



Owner's Manual



To keep your bike in perfect running condition, please follow the periodic maintenance services which includes **3 Free and** subsequent Paid services, as per the schedule contained in this booklet.

अपनी बहुक को सही चलती हासत में रखने के लिए, कुम्प्या आवधिक रखरखात सेवाजी का पालन करें जिसमें 8 मिटकुल्क और बाद में मुमलान सेवाचे शामिल हैं, इस पुस्तिका में दिए गए अनुसुधी के प्रति।

आपनी बाईक परिपूर्ण स्थितीत यासू ठेवण्यासाठी कृपया या कुफसेटमध्ये दिलेल्या सेवृत्यूलगुसार पीरिओरिंक मेल्टेलन्स लाहिंसेचे अगुकरण बना. यास 3 की आणि स्यालंतरच्या पंत्र सब्सिंहेड सलाविष्ट आहेत.

ನಿಮ್ಮ ಬೈಕ್ ಸಂಪೂರ್ಣ ಬಾಲನಾ ಸ್ಥಿತಿಯಲ್ಲಿರಿಸಲು. ರಮನಿಲ್ಲ ಈ ಶೈತೆದಿಯಲ್ಲಿ ನಮೂರಿಸಲಾದ ಕೆದ್ಯೂಟ್ ನಂತ ನಿಯತಕಾಲಿಕ ನಿರ್ವಹಣ ಸೇವೆಗಳನ್ನು ಅನುಸರಿಸಿ. ಇವು 3 ಉಪತ ಮತ್ತು ನಂತರ ಬಾವತಿ ಗೇವೆಗಳನ್ನು ಒಳಗೊಂಡಿರುತ್ತದೆ.

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మీ ప్రక్ చక్కల్ రన్నింగ్ కంటిషన్ లో ఉందాలంటి బుక్ లెల్లో ఉన్ని పద్యూల్ ప్రకారం క్రమం తప్పకుణా మయింటిసెన్స్ సర్వీసు వేయించంది, . అందులో **3 ఉనిత సర్వీసులు,** ఆ తర్వాత పెయిడ్ పర్వీములు ఉన్నాయి. നിങ്ങളുടേ മേഖക്ക് മീകഞ്ഞ റണ്ണിംഗ് കണ്ടിക്കനില് സൗന്യേവും തുശര്ന്ന് പണം സമ്പിയുളുതുമായ മെയ്ത്റനന്സ് സര്വീസുകള്യേവായി സമയാസുസുതം ഈ ബുക്കൂറ്റിലെ ക്രവപ്പട്ടികയില് കാണിച്ചുപകാരം പാലിക്കുക

আগনার বাইক নির্দ্রলভাবে চাপু রবস্থার রাগড়ে জনা, নির্দিষ্ট দলর অন্তর রামপাবের্জন গরিগেখা অনুদানে ভরুন খ্যা মধ্যে আগে ৫টি বিপায়ালা ৫০০ গারধারী মূল্যজিরিক গরিগেয়া, এই পৃষ্টিকার আর্হুর ডালিকা অনুযায়ী।

ດຮູ້ຮ່ອນອຸດລິດຕ່າງເຮັດແລະເຫລີດແລະດານສາງ : ແຮຼມເລີ ແລ້ວມາຍ ຫາກີ ແຫ່ງປະເຫລີດ ກາງຊີ້ ເຊິ່ງ ຊີ ແລະຍູ ແລະດູ, ແລະ ມານອອກ ອານາກີ ອານາກີ ອາຊັກ ເຊິ່ງ ເ

તમારી આઇકને સંપૂર્ણ યાલુ સ્થિતિમાં શખવા માટે, કૃપા કરી નીચે મુજબ સમલાંતરની જાળવણી મંત્રિંશનું પાલન કરી જેમાં **૩ મણત અને પછી ચૂકવણી સર્વિસનો સમાવેશ શાહ છ**, આ પુત્તિકામાં સમાવિષ્ટ સમયકમ મુજબ

ਆਪਣੀ ਬਾਈਲ ਨੂੰ ਚਲਦੀ ਹਾਲਤ ਵਿੱਚ ਰਖਣ ਲਈ , ਇਰਪਾ ਆਰਤਤੀ-ਜੀਰਾਲ ਸੇਵਾ ਦਾ ਪਾਲਤ ਕਸੇ ਸਿਲ ਵਿੱਚ **3 ਮੁਗਤ ਅਤੇ ਬਾਦ ਵਿੱਚ ਭੁਫ਼ਤਾਨ ਸਿਵਾਂਦਾ ਸ਼ਾਮਲ ਹਨ,** ਇਸ ਮਿਤਾਬ ਵਿੱਚ ਦਿੱਤੇ ਕਏ ਅਨੁਰੂਜੀ ਦੇ ਪ੍ਰਤਿ

মালেশনৰ বাইকখন সহিক্ষাৱে চলি থকা ছিতিত বাৰিগঠন, অনুয়হ কৰি নিয়মীয়া তত্বাবধন সেৱা অনুসৰণ কৰিব য'ত অহসুঁক খাতে **3 যি বিন্তুনীয়া মাক ভাব পিছৰ পৰিলেশ কৰা হেছা,** এই পুছিৱাখনত অহসুঁক অনুসুধি অনুসৰি ।

اپنی بانیک کار بہترین رندگ حالت میں رکھنے کے لیے دیر آنے میریائی وقت وقت سے میٹلیٹس کی خانمات پر اعل کاری جس میں شاطل ہیں: اس کناچہ میں نئے گئے وقت کے مطابق 3 مقت مرومز اور بحار کی پٹا مرومز ۔

Doc. No. 71112301

REV. 03, MAR 17

Foreword



Dear Customer,

Congratulations on becoming the proud owner of a "Platina", one of the most value for money motorcycles in the country.

Your safety and the safety of others is extremely important. Hence, before you ride the bike, please read this Owner's Manual carefully and familiarize yourself with the operating mechanism, controls and maintenance requirements. This will ensure you a long and trouble free ownership experience.

To keep your bike in perfect running condition and deliver consistent performance, we have specially programmed the periodic maintenance services which includes 3 Free and subsequent Paid services. We earnestly advise you to avail all these services at any of our Vehicle Dealers or Authorised Service Centers as per the schedule contained in this booklet

Your "Platina" comes with a warranty of 2 Years or 30,000 Kms. whichever occurs earlier from the date of sale. For details please refer to "Warranty: Scope & Limits" given in this manual.

We urge you to entrust all your service needs to a Bajaj Dealer or Authorised Service Centers only. They are well equipped with all necessary facilities / genuine parts / oil and trained manpower will ensure the best care for your bike.

Should you require any additional information or wish to convey any grievance you may contact us on our toll free no. / e-mail mentioned on front cover inner page of this manual.

Thank you for choosing a Bajaj "Platina" & wish you unlimited miles of happy riding!!

SERVICE DEPARTMENT BAJAJ AUTO LIMITED

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PLATINK

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Safety and Warning information :

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Warning : This indicates that a potential hazard or injury to you or other persons & to the vehicle can happen if advice provided is not followed.

Caution : This indicates that a potential hazard that could result in vehicle damage. Follow the Advice provided with the caution.

Notice:

The description and illustration in this booklet are not to be taken as binding on the manufacturers. The essential features of the type described and illustrated herein remaining unaltered. Bajaj Auto Limited reserves the right to carry out at any moment without being obliged to bring this booklet upto-date & to do modifications on the vehicle, parts or accessories as may be convenient and necessary.

Technical Specifications



Ρ

Engine	: 4 stroke, Natural air cooled.	Front Brake	: Drum type
		Rear Brake	: Drum type
Bore x Stroke	: 47 mm x 58.8 mm	Fuel Tank Capacity	:
Eng. Displacement	: 102 cc	Full	: 11.5 liters
Compression Ration	n: 9.8 +/- 0.5 : 1	Usable Reserve	: 1.5 liters
Idling RPM	: 1400 +/- 100 RPM	Unusable Reserve	: 0.5 liters
Max. Net Power	: 7.9 PS @ 7500 RPM	Dimensions	:
Max. Net Torque	: 8.34 N.m @ 5500 RPM	Length	: 2003 mm
Ignition System	: Digital CDI	Width	: 704 mm
Spark Plug	: CHAMPION PRZ9HC, BOSCH UR4AC	Height	: 1069 mm
Spark Plug Gap	: 0.7 to 0.8 mm	Wheel base	: 1255 mm
	: Electric / Kick	Ground clearance	: 200 mm
Starting Aid		Tyre Size	
Transmission	: 4 speed constant mesh	Front	: 2.75 X 17", 41
Gear Shifting Patterr	n: All down		,
Lubrication	: Force Lubrication	Rear	: 3 X 17", 50 P

Technical Specifications



Tyre Pressure

Front	: 1.75 kg/cm ² (25 PSI)
Rear (Solo)	: 2.00 kg/cm ² (28 PSI)
Rear (Pillion)	: 2.25 kg/cm ² (32 PSI)
Electrical System	: DC (12 Volts)
Head Lamp	: 35/35W
Tail Lamp/Stop Lamp	: 10/5W
Turn Signal Lamp	: 10W
Horn	: 12V, 2A

Neutral Indicator Lamp	: 2W (Green)
Turn Signal Indicator	: 2W (Green)
Hi-Beam Indicator Lamp	: 2W (Blue)
Speedometer Lamp	: 2W
Battery	: 12V 3 Ah VRLA
Vehicle Kerb Weight	: 111 kg.
Gross Vehicle Weight	: 241 kg.

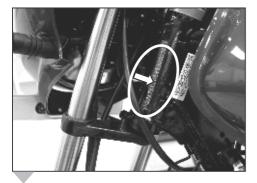
Note :

- · All dimensions are under UNLADEN condition.
- · Above information is subject to change without any notice.
- This vehicle complies to BS IV standards.
- AHO is government regulation.

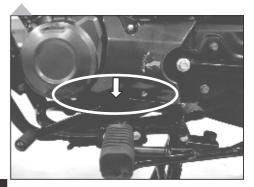
Identification Data- (Frame Number & Engine Number)

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The Frame and Engine serial numbers are used to register the motorcycle. They are the unique alpha-numeric codes to identify your particular vehicle from others of the same model and type.



Frame Number Location On Side of Steering Tube (Alpha-Numeric - 17 Digits) Engine Number Location On LH Side Crankcase Near Gear Change Lever (Alpha-Numeric - 11 Digits)



Location of Parts





Steering cum Ignition Lock

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Steering cum Ignition Lock :

It has three positions.

•	LOCK: Steering locked. Ignition OFF.				
0	OFF: Steering unlock. Ignition OFF.				
0	ON: Steering unlock. Ignition ON.				

To Lock the Steering : To lock the steering, turn the handle bar to the left or right. Push the key inside & turn toward 'LOCK' position. Match the lock position & turn key to 'LOCK position. Lock the steering & remove the key.

To Unlock the Steering : To unlock steering, insert the key in steering cum ignition lock & turn it clockwise to "OFF" or "ON" position.

Key : A common key is used for 'Steering cum Ignition lock', 'Fuel tank cap' & 'Side cover RH lock'.

Fuel Tank Cap / Fuel Tap

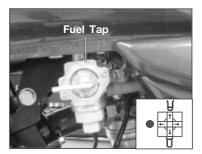




Fuel Tank Cap

- To open the fuel tank cap, Insert the key in the lock and turn it clockwise and lift fuel tank cap.
- 'Fuel Tank Cap' gets locked when pushed back into the place.

Precaution : Dont attach metallic 'Key chain' as it may damage paint of petrol tank cover.



Fuel Tap

Fuel tap lever has following positions.

Д	ON :		When reserv		is	ab	ove
ម	RES	:	When reserv		is	be	low
	OFF	:	When cut of	supply	is	to	be

Speedometer Details

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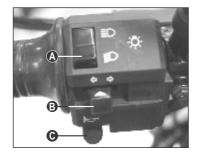


- **1. Odometer :** The Odometer shows the total distance that the vehicle has accumulated.
- **2. Speedometer :** The Speedometer pointer shows the speed of vehicle.
- **3. Neutral Indicator :** When the transmission is in Neutral & Ignition switch 'ON', the Neutral indicator will get 'ON'.
- **4. Fuel Level Indicator :** Fuel level indicator shows available fuel in fuel tank.

- 5. Hi Beam Indicator : When Headlight is 'ON' & Hi beam is selected, Hi beam indicator will get 'ON'.
- 6. Turn Signal Indicator (LH & RH) : When Turn signal switch is turned to Left or Right, Turn pilot indicator - LH or RH will flash.

Control Switches (LH)



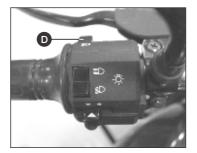


Left Handle Bar Switches

A. Hi / Lo Beam Switch : When headlight is ON, High or Low beam can be selected with the Hi / Lo switch. Hi beam indicator light in speedo console will glow when high beam is selected.

≣◯ : High Beam ≣◯ : Low beam

B. Turn Signal Switch: When the turn signal switch is turned to Left (今) or Right (今), corresponding turn signals flash on & off.



To stop flashing, press the switch IN.

- **C.** Horn Switch : () Press horn switch for sounding horn.
- D. Pass Switch : (≣○) Press the switch to flash the head light in hi beam mode. It is used to give signal to vehicles coming from opposite side while overtaking.

Control Switches (RH)





Right Handle Bar Switch

E. Starter Button : It operates the electric starter when clutch lever is depressed with transmission in any gear. It is recommended to start engine with transmission in neutral.

AHO Feature

AHO (Automatic Headlight ON) feature is provided.

There is no <u>'Light switch'</u> on RH control switch.

Ignition switch 'ON' Engine 'OFF'	Speedometer lamp Tail lamp, Number Plate Lamp, Pilot Lamp in Headlamp will get 'ON'.
Ignition switch 'ON' Engine Running	Headlamp will get 'ON' as per Low/High Beam selector switch position. ≣◯ : Hi Beam ≣◯ : Low Beam

Removal & Fitment of Side Cover RH

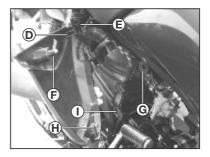
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Removal of Side Cover RH

- Insert the key into the cover lock (A) and turn the key clockwise.
- Hold cover with both hands & pull front side first (B) & Slide rear side (C) towards front wheel side.
- Take out 'Side cover'.

CAUTION : Remove cover as described above, Otherwise the lugs may break.



Fitment of Side Cover RH

- Match rear side (D) of 'Side Cover' lug with hole (E) provided on 'Seat Cowl' & slide 'Side Cover'.
- Match Lug (F) provided on front side of 'Side Cover' with hole provided on 'Fuel Tank' (G) and press 'Side Cover' inside.
- Match the 'Side Cover' lock (H) properly with hole provided on 'Chassis' (I) & Lock (A) the 'Side Cover'.



CAUTION : Fit cover as described above to ensure proper fitment.

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Removal & Fitment of Seat



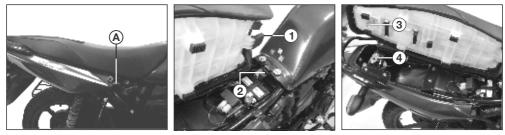


Fig. A





Removal of Seat

- Remove 'Side Cover' RH.
- Pull the 'Seat Release Cable' (A) to release seat lock.
- Keeping cable pulled, lift the seat from rear end and slide it towards tail lamp to remove it.

Fitment of Seat

- Match & insert the bracket ('1' of Fig. 'B') of seat with slot ('2' of Fig. 'B') provided below fuel tank rear mounting on chassis.
- Push seat towards fuel tank and align lock rod ('3' of Fig.'C') & seat lock ('4' of Fig. 'C').
- Then press the seat in middle from top to lock it.

Location of Battery / Tool Kit / First Aid Kit

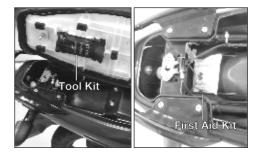
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Battery

- It is located below seat assembly.
- Make of battery may be differ from vehicle to vehicle.

CAUTION : Do not drive/run vehicle in battery disconnected condition. It may lead to damage of electrical / electronic components.



Tool Kit

- It is clamped below seat by rubber strap.
- A rubber strap is provided to hold tool kit.

First Aid Kit

• It is located below seat on rear fender as shown in figure.



CAUTION : Always fit rubber strap to hold the tool kit securely.

Loose tool kit would cause rattling noise.

Daily Safety Checks



Before riding motorcycle be sure to check following items. Please give proper importance to these checks and perform all of them before riding motorcycle.

If any irregularities are found during these checks, refer to the Maintenance chapter & see your dealer for the action required to return the motorcycle to a safe operating condition.

- Warning : Failure to perform these checks every day before you ride may result in serious damage or severe accident.
- Enough **fuel level** for planned distance of journey. No fuel leakage in fuel lines.
- Engine oil level (between upper and lower level mark)
- Throttle cable free play of 2 ~ 3 mm. Smooth operation and positive return to closed position.
- Front brake lever free play of 4 ~ 5 mm.

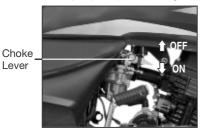
- Rear brake pedal free play- 20 to 30 mm.
- Wear lining Indicator within usable range. No brake dragging, applicable to drum brake vehicles.
- Drive Chain slack of 20 to 30 mm adequately lubricated.
- Function of all lights & horn
- Clutch lever free play 2 to 3 mm
- Smooth steering movement without restriction.
- Both stand return to their fully up position.
- Correct inflation pressure in both tyres Adequate tyre tread depth - no cracks / cuts.
- Correct rear viewing span adjustment of mirror.

How to Ride Your Bike

PLATINA

Starting The Engine :

- Turn the fuel tap knob to 'J' or 'J' position.
- Turn ignition switch key to ' 😡 ' position.
- Confirm that transmission is in neutral (must for Kick start)/press the clutch lever if transmission is in gear.
- If the engine is cold or when starting for first, use choke (|) for quick starting.



- Note : Do not let the engine idle longer than 3 minuets otherwise it will overheat.
- Caution : Do not operate the starter continuously for more than 5 seconds otherwise battery would get discharged. Wait 15 sec. between each operation of the starter which will facilitate battery to recover.

Note : 1. The motorcycle is equipped with a clutch switch. The engine can be started in any gear if the clutch lever is pressed.

2. Before starting the engine, in ignition key off condition, press the clutch lever & operate kick starter lever all the way down for 5-6 times. Then release the clutch lever.

This practice ensures lubrication of clutch components for their longer life.

3. Do not start vehicle without battery (battery disconnected.)

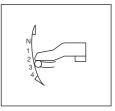
- Keep throttle completely closed, press starter button "() / apply kick to start engine.
- Release starter button / kick lever as soon as engine starts.

How to Ride Your Bike

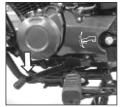
Shifting Gears :

- Close throttle & depress the clutch.
- Shift into next higher or lower gear.
- Open the throttle and release the clutch lever slowly and simultaneously.

Gear Shifting Pattern







Recommended Speed for Shifting Down

Gear	Speed		
From 4 th to 3 rd Gear	24 ~ 30 km/hr		
From 3 rd to 2 nd Gear	18 ~ 23 km/hr		
From 2 nd to 1 st Gear	13 ~ 16 km/hr		

Warning: When shifting down to lower gear, do not shift at such high speed that engine rpm jumps excessively. This may cause engine damage, & rear wheel may skid. Downshifting should be done at recommended speeds as shown in table.

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Braking :

- Close the throttle completely, leaving the clutch engaged (except where shifting gears) so that the engine braking will help slow down the motorcycle.
- Shift down one gear at a time so that you are in Neutral when you come to a complete stop.
- When stopping, always apply both brakes at the same time. De-clutch as necessary to avoid engine stalling.
- Never lock the brakes, or it will cause the tyres to skid. When cornering, use brakes judiciously & do not de-clutch. Reduce your speed before you get into the corner. For emergency braking, disregard downshifting, and concentrate on applying brakes as hard as possible without skidding.

How to Ride Your Bike



Stopping the Vehicle :

- Close the throttle completely.
- Shift the transmission into neutral.
- Bring the vehicle to complete stop.
- Turn the ignition switch off.

Parking the Vehicle :

- Support the motorcycle on a firm level surface with the center or side stand.
- · Lock the steering.

CAUTION: Do not park on a soft or steeply inclined surface or the motorcycle may fall over.

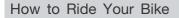
Running IN

Proper running-in is important for the better life & trouble free performance of the vehicle.

• During first 2000 kms running-in period do not exceed following speed limits.

Kms	1st	2nd	3rd	4th
0 - 1000	15	25	30	40
1000 - 2000	20	30	40	45

- Always keep the speed below the limits mentioned in the table.
- Do not race the engine excessively.
- Do not start moving or race the engine immediately after starting. Run the engine for a minute at idle speed to give the oil a chance to workup into the engine.





Fuel Saving Tips :

A well maintained vehicle and good driving can contribute a lot to the saving of petrol. Following are a few simple fuel saving tips.

Good Riding Habits :

- Ride smoothly and steadily at an optimum driving speed of 40 to 50 Km/hr
- Avoid harsh braking.
- Change the gear judiciously according to the speed and load requirement.
- Don't overload the vehicle above the specified payload.
- Use the accelerator judiciously.
- Cut off the engine if you want to stop for more than two minutes.

How to check mileage (Fuel efficiency)

Best way to calculate mileage is by following the full tank to full tank method.

- Fill way tank full up to small mouth (brim).
- Run the bike for say 100 km.
- Fill the tank full again in same fuel filling station, probably with same fuel dispenser.
- Divide kilometer run / fuel quantity filled.

Optimum shifting speeds for best mileage

1st gear	:	0 Km/hr
2nd gear	:	16 ~ 19 Km/hr
3rd gear	:	28 ~ 34 Km/hr
4th gear	:	40 ~ 48 Km/hr

Ensure following maintenance points to get optimum performance from your bike.

Fuel	Check fuel lines & connections for leakage.
Spark Plug	Inspect and clean spark plug. Adjust electrode gap. Replace spark plug as per P.M. Chart.
Air Filter	Clean the air filter element periodically. Replace as per Periodic Maintenance Chart.
Engine Oil	Check engine oil level. Always use recommended grade and quantity.
Brakes	Ensure that the brakes are not dragging / binding.
Clutch	Ensure correct clutch lever play.
Tyre Air	Always maintain recommended
Pressure	tyre pressure.
Carburettor	Clean & adjust the carburettor. Adjust idling speed.

Safe Riding Tips



Safe Riding Tips

- Always wear Helmet while driving or riding. Your helmet should conform to appropriate Indian standards.
- Read thoroughly the instructions given in this manual and follow them carefully.



- Avoid unnecessary accessories for the safety of both rider and other motorists.
- Get familiar and follow traffic rules & regulations in your states as well as general traffic signs.
- Familiarise yourself well with starting, acceleration and braking of the vehicle.
- When applying the brakes, use both front & rear brakes simultaneously. Applying only one brake may cause the vehicle to loose control.
- Riding at proper speed and avoiding unnecessary acceleration and braking are important not only for safety and low fuel consumption, but also for longer life of the vehicle.
- During monsoon drive the vehicle more cautiously. Remember vehicles skid more easily during light showers.

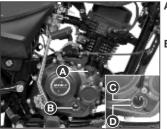
- Drive cautiously. Start early & reach your destination safely.
- Always carry vehicle registration & insurance papers, and a valid driving licence with you.
- Avoid driving on loose sand or stones where vehicle is likely to skid.
- Properly wrap-up loose clothes while driving or riding to avoid entangling in wheel or other objects on road.
- Always concentrate on riding for safety.

Monsoon Care :

- It is suggested to customer to take appropriate care in area of heavy monsoon or high rainfall area. The appropriate surface preventive coat to avoid rusting / poor surface finish on account of adverse atmospheric conditions.
- Vehicle cleaning to be done with soft & clean wet cloth to avoid scratches on painted parts.
- Clean & lubricate all the important parts as detailed in a periodic maintenance chart.
- Do not apply direct water jet on painted, electrical / electronic parts.
- Do not obstruct engine cooling by adding mud protection sheet from front.

Engine Oil





- A: Oil Filler Cap
- B: Oil Level Inspection Window

Engine Oil Level Checking :

- Check engine oil level every day. Park vehicle on level surface on center stand.
- Check oil level through oil level gauge 'B'.
- Always maintain engine oil level between upper (C) and lower (D) mark provided on Cover RH. Top up with specified grade of oil if the oil level is below lower level mark.

Engine Oil Capacity

Model	Platina
Refill	1000 ml
During Overhaul	1100 ml

Recommended Engine Oil:

Always insist on Bajaj Genuine Engine Oil for optimum engine performance and warranty benefits. It is a specially formulated oil for vehicles with DTS-i engines.

Model	Recommended Engine oil	Grade
Platina	Bajaj DTS-i 10000	10W30

- Engine oil replacement frequency : $1^{\rm st}$ service & then every 10,000 Km.
- Engine oil level top-up frequency : Every 5000 km.

- It is most important to adhere to recommended grade & frequency of oil change for the purpose of long life of critical engine components. For details refer periodic maintenance chart.
 - Do not reuse drained oil.

Wheels - Tyre Pressure





Use the recommended levers while removing the Tyre / Tube for puncture work. This will avoid any damages to the edges / scratches on paint of the wheel.

Tyre Pressure :

Keep appropriate tyre pressure as mentioned below to increase life of the tyre & for better fuel consumption.

	Front	25 PSI
Platina	Rear (Solo)	28 PSI
	Rear (with Pillion)	32 PSI

Note : Incase the motorcycle is fitted with imported tyres. compliance to respective indian standard & central motor vehicle rules has been ensured.

Periodic Maintenance Information-Battery

PLATT



3 Ah VRLA-Electric Start & Kick Start

Battery :

- Battery is located below seat assembly.
- Warranty on Battery from the date of purchase of vehicle.
 12V 3 Ab VBLA : 18 months
- Battery make may be differ on vehicle to vehicle.

12V 3Ah VRLA - Battery Features

- No topping-up is required
- Reduced self discharge, Enhance safety.
- No vent tube open to atmosphere hence no discharge of electrolyte through vent tube.

- When battery is found discharged, it is advised to get it charged immediately.
- Environment care must be taken to dispose off used battery. It is always recommended to hand over the same to Authorised battery/Bajaj dealer for proper disposal.

How to keep battery healthy ?

- Switch 'Off' ignition when engine is not running. Get battery checked / charged during periodic services.
- Do not add extra electrical accessories such as-Remote, bigger horn, musical brake light etc. This will reduce the life of battery
- If vehicle is to be stored for more than 2 weeks disconnect battery to avoids self discharge.

CAUTION : While disconnecting always disconnect negative (-ve) cable first. While refitting always connect positive (+ve) cable first.

Periodic Maintenance Information-Spark Plug, Drive Chain

Spark Plug

- Remove spark plug by using plug spanner.
- Clean the spark plug.
- Adjust the gaps if incorrect by bending outer electrode carefully.

Spark Plug Details :

Spark Plug Make	Spark Plug Gap
CHAMPION PRZ9HC BOSCH UR4AC	0.7 ~ 0.8 mm



Drive Chain Slackness

- Chain top edge to be kept between the two marks during chain slackness adjustment.
- Chain slackness will have to be adjusted whenever required.
- Std. Chain slackness : 20 ~ 30 mm
- Marking on chain adjusters should be identically positioned on both sides.



Periodic Maintenance Information-Drive Chain Lubrication





Drive Chain Cleaning

Drive chain must be cleaned & lubricated as per periodic maintenance schedule.

Drive Chain (Non sealed type)

- Non sealed type chain should be removed & cleaned by Nylon brush & Kerosene / diesel in chain cleaning stand.
- It should be lubricated by SAE 90 grade oil.



Drive Chain Lubrication

Free Service Guidelines

Customer ID :

Instruction to avail Free Service through Digitized Free Service Coupon

Please follow following procedure : -

- Please provide your mobile number to Dealer at the time of buying of new Bajaj Vehicle.
- In case of change in mobile number, please update to Dealer / ASC.
- You will receive the Customer ID through SMS at the time of buying of new vehicle.
- Please note the Customer ID in Owner's Manual for your reference.
- During Free Service, please provide your Customer ID to Dealer / ASC workshop.
- When you are at Dealership / ASC workshop for Free Service, you will receive the 'Unique Coupon Number' (UCN) through SMS in your mobile.
- Please inform the UCN to Dealer / ASC at the time of Free Service.

Peric	Periodic Service Criteria										
Service	Days	Kms									
1st Free Service	30~45	500~750									
2nd Free Service	240	4500~5000	earlier								
3rd Free Service	360	9500~10000									
1st Paid Service			whichever occurs								
2nd Paid Service	120 Days from	Every 5000 Km	hichev								
3rd Paid Service	last Service	after previous service	>								
4th Paid Service											

Availing all Free / Paid Services, replacing mandatory periodic parts & engine oil will entitle warranty eligibility.



				RECO	MMEN	RECOMMENDED FREQUENCY								
Sr. No.	Operation	Servicing Kms	1 st Free 500 750	2 nd Free 4500 5000	9500 5000 Km after			Subsequent						
1.	Water wash & dry the vehicle completely		1	1	5	1	5	5	1	Ensure to prevent water entry in Petrol tank, Silencer & electrical Parts. Use caustic free detergent for washing.				
2.	Engine oil (Bajaj DTSi 10000 oil)	C,R	R	Top Up	R	Top Up	R	Top Up	R	BGO DTSi 10W30 for 100cc models. BGO DTSi 20W50 for Models above 125cc.				
3.	Engine oil filter	C,R	R		R		R		R					
4.	Oil strainer	CL	CL		CL		CL		CL					
5.	Body centrifugal filter**	CL	CL				CL		CL					
6.	Starter Clutch (Dry Type)**	L		L	L	L	L	L	L	Use recommended Molycote grease.				
7.	Spark plug	CL,A,R			CL,A		CL,A		R					
8.	Air cleaner element ***	CL,R	CL	CL	CL	R	CL	CL	R					

✓ Tick in the box R after replacing the periodic parts.



				RECO	OMMEN	IDED F	REQU	ENCY		
Sr.	Operation	Servicing	1 st Free	2 nd Free	3 rd Free		Ev	ery		Subsequent
No.		Kms	500 750	4500 5000	9500 10000		5000 K	m after Service	Cubboquon	
9.	Air filter cover 'O' ring	CL,R	CL	CL	CL	R	CL	CL	R	
10.	In line paper filter	R				R			R	
11.	Fuel cock paper filter.	R				R			R	
12.	Fuel cock sediment bowl cleaning	CL				CL			CL	
13.	Carburettor rubber duct	C,R					C,R			
14.	Fuel pipe	C,R	С	С	С	R	С	С	R	
15.	Valve tappet clearance	C,A	C,A	C,A	C,A	C,A	C,A	C,A	C,A	
16.	Non-Sealed drive chain cleaning & lubrication	CL,L,A	CL,L,A	CL,L,A	CL,L,A	CL,L,A	CL,L,A	CL,L,A	CL,L,A	
17.	Sealed drive chain cleaning & lubrication	CL,L,A	CL,L,A	CL,L,A	CL,L,A	CL,L,A	CL,L,A	CL,L,A	CL,L,A	Customer to apply OKS chain lub spray at every 500 kms.
18.	Engine air breather tube	С	С	С	С	С	С	С	С	
19.	Silencer drain hole cleaning	CL		CL	CL	CL	CL	CL	CL	

✓ Tick in the box <a>R after replacing the periodic parts.

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				RECO	OMMEN					
Sr. No.	Operation	Servicing Kms	1 st Free 500 750	2 nd Free 4500 5000	3 rd Free 9500 10000		Every 5000 Km after Previous Service		Subsequent	
20.	Silencer tail pipe cleaning**	CL		CL	CL	CL	CL	CL	CL	
21.	Brake cam & brake pedal pivot pin	C,L,R	С	C,L,R	C,L,R	C,L,R	C,L,R	C,L,R	C,L,R	Use AP grease.
22.	Brake lining or pad - Check wear indicator		C,R	C,R	C,R	R	C,R	C,R	R	
23.	Brake fluid level **- top up / replace	C,A,R				C,A			R	Use recommended brake fluid (DOT3/DOT4)
24.	Disc brake assly Check functionality, leakage or any other damage.	С			С		С		С	
25.	All cables & rear brake pedal-free play	C,A	C,A	C,A	C,A	C,A	C,A	C,A	C,A	
26.	Battery electrolyte level, specific gravity	C,A	C,A	C,A	C,A	C,A	C,A	C,A	C,A	Not applicable for VRLA battery
27.	Wiring harness & Battery connections- routing, tie bands & clamps tightness.	C,A,T	C,A,T	C,A,T	C,A,T	C,A,T	C,A,T	C,A,T	C,A,T	
28.	Ignition switch barrel cleaning	C,CL	C,CL	C,CL	C,CL	C,CL	C,CL	C,CL	C,CL	Use WD40 spray

✓ Tick in the box R after replacing the periodic parts.



	Operation			RECO	MMEN	IDED F	REQU	ENCY			
Sr.		Servicing	1 st Free	2 nd Free	3 rd Free		Ev	ery		Subsequent	
No.		Kms	500 750	4500 5000	9500 10000 C,CL	5000 Km after Previous Service					
29.	Handle bar control switches contacts cleaning	C,CL	C,CL	C,CL		C,CL	C,CL	C,CL	C,CL	C,CL	Use WD40 spray
30.	Steering play	C,A	C,A	C,A	C,A	C,A	C,A	C,A	C,A		
31.	Steering stem bearing*** & Cap steering bearing (Plastic)**	C,CL,L,R			C,CL, L,R		C,CL, L,R		C,CL, L,R	Check & replace if Damaged. Use HP Lithon RR3 grease for lubrication.	
32.	Main stand & side stand pin**	CL,L			CL,L		CL,L		CL,L	Use AP grease.	
33.	Swing arm pivot pin (for non silent bush)**	L		L	L	L	L	L	L		
34.	All fasteners tightness	C,T	C,T	C,T	C,T	C,T	C,T	C,T	C,T		
35.	Engine foundation silent bushes**	С				С			С		
36.	General lubrication-Clutch lever, front brake lever, kick lever.	L	L	L	L	L	L	L	L	Use AP grease.	
37.	Idle speed / CO%	C,A	C,A	C,A	C,A	C,A	C,A	C,A	C,A		

 \checkmark Tick in the box \mathbb{R} after replacing the periodic parts.



				RECO	MMEN	IDED F	REQU	ENCY			
Sr.	Uperation		1 st Free	2 nd Free	3 rd Free		Ev	ery		Subsequent	
No.	No.	Kms	500 750	4500 5000	9500 10000			m after Service			
38.	Coolant level in expansion tank**	C,A	C,A	C,A	C,A	C,A	C,A	C,A	C,A	Use recommended 'Ready to use coolant'.	
39.	Coolant hose damage/clamps/leakage**	С		С	С	С	С	С	С		
40.	Radiator fins**	С		С	С	С	С	С	С		
41.	Spoke tightening**-Front & Rear	C,T	C,T	C,T	C,T	C,T	C,T	C,T	C,T		
42.	Front fork dust seal & Rubber bellow**	CL		CL	CL	CL	CL	CL	CL		
43.	SAI, EVAP hoses - Check functionality, leakage or any other damage**	C,R	C,R	C,R	C,R	C,R	C,R	C,R	C,R	Replace if cut / damaged	
44.	EVAP drain tube cleaning**	CL	CL	CL	CL	CL	CL	CL	CL		

 \checkmark Tick in the box $\ensuremath{\mathbb{R}}$ after replacing the periodic parts.

** As applicable to model

*** More frequent cleaning may be required while driving in dusty environment.

C: Check, A: Adjust, CL: Clean, R: Replace, T: Tighten, L: Lubricate

Note : Periodic parts, Oil, Coolant, Filters, All types of greases, Cleaning agents, Cables, Wear & tear parts, Rubber 'O' rings / oil seals / pipes, Gaskets to be replaced as per Periodic Maintenance and Lubrication Chart are mandatory and the same are chargeable to customer.

Non-Use Maintenance



Non-use maintenance is necessary if a vehicle remains off road for a longer duration (more than 15 days**). The correct and careful non-use maintenance carried out before storing the vehicle will prevent the vehicle from rusting and from such other non-operational damages like fire hazards.

- Clean the entire vehicle thoroughly.
- Empty the fuel from the fuel tank and carburettor float bowl (if fuel is left in for a longer time, the fuel will break and gummy substance could clog the carburettor).
- Remove spark plug & put several drops of engine oil into the cylinder. Kick engine over slowly a few times to coat cylinder wall with oil & install back spark plug.
- Set the vehicle on a box or a stand so that both wheels are raised off the ground.
- Spray oil on all unpainted metal surfaces to prevent rusting. Avoid getting oil on rubber parts or brake liners.
- Cover entire vehicle neatly. Make sure that storage area is well ventilated & free from any source of flames or spark.
- Fill 10% excess air pressure in both

wheels.

- Do not apply oil on front brake disc, to prevent rusting. If the front brake disc rusts during storage, do not attempt to clean it with soap water. The rust will go off automatically during first few application of brake.
- ** For Battery :
- a. Remove battery and keep it on wooden plank, in properly ventilated area.
- b. Before taking the vehicle for use.
- Get the battery recharged from the Authorised Service Center / Battery Dealer.
- Apply petroleum jelly on terminals. (applicable to certain models).

Preparation for regular use after storage :

- Clean the vehicle
- Make sure the spark plug is tight.
- Fill the fuel tank with fuel.
- Change the engine oil.
- Check all the points listed in the Daily Safety Checks section.
- Check and inflate tyres to proper tyre pressure.

Delivery Certi	ficate				PL	
FRAME NO.	:					
ENGINE NO.	:		Solo	l on.:		
Customer's Name Mi	r/Mrs/Miss :					
Address	:			Conta	ict No.:	
I have taken possesi	on of motorcycle along wi	th the following	g items.			
1. Owner's Manual		5. Standard	Accessorie	es		
2. 2 nos of key		6. Battery	Make		Sr. No.	
3. Set of tools		7. Tyre Fr	Make		Sr. No.	
4. First Aid Kit		Rr	Make		Sr. No.	
	en delivered to my satist edules & maintenance tips				terms and	I conditions o
				Dealer C	ode :	
				Dealer N	ame :	
				Address	:	
				Contact	No. :	
Customer's Signatur	re (To be fi	lled in by the	dealer)			
Imp - "Do not detach t	his page from Owner's Manu	^{ial"} 31				

Warranty : Scope & Limit

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Bajaj Auto Limited gives the following warranty in respect of the **"Platina"** motorcycle manufactured by them.

Every possible care and precaution has been taken to ensure quality in respect of the material & workmanship in the vehicles manufactured by us. Bajaj Auto Limited will repair or replace at their Authorised Workshops, free of charge, part or parts there of as may be found, on examination, to have manufacturing defect within a period of 2 Years or 30,000 Kms., whichever occurs earlier from the date of sale subject to fulfillment of condition stipulated in part A, B & C given here under

Warranty is applicable for only first owner of vehicle.

Part A:

Warranty claims in respect of such items like shock absorbers, speedometers etc. though claimed through us, are subject to acceptance of the respective manufacturers. In all such cases the decision of the respective manufacturer will be final and binding.

Proprietory parts like tyres, tubes, battery and spark plugs are warranted by their respective manufacturers (Only one year warranty from the date of purchase/as applicable) and should be claimed on them directly by the customer. Bajaj Auto Limited shall not be Liable to replace them though their dealer will give full assistance in preferring such claims.

Bajaj Auto Limited undertake no liability in the matter of consequential loss or damage caused due to the failure of the parts. Delay, if any, at the repairing workshop in carrying out repair to vehicle 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.

Bajaj Auto Limited reserves the right either to repair or replace the defective parts.

Where a defective part can be replaced by part/s of alternative brand/s, which are normally used by Bajaj Auto Limited in the course of manufacture, Bajaj Auto Limited reserves the right to carry out the replacement by a part or parts of any such alternative brand/s.

This warranty and any claim arising there from is subject to Pune jurisdiction only.

Part B:

No claim for exchange or repair can be considered unless the customer :

a. Ensures that immediately upon detection of the defect, he approaches any nearest Authorised Bajaj Vehicle Dealers & Recommended Authorised Service Centers with the concerned vehicle and enables him

Warranty : Scope & Limit

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to remove and despatch the part / parts attributing to the manufacturing defect to the Company.

b. Produces the Owner's Manual, in original, to enable that dealer to verify the details.

It must be expressly understood that claims forwarded directly to us by the owner / customers will not be entertained at all and such defective part/parts thus forwarded by them will lie at our factory at their own risk, and this warranty shall not be enforceable.

To avail benefits of warranty, following are mandatory

- 1. Availing of Initial 3 Free Services without lapse.
- Availing 4 paid services at every 5000 kms. or 120 days whichever occurs first without any lapse.
- 3. Availing of all above services at the Authorised Vehicle Dealers & Recommended Authorised Service Centers.
- 4. Maintaining all service records duly signed and stamped by dealers.
- Usage of only recommended engine oil "Bajaj DTS-i 10000" at specified frequency for drain interval of 10,000 kms. & engine oil level top-up at 5000 kms.
- 6. Replacing mandatory periodic parts such as air filter, oil filter etc. as per periodic maintenance schedule.

Part C :

Further this warranty is NOT applicable to :

- Normal maintenance operations like brake & clutch adjustments, cleaning of fuel system, engine tune-up or such other adjustments.
- Parts subjected to normal wear & tear like Clutch Plates, Brake Shoes, Chain, Sprockets, Fork Oil Seal, Spark Plug, Control Cables, Brake Pads.
- Replacement of electrical items like self-start's wear and tear items (if fitted), bulbs & rubber components like grommets, 'O' rings, bellows as well as filters, packings, gaskets, fasteners etc.
- 4. Painted parts. Only blistering or peeling off of paint film are covered under warranty. Any defect arising out of external damages or due to usage of protective covers /additional protective coatings adverse atmospheric condition etc. is not allow like under warranty.
- 5. All consumables like Engine oil, Fork oil, Brake Oil, Grease etc. are chargeable to customer.
- 6. Any defect arising due to above consumables not changed as per scheduled or if used other than the recommended one.

Warranty : Scope & Limit

- 7. All chrome plated parts are prone to rust or corrosion in coastal area or in acidic environment or due to neglected cleaning etc. However chrome film peeling is covered under warranty in general atmospheric conditions. Blue/ Yellow colouration of silencer near exhaust port is permissible and hence not covered under warranty.
- Oxidation of unpainted/painted crankcase, cylinder block, cylinder head etc. in acidic environment or in a coastal area.
- 9. Valve lapping (De-carbonizing) is to be carried out if required.
- 10. Parts of the vehicle that have been subjected to misuse, accident, negligent treatment OR which have been used in conjunction with parts & an equipment not manufactured or recommended for use by Bajaj Auto Limited, if in the sole judgement of Bajaj Auto Limited, such use prematurely affects the performance and reliability of the vehicle.
- 11. Parts of the vehicle that have been altered and modified or replaced in unauthorized manner like use of wider tyres, loud silencers etc and which in the sole judgement of the Bajaj Auto Limited affects its performance and reliability.

12. Vehicles which are not being serviced at recommended dealers as per the service schedule described or which have not been operated or maintained in accordance with the instructions maintained in the Owner's Manual.

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- Vehicles used for any competition or race and/or for attempting to set up any kind of record.
- 14. Any failure arising due to use of adulterated or bad quality fuel. Parts affected due to bad fuel quality are not covered Under warranty.
- 15. If additional electrical accessories such as Remote, Bigger Horn, Musical brake light etc. Fitted on vehicle.
- 16. If the vehicle has been used for commercial purpose like Taxi or any other means of commercial transportation.

Bajaj Auto Limited reserves the right to make any changes in design or to add any improvements on the vehicle at any time without incurring any obligation to install the same on a vehicle previously supplied and sold. Also, the conditions of this warranty are subject to alteration without any notice.

This warranty is the entire written warranty given by Bajaj Auto Limited for **"Platina"** motorcycle' and no other dealer or its or his agent or employee is authorised to extend or enlarge this warranty.

BATTERY WARRANTY CARD

MAKE OF BATTERY : .		MFG. CODE OF BATTERY	:
BATTERY SR. NO.:		BATTERY CHARGING DAT	E :
TYPE OF BATTERY :		VEHICLE SALE DATE :	
NAME OF OWNER AND	ADDRESS :		
TYPE OF VEHICLE :		REG	. NO.:
FRAME NO.:		ENG	INE NO.:

SERVICE RECORD

	1102 112						
Sr. No.	Date	Age Mths.	Specific Gravity	Voltage	Remarks	Dealer's Stamp & Signature	* Code
1							
2							
3							
4							
5							
6							

- * Code For Remarks:
- LL : Low electrolyte level.
- AE : Electrical system needs attention.
- IR : Insufficient running of vehicle.
- CB : Cover broken.
- BC : Broken Container.
- PM : Poor maintenance.
- BA : Battery abused.

Note : Customer should insist that "Service Record" must be filled by respective authorised battery dealer as proof of specified maintenance for easy settlement of claim, if any.

TO BE FILLED IN BY BATTERY DEALERS / DISTRIBUTORS IN CASE OF CLAIM

Name of Dealer & Code :_____

Date of claim :	Battery Type :
Serial No. :	Date of Fitment :

Failure Mode (Please tick as applicable)

- Loose connection
- Internal Short
- Plate Shedding
- Intercell Connection
- Does not Hold Charge
- Wrong Assembly
- Wrong Application
- Terminal Corroded

Claim Accepted

Claim Rejected

Details of Repair, if any_____

Note:

Please contact nearest respective authorised battery dealer for details immediately after purchase of vehicle.

- Overcharge / Undercharge
- Reverse Charge
- High Specific Gravity Electrolyte
- Electrolyte Contamination
- · Electrolyte Level not Maintained
- Left Lying Idle

Use only Bajaj Genuine Oil







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