
Welcome to the world of **APRILIA**. We have prepared this manual to assist our customer to get the very best from our product. Please read it carefully before having the riding experience of **APRILIA**.

It contains information, tips and precautions of the premium product.

It describes features, details and devices of our lifestyle product to assure that you have made the right choice.

This manual will also provide the Preventive Maintenance Schedule and Warranty guidelines.

We believe that all new **APRILIA** will serve you for a long time to come if you get familiarized with all the relevant elements of the product. This booklet is an integral part of the **APRILIA**. It must be transferred to the new owner whenever it is sold.

The instructions given in this manual are intended to provide clear and simple guidelines for the usage of **APRILIA**. Proper care and maintenance is very essential for trouble free operation and optimum performance. We recommend the periodic maintenance of the product at our **Piaggio 2W Authorized Dealer** as certain operations needs highly skilled expertise. Our authorized dealer network is equipped with customer future service needs and will be glad to provide you further information and assistance.

Happy Riding

Piaggio Vehicles Pvt. Ltd.

The Aprilia logo, consisting of the word "aprilia" in a lowercase, sans-serif font, is centered within a dark grey rectangular box.

NOTICE

All Information, illustrations, photographs, guidance, specifications and any other contents covered in this owner's manual are based on the latest product information available at the time of this publication. **Piaggio Vehicles Pvt. Ltd. (PVPL)** reserves the right to incorporate modifications or improvements on its vehicles at any time without notice and therefore, in such cases it is possible that the relevant part of owner's manual does not apply to your vehicle.

Prior permission of **Piaggio Vehicles Pvt. Ltd.**, in writing is mandatory for quoting, copying or reproducing any part of this owner's manual.

Note: Accessories shown in pictures may not be part of the standard fitment. In our endeavor to improve our products can lead to change in product specifications without notice. APRILIA complies with **BS-VI** emission norms.

SAFETY INFORMATION



Personal safety

Failure to completely observe these instructions will result in serious risk of personal injury.



Safeguarding the environment

Sections marked with this symbol indicate the correct use of the vehicle to prevent damaging the environment.



Vehicle intactness

The incomplete or non-observance of these regulations leads to the risk of serious damage to the vehicle and sometimes even the invalidity of the warranty.

The signs that you see on this page are very important. They are used to highlight those parts of the booklet that should be read with particular care. As you can see, each sign consists of a different graphic symbol, making it quick and easy to locate the various topics.

N.B: Provides key information to make the procedure easier to understand and carry out.

Caution: Refers to specific procedures to carry out for preventing damages to the vehicle.

Warning: Refer to specific procedures to carry out to prevent injuries to the rider.

Note: Refers to clearer understanding of any particular information.



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**KNOW YOUR APRILIA
SCOOTER IDENTIFICATION - VIN**



VIN Number Location:

VIN (Vehicle Identification Number) has to be stamped on the Main frame tube (Under Counter shield with Window & cover arrangement)

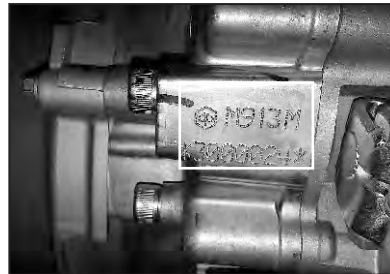
Frame No: MET000XXAXXXXXXXXXX (17 Digits)

WMI For PVPL two wheeler	Unused numbers	Model	Project	Scooter code	Calendar year	Month Code	Running serial number
MET	000	I - ABS/CBS	D - APRILIA SR MOTARD 160	A	X	X	XXXXXX
			E - APRILIA SR MOTARD 125				
			F - APRILIA STORM 125				

Warning: Any type of altering with frame and engine number (VIN) can lead to serious legal issues and also claiming of warranty for any part will be difficult.

Note: Frame no and Engine no may be required for registration of scooter and during transactions with insurance and legal companies.

ENGINE NO LOCATION :



Stamped on the crankcase, transmission, see photograph.

Engine No: M913MXXXXXXXX (12 Digits)

Engine Code	Plant	Serial Number
M914M For SR 160	X	XXXXXX
M913M For SR / STORM 125	X	XXXXXX

Know Your APRILIA

TECHNICAL SPECIFICATIONS

ENGINE	SR 160	SR/STORM 125
Type	Single Cylinder, 4 stroke, SOHC 3 valve	
Cylinder bore	58 mm	52 mm
Stroke	60.6 mm	58.6 mm
Piston displacement	160.03 cm ³	124.45 cm ³
Compression ratio	8.8:1	9.2:1
Fuel pump	KEIHIN	
Power supply	Electronic injection with throttle body, Single injector	
Air filter	Paper type	
Lubrication system	Forced feed circulation, wet sump	
Maximum power	8.1 kW @ 7600 rpm	7.3 kW @ 7700 rpm
Maximum torque in Nm	11.6 Nm@ 6000 rpm at crankshaft	9.7 Nm @ 6000 rpm at crankshaft
Maximum speed	90 km/hr	
Engine idling rpm	1600 ±100	1800±100
Starting system	Kick starter / Electric starter	

TRANSMISSION	SR 160	SR/STORM 125
Clutch	Self ventilating dry - centrifugal clutch	
Transmission	Auto expendable - CVT with forced circulation air cooling	
Primary reduction	2.72 : 1 - 0.87 : 1	
Final Reduction	9.48 : 1	
CHASSIS - Dimensions and weights		
	SR 160/125	STORM 125
Overall length	1985 mm	1970 mm
Overall width	806 mm	692 mm
Overall height	1261 mm	1148 mm
Seat/Saddle height	780 mm	755 mm
Ground clearance	155 mm	130 mm
Wheel base	1365 mm	
Kerb weight (with toolkit and 90% of fuel)	118 kg	
Pay load	148 kg	142 kg

Turning radius	Right - 1.87 mt, Left - 2.13 mt	
Caster angle	24°	
Frame	Tubular chassis with open single cradle	
Front suspension	Front fork with 30 mm inner tube	
Rear suspension	Mono shock absorber	
TYRE SIZE		
	SR 160/125	STORM 125
Front	Tubeless Type 120-70/14 M/C 61H 120-70/14 M/C 55P 120-70/14 55P	Tubeless Type 130 - 80/12 M/C 69J
Rear	Tubeless Type 120 - 70/14 M/C 61H	Tubeless Type 120 - 80/12 M/C 65J
TYRE PRESSURE		
Front	1.4 kg/cm ² / 29 psi	
Rear - Solo	1.8 kg/cm ² / 32 psi	
Rear Dual	2.2 kg/cm ² / 32 psi	

BRAKES	
Front	Disc brake (Ø 220 mm) with Hydraulic control (Lever on the far right of the handlebar)& caliper. Braking Assisted by ABS system for SR160. Braking Assisted by CBS system for SR125. Drum brake system 150 mm dia for STORM 125.
Rear	140 mm dia (Hand operated)
ELECTRICAL	
Ignition system	Electronics EMS
Spark plug	SR160 : Bosch UR4DC SR / STORM125 : Bosch UR3DC
Battery type	12V, 5.0 Ah MF Battery
Generator	Fly wheel magneto, 12V
Head lamp	HS1 12V, 35/35W x 1
Tail / brake lamp	12V, 5/21 W x 1
Turn signal lamp	12V, 10W x 4
Position lamp	12V, 5W x 2
Number plate lamp	12V, 5W x 1

Know Your APRILIA

Horn	12 VDC
Fuse	12V 10A x 1, 20A X 1, 7.5A x 2, 5A x 2

Note: This Vehicle is Compliance with **Auto Headlamp ON (AHO)** functionality.

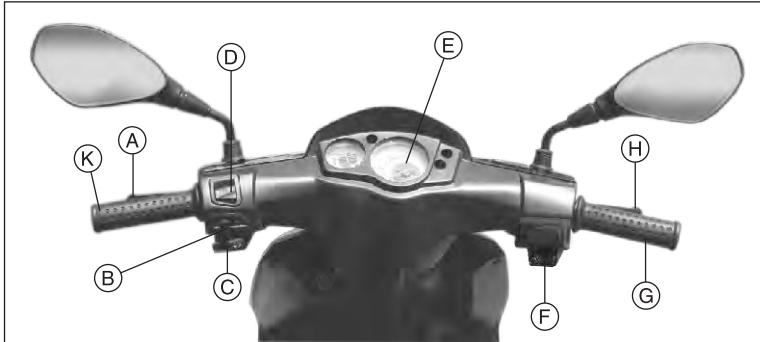
CAPACITIES	
Fuel tank capacity	6 litres**
Reserve capacity	1.2 ltrs
Fuel	Unleaded petrol max E10 (95 RON)
Engine oil & capacity	20W 40 Castrol Activ 4T 800 ml (After draining)
Transmission oil & capacity	80W 90 Castrol 110 ml (After draining)
Brake fluid & capacity	DOT 4, 45 ml (SR 125) DOT 4, 70 ml (SR 160)
Front Fork oil	Gabriel HP premium FF oil, 90 ml

**The fuel tank is not a measuring instrument and the capacity of the fuel tank may slightly vary from the indicated quantity.

Caution: Using the bulb other than the specified rating can result in overloading the electrical system or premature failure of the bulb.

Note: Specifications are subject to change without prior notice.

FRONT VIEW: (If Applicable)

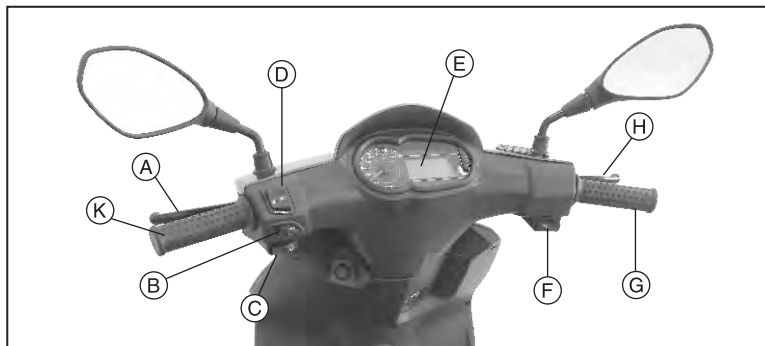


- A : Rear brake control**
- B : Turn indicator switch**
- C : Horn switch**
- D : Head light beam selection and passing switch**
- E : Instrument panel**

- F : Starter button**
- G : Right throttle grip**
- H : Front brake lever**
- K : Left handle grip**

Know Your APRILIA

FRONT VIEW: (If Applicable)



A : Rear brake control

B : Turn indicator switch

C : Horn switch

D : Head light beam selection and passing switch

E : Instrument panel

F : Starter button

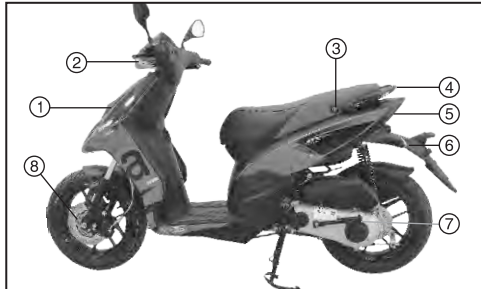
G : Right throttle grip

H : Front brake lever

K : Left handle grip

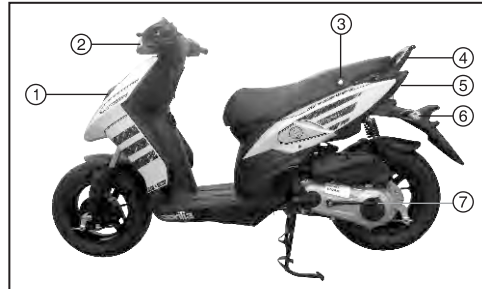
LEFT SIDE VIEW:

SR 160 / 125



- 1 - Head lamp
- 2 - Front turn indicator lamp
- 3 - Saddle lock
- 4 - Saddle handle bar
- 5 - Tail lamp
- 6 - Rear turn Indicator lamp
- 7 - Kick starter pedal
- 8. Disc brake

STORM 125



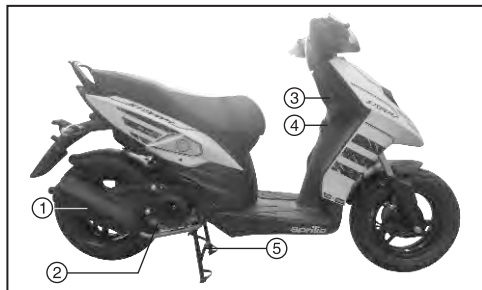
- 1 - Head lamp
- 2 - Front turn indicator lamp
- 3 - Saddle lock
- 4 - Saddle handle bar
- 5 - Tail lamp
- 6 - Rear turn Indicator lamp
- 7 - Kick starter pedal

Know Your APRILIA

RIGHT SIDE VIEW:



- 1 - Muffler
- 2 - Dipstick
- 3 - Ignition lock

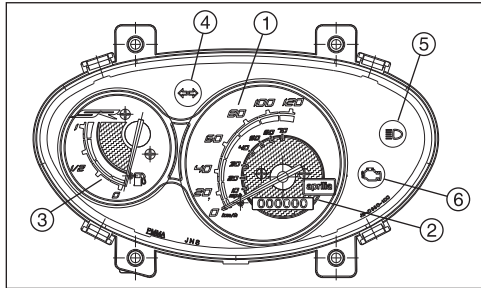


- 4 - Bag hook
- 5 - Centre stand

INSTRUMENT PANEL : (If Applicable)

Instruments and Indicators :

The function of indicators on instrument panel are as follows:



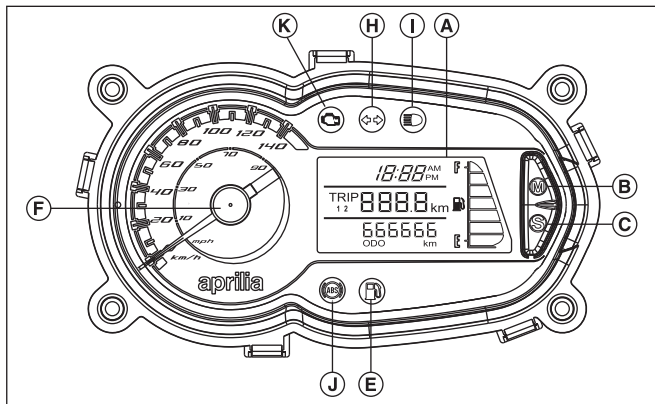
Note: Instrument panel general illumination, start flickering if, Electrical load increased without Battery condition or Dead battery.

Sr. No.	Description	Function
1	Speedometer	Indicates driving speed
2	Odometer	Total Distance covered by vehicle
3	Fuel Gauge	Indicates the approximate quantity of fuel available in the fuel tank
4	Direction Indicator	Flashes when turn signal switch is operated
5	Driving beam Indicator	This symbol comes 'ON' when the headlamp high beam is switched 'ON'.
6	Malfunction Indicator Lamp	Indicates engine related fault

Know Your APRILIA

ELECTRONIC SPEEDOMETER WITH ANALOGUE DISPLAY : (If Applicable)

The function of indicators on instrument panel are as follows:



A - Digital display

B - MODE button

C - SET button

E - Low fuel Warning light

F - Speedometer

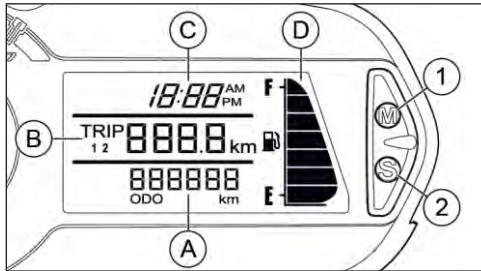
H - Direction indicators

I - Driving beam (Main, high or upper beam), (Hi)

J - Anti-lock Brake System Malfunction

K - Malfunction Indicator Lamp

DIGITAL LCD DISPLAY



Turning the ignition switch to «ON», the digital display will show:

A = Trip counter **B** = Trip odometer (TRIP 1 & TRIP 2)
C = Clock **D** = Fuel gauge

Press «MODE» button «1» to switch between trip odometer 1 and 2.

Warning: For safety reasons the time setting is only possible with the vehicle at a standstill.

Disconnecting the battery cables will result in a reset of the clock.

SETTING THE HOUR / MINUTES FUNCTION

Turn the ignition switch to «ON» and do the following.

C = Clock

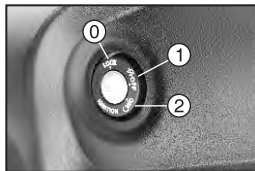
1 = «MODE» button

2 = «SET» button

- Press and hold down button «1» to go into "AM" or "PM" adjustment mode
- Press and quickly release button «1» to switch from "AM" to "PM"
- Press and hold down button «2» to confirm the selected option and go into "HOUR" adjustment mode
- Press and quickly release button «1» to increase by one hour each time the button is pressed
- Press and hold down button «2» to confirm the selected option and go into "MINUTE" adjustment mode
- Press and quickly release button «1» to increase by one minute each time the button is pressed
- Press and hold down button «2» to select the chosen option and quit the adjustment mode.

Know Your APRILIA

IGNITION SWITCH cum STEERING LOCK:



Ignition switch has three positions:

0: «**Lock**» Position

1: «**OFF**» Position

2: «**ON**» Position

LOCK : Ignition disabled, Extractable key, Steering lock engaged.

OFF : Ignition disabled, Extractable key, Steering lock disengaged.

ON : Ready to start position, Non-extractable key. (Once the key is inserted). Headlamp, tail lamp, license plate lamp and speedometer illumination will be ON.

Locking the Handlebar

Turn the handlebar to the left (as far as it will go), turn the key to position «**LOCK**» and remove the key.

Releasing the Handlebar

Reinsert the key and turn it to position «**OFF**».

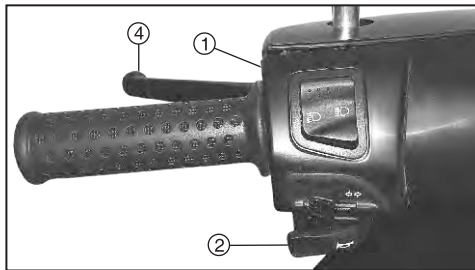


Do not turn the key to «**LOCK**» or «**KEY OFF**» while riding to avoid personal injury. Leaving the key in 'ON' position will drain the battery when vehicle is not in use. For safety, always lock the steering while parking.

LEFT SIDE HANDLE BAR AND CONTROLS:

Warning

Always use the appropriate turn signal lamps when you intend to change lanes or take turns. Always be sure to switch 'OFF' the turn signal lamps after negotiating turns or lane change.



1. HEAD LIGHT BEAM SELECTION AND PASSING SWITCH :

Press the knob towards «  » to operate high beam of the head lamp and towards «  » to operate low beam of head lamp. "Passing" is used for Flash function.



Warning

Use appropriate beam Hi-Low as per traffic and road conditions for your safety and to avoid inconvenience to others.

2. HORN SWITCH :

Press the Horn switch «  » to operate the Horn.

3. TURN INDICATOR SWITCH :

To set the «LEFT» turn indicators flashing, move the turn indicator switch to «  ». To set the «RIGHT» turn indicators flashing, move it to «  ». The switch lever automatically returns to the center position leaving the indicators «ON».

To turn the indicator signal «OFF», press the lever towards the switch.

4. REAR BRAKE LEVER :

The rear brake is applied by pressing the rear brake lever gently towards the handle grip. The brake light will glow on application of rear brake.

RIGHT SIDE HANDLE BAR AND CONTROLS

Note : Automatic Headlamp ON (AHO Compliance) :-

This means that the headlamp will get on as soon as ignition is ON.

There is no switch to turn OFF the headlamp while riding. "Automatic Headlamp ON" feature of your vehicle helps other to recognize your vehicle position in foggy / dusty/rainy environment condition.

1. THROTTLE GRIP

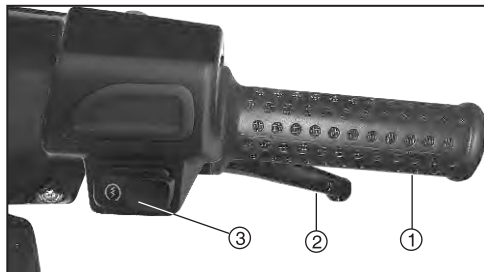
Engine speed is controlled by the position of the throttle grip. Turn it towards you to increase the engine speed and turn it away from you or release it to decrease the engine speed.

Know Your APRILIA


2. FRONT BRAKE LEVER

Front brake is applied by pressing the front brake lever gentle towards the throttle grip. The brake light will glow on application of front brake.

Caution: While braking don't accelerate the vehicle it may leads to injury / damage transmission component.



3. SELF STARTER SWITCH

Starter switch «» provided on the right hand side handlebar. Press the switch to start the engine by application of front or rear brake control lever.

Note:

For cold starts, use kick starter instead of electric starter. This would reduce load on battery and prevents quick drain.

ANTILOCK BRAKING SYSTEM (ABS) - (If applicable)

The vehicle is equipped with a locking ABS system on the front wheel.



A: Tone wheel

B: Speed sensor

ABS: It is a hydraulic - electronic device that limits the pressure within the braking circuit when a sensor, located on the wheel, detects its tendency to lock. This system prevents the front wheel from locking to avoid the risk of falling.

In case of failure of the ABS system, immediately reported to the rider with ABS Warning light on the instrument panel,

the vehicle retains the characteristics of a conventional braking system.

In case of ABS Warning light, reduce speed and go to an Authorised Service Centre for the appropriate checks. The safety provided by the ABS does not, in any case, justify risky manoeuvres. The stopping distance may be greater, compared to a conventional vehicle equipped with traditional braking in the following conditions :

- Riding on rough roads, with gravel or snow
- Riding on roads with holes or bumps

It is therefore recommended to reduce speed in these conditions.

Note: At very low speeds (less than 5 km/h) the ABS system is disabled. It is recommended to pay attention therefore in cases of braking in low grip conditions at low speed (for example braking on garage floor tiles after having ridden on wet roads or similar situations).

Caution

The ABS system does not work in case of disconnected battery, damaged or low battery.

In those cases the ABS Warning light may be off.

Warning

- Any flashing or steady on condition of the ABS Warning light during driving (more than 5km/h) indicates a malfunction of the locking system. Immediately contact an authorised service centre.
- With the vehicle at a standstill, the blinking ABS Warning light indicates the correct operation of the system. The ABS Warning light flashes and keep flashing until reaching 5km/h.
- The ABS braking system with which the vehicle is equipped operates only on the front wheel. Therefore, the rear wheel may be subject to lock.

COMBINED BRAKING SYSTEM - (If applicable)



The vehicle is equipped with a combined braking system (CBS) designed to improve riding safety.

Functional description of the CBS

Know Your APRILIA

When the rider operates the left hand brake lever it activates the rear brake mechanically, and the front brake hydraulically (via a distributor); the right hand lever activates the front brake only.

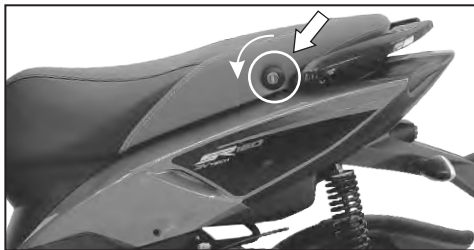
The combined braking system is designed to allow even inexperienced riders to activate both brakes by operating the rear brake lever only, significantly increasing riding safety.

By operating the right hand brake lever after the left hand lever it is possible to further increase the braking action of the front brake with respect to the distributed braking action provided by the combined braking system.

Caution

If the rider operates both levers, one after the other, he/she will notice a slight variation in the play on the second lever to be operated and, at the same time, a slight movement of the lever that was operated first. This is an intrinsic characteristic of the system and does not indicate a malfunction in the braking system.

OPENING THE SADDLE



Insert the key into the saddle lock. Turn it **anticlockwise** and tip the saddle forward.

BAG HOOK

The bag hook is mounted on front panel.



To use the retractable bag hook, pull it slightly towards the back part of the vehicle.

Caution :

- Don't hang the heavy & sharp objects on the bag hook.
- Maximum applicable load : 1.5 Kg.

FUEL TANK

Fuel Tank is located under the seat assemble open the seat assembly insert the key into saddle lock and rotate it in anti-clockwise direction and tip the saddle forward.

Remove the fuel tank cap by rotating in anti-clockwise direction and fill the fuel as recommended. Refit the cap.

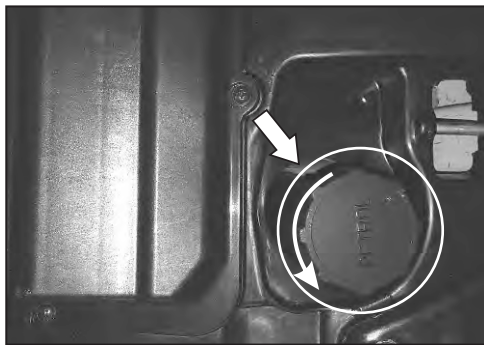
The refueling of petrol should be done before reaching **Empty Fuel indication** provided in fuel gauge provided in the instrument panel.



Caution

1. Shut off the engine before refueling the petrol. Petrol is highly flammable. Do not let petrol spill from the tank or in refueling operations. Quickly dry it if this happens, in order to avoid cracks here and there on plastic parts.
2. Do not bring naked flames or cigarettes near the mouth opening of the fuel tank to avoid any fire hazard.
3. **Never mix Oil in Petrol.**
4. **Do not keep lighter or similar items inside the Helmet Box while running.**
5. Do not keep any valuables in the helmet box.

Know Your APRILIA



Do not use petrol with an Ethanol content higher than 10%. This use could damage the fuel system components and / or compromise engine performance.

Characteristic:

Fuel : Unleaded petrol max E10 (95 RON)

About 6 Liters (1.2 L of which is reserve)

TYRE PRESSURE



Tyre pressure should be checked in cold condition. Incorrect tyre pressure causes abnormal tyre wear and makes riding unsafe.

Tyres must be replaced when the tread reaches the wear limits set forth by law.

Characteristic

Front tyre pressure : 1.4 kg/cm² / 29 psi

Rear tyre pressure : Solo - 1.8 kg/cm² / 32 psi

Rear tyre pressure : Dual - 2.2 kg/cm² / 32 psi

Note:

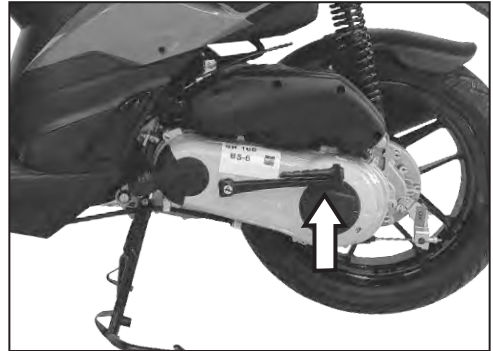
Tyres fitted in the vehicle meet the requirements of BIS and they comply with the requirements under the Central Motor Vehicles Rules (CMVR), 1989.

TYRE PUNCTURE

The vehicle is equipped with tubeless tyre. When there is puncture, tubeless tires go flat very slowly. This offers great riding safety, A tyre that goes flat very slowly can be repaired with and Inflate and repair spray. Later tyres should be fully repaired or replaced at Piaggio 2W Authorized Dealer.



KICK STARTER LEVER



The kick starter lever is located on the left side of the vehicle.

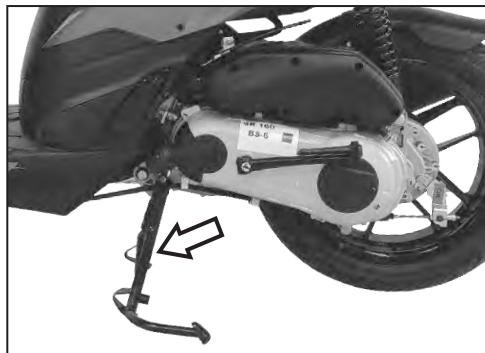
Start the engine by kicking the lever, keeping the ignition 'ON' condition. Close the pedal after kicking.

Know Your APRILIA

PARKING CENTER STAND

APRILIA is provided with effortless center stand .

The center stand has a rotating lever arm to increase the lever ratio, which enables parking on center stand as convenient as a side stand. To place the vehicle on the center stand hold the handle bar left grip with left hand and rear pillion handle with right hand.



Place your foot firmly on center stand extension and press with adequate effort ensuring both the legs of center stand touching ground. before pressing the stand.

PARKING SIDE STAND

Side stand can be operated with your left foot by pushing it away from the vehicle till it stops.

Caution: Never sit on the vehicle when it is supported by side stand / center stand. Always park the vehicle on a flat firm surface on main stand.

TOOL KIT AND FIRST AID KIT LOCATION:

TOOL KIT - A :

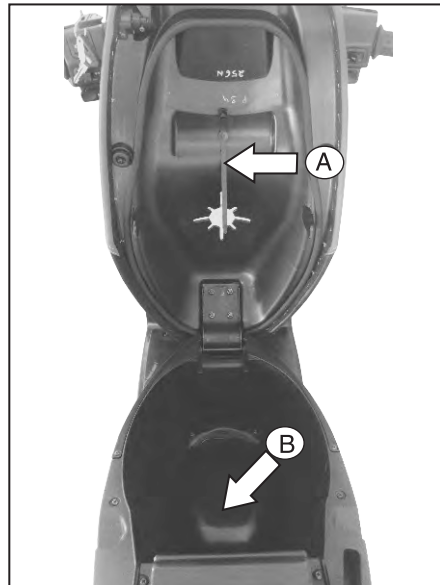
To assist you in performing certain aspects of periodic maintenance and emergency repairs, a tool kit is supplied along with the vehicle and it is located under the seat base.

To access the tool kit open the seat assembly using key.

FIRST AID KIT - B :

The first aid kit is located under the seat base. For some emergency first aid can be performed by medicine available in the kit.

To access the first aid kit open the seat assembly using key.



Aprilia Connectivity



Aprilia Connectivity: (If applicable)

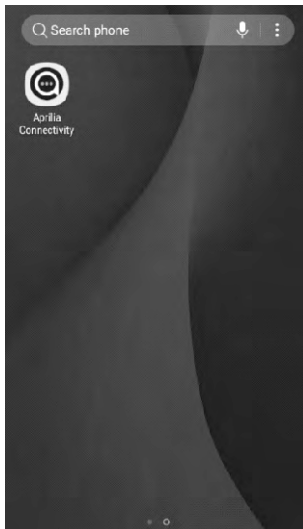
Your vehicle is available with Aprilia Connectivity feature. The connectivity ECU is mounted on the spoiler. Connectivity means you can connect your vehicle through mobile app. Mobile app is available free in Play store and APP Store for both android and IOS. Please Search with “**APRILIA CONNECTIVITY**” in store, select the first result “**APRILIA CONNECTIVITY**” and install the APP.

Note: This App is compatible with Android 5.0 to Android 10.0 versions and iOS 8 to iOS 13. Ensure to have updated version of App on your mobile.

INSTALLATION OF APP IN MOBILE PHONE

App Installation Process:

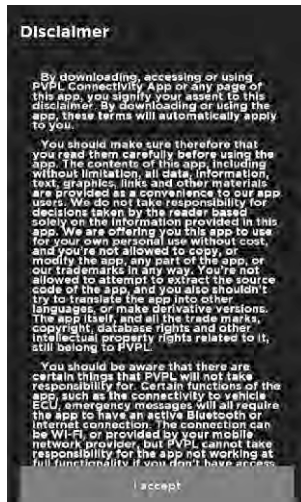
- Search for “**APRILIA CONNECTIVITY**” on Google Play / App Store.
- Install the App.
- Start the Application.



User must read the Disclaimer and click on "I accept" tab.

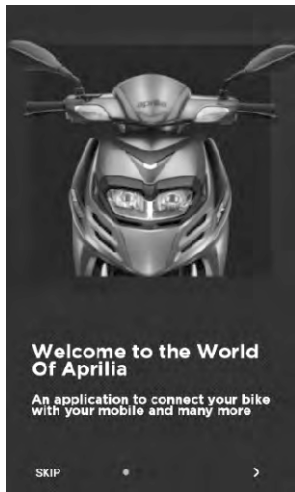
- The User will be able to access the App only if he / she agrees the Disclaimer.

Note: It is not mandatory to allow or accept all the permissions, however to ensure smooth functionality and access to all the features, it is recommended that you accept or allow.



INFO PAGES BEFORE REGISTRATION IN APP

- Welcome screens will help to understand the Features of the App.



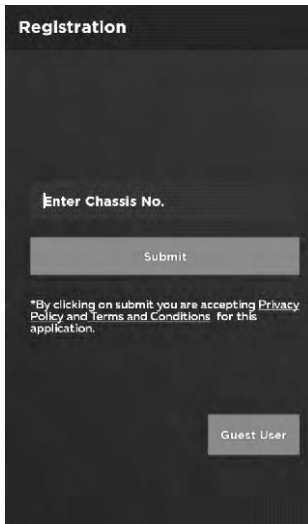
INFO PAGES BEFORE REGISTRATION IN APP

- User should go through all the screens during initial registration.
- SKIP option is also provided, in case the User wants to skip the screens.



REGISTRATION IN APP

- Enter the Chassis Number of the Vehicle.
- Click Submit.
- Guest User option is provided in case the User wants to share the vehicle with family or friends. The Guest User login will give access to the User to use limited features of the App such as: Find Me, Follow Me, Navigate Me, Etc.



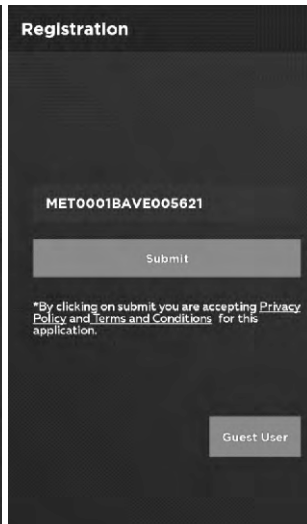
Registration

Enter Chassis No.

Submit

*By clicking on submit you are accepting [Privacy Policy](#) and [Terms and Conditions](#) for this application.

Guest User



Registration

MET0001BAVE005621

Submit

*By clicking on submit you are accepting [Privacy Policy](#) and [Terms and Conditions](#) for this application.

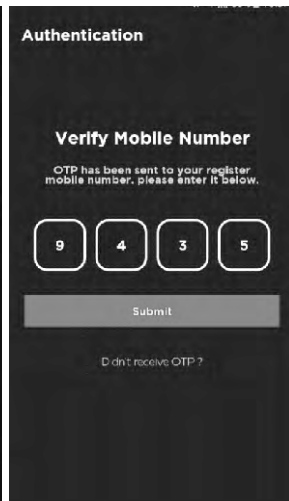
Guest User

REGISTRATION OTP FOR AUTHENTICATION

- User will receive an OTP via SMS on the registered mobile number.
- User will have to insert the OTP in App & complete the Authentication.

Note:

- If you are not receiving the OTP for User registration, your mobile number may not match with registered mobile number. So Kindly contact to nearest Dealer.
- In case you change your mobile number, please contact nearest Dealer.
- *Registered Mobile is defined as the mobile no. registered in the CDMS, linking chassis number & Name of the Buyer, if you wish to change your registered mobile number, please contact the dealer. The app will fetch this data (mobile no.) from CDMS only if it has been made available / updated in the CDMS.



REGISTRATION IN APP

- User should verify the Details provided on the Registration screen.
- Once verified, User should click on “Confirm and Register” tab.

Note:

- These details will be fetched from CDMS which was updated on the time of vehicle purchase. If details are not matching, please contact to nearest Dealer.
- If you are not receiving the vehicle data, Please ensure, your phone's Bluetooth and GPS is enabled and App is connected to the vehicle. and You have disabled the battery optimization setting in your Mobile phone. Battery optimization may disable some features of the App so to ensure receive accurate information, please disable the Battery optimization.

Registration

VEHICLE CHASSIS NO.
MET0001BAVE005621

CUSTOMER NAME
OMKAR SAPTE

GENDER
Male

DATE OF BIRTH
1996-08-11

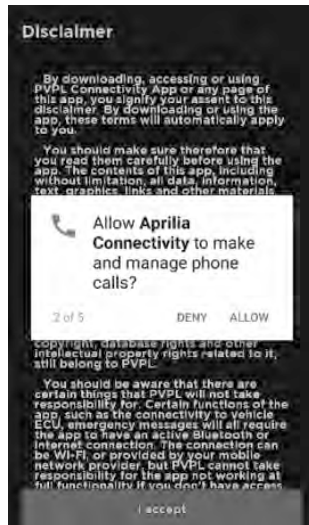
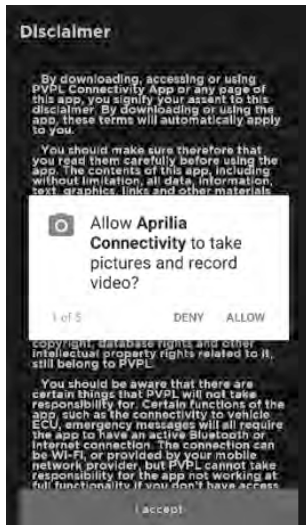
EMAIL ID
omkar.sapte@gennextplm.com

CONTACT NO.
9545050910

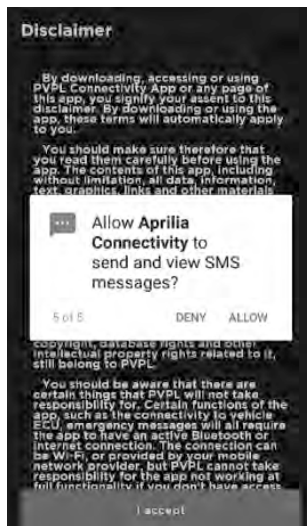
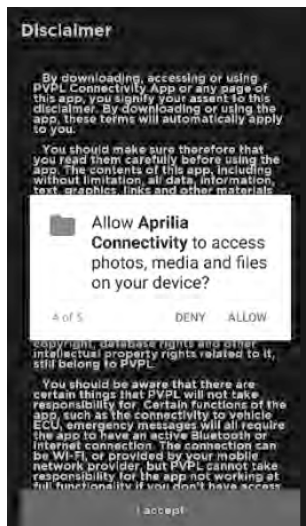
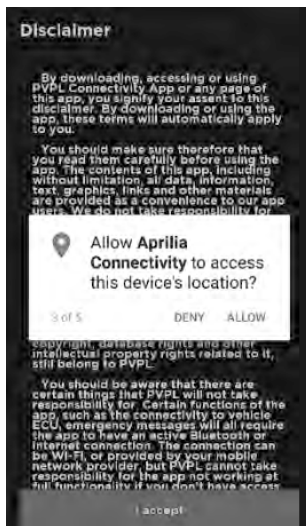
Confirm and Register

PERMISSIONS FOR ACCESSING INFORMATION

- User should allow all the Permissions, for appropriate functioning of the App.
- User must keep the GPS on with “High Accuracy” for correct information gathering for the Trip History.



PERMISSIONS FOR ACCESSING INFORMATION



ADDING EMERGENCY CONTACT DETAILS IN APP

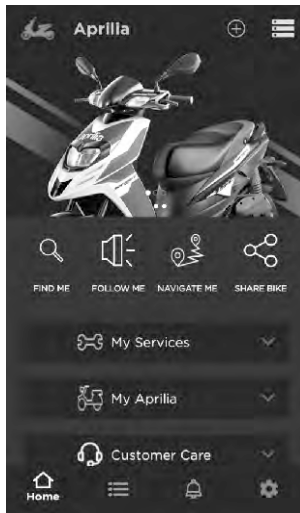
- Click on 'Settings' icon, given in the bottom right corner of the homepage. You will receive a prompt showing 'Please configure number first'.
- Enter the mobile numbers of your emergency contacts and click on 'Save'.

(SMS containing your location coordinates will be sent to these contact numbers, while using the Panic Alert feature)



HOME SCREEN

- This screen will be seen by the User, every time User opens the App, after successful Registration.
- User's life will be at ease while using this App, as User can Book a Service, Raise Concern, Buy Accessories using this App.
- In consort with these, User can also track the Fuel level, Battery Percentage, Trip info such as maximum speed attained in a trip, distance travelled in a trip, etc.



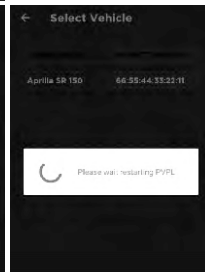
SELECT VEHICLE

- If user has Digital Vehicle, then the default vehicle will be available and selected automatically.
- In case, if there are more than one vehicles, User should make sure that the default vehicle is selected. If the default vehicle is not connected, Connection to the desired vehicle will not be established.

Note:

You can connect to another vehicle using the same APP, if

- Vehicle is registered on your name. (Full Access)
- Vehicle is shared by User of that vehicle. (Limited Access) But, you can use only one vehicle at a time, as a default vehicle.
- If you lost the Bluetooth address for vehicle, Please contact the nearest Dealer.
- If your Bluetooth is ON, App will get automatically connected to the Vehicle once you are in vicinity of the Vehicle & the App is open.

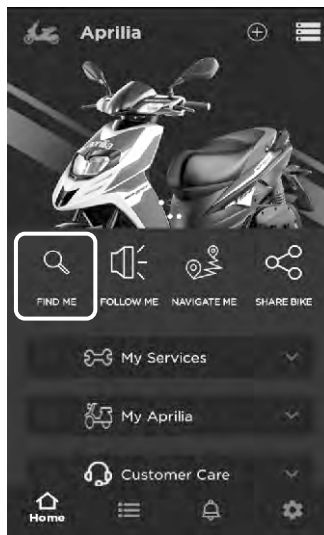


FIND ME

- This feature will help user to find his / her vehicle in parking areas where it is difficult to identify the Vehicle.
- When Find Me is used, Turn indicators blink twice along with blowing of the Horn.
- This feature works only in Ignition OFF condition.

Note:

- If Find Me features work on APP but not in Vehicle, check the connection status in notification drawer. If Vehicle is connected, please wait for proper re-connection to happen or close and reopen the App. If problem persists, please contact Customer Care no. 18001088784 or visit nearest Dealer.



FOLLOW ME

- This feature can be used to illuminate a dark parking area, where there is no light.
- When Follow Me is used, Turn indicators of the vehicle remain ON for 10 seconds.
- This feature works only in Ignition OFF condition.

Note:

- If Follow Me features work on APP but not in Vehicle, check the connection status in notification drawer. If Vehicle is connected, please wait for proper re-connection to happen or close and reopen the App. If problem persists, please contact Customer Care no. 18001088784 or visit nearest Dealer.

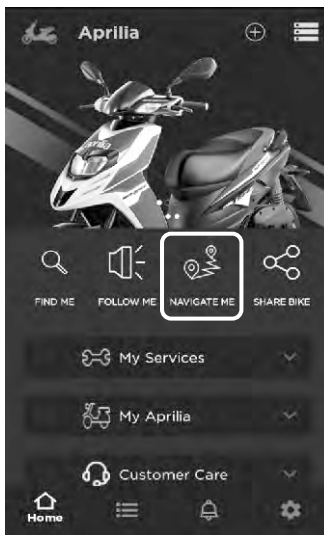


NAVIGATE ME

- This feature navigates you to the last location of the vehicle.
- App stores the last location where the vehicle was used (Ignition OFF).

Note:

- You can use Navigate Me feature without connecting to vehicle.
- Find Me, Follow Me and Navigate Me doesn't work when Ignition is ON because this feature is for the user to locate or find the vehicle when it is not being used and parked in some unusual place.



SHARE BIKE (FOR USERS / GUEST USERS)

- This feature can be used by the users to share their vehicle with family or friends.
- Pressing Share Bike will generate a QR code which can be shared by User to Guest User.
- Guest User needs to install the app in his / her mobile and add vehicle & follow instructions given on the next page.

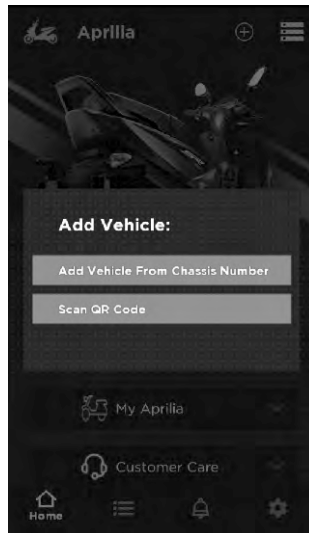


ADD VEHICLE (FOR GUEST USERS ONLY)

- To access features of the App, Guest User must add the vehicle's either by manually entering the Chassis Number OR by scanning the QR Code generated on the Owner / User's Mobile (as described in the previous page)
- All the features will be available to the user, only when the App is connected with the Vehicle.
- Guest User should make sure that the Vehicle is connected with App before riding for a Trip.
- Guest User will be able to use only the 'Find Me', 'Follow Me', 'Navigate Me' and 'Panic Alert' Features. Rest of the features will not be accessible to Guest User.

Note:

- You can check for the vehicle Connection Status in notification drawer.
- It is recommended to use only one device at a time to connect to the vehicle, to avoid unusual behavior of App. If you added same vehicle in two different devices and open in both Apps, Vehicle will get connected to only one App at a time.

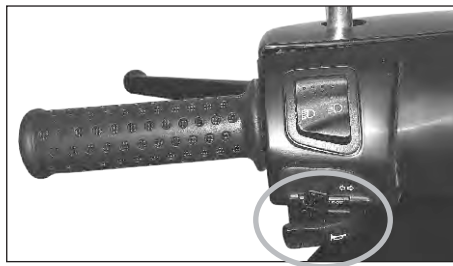


PANIC ALERT

- This feature can be used for alerting your emergency contacts as well as the bystanders in the event of an emergency situation
- To activate the feature, press the left indicator button consecutively for four times (Vehicle should be in engine - ON condition)
- On doing so, the horn will start beeping. SMS will be sent to the two emergency contact numbers stored in the app, containing your location information. Another SMS with the same information will be sent when the ignition is turned off as your last known location.
- To turn off the panic alarm, you need to turn the ignition off.

Note:

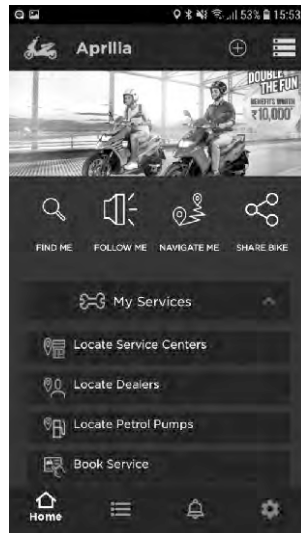
- If App is disconnected or if you don't have internet connection, active GPS or network coverage in that region, panic alert will work on vehicle. But SMS will not be sent to the saved contacts.



MY SERVICES

My Services drop down contains four features:

1. Locate service Centers: This feature will show all nearby service centers.
2. Locate Dealers: This will show all Dealers located nearby.
3. Locate Petrol Pumps: This will show all nearby petrol pumps.
4. Book Service: User can use this feature to book a service.

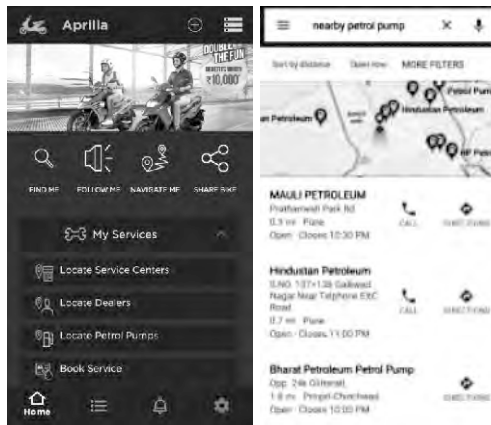


MY SERVICES: LOCATE SERVICE CENTERS

- When the user needs to know the Service Centers near the user's location, he /she can use this feature.
- When clicked on Locate Service Centers, App will ask the user to open google maps.
- As all the locations are available on Google Maps, it is recommended to use Google Maps.

Note:

- To ensure you are receiving accurate information, please enable the GPS in High Accuracy.
- To set the GPS in high accuracy mode, Go to Phone Settings -> Location -> Mode -> High Accuracy
OR Go to Phone Settings-> Additional Settings -> Privacy -> Location -> Mode -> High Accuracy

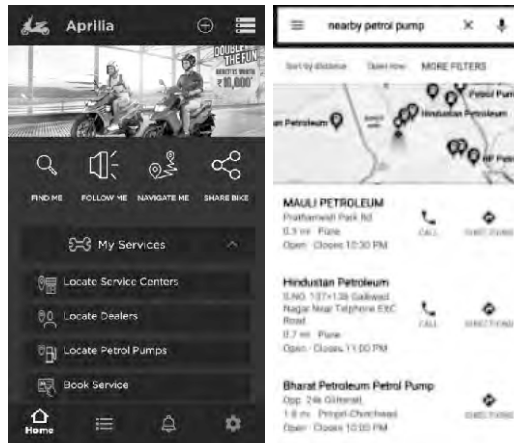


MY SERVICES: LOCATE DEALERS

- When the user needs to know the Dealers near the user’s location, he /she can use this feature.
- When clicked on Locate Dealers, App will ask the user to open google maps.
- As all the locations are available on Google Maps, it is recommended to use Google Maps.

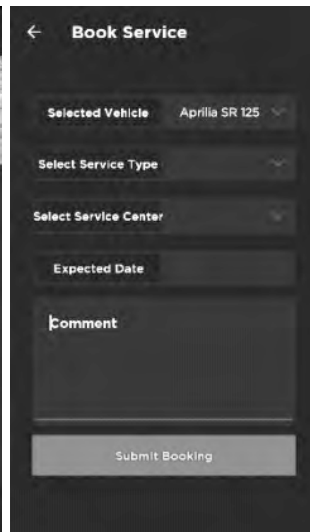
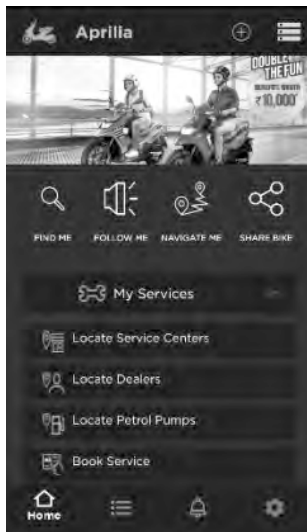
MY SERVICES: LOCATE PETROL PUMPS

- When the user needs to know the Petrol Pumps near the user’s location, he /she can use this feature.
- When clicked on Locate Petrol Pumps, App will ask the user to open google maps.
- As all the locations are available on Google Maps, it is recommended to use Google Maps.



MY SERVICES: BOOK SERVICE

- To book a service, user can select the service type, service center, expected date for servicing.
- User can also give Comments for the servicing, for example, changing any spare part, oil change or any other requirement.
- Once Booking is submitted, the user will receive a call from Service Center to confirm the service booked.



MY SERVICES: BOOK SERVICE

← Book Service

Select Service Type Free

Select Service Center

Namo Motors
Gat No Ubalenagar
Wagholi
Pune
Maharashtra

Expected Date 25/10/2018

free vehicle service

Submit Booking

Select Service Center

THE SHELAR MOTO
SURVEY NO A SHELAR
BUILDING NEAR BANK OF
MAHARASHTRA PARVATI
PUNE Pune Maharashtra

Namo Motors
Gat No Ubalenagar
Wagholi Pune Maharashtra

Navnath Automobiles
Ground Floor Ajinkyatara
Apartment Near Titan
Showroom Opp P L
Deshpande Garden Sinhagad
road

KAYAAN MOTORS
Showroom No S EPIC Centre
C Shivaji Nagar
Chemburda Borhara Pune

CANCEL OK

← Book Service

Tue, 23 Oct

October 2018

M	T	W	T	F	S	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

November 2018

CANCEL OK

MY SERVICES: BOOK SERVICE

← Book Service

Selected Vehicle Aprilia SR 125

Select Service Type Free

Select Service Center

- Namo Motors
- Gat No Ubalenagar
- Wagholi Pune
- Maharashtra

Expected Date

Selected : Namu Motors
Gat No Ubalenagar Wagholi Pune
Maharashtra

← Book Service

Selected Vehicle Aprilia SR 125

Select Service Type

Select Service Center

Loading Dealers list

Loading

Submit Booking

← Book Service

THE SHELAR
MOTO
SURVEY NO
A SHELAR
BUILDING
NEAR BANK
OF MAHA-
RASHTRA

Select Service Center

Your service is booked with us, you will receive a callback shortly

Ok

need free n fast service

Submit Booking

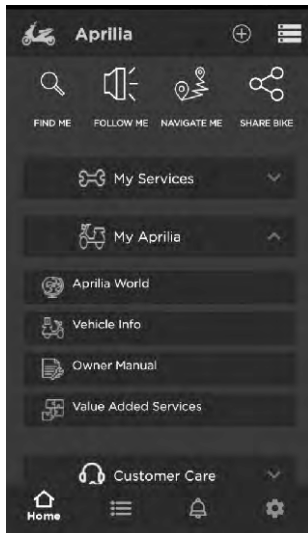
MY APRILIA

My Aprilia drop down contains four features

1. **Aprilia World:** To give user more information about the Vehicle.
2. **Vehicle Info:** User can check the information of the trips performed, fuel level, battery voltage, etc.
3. **Owner's Manual:** To give user more information about the vehicle.
4. **Value Added Services:** Information about Road Side Assistance & Extended Warranty. To purchase please contact nearest dealer.

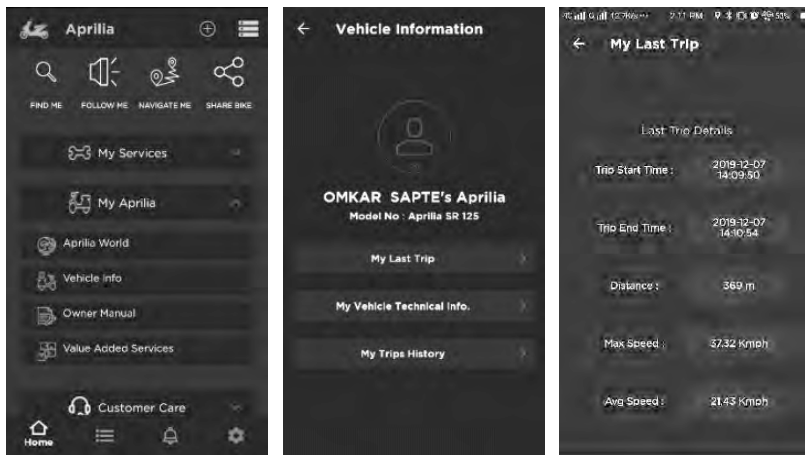
MY APRILIA : APRILIA WORLD

Aprilia World gives more information about the vehicle, its specifications, to the user.



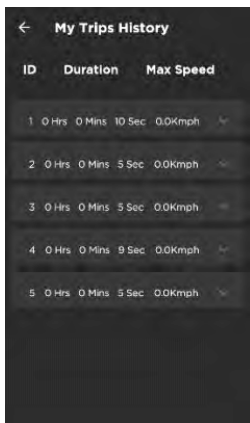
MY APRILIA : VEHICLE INFO

- Vehicle Info stores the Trip details of the user.
- App stores information of the last 5 trips performed by the User.



MY APRILIA : VEHICLE INFO

- Information like Trip start and end time, Distance travelled in a trip, maximum and average speed of the vehicle in a trip are calculated.
- User can also check for fuel level and battery status of the vehicle.
- Distance shown in app is not the same as distance covered by the scooter

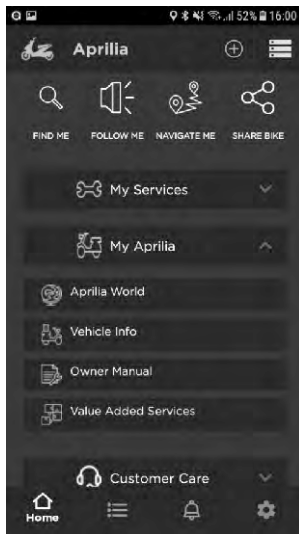


MY APRILIA : VEHICLE INFO**Note:**

- The least time required to change the Fuel Level is 3 Minutes. It is recommended to check the Fuel level for the Trips travelled for more than 3 minutes. If the Fuel Value is still not getting updated, kindly contact nearest Dealer.
- Your vehicle's Battery keeps on charging whenever you use the vehicle. It indicates that the vehicle Battery is functioning properly. If you notice rapid drop in Battery level, in spite of regular use, please contact nearest Dealer.
- When you don't connect your App with the Vehicle, the details like Duration, Maximum Speed and Average Speed are not recorded. To ensure that all data is recorded, please connect the App with the Vehicle while travelling.
- If you force close Aprilia connectivity APP, App will get disconnected and Features like Max. Speed, Avg. Speed, Distance, Trip Duration will not be captured. So it is recommended to not force close the App.
- "APRILIA Connectivity Distance" is the distance travelled only when the App is connected to the Vehicle. While Odometer distance is the actual distance travelled by the vehicle.

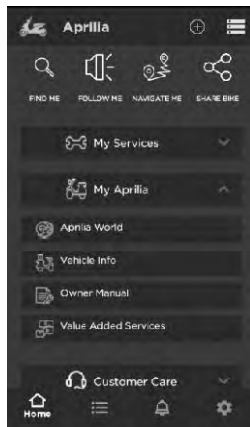
MY APRILIA : OWNER MANUAL

- Aprilia World gives more information about the vehicle, its specifications, to the user.



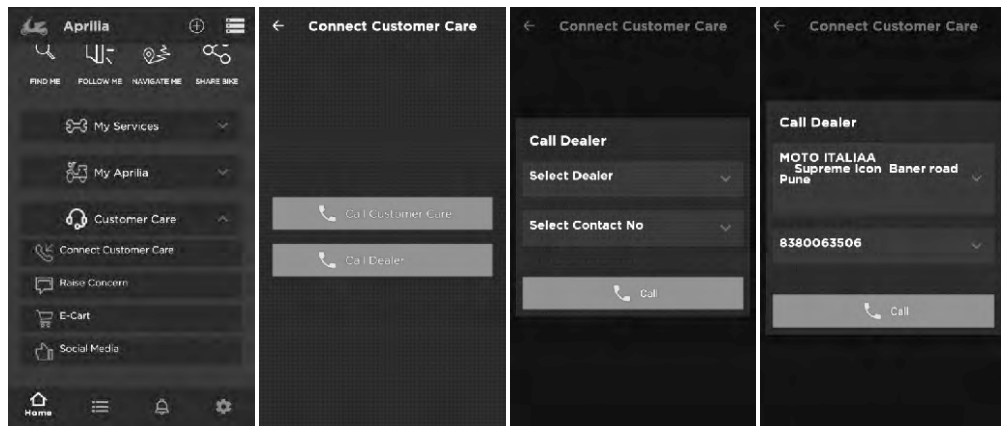
MY APRILIA : VALUE ADDED SERVICES

- Value Added Services consist of Road Side Assistance (RSA) and Extended warranty (EW).
- User can raise request for RSA and EW through this feature



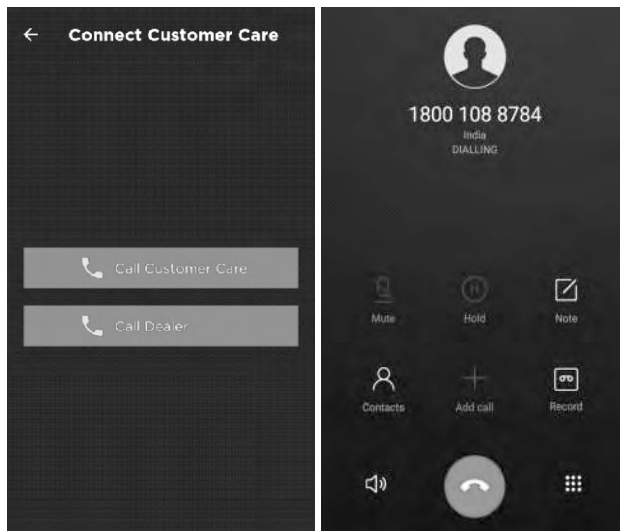
CUSTOMER CARE : CALL DEALER

- Using Customer Care feature, User can call the Dealer for any inquiry or help.



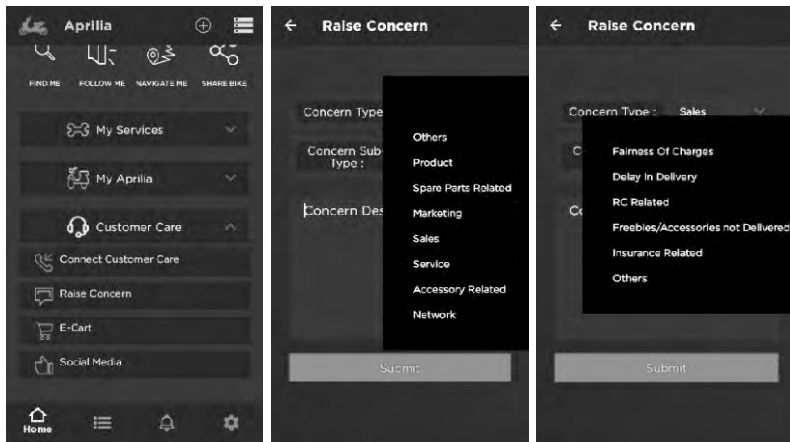
CUSTOMER CARE : CALL CUSTOMER CARE

- Using Customer Care feature, User can call the customer Care for any inquiry or help



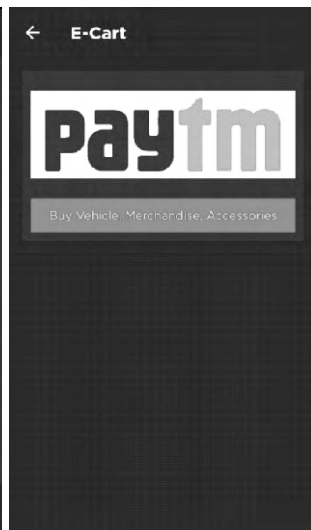
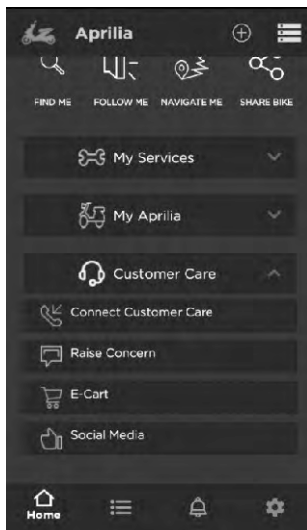
CUSTOMER CARE : RAISE CONCERN

- If user wants to register any concern, then Raise Concern can be used.
- User should select the desired concern type and write the details in Concern Description,
- Once submitted, user will receive a Concern ID. This can be used to track the concern progress.



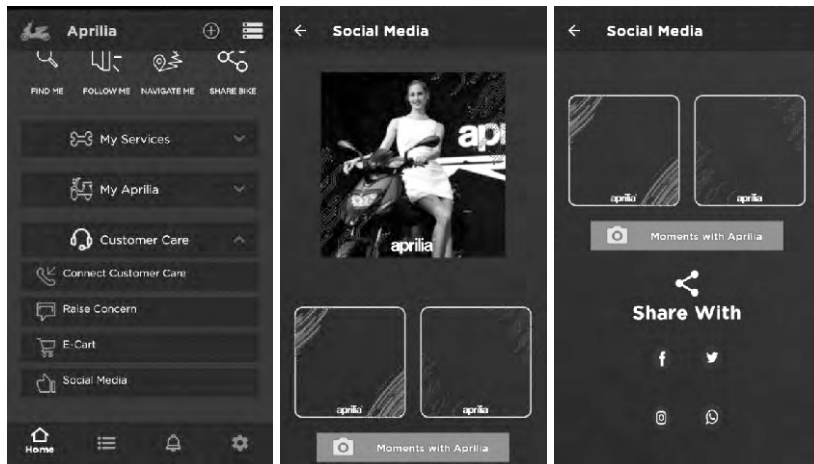
CUSTOMER CARE : E-CART

- User can buy Merchandise and Piaggio vehicle using this feature.



CUSTOMER CARE : SOCIAL MEDIA

- Using this feature, user will be able to share the pictures captured with the App on social networking sites like Facebook, Twitter, Instagram, etc.



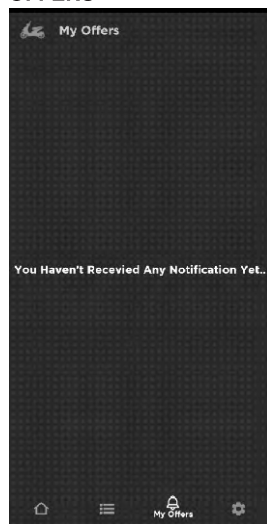
OFFERS

- Offers from Piaggio for Campaigns, Discount offers from Dealers, etc. can be seen in this feature.

NEWS FEED

- News Feed will show the latest updates from Piaggio.
- Birthday wishes, Service reminders etc. will be seen in this Feature.

OFFERS



NEWS FEED



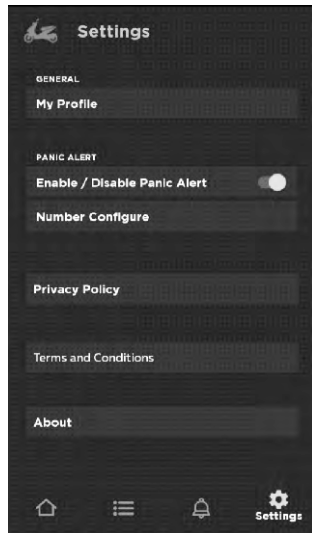
SETTINGS

Settings consist of :

- My Profile: Profile of the User
- Panic Alert Setting: To enable or disable the Panic Alert & configure mobile numbers for Panic Alert.
- Privacy Policy: Privacy Policy related to APP
- Terms and Condition: Terms And Condition to use this App
- About: Version of the App

Note:

- In My profile, details displayed are those which were provided at the time of Purchase. To update the details, kindly contact Customer Care: 18001088784
- For changing my profile picture, please Go to App Settings -> My Profile -> Click on Profile Picture
- Profile pictures are stored in APRILIA INDIA folder in your mobile storage. You can find your captured profile pictures in this folder.



Know Your APRILIA

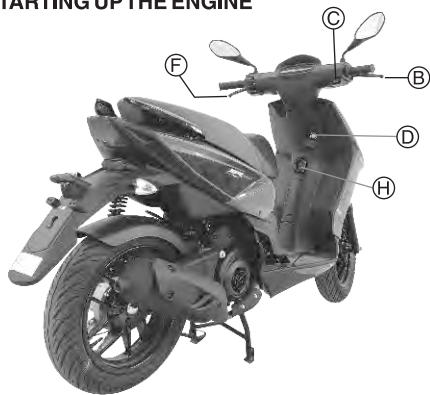
RIDING YOUR APRILIA

PRE-RIDE INSPECTION

Check the following items before riding

ITEM	WHAT TO CHECK FOR
Engine oil	Availability of the oil up to the level.
Fuel	Enough fuel for the planned distance of running.
Tyres	Correct pressure. Adequate tread depth. No cracks and cuts.
Battery	Proper working of electric starter, horn, brake lamp, turn signal lamps and fuel gauge. Electrolyte level.
Lighting	Head lamp high beam/low beam, Speedo lamp, Number plate lamp and tail lamp.
Steering	Smooth movement. No play or looseness
Throttle	Correct free play of cable. Smooth operation.
Brakes	Correct lever play. Correct brake fluid level. No leakage
Wheels	Free rotation.

STARTING UP THE ENGINE



The vehicle is equipped with automatic transmission with direct drive, so that starting is effected by turning the throttle grip to idle speed; to start-off from stationary position, progressively twist the throttle grip. The vehicle is equipped with an electrical fuel pump that switches on automatically as soon as the Ignition Key is switched on.

Always follow the starting procedure described below:

In order to start the engine, it is necessary to pull either the rear brake control lever «**F**» or the front brake control lever «**B**» for operating the electric starter as a safety measure.

1. Rest the scooter on its center stand and check that the rear tyre is **OFF** the ground.
2. Keep the throttle closed.
3. Insert the key into the ignition switch, «**D**» and turn to the «**ON**» position.
4. Wait for 3 seconds before you crank the engine.
5. MIL light will turn off after engine start.
6. Electric starter switch: Push the self-starter switch «**C**» after pulling the rear brake control lever «**F**» or the front brake control lever «**B**». Do not open the throttle.
7. Kick Starter : Keep the throttle closed, operate the kick lever with a rapid and continuous downward motion., If the engine is hard to start, open the throttle 35% and continue kick lever.
8. Idle rpm is electronically controlled by ECU depending on engine temperature.

Know Your APRILIA

Warning

1. Do not run engine in indoors or where there is no ventilation as the exhaust gases are extremely poisonous.
2. Do not keep the engine running for long or excessive opening of throttle when engine is idling as this might cause engine overheating and damage to internal components.
3. Due to the high temperatures the catalytic converter may be too hot. Always take care while parking Aprilia to avoid contact with hot muffler or hot fumes to prevent serious burns.
4. Do not touch the muffler with fingers or leg when the vehicle is running or just stop in order to avoid injury due to high temperature of muffler.
5. Do not keep the cleaning cloths in any pocket openings of the vehicle.

Setting the vehicle in Motion

Review scooter safety in the following section before you ride.

1. Make sure to close the throttle and lock the rear brake by

pressing the brake lever before moving the scooter off the main stand.

2. Stand on left side and push the scooter forward by gripping below the seat.
3. Rest on foot on the ground to steady the scooter. It is advisable to mount on to the scooter from left.
4. Before taking off, indicate your direction with turn signals and check for safe traffic conditions. Ensure to hold the handle bars firmly with both hands.
5. To move the vehicle forward, open the throttle gradually and accelerate by opening the throttle further.
6. To decelerate, close the throttle.

Stopping the Vehicle

1. To slow down, close the throttle (release the grip slowly on the throttle).
2. Apply both brakes simultaneously to begin with rear brake and front a little later.
3. After vehicle comes to a complete halt, turn the ignition key to OFF position.
4. Park the vehicle on a firm and flat surface by putting on the main stand.

5. Lock the steering and take out the ignition key.

When approaching a corner or turn - close the throttle, slow down the scooter by applying brakes and negotiate the turn. After completion of turn and scooter is steady open the throttle gradually to accelerate.

Warning

Always ride within the safe speed limits. Exercise extreme Caution during cornering / turning and do not apply brakes in these conditions.

RUNNING IN



Caution

During the first 1000 km run, do not ride the vehicle over 80% of its maximum speed.

Avoid twisting the throttle grip fully or keeping a constant speed along long sections of road.

After the first 1000 km, gradually increase speed until reaching the maximum performance.

During running-in period all the engine components and other parts will have to set in.

Performing the 1st free Service by the scheduled time / kms interval is essential to ensure optimum service life and performance from the engine / vehicle.

DIFFICULT START UP

In the rare case of engine flooding or very low ambient temperature, to facilitate start-up, it is possible to try to put the vehicle into action with the hand grip partially open. It is however necessary, once the engine is started, to take your vehicle to an Authorised Service Centre to determine the cause of this problem and to re-establish the vehicle proper functioning.

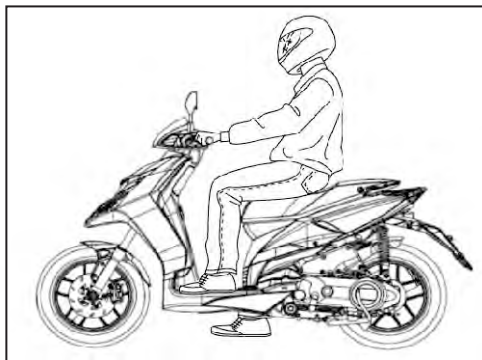
Know Your APRILIA

AUTOMATIC TRANSMISSION

To ensure simple, pleasurable riding, the vehicle is equipped with automatic transmission. The system is designed to give the best possible performance in terms of both acceleration and consumption, on level ground and uphill to deliver the engine speed and torque.

If you have to stop on an uphill slope (traffic lights), only use the brake to keep the vehicle still, leaving the motor running at idling speed. Using the throttle periodically to keep the vehicle still can cause the clutch to overheat due to the friction of the clutch parts on the clutch bell. Following precautions are recommended to avoid prolonged clutch slippage leading to clutch overheating:

1. Do not continue riding in such conditions.
2. Let the clutch cool down with the motor at idling speed for a few minutes.



TIPS FOR IMPROVING FUEL ECONOMY

REGULAR CHECKS

Carry out the periodic maintenance checks as specified in this manual. Regular maintenance checks will save fuel and assure you of trouble-free, enjoyable and safe riding besides keeping environment clean.

SPARK PLUG

A dirty or defective spark plug leads to wastage of fuel due to incomplete combustion.

Caution

If the gap is more than **1.1 mm** replace the spark plug. Replace the Spark Plug every **12,000 kms / 5th service** for better performance of the vehicle



Warning

Don't adjust spark plug gap.

AIR CLEANER ELEMENT

A dirty air cleaner restricts airflow, increases fuel consumption. Clean the air cleaner elements periodically.

Fuel leaks

Check for fuel leaks on a daily basis from tank, carburetor and fuel lines if any. Loss of fuel due to leaks may drain the fuel tank completely.

Tyres

Check Tyre pressure regularly and inflate to the recommended pressure. Low or high inflation will have adverse affect on vehicle performance.

Speed limits

Always maintain safe speed limits.



Note:

Switch OFF the engine at traffic signal to protect environment and reduce fuel consumption.

Safe Riding Tips

SAFE RIDING TIPS

FAMILIARIZE YOUR SCOOTER

We suggest you to practice your scooter in a low traffic condition until you are thoroughly familiar with your vehicle and its controls. Go through this manual again, if required or call your nearest **Piaggio 2W Authorized Dealer** for assistance.

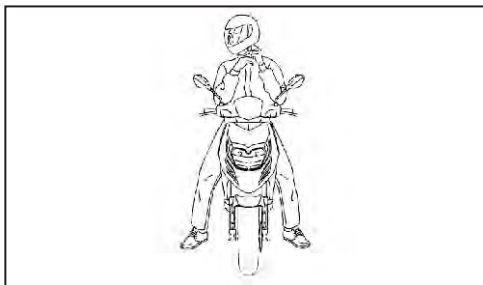
PROTECTIVE APPARELS

Wear an approved helmet (ISI marked), eye protection, boots, gloves, jacket and comfortable clothing whenever you ride. Loose, fancy clothing can be unsafe when riding a 2-wheeler. Ensure your pillion also wears a helmet.

KNOW YOUR LIMITS

Ride within the boundaries of your own skills. Knowing these limits and staying within them will make you a safe rider and help avoid accidents.

Each individual customer's ability and knowledge about scooter act as a platform for safe riding.



TIPS

1. Always wear helmet and fasten it before riding.
2. Ride cautiously at low speed on uneven road.
3. While riding on wet surface, it is recommended to operate low brakes occasionally as the braking effect become low initially after a long run on wet surface.
4. Do not apply hard brake on a wet surface or dirty tracks or any slippery road surface.
5. Ensure the smooth application of both front and rear brakes simultaneously to distribute the braking load at both the wheels. Avoid panic braking.

6. Ensure that the rear wheel tyre should not touch the ground while starting with centre stand «ON».
7. Never accelerate while braking.

Posture

Proper vehicle riding starts with proper posture.

1. Keep your elbows inside close to the body and kept flexible.
2. Hold your arms at an angle of about 120°.
3. Hips should be in a position so that arms and shoulders are relaxed.
4. Look widely instead of gazing at one point.
5. Relax to guard against a sudden impact.
6. Point the toes straight ahead.

Modifications

We strongly recommend you not to remove any original equipment or modify your Scooter in any way that would change its design or operation. Such changes could seriously impair your vehicle's handling, stability and braking, making it unsafe to ride.

Additional electrical equipments and controls should not exceed the specified electrical system load of the vehicle.

Emission Controls

Your **APRILIA** is set in the factory for optimum fuel efficiency and lowest possible emissions and complies to BS-VI norms.

If your APRILIA needs any adjustments please contact your nearest **Piaggio 2W Authorized Dealer**.

It is essential for you to always maintain your **APRILIA** in good condition by periodically serviced and checked at **Piaggio 2W Authorized Dealer** to maintain emission levels as per government norms.

Note:

Have your vehicle certified by the Government Authorized Emission Testing Stations as per specified intervals.

Caution:

Riding under the influence of alcohol, drugs or certain medicines can be extremely dangerous for oneself and to others and is against the Indian laws.

Maintenance

MAINTENANCE

Adequate maintenance is fundamental to ensuring long-lasting, optimum operation and performance of **APRILIA**.

To facilitate you in taking care for your **APRILIA** series of checks and maintenance operations are elaborated in the form of table on the following page. Any minor faults should be reported without delay to our **Piaggio 2W Authorized Dealer** without waiting until the next scheduled service to solve it.

All scheduled maintenance services must be carried out at the specified times. Carrying out scheduled services on-time is necessary to ensure your warranty remains valid.

The instructions given here are based on an assumption that the vehicle will be used exclusively for its designed purpose only.

In case the vehicle is used under high stress conditions such as sustained high speed operations or in unusually wet or dusty conditions etc. termed as severe operating conditions then your vehicle will require more frequent service than specified in the maintenance schedule.

If your vehicle gets involved in an accident, be sure your **Piaggio 2W Authorized Dealer** workshop is intimated for necessary inspection and advise on repairs.

Caution:

Proper running-in and periodic maintenance are mandatory for ensuring optimum performance from your vehicle. Ensure that all periodic maintenance is performed thoroughly in accordance with the instructions given in this manual.

Maintenance Schedule:

Sl.No.	Service Number →	1	2	3	4	5	Periodic Services every 3 months or 3000kms (after 1st year or 12000 km) whichever comes earlier. This schedule will be repeated for every year.				Remarks
		0.5 - 1	2.5 - 3	5.5 - 6	8.5 - 9	12 - 12.5	3 Months	6 Months	9 Months	12 Months	
	Months after Date of Sale or Distance Covered (Kms) →	250 -750	2500 -3000	5500 -6000	8500 -9000	11500 -12000	3000	6000	9000	12000	
1	Engine Oil	R	I+TU*	R	I+TU*	R	I+TU*	R	I+TU*	R	
2	Engine Oil Strainer	C	-	C	-	C	-	C	-	C	
3	Gear Box Oil	I	-	-	-	I	-	-	-	I	Note: 1
4	Spark Plug Gap	I	-	-	-	R	-	-	-	R	
5	Valve Clearance	I	-	I	-	I	-	I	-	I	
6	Drive Belt	I+C	I+C	I+C	I+C	I+C	I+C	I+C	I+C	I+C	Note: 1
7	Sliding Shoes and Rollers	I+C	I+C	I+C	I+C	R	I+C	I+C	I+C	R	
8	Clutch Housing and Shoes	I+C	I+C	I+C	I+C	I+C	I+C	I+C	I+C	I+C	
9	Air Filter	-	C	C	C	R	C	C	C	R	
10	Fuel Filter	-	-	-	-	-	-	-	-	-	Replace at every 15000 kms
11	Steering Movement	I	I	I	I	I	I	I	I	I	
12	Brake Lever Free Play Adjustment	I	I	I	I	I	I	I	I	I	
13	Brake Shoe Wear	I	-	I	-	I	-	I	-	I	
14	Battery Check	I+CHA*	I+CHA*	I+CHA*	I+CHA*	I+CHA*	I+CHA*	I+CHA*	I+CHA*	I+CHA*	
15	Rear Suspension	I	I	I	I	I	I	I	I	I	

Maintenance

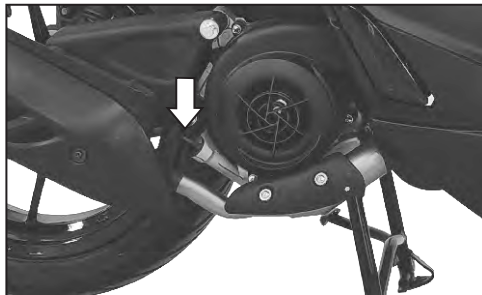
Sl.No.	Service Number →	1	2	3	4	5	Periodic Services every 3 months or 3000kms (after 1st year or 12000 km) whichever comes earlier. This schedule will be repeated for every year.					Remarks
		Months after Date of Sale	0.5 - 1	2.5 - 3	5.5 - 6	8.5 - 9	12 - 12.5	3 Months	6 Months	9 Months	12 Months	
		or Distance Covered (Kms) →	250 -750	2500 -3000	5500 -6000	8500 -9000	11500 -12000	3000	6000	9000	12000	
15	Tyre Wear and Pressure	I	I	I	I	I	I	I	I	I		
16	Lights, Horn and Electrical Switches	I	I	I	I	I	I	I	I	I		
17	Low Beam Setting Adjustment	-	-	I	-	I	-	I	-	I		
18	Brake Fluid	I	I+TU*	I+TU*	I+TU*	I+TU*	I+TU*	I+TU*	I+TU*	I+TU*	Note: 1	
19	Brake Pad / Brake Disc - Check for Condition and Wear	I+CH#	I	I+CH#	I	I+CH#	I	I+CH#	I	I+CH#		
20	Front Suspension Fluid	I	I	I	I	I	I	I	I	I		
21	Diagnosis by Tool	I	I	I	I	I	I	I	I	I		
22	Rear Brake Cable	I	I	I	I	I	I	I	I	I	Note: 1	
Legends	Inspect, Clean, Repair, Replace, Lubricate if required		I	Top Up (If Req.)		TU*	Check (Wear)		CH			
	Replace		R	Clean		C	Charging (If Req.)		CHA*			
* - Refilling/bleeding of the brake fluid is required for the reduction in the fluid level.# - Brake pad should be changed for the worn out condition of the pads or braking performance is deteriorated. Brake hose condition for any damage is to be checked at every 1 year.												
Note: 1 - Replace once in every 24000 km or 24 months whichever occurs earlier												
COMMENT: 1. It is recommended to do Engine oil check and Air filter cleaning after every 1000 kms and Replacement of Air filter after 6000 kms if used on dirt and dusty surfaces.												

ENGINE OIL LEVEL

The engine oil is used to lubricate the distribution elements, main bearings and thermal group. **An insufficient quantity of oil can seriously damage the engine.** A loss of efficiency in oil performance and certain consumption should be considered normal. Consumption of engine oil reflects the conditions of the use. It is recommended to check the level of engine oil during each service. If required, top up should be done at our authorized workshops. Moreover, the replacement of engine oil to be done as per maintenance schedule. The replacement intervals are defined depending on the total content of oil in the engine and the average consumption measured following standardized methods.

To prevent any problems, we recommend to do engine oil level checking more frequently than indicated in the scheduled maintenance table. It will be good especially before setting off on long journeys

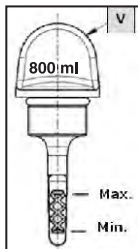
ENGINE OIL LEVEL CHECK



Place the vehicle on the center stand on flat surface perfectly horizontal. Check the engine when the engine is COLD. Undo cap / dipstick, dry it with a clean cloth and reinsert it, **Screwing down completely**. Remove the cap / dipstick again and check. The oil level should be somewhere between the «MAX» and «MIN» index marks on the oil dip stick «V». If the oil level is less than «MIN» index marks then top up with recommended engine oil.

If the check needs to be carried out after the vehicle has been used, stop the engine and let it cool down for next 10 minutes to check the correct engine oil level.

Maintenance



Caution

Running the engine with insufficient engine oil quantity or wrong grade of oil may increase wear and tear on the moving parts and may cause serious damage.

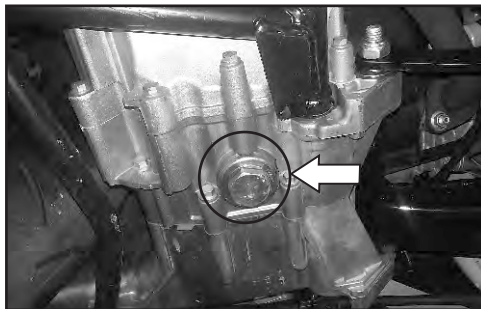
Characteristic

Engine oil: 800 ml (Refilling quantity during recommended replacement interval).

Engine oil to be replaced after covering 6000 Km of run or 6 months from the previous change.

Do remember to change the engine oil during **1st free service** (250 - 750 Kms).

ENGINE OIL CHANGE

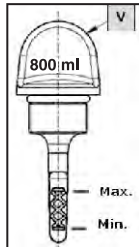


The engine oil must be changed as indicated in the maintenance schedule at our **Piaggio 2W Authorized Dealer**. The engine oil should be drained out by opening the oil filler plug. To facilitate the drainage of maximum engine oil, it is recommended to loosen the oil dipstick «V» before opening the oil filler plug. A certain quantity of oil remains in the engine. The oil refilling should be carried out from the oil dipstick mounting hole & recommended to replace O ring seal.

Start up the vehicle after pouring oil and tightened oil dipstick and oil filler plug. Leave it running for a few minutes and switch it «OFF». After about 5 minutes, check the level and if necessary top up without exceeding the «MAX» level index mark.

For top ups and oil replacement, use new oil of the recommended type.

ENGINE OIL TOP UP



Always check oil level before carrying out top ups and add oil **without exceeding the MAX level**. Engine oil check-up and top-up should be carried out **every 3,000 kms** at our **Piaggio 2W Authorized Dealer**.



Caution

Used oils contain harmful substances. It is recommended to perform Oil replacement as per the prescribed intervals at our **Piaggio 2W Authorized Dealer** equipped with oil dispose off systems that are environmentally friendly.



Warning

Running the engine with insufficient engine oil quantity or wrong grade of oil may increase wear and tear on the moving parts and may cause serious damage.

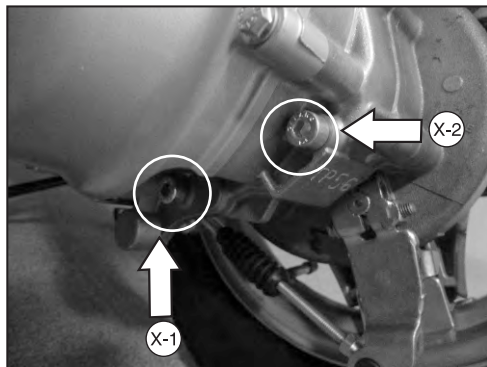
Excessive oil level at top up can lead to scale formation and vehicle malfunction.

GEAR OIL

Final reduction unit consists of drive pulley shaft, lay shaft Assy and rear wheel shaft. To facilitate their smooth functioning irrespective load conditions, gear oil is used.

Let the vehicle stand on center stand. Drain out the gear oil by opening the socket head screw 8 x12 «X - 1 and X - 2» with sealing washers. Tighten socket head screw «X - 1» with washer after gear oil drainage. Refill new gear oil from socket head screw 8 x12 «X - 2» hole till the oil overflows slightly from the hole. Tighten socket head screw «X - 2» with washer.

Maintenance

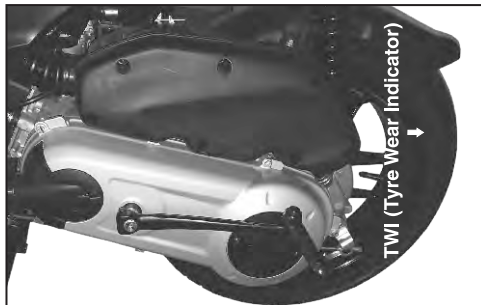


Characteristic

Gear oil : 110 ml (Refilling quantity).

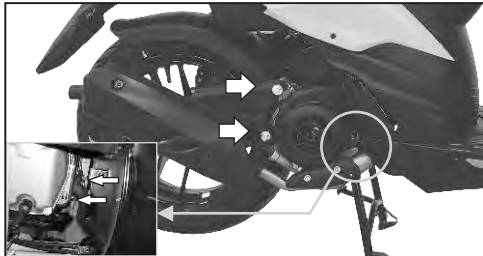
The gear oil replacement should be done after every 24000 kms.

TYRE



Periodically check the inflation pressure of each tyre in cold condition.

Tyres are fitted with wear indicators. The tyre should be replaced as soon as tyre indicator become visible on the tyre tread. Also check that the tyres do not show signs of splitting at the side or irregular tread wear. If this occurs, approach to our **Piaggio 2W Authorized Dealer** workshop equipped to perform the removal and the refitting. In case, **if the wheel needs to be taken to the puncture shop, the wheel assembly can be removed after removal of the silencer assembly.**



⚠ Caution

1. Tyre pressure should be checked in **COLD** condition. Incorrect tyre pressure causes abnormal tyre wear and makes riding unsafe.
2. Tyres must be replaced when the tread reaches the wear limits set forth by law.

Characteristic

For SR 160/125

Front : Tubeless Type - 120 - 70/14 M/C 61H
 120 - 70/14 M/C 55P
 120 - 70/14 55P

Rear : Tubeless Type - 120 - 70/14 M/C 61H

For STORM 125

Front : Tubeless Type 130 - 80/12 M/C 69J

Rear : Tubeless Type 120 - 80/12 M/C 65J

TYRE PRESSURE

Front : 1.4 kg/cm² / 29 psi

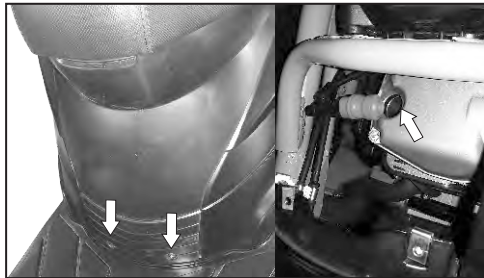
Rear - Solo : 1.8 kg/cm² / 32 psi

Rear Dual : 2.2 kg/cm² / 32 psi

SPARK PLUG

Dismantle the spark plug for inspection in **COLD** condition with following procedure :

1. Park the vehicle on side stand



Maintenance

2. Remove center cover as shown in photographs (Show arrow)
3. Use spark plug opener to remove / replacement of spark plug.

To refit, repeat the procedure in reverse order using the wrench to insert the spark plug or to tighten it in its seat. Care should be taken while fixing it to avoid mishandling and hitting to ensure fitment at correct inclination.



Warning

The spark plug must be removed when the engine is **COLD**. The recommended heat range of spark plug should be used to avoid serious damage to the engine. Replace the spark plug at the intervals indicated in the maintenance schedule. Don't adjust spark plug gap.

Characteristic

Spark plug : SR160 : Bosch UR4DC
SR / STORM125 : Bosch UR3DC

Spark plug gap : 0.7 to 0.8 mm.

Spark plug replacement interval : After every 12000 kms / 5th service as indicated in maintenance schedule.

SHOCK ABSORBERS ADJUSTMENT - (If applicable)



The pre-loading of the springs can be adjusted to 5 positions acting on the ring nut located in the lower part of the shock absorbers with the specific spanner supplied.

In 1st slot cushioning effect feeling will soft & at 5th slot cushioning effect feeling will hard. In order to carry out this operation you will need to use the specific spanner. Spring pre-loading increases by turning the ring nut towards «A», but decreases if the ring nut is turned towards «B».

Caution

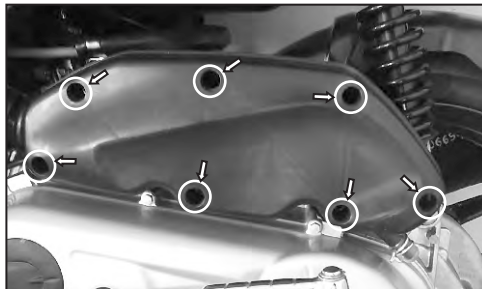
Riding the vehicle with the spring pre-loading not correctly set for the rider and possible passenger, could reduce the comfort of the ride and the precision of the steering.

Warning

We recommend wearing gloves while carrying out this operation in order to avoid injuries.

AIR FILTER :

1. Remove the air cleaner cover after unscrewing the 7 fixing screws. Remove the filtering element and clean it by blowing **AIR Only**.

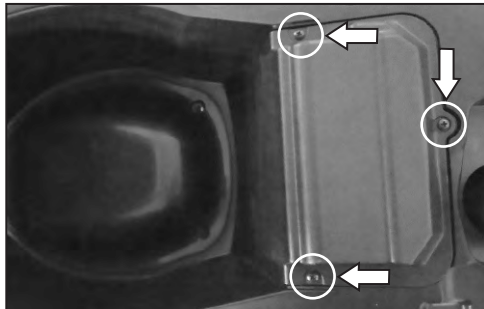


Caution

It is advisable to clean the air filter more frequently than indicated in the maintenance schedule if used on dirt and dusty surfaces.

Maintenance

BATTERY



Battery is provided under the battery cover when the saddle is opened up using the lock. Three screw needs to be opened up to access the battery.

The battery is the most important electrical device of the electrical system that requires the most frequent attention.



Warning

- Used batteries are harmful for the environment. Disposal of dead batteries should be carried out as per the Govt.

regulations.

- The kick start allows the vehicle to start, even if the electric system is not performing.
- In this case, please promptly restore the electric system by an efficient battery in order to use properly the engine starter.
- The vehicle must be used with an efficient electrical system.



Caution

- Don't open the sealing caps or cover
- In order to avoid damage to the electrical system, never disconnect the wiring the engine is running.
- **Don't refill** - Refilling is not necessary for VRLA type of battery. If the sealing caps and the cover of battery is opened, the battery allows penetration of oxygen in air, and negative plates get serious damage that is beyond restoration.
- In case of absence or disconnected battery, inefficient electrical system or low battery, the ABS doesn't work. In those cases the ABS Warning light may be off: please pay attention and contact the Authorized Service Center.

Battery Checking

In case of any electrical malfunctioning related to electrical lamps, horn and self starting, recharging of battery may be required. It is recommended to contact our authorized workshop for battery charging.



LONG PERIODS OF INACTIVITY

Battery performance will decrease if the vehicle is not used for a long time. This is the result of the natural phenomenon of battery discharging plus residual absorption by vehicle components with constant power consumption. Poor battery performance may also be due to environmental conditions and the cleanness of the poles. In order to avoid difficult starts or irreversible damage to the battery, follow any of these steps:

1. Start the engine at least once a fortnight and run it slightly above idle speed for 10-15minutes. This keeps all the engine components and the battery in good working order.
2. Take your vehicle to a garage and remove the battery. Have the battery cleaned, charged fully and stored in a dry, ventilated place. Recharge at least once every two months.
3. Contact our **Piaggio 2W Authorized Dealer** to carry out charging operation safely. When refitting the battery make sure the leads are correctly connected to the terminals.

Maintenance



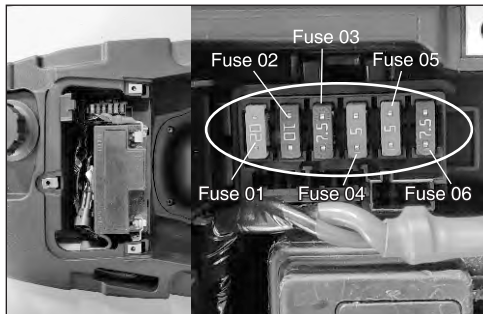
Caution

Do not disconnect the battery cables with the engine in running condition. This can cause permanent damage to the vehicle electrical circuit.

FUSES

The electrical system is protected by six fuses.

5A (2 no's), **7.5A** (2 no's), **10A**, **20A** located under the battery cover.



Fuse no	Rating	Power consumer
Fuse 01	(20A)	Main Fuse
Fuse 02	(10A)	+BAT ABS
Fuse 03	(7.5A)	V BAT CDI
Fuse 04	(5A)	+BAT HI-Low Switch +BAT Speedometer, Diagnosis
Fuse 05	(5A)	+Key ABS, Head Lamp Relay
Fuse 06	(7.5A)	Horn, +Key, Light, +Key Speedometer, Stop P.B., Blinker



Caution

1. In order to avoid damage to the electrical system, never disconnect the wiring while the engine is running.
2. Before replacing the blown fuse, find and solve the failure that caused it to blow. Never try to replace the blown fuse with any other material (example: a piece of electric wire).
3. Disconnect the battery terminals, before performing any repair on the electrical system.



Caution

Modifications or repairs to the electrical system performed incorrectly or without strict attention to the technical

specifications of the system, can cause errors in functioning and risk of fire.

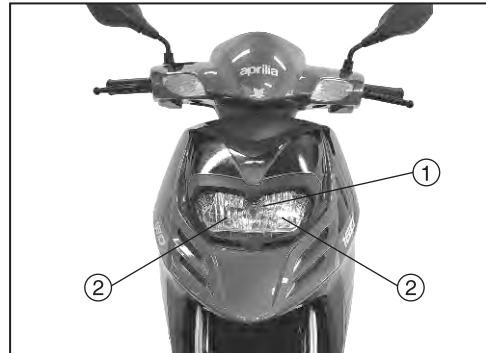
BULBS

Lamp	Type	Power	Qty
Headlight bulb (High / Low beam)	HS1	12V-35/35W	1
Position lamp bulb	All glass	12V-5W	2
Turn Indicator bulb (Front and rear R/L)	Spherical	12V-10W	4
Rear stop light and tail light bulb	Spherical	12V-21/5W	1
License plate bulb	All glass	12V-5W	1

FRONT LIGHT GROUP

In the front headlight there are

1. High & Low beam light bulb
2. Position light bulb



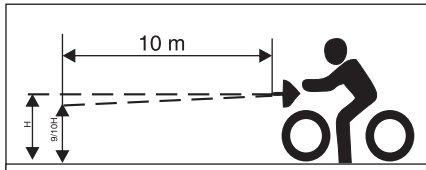
Electric characteristic

Bulbs : 1 piece 12V/35-35W bulb for high and low beam light.
2 piece 12V/5W bulb for position lamp.

Maintenance

HEADLIGHT ADJUSTMENT

1. Place the vehicle with engine «ON» with the tyres inflated to the prescribed pressure on a flat surface **10 m** away from a white screen situated in a shaded area, making sure that the longitudinal axis of the vehicle is perpendicular to the screen.



2. Turn «ON» the headlight and check that the borderline of the projected light beam on the screen is not higher than $9/10$ of the distance from the ground to the center of vehicle headlamp and lower than $7/10$.
3. If otherwise, adjust the right headlight with screw .

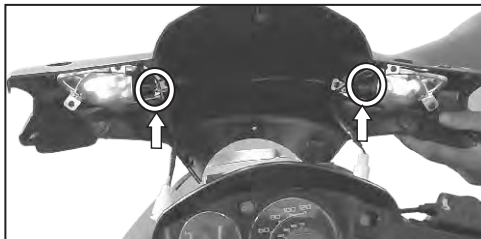
N.B.

The above procedure complies with the Indian standards regarding Maximum and Minimum height of light beams.

FRONT TURN INDICATORS

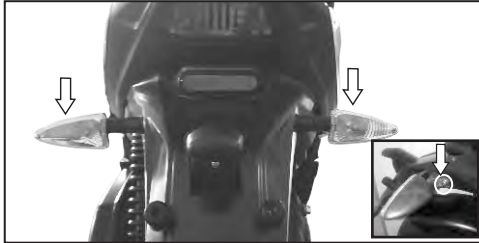


To replace the front turn indicator bulbs, remove the screws shown in the fig. Remove the bulb holder from its fitting and gently turn the bulb around 30° to remove it. Follow the process in reverse order to refit.



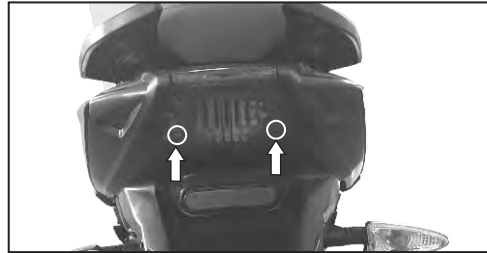
REAR TURN INDICATORS

Rear Turn indicators are sealed lamp. To remove the lamp remove the screw shown in the fig and replace as assembly.



TAIL LIGHT BULB

To access the taillight bulb, it is necessary to remove the 2 fixing screws as shown in the fig. Gently push and turn the bulb about 30° to remove it. To refit follow the same steps but in reverse order.



NUMBER PLATE LAMP:

1. Remove the lower LH & RH fairing by removing two screws.
2. Remove the 4 nos. of screws of back protection.
3. Remove the 2 screws and detach the number plate lamp cover.
4. Then remove the lamp / bulb.

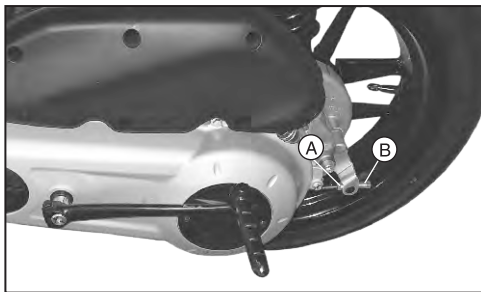
Maintenance

REAR-VIEW MIRRORS

The mirrors can be set to the desired position by adjusting the mirror frame.



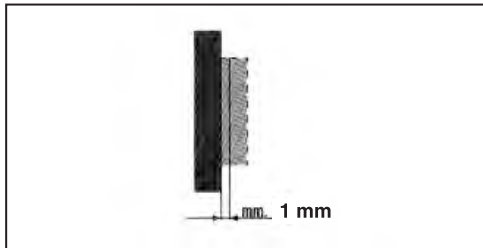
BRAKE ADJUSTMENT



First loosen lock nut «A» then operate adjustment nut «B». The front and rear brake control lever free play should be adequate (**10 - 20 mm**), so that the wheel should rotate freely. After the adjustment, tight lock nut «A».

FRONT DISC BRAKE - (If applicable)

The brake disc and pad wear is automatically compensated, therefore it has no effect on the functioning of the front and rear brakes. For this reason it is not necessary to adjust the brakes. An excessively elastic brake lever stroke may indicate the presence of air in the braking circuit or an irregular brake operation. In this case, particularly considering the importance of the brakes in terms of safety, it is strongly recommended that you take the vehicle to **Piaggio 2W Authorised Dealer** as soon as possible for the appropriate checks.



Warning

Check brake pads for wear on a regular basis (as indicated in the schedule maintenance tables). If the thickness of one or both pads is in the region of 1mm, both pads must be changed.

It is recommended to carry out this operation at an **Piaggio 2W Authorised Dealer** as soon as possible.

After fitting new brake pads do not use the vehicle until you have activated the brake lever repeatedly to position the pads and restore the lever stroke to its correct position.

Caution

The presences of mud, sand, dirt etc on the road can drastically reduce the life of brake pads. In order to avoid this it is recommended to always wash the vehicle when riding on these road conditions. Always keep the brake caliper and brake disc clean.

Maintenance

CHECKING THE BRAKE FLUID LEVEL - (If applicable)



The brake fluid reservoir is equipped with a sight glass «**A**» made of transparent material. The quantity of fluid contained in the sight glass indicates the level of fluid in the reservoir.

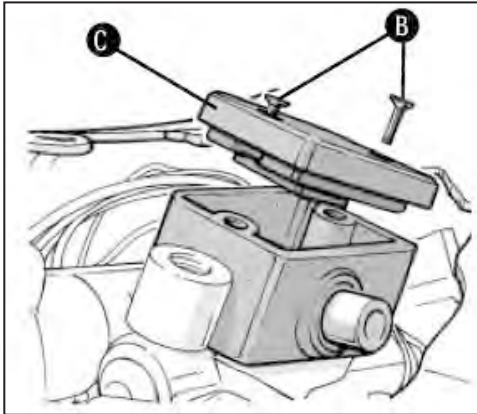
When the sight glass «**A**» is full, the level inside the reservoir exceeds the MIN level. When it is partially full, the level drops to the MIN level and when it is fully empty, the level of fluid in the reservoir is below the MIN level.

TOP UP filling and bleeding of the brake fluid is required to be done when level drops to MIN level.

The brake fluid level may fall due to wear on the brake pads. In case the pad wear is below the minimum mark, contact an **Piaggio 2W Authorized Dealer** to have the braking system thoroughly checked.

If you need to top up the level, follow the steps listed below.

1. Unscrew the 2 screws «**B**», remove the reservoir cap «**C**» and pour in the required quantity of fluid (the brake fluid level must be above minimum).
2. Place the handlebar in the riding position and pay attention not to tilt the vehicle in order to keep the brake fluid reservoir in horizontal position when checking the fluid level.



 **Caution**

1. Top-ups should only be carried out with **DOT 4** classified brake fluid.

2. The braking circuit fluid is highly corrosive. Therefore, when topping it up, avoid letting it come into contact with the painted parts of the vehicle. The braking circuit fluid is hygroscopic, that is, it absorbs humidity from the surrounding air. If moisture contained in the brake fluid exceeds a certain value, this will result in inefficient braking.
3. Proper Brake fluid bleeding and no leakage at all joints need to be ensured during each re-assembly of the front suspension/steering column system.

 **Warning**

In normal climatic conditions it is advisable to replace the above-mentioned fluid every 2 year. Never use brake fluid contained in containers which are already open or partially used.

Maintenance

PERIODS OF INACTIVITY



Follow specified operations:

1. General cleaning of the vehicle.
2. In case the vehicle is not in use for long periods, please get the vehicle serviced from Piaggio 2W Authorized Dealer before one starts using the vehicle.

CLEANING THE VEHICLE

In order to soften the dirt and mud deposited on the painted surfaces, use a low pressure jet of water. Once softened, mud and dirt must be removed with a soft sponge for bodywork soaked in lot of water with 2-4% of car shampoo. Then rinse abundantly with water and dry with a soft cloth. For the outside of the engine, use petroleum, a brush and clean cloths. Petroleum can damage paint work. Remember that any polishing with silicone wax must always be preceded by washing.

Caution

Detergents pollute water. Therefore the vehicle should be washed in the area equipped for the proper drainage and disposal system.

Warning

1. Never wash the vehicle under direct sunlight, especially when the vehicle is still hot. The car shampoo may dry before being rinsed off and could damage the paint finish. Never use rags soaked in petrol or diesel to clean the painted or plastic surfaces to avoid loss of paint finish or cracks of plastic parts.
2. Clean the vehicle frequently to avoid possible dirt or mud deposits that could cause malfunctioning in the throttle grip, transmission or other components.

Warning

When washing the engine with a high-pressure water jet:

1. Only use fan spray jets.
2. Do not place the jet nozzle closer than 60 cm.
3. Water temperatures upto 40° C maximum.
4. Do not direct the jets directly to carburetor, wiring, slot diffuser on the transmission cover.

Maintenance

ROAD SIGNS

Mandatory signs: These road signs inform drivers / riders of the traffic rules that apply on a certain stretch of road, thereby instructing them on how to drive / ride. Mandatory signs are distinguished by the bright red circle with black and blue markings. It is imperative that all riders follow these signs as they help to avoid accidents. Their violation can be penalized under the Motor Vehicle Act.



Stop



Give way



No entry



One way



No entry
both side



No right
turn



No left
turn



No 'U' Turn



Overtaking
Prohibited



All vehicles
Prohibited



Trucks
Prohibited



Cycle
Prohibited



No Pedestrian



Handcart
Prohibited



No horn



No parking



No stopping or
Standing



Height
Limit



Length
Limit



Speed
Limit



Compulsory
Bus stop



Restrictions
ends



Compulsory
Bicycle track



Compulsory
keep left



Compulsory
turn left



Compulsory-ahead
or keep right



Compulsory-right
ahead



Compulsory
ahead



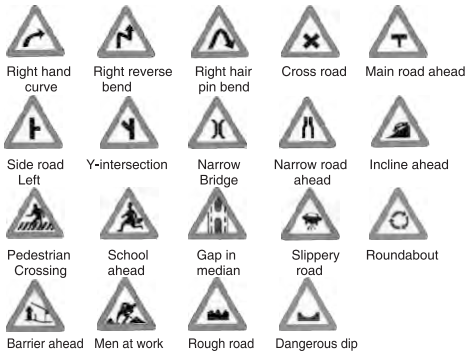
Compulsory Round
about



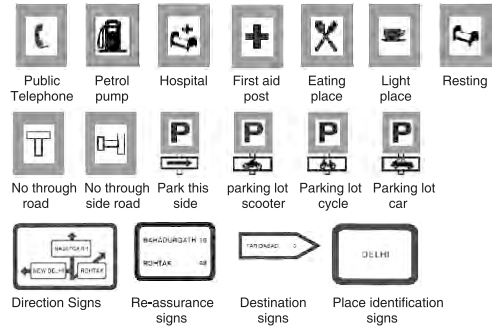
Compulsory Horn

Note: Signs and signals are language of the road. Learn them, respect them.

Cautionary Signs: These signs inform the driver / rider of the road conditions ahead. Cautionary signs therefore serve as a Warning. They are usually in a red triangle with black picture on a white background. Illustrations, diagrams and symbols are used to forewarn about dangers ahead. Cautionary road signs are as important as mandatory signs. However, the violation of cautionary signs does not attract a penalty.



Informatory Signs: These are facility signs that provide important information about road directions or maps of specific destinations. On highways, they provide information about the location of public telephones, restaurants, hospitals, parking, petrol pumps, resting-places and more. These signs are usually rectangular, with black and white pictures on a blue background.



Spare Parts

SPARE PARTS

Always insist for and use only

Benefits of using APRILIA Genuine Parts:

- Ensures safety of vehicle and to rider.
- Assured quality.
- Original performance retained thus longer life.
- Sustained economy for longer period.
- Longer life of vehicle.
- Peace of mind.
- Value for money.

WARNINGS

Warning



1. It is recommended that "**Original Piaggio APRILIA Spare Parts**" be used, as these are the only one offering you the same quality as those initially fitted on the vehicle.
2. It should be remembered that using non-original spare parts causes your warranty rights to expire.
3. **Piaggio APRILIA** markets its own line of accessories that are recognized and guaranteed for use. It is therefore essential, in order to choose and mount the accessories correctly, contact our **Piaggio 2W Authorized Dealer**. The use of non-original accessories may affect the stability and operation of the vehicle and affects the potential risks for the rider.

TROUBLESHOOTING:

Symptom	Cause	Remedies
Start up problems	No fuel in tank	Refuel
	Fuse blown	Replace the fuse
	Injection fault system	Contact our Piaggio 2W Authorized Dealer.
	Fuel pump fault	Contact our Piaggio 2W Authorized Dealer.
	Insufficient battery charging	Recharge battery
Ignition Problem	Faulty spark plug Ignition / injection control unit defective. Due to the presence of high voltage, this check should only be carried out by an expert	Check that the plug gap is properly set (0.7 to 0.8mm).
		Check that the electrodes are clean (Clean with pure petrol and metal brush).
		Check the spark plug insulator.
		Replace the spark plug if the insulator is cracked or broken. If the plug is in good conditions, contact our Piaggio 2W Authorized Dealer.
Lack of compression	Spark plug adapter "worn", valve clearance not adequate; worn piston gas rings	Contact our Piaggio 2W Authorized Dealer.
High consumption and low performance	Air filter blocked or dirty	Clean by blowing air only.
Inefficient braking	Oil on drum/worn our shoes	Contact our Piaggio 2W Authorized Dealer.
	Incorrect brake adjustment	Adjust
	Worn brake pads	Contact our Piaggio 2W Authorized Dealer.
	Front brake disc loose or deformed	Contact our Piaggio 2W Authorized Dealer.
	Air brake disc loose or deformed	Contact our Piaggio 2W Authorized Dealer.
	Fluid bubbles inside the hydraulic system	Contact our Piaggio 2W Authorized Dealer.
Inefficient suspension	Inefficient shock absorbers, oil leakage, deteriorated end of stroke buffers.	Contact our Piaggio 2W Authorized Dealer.
Irregular automatic transmission	Deteriorated variable speed rollers and / or driving belt and / or clutch	Contact our Piaggio 2W Authorized Dealer.
Exhaust noise	SAS tube damaged or loose	Contact our Piaggio 2W Authorized Dealer.
Stand does not return to position	Presence of dirt	Clean and grease

Warranty Terms

Warranty Policy

SCOPE OF WARRANTY

Piaggio Vehicles Pvt. Ltd., (here in after called as PVPL) offers warranty for "**APRILIA**" (here in after called as Products) manufactured in its Baramati plant and sold through its Piaggio 2W Authorized Dealer. Piaggio Vehicles Private Ltd. (PVPL) reserves the right either to replace or repair, at their authorized dealer, free of cost, those parts which may be found on examination to have manufacturing defect within 60 months from the date of sale (or) first 60,000 kms whichever occurs earlier of its operation.

CONDITION OF WARRANTY

The warranty coverage for Products will be valid only if the following are availed and followed:

1. All 4 Free Services as per, the given schedule.
2. All 17 Paid Services as per the given schedule.
3. Maintaining the service record given in the Owner's Manual duly signed by Piaggio 2W Authorized Dealer for each of 4 Free and 17 Paid Services availed.

The claim for exchange (or) repair of parts shall be considered only when:

1. Customer ensures that immediately upon the discovery of the defect he approaches the nearest Piaggio 2W Authorized Dealer with the affected product. The expenses if any for bringing the affected product to Piaggio 2W Authorized Dealer has to be borne by customer only.
2. Customer produces the Owner's Manual in original, to enable Piaggio 2W Authorized Dealer to verify ownership and service record.

Warranty claims in respect of proprietary items like Tyres, Tubes, Battery etc. are warranted by their respective manufacturers and shall be claimed on them directly by the customer as per their warranty terms and PVPL (Vespa) shall not be liable in any manner to replace them. However, Piaggio 2W Authorized Dealer will give full assistance in taking up the claims with respective manufacturers.,

1. PVPL reserves the right to carry out the replacement of the defective part with the same part manufactured by another vendor, which is also used by PVPL.
2. Warranty Claims will only be handled through Piaggio 2W Authorized Dealer & will not be entertained by PVPL directly.
3. PVPL undertake no liability in the matter of consequential loss or damage caused due to the failure of parts. Delay, if any, for carrying out the repairs at Piaggio 2W Authorized Dealer, shall not be a ground for extending the warranty period, nor shall it give any right to the customer for claiming any compensation for damages.

LIMITATIONS OF WARRANTY:

Warranty will not apply under following conditions:

1. To normal maintenance operations such as engine tune-up, de-carbonizing, carburetor cleaning, wheels, brakes and clutch adjustments as well as any other normal adjustments.
2. To normal service wear and tear items like brake shoes, shims / fasteners, chain, sprockets, weight set clutch, race bearing kit, gaskets, rubber parts (or) plastic components, wheel rims (in case of misaligned or bent), element air cleaner, oil filter and electrical items like bulbs.
3. If recommended engine oil / lubricants are not used or if they are not replaced at the recommended interval.
4. In case of use of non-genuine parts (or) accessories not approved by PVPL (Vespa) which affects the performance and reliability of the product.
5. To premature wear of engine parts such as cylinder, piston, valves, and bearings due to adulteration of petrol.
6. If any of the free or paid service is not availed of as per schedule.
7. Where parts of the vehicle have been subjected to misuse, accident, negligent treatment and / or use of bad quality parts which are not manufactured (or) not recommended for use by PVPL (Vespa) on their products.
8. Where parts of the product getting rusted or their plating or painting come off due to atmospheric condition like sea breeze and industrial pollution.
9. If the product is used for any competition like rallies or races or if it is used for any commercial purposes like hiring etc.

Warranty Terms

10. If the parts repaired (or) replaced under this warranty are warranted only for the original warranty period of Vespa and there shall be no separate or extended warranty in respect of such repaired / replaced parts.
11. To consumables like engine oil, gear oil, grease, used for the warranty repair.
12. Decision regarding warranty settlement shall be taken by Piaggio Vehicles Pvt. Ltd. and shall be final and binding on all concerned.

GOVERNING LAW AND JURISDICTION

All disputes arising herein shall be governed by laws of India and the courts of Pune shall have exclusive jurisdiction.

PIAGGIO EMISSION CONTRACT POLICY

SCOPE OF WARRANTY:

PVPL warrants all its scooters, assembled / manufactured at its Baramati plants and sold through its Authorized Dealers, to comply with emission standards as specified in sub rule (2)(b) of Rule 115 of Central Motor Vehicles Rules, 1989, which reads that CO (Carbon Monoxide) emission limit for all two wheeled petrol driven vehicles shall not exceed 0.5 percent by volumes and HC (Hydro Carbon) 500 ppm, subject to following terms and conditions.

TERMS AND CONDITIONS:

- a) The emission warranty shall be in force in four metropolitan cities only i.e Delhi, Mumbai, Kolkata, Chennai and shall remain valid for a period of three years or 30,000 kms, whichever occurs earlier, from date of scooter purchase.
- b) In case any defect is observed in any emission-related component, PVPL's only obligation / liability shall be to repair / or replace those part(s) which is /are considered to be the cause of non-compliance with the emission standards.
- c) The emission warranty shall be applicable only to those scooters, which are being regularly maintained at Piaggio 2W Authorized Dealer in accordance with the maintenance schedule provided in Owner's Manual.
- d) The customer should follow the recommended parts replacement as per the maintenance schedule in order to avail the emission warranty.
- e) If any part(s) related to emission characteristics of the Scooter is / are tampered and / or repaired by unauthorized person / workshops etc., then the emission warranty shall stand cancelled.
- f) Any part(s) suffering wear and tear under the normal course of running shall not be covered under the emission warranty. Therefore, all such parts should be replaced by the customer from time to time, on payment basis, as per the maintenance schedule provided in Owner's Manual and dealer's advice.

Emission Policy

- g) It is mandatory to avail all the services as per the recommended schedule to be eligible for the emission warranty benefits. Please ensure that each paid service is availed within sixty days from the date of previous services or as per the recommended schedule, whichever is earlier. All services details should be completely filled by dealer in the service record sheet given in the Owner's Manual.
- h) It is mandatory to obtain a PUC certificate from the Authorized PUC centre. In case of non-compliance with the emission standards please contact the Piaggio 2W Authorized Dealer immediately along with the previous PUC certificate, for the necessary rectification. The manufacturer or the dealer is not responsible for any penalty levied on you on account of non-compliance with emission standards.
- i) All decisions regarding emission warranty settlement shall be taken by Piaggio and shall be final and binding to all concerned.

All disputes arising herein are subject to the exclusive jurisdiction of Pune courts only.

aprilia

FORM 22

[See rules 47 (1)(g), 115,124(2), and 127]

INITIAL CERTIFICATE OF COMPLIANCE WITH POLLUTION STANDARDS
SAFETY STANDARDS OF COMPONENTS AND ROAD WORTHINESS

PIAGGIO VEHICLES PVT. LTD.

F-19, MIDC Area, Baramati - 413 133, Dist.- Pune, Maharashtra, India.

Certified that the following vehicle complies with the provisions of the Motor Vehicles Act. 1988, and the rules made there under, including the following mass emission norms and noise standards.

Brand Name of the Vehicle: **APRILIA SR 160/125/STORM**

Chassis Number:

Engine Number:

Sub-Rule No. of rule 115: 115(2), 115(6), 115(7), 115(16), 120

Emission Norms: Bharat Stage VI

For PIAGGIO VEHICLES PVT. LTD.



Customers Copy

(Authorized Signatory)



aprilia

FORM 22

[See rules 47 (1)(g), 115,124(2), and 127]

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Sub-Rule No. of rule 115: 115(2), 115(6), 115(7), 115(16), 120

Emission Norms: Bharat Stage VI

For PIAGGIO VEHICLES PVT. LTD.



RTO's COPY

(Authorized Signatory)



aprilia

DELIVERY CERTIFICATE

I certified that I have taken delivery of one **APRILIA** scooter bearing the following particulars:

Engine No:

Frame No:

Colour / Model:

Key No:

Date of Sale:

I have been explained by the dealer about correct and safe driving habits, warranty terms and conditions, service schedules and maintenance tips.

Along with the vehicle I have also received the followings:

- | | | | |
|-------------------------|--------------------------|------------------|--------------------------|
| 1. Owners Manual | <input type="checkbox"/> | 2. Two Nos. Keys | <input type="checkbox"/> |
| 3. One Set of Tools | <input type="checkbox"/> | 4. First Aid Kit | <input type="checkbox"/> |
| 5. Standard Accessories | <input type="checkbox"/> | | |
| 6. Battery | Make:..... | Sr. No. | |
| 7. Tyre Fr | Make:..... | Sr. No. | |
| Rr | Make:..... | Sr. No. | |

Customers Copy

I hear by declared the vehicle has been delivered to me in factory fresh condition to my satisfaction by the dealer (details provided below) and I have understood all the terms and conditions of warranty.

I also declare that my personal data will be kept confidential by PVPL and can be only used by PVPL for certain products and marketing campaigns.

Dealer Code

Customer Name

Dealer Name

Customer Address.....

Dealer Address

and stamp

Phone No

Email Address

Customer Signature.....

Details of Tool Kit :

+/- screw driver, Grip, Tool Bag, Wrench Plug 16

Customers Copy

aprilia

DELIVERY CERTIFICATE

I certified that I have taken delivery of one **APRILIA** scooter bearing the following particulars:

Engine No:.....

Frame No:.....

Colour / Model:.....

Key No:.....

Date of Sale:.....

I have been explained by the dealer about correct and safe driving habits, warranty terms and conditions, service schedules and maintenance tips.

Along with the vehicle I have also received the followings:

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|-------------------------|--------------------------|------------------|--------------------------|
| 1. Owners Manual | <input type="checkbox"/> | 2. Two Nos. Keys | <input type="checkbox"/> |
| 3. One Set of Tools | <input type="checkbox"/> | 4. First Aid Kit | <input type="checkbox"/> |
| 5. Standard Accessories | <input type="checkbox"/> | | |
| 6. Battery | Make:..... | Sr. No. | |
| 7. Tyre Fr | Make:..... | Sr. No. | |
| Rr | Make:..... | Sr. No. | |

Dealer's Copy

I hereby declared the vehicle has been delivered to me in factory fresh condition to my satisfaction by the dealer (details provided below) and I have understood all the terms and conditions of warranty.

I also declare that my personal data will be kept confidential by PVPL and can be only used by PVPL for certain products and marketing campaigns.

Dealer Code	Customer Name
Dealer Name	Customer Address
Dealer Address
and stamp	Phone No.....
	Email Address
	Customer Signature

Details of Tool Kit :

+/- screw driver, Grip, Tool Bag, Wrench Plug 16

Dealer's Copy

1ST SERVICE COUPON

Valid if serviced between **250 - 750 Km** or **0.5 - 1** month from the date of sale, whichever is earlier

Frame No. _____

Engine No. _____

Registration No. _____

Due on _____

At KM _____

Serviced on _____

At KM _____

Servicing Dealer Stamp and signature

1ST SERVICE COUPON

Valid if serviced between **250 - 750 Km** or **0.5 - 1** month from the date of sale, whichever is earlier

Frame No. _____

Engine No. _____

Selling Dealer code _____

Date of Sale _____

Servicing Dealer code _____

Date of Service _____

Km _____

This Coupon entitles the customer to free service as detailed overleaf free of labour charges.
Note : Replacement of all oils, fuel, consumables are at customer's expense.

The service has been carried out to my satisfaction.

Dealer stamp and signature

Customer Signature

Piaggio Vehicles Pvt. Ltd.

F-19, M.I.D.C Area, Baramati - 413 133. Dist - Pune, Maharashtra, India.

1st Service Instructions to the servicing Dealer

(Note: Refer the Maintenance schedule chart for more details)

- Replace engine oil.
- Clean engine oil strainer.
- Inspect gearbox oil level.
- Inspect brake fluid level.
- Inspect spark plug gap.
- Inspect and adjust (if required) the valve clearance.
- Inspect and clean drive belt, sliding shoes and rollers, clutch housing and shoes.
- Inspect fuel filter.
- Inspect and adjust (if required) steering movement.
- Inspect and adjust (if required) brake lever free play adjustment.
- Inspect brake shoe wear.
- Inspect and charge (if required) battery.
- Inspect front and rear suspension.
- Inspect tyre pressure and wear.
- Check all lights, horn and switch operations.
- Wash and clean the scooter.
- Inspect and check brake pad and brake disc for wear.
- Check with diagnostic tool if there are any errors & parameters are correct.
- Grease application in correspondence of the muff with rear brake lever and of the CBS device.

**Any Jobs, other than listed above will be carried out on chargeable basis

1st Service Instructions to the servicing Dealer

(Note: Refer the Maintenance schedule chart for more details)

- Replace engine oil.
- Clean engine oil strainer.
- Inspect gearbox oil level.
- Inspect brake fluid level.
- Inspect spark plug gap.
- Inspect and adjust (if required) the valve clearance.
- Inspect and clean drive belt, sliding shoes and rollers, clutch housing and shoes.
- Inspect fuel filter.
- Inspect and adjust (if required) steering movement.
- Inspect and adjust (if required) brake lever free play adjustment.
- Inspect brake shoe wear.
- Inspect and charge (if required) battery.
- Inspect front and rear suspension.
- Inspect tyre pressure and wear.
- Check all lights, horn and switch operations.
- Wash and clean the scooter.
- Inspect and Check brake pad and brake disc for wear.
- Check with diagnostic tool if there are any errors & parameters are correct.
- Grease application in correspondence of the muff with rear brake lever and of the CBS device.

**Any Jobs, other than listed above will be carried out on chargeable basis

2nd**SERVICE COUPON**

Valid if serviced between **2500 - 3000 Km** or **2.5 - 3** month from the date of sale, whichever is earlier

Frame No. _____

Engine No. _____

Registration No. _____

Due on _____

At KM _____

Serviced on _____

At KM _____

Servicing Dealer Stamp and signature**2nd****SERVICE COUPON****aprilia**

Valid if serviced between **2500 - 3000 Km** or **2.5 - 3** month from the date of sale, whichever is earlier

Frame No. _____

Engine No. _____

Selling Dealer code _____

Date of Sale _____

Servicing Dealer code _____

Date of Service _____

Km _____

This Coupon entitles the customer to free service as detailed overleaf free of labour charges.
Note : Replacement of all oils, fuel, consumables are at customer's expense.

The service has been carried out to my satisfaction.

Dealer stamp and signature

Customer Signature

Piaggio Vehicles Pvt. Ltd.

F-19, M.I.D.C Area, Baramati - 413 133. Dist - Pune, Maharashtra, India.

2nd Service Instructions to the servicing Dealer

(Note: Refer the Maintenance schedule chart for more details)

- Inspect and top up (if required) engine oil.
- Inspect and top up (if required) brake fluid.
- Inspect and clean drive belt, sliding shoes and rollers, clutch housing and shoes.
- Inspect fuel filter.
- Inspect steering movement.
- Inspect and adjust (if required) brake lever free play adjustment.
- Inspect and charge (if required) battery.
- Inspect front and rear suspension.
- Inspect tyre pressure and wear.
- Check all lights, horn and switch operations.
- Wash and clean the scooter.
- Inspect brake pad and brake disc for wear.
- Check with diagnostic tool if there are any errors & parameters are correct.
- Grease application in correspondence of the muff with rear brake lever and of the CBS device.

**Any Jobs, other than listed above will be carried out on chargeable basis

2nd Service Instructions to the servicing Dealer

(Note: Refer the Maintenance schedule chart for more details)

- Inspect and top up (if required) engine oil.
- Inspect and top up (if required) brake fluid.
- Inspect and clean drive belt, sliding shoes and rollers, clutch housing and shoes.
- Inspect fuel filter.
- Inspect steering movement.
- Inspect and adjust (if required) brake lever free play adjustment.
- Inspect and charge (if required) battery.
- Inspect front and rear suspension.
- Inspect tyre pressure and wear.
- Check all lights, horn and switch operations.
- Wash and clean the scooter.
- Inspect brake pad and brake disc for wear.
- Check with diagnostic tool if there are any errors & parameters are correct.
- Grease application in correspondence of the muff with rear brake lever and of the CBS device.

**Any Jobs, other than listed above will be carried out on chargeable basis

3rd SERVICE COUPON

Valid if serviced between **5500 - 6000** Km or **5.5 - 6** month from the date of sale, whichever is earlier

Frame No. _____

Engine No. _____

Registration No. _____

Due on _____

At KM _____

Serviced on _____

At KM _____

Servicing Dealer Stamp and signature

3rd SERVICE COUPON

Valid if serviced between **5500 - 6000** Km or **5.5 - 6** month from the date of sale, whichever is earlier

Frame No. _____

Engine No. _____

Selling Dealer code _____

Date of Sale _____

Servicing Dealer code _____

Date of Service _____

Km _____

This Coupon entitles the customer to free service as detailed overleaf free of labour charges.
Note : Replacement of all oils, fuel, consumables are at customer's expense.

The service has been carried out to my satisfaction.

Dealer stamp and signature

Customer Signature

Piaggio Vehicles Pvt. Ltd.
F-19, M.I.D.C Area, Baramati - 413 133. Dist - Pune, Maharashtra, India.

3rd Service Instructions to the servicing Dealer

(Note: Refer the Maintenance schedule chart for more details)

- Replace engine oil.
- Clean engine oil strainer.
- Inspect and adjust (if required) the valve clearance.
- Inspect and clean drive belt, sliding shoes and rollers, clutch housing and shoes.
- Clean air filter.
- Inspect fuel filter.
- Inspect steering movement.
- Inspect and adjust (if required) brake lever free play adjustment.
- Inspect brake shoe wear.
- Inspect and charge (if required) battery.
- Inspect front and rear suspension.
- Inspect tyre pressure and wear.
- Check all lights, horn and switch operations.
- Wash and clean the scooter.
- Inspect low beam setting adjustment.
- Check brake pad and brake disc for wear.
- Inspect and top up (if required) brake fluid.
- Check with diagnostic tool if there are any errors & parameters are correct.
- Grease application in correspondence of the muff with rear brake lever and of the CBS device.

**Any Jobs, other than listed above will be carried out on chargeable basis

3rd Service Instructions to the servicing Dealer

(Note: Refer the Maintenance schedule chart for more details)

- Replace engine oil.
- Clean engine oil strainer.
- Inspect and adjust (if required) the valve clearance.
- Inspect and clean drive belt, sliding shoes and rollers, clutch housing and shoes.
- Clean air filter.
- Inspect fuel filter.
- Inspect steering movement.
- Inspect and adjust (if required) brake lever free play adjustment.
- Inspect brake shoe wear.
- Inspect and charge (if required) battery.
- Inspect front and rear suspension.
- Inspect tyre pressure and wear.
- Check all lights, horn and switch operations.
- Inspect low beam setting adjustment.
- Wash and clean the scooter.
- Check brake pad and brake disc for wear.
- Inspect and top up (if required) brake fluid.
- Check with diagnostic tool if there are any errors & parameters are correct.
- Grease application in correspondence of the muff with rear brake lever and of the CBS device.

**Any Jobs, other than listed above will be carried out on chargeable basis

4th**SERVICE COUPON**

Valid if serviced between **8500 - 9000** Km or **8.5 - 9** month from the date of sale, whichever is earlier

Frame No. _____

Engine No. _____

Registration No. _____

Due on _____

At KM _____

Serviced on _____

At KM _____

Servicing Dealer Stamp and signature

4th**SERVICE COUPON**

Valid if serviced between **8500 - 9000** Km or **8.5 - 9** month from the date of sale, whichever is earlier

Frame No. _____

Engine No. _____

Selling Dealer code _____

Date of Sale _____

Servicing Dealer code _____

Date of Service _____

Km _____

This Coupon entitles the customer to free service as detailed overleaf free of labour charges.
Note : Replacement of all oils, fuel, consumables are at customer's expense.

The service has been carried out to my satisfaction.

Dealer stamp and signature

Customer Signature

Piaggio Vehicles Pvt. Ltd.

F-19, M.I.D.C Area, Baramati - 413 133, Dist - Pune, Maharashtra, India.

4th Service Instructions to the servicing Dealer

(Note: Refer the Maintenance schedule chart for more details)

- Inspect and top up (if required) engine oil.
- Inspect and top up (if required) brake fluid.
- Inspect and clean drive belt, sliding shoes and rollers, clutch housing and shoes.
- Inspect fuel filter.
- Inspect steering movement.
- Inspect and adjust (if required) brake lever free play adjustment.
- Inspect and charge (if required) battery.
- Inspect front and rear suspension.
- Inspect tyre pressure and wear.
- Check all lights, horn and switch operations.
- Wash and clean the scooter.
- Inspect brake pad and brake disc for wear.
- Check with diagnostic tool if there are any errors & parameters are correct.
- Grease application in correspondence of the muff with rear brake lever and of the CBS device.

**Any Jobs, other than listed above will be carried out on chargeable basis

4th Service Instructions to the servicing Dealer

(Note: Refer the Maintenance schedule chart for more details)

- Inspect and top up (if required) engine oil.
- Inspect and top up (if required) brake fluid.
- Inspect and clean drive belt, sliding shoes and rollers, clutch housing and shoes.
- Inspect fuel filter.
- Inspect steering movement.
- Inspect and adjust (if required) brake lever free play adjustment.
- Inspect and charge (if required) battery.
- Inspect front and rear suspension.
- Inspect tyre pressure and wear.
- Check all lights, horn and switch operations.
- Wash and clean the scooter.
- Inspect brake pad and brake disc for wear.
- Check with diagnostic tool if there are any errors & parameters are correct.
- Grease application in correspondence of the muff with rear brake lever and of the CBS device.

**Any Jobs, other than listed above will be carried out on chargeable basis



PIAGGIO VEHICLES PVT. LTD.

OWNERSHIP RECORD AND DATA

NAME

ADDRESS

MODEL REGN. NO.

ENGINE NO.

FRAME NO.

DATE OF PURCHASE KM READING

DEALERS NAME

ADDRESS

.....

BATTERY MAKE BATTERY SERIAL NO.

DEALERS STAMP AND SIGNATURE



SERVICE RECORD SHEET

Service	Kms Range	Service Date	Kms at Service	Job card No	Servicing Dealer code and stamp
1					
2					
3					
4					
5*					
6*					
7*					
8*					
9*					
10*					
11*					

SERVICE RECORD SHEET

Service	Kms Range	Service Date	Kms at Service	Job card No	Servicing Dealer code and stamp
12*					
13*					
14*					
15*					
16*					
17*					
18*					
19*					
20*					
21*					

Note: ' * ' Indicates these are fully paid services

GENERAL INFORMATION

For any feedback / query / requirements please contact your respective Zonal / Regional / Area Office

Plant

Piaggio Vehicles Pvt. Ltd.

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Ph: 0211 2- 300666

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Two Wheeler Office

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Piaggio Vehicles Pvt. Ltd.

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Piaggio Vehicles Pvt. Ltd.

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For any feedback please contact on toll free no : 1800 1088 784 or write us on apriliaindia@piaggio.co.in

