engine oil quality is the primary factor that affects engine longevity. Change your scooter’s engine oil as specified in the maintenance schedule.

1. Remove the oil filler cap from the right crankcase cover.

2. Place a suitable container (drain pan) under the left crankcase.
3. Remove the oil drain plug(4) from the crankcase to drain the oil.

4. Reinstall the drain plug and tighten it to the specified torque.

5. Add oil to the engine per the amounts listed below, and reinstall the oil filler cap.

   **Engine oil capacity: 3.0 L**
   **Engine oil exchanging capacity: 2.6 L**

   **NOTE:** Amounts are after draining the oil only.

6. Start the engine and let it idle for 2 - 3 minutes.

7. Stop the engine and check the oil level on the oil inspection screen when the scooter is parked on the center stand, on level ground.

8. Adjust the oil level as required (so the level reaches the upper mark on the oil inspection screen).

**CAUTION**

- Running the engine with insufficient oil pressure can cause serious engine damage.
MAINTENANCE

TRANSMISSION OIL
Oil change

1. Place the scooter in its center stand.

2. Remove the transmission oil drain bolt (1).

3. Remove the transmission oil filler bolt (2), then slowly rotate the rear wheel to drain the oil. After draining the oil completely, install the oil drain bolt with a new sealing washer and tighten it.

4. Fill the transmission with recommended oil to the capacity listed below.

   **Recommended transmission oil: SAE 90**

   **Oil capacity: 0.40 L**
   **Oil exchanging capacity: 0.32L**

5. Install the transmission oil filler bolt with a new sealing washer and tighten it.
MAINTENANCE

Air cleaner filter element
The air cleaner filter element should be serviced at regular intervals by a KYMCO dealer, unless you have the proper tools, service data and are technically qualified to do so. Have the element serviced more often when riding in unusually wet or dusty areas.

⚠️ CAUTION
Using the wrong KYMCO air cleaner element or a non-KYMCO air cleaner element which is not of equivalent quality may cause premature engine wear or performance problems.

Throttle operation
1. Before each ride, check for smooth throttle grip rotation from the fully open to the fully closed position at both full steering positions.
2. Measure the throttle grip free play at the throttle grip flange (per the illustration right).

Throttle free play:
0.08-0.24 in (2.0 - 6.0 mm)
Spark plug

Remove the carbon deposits from the spark plug with a small wire brush or a spark plug cleaning machine. After cleaning (or when installing a new spark plug) readjust the spark plug gap to specified limit by using a spark plug gap thickness gauge. The spark plug should be replaced periodically.

Whenever removing the carbon deposits, be sure to observe the color of the removed spark plug's porcelain tip. This color tells you whether or not the standard spark plug is suitable for your type of riding. Under normal usage, a spark plug's porcelain tip should be light brown or tan color.

If the spark plug porcelain tip is very white or glazed appearing, then the spark plug has been operating too hot. In such a situation, you should replace the standard spark plug with a spark plug that has a colder heat range (usually a higher number; consult with your KYMCO dealer when selecting an alternate spark plug).

Recommended spark plug: CR8E

⚠️ CAUTION

An improper spark plug may have an incorrect fit or heat range for your engine. This may cause severe engine damage which will not be covered under warranty. Never use a spark plug with an improper heat range, as severe engine damage could result.

Spark plug gap: 0.024 - 0.028 in (0.6 - 0.7 mm)
MAINTENANCE

COOLANT Inspection
The reserve tank is under left footboard. Check the coolant level through the inspection window (1) at the left side skirt while the engine is at the normal operating temperature with the scooter in an upright position. If the coolant level is below the LOWER level mark (3), remove the left floor mat, remove the lid screw and reserve tank lid and the Reserve tank cap (4) and add coolant mixture until it reaches the upper level mark (2).

Note:
Add coolant to the reserve tank only. Do not attempt to add coolant by Removing the radiator cap. Coolant in the radiator is under pressure and is very hot and could cause serious Burns.

If the reserve tank is empty, or if coolant loss is excessive during use, check for leaks and see your KYMCO dealer immediately for repair.
Coolant replacement
The coolant in your scooter should be replaced by a KYMCO dealer, unless you have the proper tools, access to service data, and are technically qualified.

NOTE: Always add coolant to the reserve tank. Do not attempt to add coolant by removing the radiator cap.

⚠️ WARNING
Removing the radiator cap while the engine is hot can cause the coolant to spray out, seriously scalding you. Always let the engine and radiator cool down before removing the radiator cap.

Coolant recommendation
It is your responsibility to have your scooter serviced so it has the proper type and amount of coolant in the cooling system and engine. The coolant must be in good condition and have the proper ratio of antifreeze and distilled water to prevent freezing, overheating, and corrosion. When servicing the coolant, you should arrange to use only high quality ethylene glycol antifreeze that contains corrosion protection inhibitors specifically formulated for use in aluminum engines (see the antifreeze container label).

A 50:50 solution of antifreeze and distilled water is required for the cooling system of your scooter. This coolant solution is recommended for most operating temperatures and provides good corrosion protection.
Side stand
Your scooter's side stand is not only necessary when you park, but it contains an important safety feature. This feature cuts-off the ignition if you try to ride the scooter when the side stand is down. Perform the following side stand inspection.

Interlock function check:
Check the side stand ignition cut-off system:

1. Place the scooter on its center stand.

2. Put the side stand up and start the engine.

3. Lower the side stand. The engine should stop as you put the side stand down.

■ NOTE: If the side stand system does not operate as described, see your KYMCO dealer for service.
MAINTENANCE

Brake fluid

Brake fluid level inspection
With the scooter in an upright position, check the front and rear fluid level.

The level should be above the lower level mark. If the level is at or below the lower level mark "L", check the brake pads for wear.

- NOTE: Other checks - make sure there are no fluid leaks. Check for deterioration or cracks in the hoses and fittings.

WARNING
Worn brake pads should be replaced immediately. If the pads are not worn, have your brake system inspected for leaks. Do not ride your scooter unless the brakes are in perfect working order.

Brake fluid type: DOT 4
MAINTENANCE

Brake lever adjusters

There is adjuster on each brake lever. Each adjuster has four positions so that the released lever position can be adjusted to suit the rider’s hands. To adjust the distance of the lever from the handlebar grip, push the lever 1 forward and turn the adjuster knob 2 to align the number with the arrow mark 3 on the lever holder.

NOTE: The distance from the grip to the released lever is at its closest at number 4 and the furthest away at number 1.
MAINTENANCE

⚠️ WARNING
For appropriate brake action, make sure the groove of the adjusting nut is aligned with the pin in the brake arm.

Inspect the brake pad and shoe thickness to verify there is enough material for the brakes to function properly.

If the wear indicator grooves in the front brake pads are no longer visible, it is an indication that the brake pads are worn and require replacement.

⚠️ WARNING
The brakes will wear quickly if the lever is continually applied during riding (dragging the brake). Consult your KYMCO dealer for braking system service.
MAINTENANCE

Battery
Your KYMCO scooter is equipped with a maintenance-free (sealed) type battery so it is not necessary to check the battery’s electrolyte level or add distilled water.

- NOTE: If your battery seems weak and/or is leaking electrolyte (causing hard starting or other electrical troubles), contact your KYMCO dealer immediately.

CAUTION
Your battery is a maintenance-free type and can be permanently damaged if the cap strip is removed.

Fuse
When frequent fuse failures occur, it usually indicates a short circuit or an overload in the electrical system.

- NOTE: See your KYMCO dealer for electrical system diagnosis and repair.

WARNING
Never use a fuse with a different rating from that specified. Serious damage to the electrical system or a fire may result, causing a dangerous loss of lights or engine power.

Fuses list
20A: Main fuse, clock, center compartment lamp.
15A: Light switch, winker, starter, horn, stop switch, fan motor.
10A: Ignition, ignition coil, meter.
40A: ABS (Motor).
25A: ABS ECU.
15A: Head light, hazard.
Tires

WARNING

Failure to follow these warnings may result in an accident due to tire failure. The tires on your scooter are a crucial link between your scooter and the road. You and your passenger's personal safety are dependant upon the condition of your scooter's tires. Follow these instructions:

- Check tire condition and pressure, and adjust the inflation pressure before each ride.
- Avoid overloading your scooter.
- Replace a tire when worn to the specified limit, or if you find any damage such as cuts or cracks.
- Always use the proper size and type of tires as specified in this Owner's Manual.
- Balance the wheel after tire installation.
- Read this section of Owner's Manual carefully.

Failure to perform a reasonable break-in of the tires could cause tire slip and loss of control. Use extra care when riding on new tires as the grip will be limited. Perform proper break-in of the tires, as stated in the break-in recommendation section of this manual. Avoid hard acceleration, hard cornering, and hard braking for the first 100 miles (160 km).

NOTE: Check the tire inflation pressure and tire tread condition at the periods listed in the periodic maintenance schedule. For maximum safety and good tire life, the tire pressures should be inspected more often.

Tire pressure

Insufficient air pressure in the tires not only accelerates tire wear but it also affects the stability of your scooter. Under-inflated tires make smooth cornering difficult and overinflated tires decrease the amount of tire in contact with the ground, which can lead to skids and loss of control. Make sure that the tire pressures on your scooter are within the specified limits at all times.

NOTE: Tire pressure should only be adjusted when the tires are cold.

Front tire (rider only): 29.0 PSI (2.0 kgf/cm²)
Rear tire (rider only): 32.0 PSI (2.25 kgf/cm²)
Front tire (rider & passenger): 29.0 PSI (2.0 kgf/cm²)
Rear tire (rider & passenger): 35.5 PSI (2.5 kgf/cm²)
**Washing your scooter**

1. Rinse the scooter thoroughly with cool water to remove loose dirt.

2. Clean the scooter with a sponge or soft cloth using cool water. Avoid directing water to muffler outlets and electrical parts.

3. Clean the plastic parts using a cloth or sponge dampened with a solution of mild detergent and water. Rub the soiled area gently rinsing it frequently with fresh water. Take care to keep brake fluid or chemical solvents off the scooter. They will damage the plastic and painted surfaces.

**NOTE:** The inside of the headlight lens and the speedometer lens may be clouded immediately after washing the scooter or in a rain. Moisture condensation inside the headlight lens and the speedometer lens will disappear gradually by heat from the headlight. After washing, run the engine while keeping the headlight on to dissipate the condensation.

4. After cleaning, rinse the scooter thoroughly with plenty of clean water. Strong detergent residue can corrode alloy parts.

5. Dry the scooter start the engine, and let it run for several minutes.

6. Test the brakes before riding the scooter. Several applications may be necessary to restore normal braking performance.

**NOTE:** Due to water on the brake components, braking efficiency may be temporarily impaired immediately after washing the scooter. Anticipate longer stopping distance to avoid a possible accident.

**Finishing touches:**
After washing your scooter, consider using a commercially-available spray cleaner/polish or quality liquid or paste wax to finish the job. Use only a non-abrasive polish or wax made specifically for scooter or automobiles. Apply the polish or wax according to the instructions on the container.
EMISSION CONTROL

Crankcase Emission Control System
Your MYROAD 700i engine is equipped with a closed crankcase system. Blow-by gases are routed back into the combustion chamber via the intake system. This system does not allow the blow-by gases to enter the atmosphere.

Exhaust Emission Control System
The exhaust emissions from your MYROAD 700i scooter are controlled by engine design, factory-set fuel delivery, ignition settings, and exhaust system design. This system also includes a catalyzer in the exhaust system.

Noise Exhaust Emission Control System
The engine, intake and exhaust systems of your MYROAD 700i scooter were designed to comply with federal, state and local noise level requirements. Do not modify the engine, intake or exhaust components, as doing so will affect compliance with these noise level requirements.

Please do not modify or change any KYMCO-designed components that may alter the sound or emission level from your MYROAD 700i scooter.

KYMCO LIMITED WARRANTY
NOISE EMISSIONS
KYMCO USA Inc, 5 Stan Perkins Road, Spartanburg, SC29307, USA warrants that this vehicle was designed, manufactured and equipped so that when new, it would conform with the applicable Motorcycle Noise Regulations of the U.S. EPA Environmental Protection Agency.

This warranty is not limited to any particular part, component or system of the vehicle. Defects in design, assembly, or in any part, component or system of the vehicle which, at the time of sale to the first purchaser, caused noise emission levels to exceed applicable Federal standards in effect at the time of manufacture, are covered by this warranty.
## SPECIFICATIONS - MYROAD 700i

### Dimensions
- Overall length: 93 in (2330 mm)
- Overall width: 33 in (830 mm)
- Overall height: 60 in (1510 mm)
- Wheel base: 65 in (1615 mm)

### Capacities
- Engine oil: 3.0L
- Transmission oil: 0.4L
- Fuel tank: 14L
- Net weight: 614 lbs (279kg)

### Engine
- Type: Four-stroke DOHC
- Displacement: 699.5 cc
- Bore and stroke: 3.08 in x 3.01 in (76.9 x 75.3 mm)
- Compression ratio: 10.5:1
- Max. Horsepower Engine: 55ps/7500rpm
- Max. Torque Engine: 6.0 kg.m/6500rpm
- Spark plug: CR8E
- Idle speed: 1250 RPM
- Cooling system: Liquid-Cooled
- Starting system: Electric starter
- Transmission: Automatic CVT

### Electrical
- Ignition type: Inductive ignition coil
- Ignition timing: ECU control
- Battery: 12V12AH
- Headlight: 12V 55/55W x 2
- Tail/brake light: 12V 2W/3W
- Turn signal light: 12V 2W
- Fuse: 30A/25A/20A/15A/10A

### Chassis
- Tire size, front: 120/70-R15
- Tire size, rear: 160/60-R14
- Brake (front): Disk type
- Brake (rear): Disk type
KYMCO MOTORCYCLE AND SCOOTER
LIMITED WARRANTY

KYMCO USA Inc., 5 Stan Perkins Road, Spartanburg, SC 29307, USA warrants for a period of twenty four-(24) months from the date of initial retail purchase from an authorized KYMCO dealer that each new KYMCO motorcycle or scooter shall be free, under normal use and maintenance, from any defect in material and workmanship subject to the following conditions, exclusions, obligations and limitations:

1. EXCLUSIONS. The following are specifically excluded from the terms and provisions of this warranty:
   a. Any KYMCO motorcycle or scooter engaged in competitive racing or related use.
   b. Any KYMCO motorcycle or scooter utilized for rental purposes.

2. COVERAGE. Any material or workmanship found to be defective by KYMCO within the warranty period and limitations shall be repaired without charge for parts or labor at any authorized KYMCO dealer located within the United States of America.

3. WARRANTY PERIOD. The warranty is effective from the date of purchase by the original owner with the following limitations:
   SECTION 1 – All parts and repair labor are covered for the first 365 days.
   SECTION 2 – Engine and electrical parts and repair labor are covered for the first 540 days.
   SECTION 3 – Engine parts and repair labor are covered for 730 days.

4. OWNER'S OBLIGATIONS. The following obligations must be fulfilled by vehicle's owner to maintain KYMCO warranty coverage:
   a. Owner must deliver the motorcycle or scooter to an authorized KYMCO dealer or equally qualified service facility for inspection, maintenance, services and adjustments according to the Periodic Maintenance chart contained in the owner's manual.
   b. All inspection, maintenance services and adjustments are to be performed at the owner's expense.

5. LIMITATIONS. This warranty shall not apply to or include any of the following:
   a. The normal expense of routine maintenance services and adjustments. This also includes parts that require replacement due to normal wear, such as spark plugs, drive chains, belt drives, air cleaner elements, brake shoes, cables, fuses, oils, coolants and tires.
   b. Damage from the lack of periodic maintenance, or damage resulting from repairs, adjustments, maintenance operations, or the use of non-genuine parts or accessories, fuel or fluids that do not follow KYMCO service recommendations.
   c. Damage caused by collision, improper operation, or caused by loading beyond the vehicle's rated load capacity.
   d. Damage caused by modifications made to the vehicle to increase performance.
   e. Damage caused by improper storage or transport, or towing or transportation expenses to move the vehicle to a KYMCO dealer for service or repair.
   f. Damage caused by natural disasters such as fires, floods, collision or theft, or any damage caused by the passage of time such as fading, peeling or other deterioration caused by outside elements.
   g. Repair or replacement of worn items caused by the use of the motorcycle or scooter and normal operational characteristics such as engine sounds, vibration, swipes (and other situations not considered defects by KYMCO).

6. LIMITED LIABILITY. The liability of KYMCO under the twenty four-(24) month warranty is limited solely to the remedying of defects in materials and workmanship by an authorized KYMCO dealer at its place of business during customary business hours. This warranty does not cover inconvenience or loss of use of the motorcycle or scooter, or transportation of the motorcycle or scooter to or from a KYMCO dealer.

   KYMCO SHALL NOT BE LIABLE FOR ANY OTHER EXPENSE, LOSS OR DAMAGE, WHETHER DIRECT, INCIDENTAL, CONSEQUENTIAL OR EXEMPLARY ARISING IN CONNECTION WITH THE SALE OR USE OF, OR INABILITY TO USE, THE KYMCO MOTORCYCLE OR SCOOTER FOR ANY PURPOSE. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

   a. NO EXPRESS WARRANTY IS GIVEN BY KYMCO WITH RESPECT TO THE KYMCO MOTORCYCLE OR SCOOTER EXCEPT AS SPECIFICALLY SET FORTH HEREIN. ANY WARRANTY IMPLIED BY LAW INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, IS EXPRESSLY LIMITED TO THE TWENTY FOUR-(24) MONTH WARRANTY TERM SET FORTH HEREIN. THE FOREGOING STATEMENTS OF WARRANTY ARE EXCLUSIVE AND IN LIEU 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.

   b. No dealer is authorized to modify this KYMCO Limited motorcycle or scooter warranty.

7. LEGAL RIGHTS. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

Issue Number: T500-MC-A1
Revised: June 5, 2008