

Owner's Manual

 **BAJAJ**
MOTORCYCLES



THE INVINCIBLE



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 बाइक को सही चलती हालत में रखने के लिए, कृपया आवधिक रखरखाव सेवाओं का पालन करें जिसमें **3 नि:शुल्क और बाद में भुगतान सेवाएं शामिल हैं**, इस पुस्तिका में दिए गए अनुसूची के प्रति।

आपली बाईक परिपूर्ण स्थितीत चाळू ठेवण्यासाठी कृपया या बुकलेटमध्ये दिलेल्या शेड्यूलनुसार पीरिऑडिक मेन्टेनन्स सर्व्हिसेचे अनुकरण करा. **यात 3 फ्री आणि त्यानंतरच्या पेड सर्व्हिसेस समाविष्ट आहेत.**

ನಿಮ್ಮ ಬೈಕ್ ಸಂಪೂರ್ಣ ಚಾಲನಾ ಸ್ಥಿತಿಯಲ್ಲಿರಿಸಲು, ದಯವಿಟ್ಟು ಈ ಕೈಪಿಡಿಯಲ್ಲಿ ನಮೂದಿಸಲಾದ ಶೆಡ್ಯೂಲ್ ನಂತೆ ನಿಯತಕಾಲಿಕ ನಿರ್ವಹಣಾ ಸೇವೆಗಳನ್ನು ಅನುಸರಿಸಿ. ಇವು 3 ಉಚಿತ ಮತ್ತು ನಂತರ ಪಾವತಿ ಸೇವೆಗಳನ್ನು ಒಳಗೊಂಡಿರುತ್ತವೆ.

உங்கள்ளுடைய பைக்கை மிக நன்றாக ஓட்டும் நிலையில் வைத்திருப்பதற்கு, இந்தக் கையேட்டில் கொடுக்கப்பட்ட அட்டவணையில் உள்ளவாறு 3, லவச மற்றும் தொடர்ச்சியான கட்டண சேவைகளை உள்ளடக்கிய காலமுறை பராமரிப்பு சேவைகளை தயவு செய்து பின்பற்றவும்.

میں ہیکلے چکڑی رنننگ کండిషن لے کونڈالونٹ بیک لٹلے کسٹنر پدمیولے پڑکارون کڑمون تہسکونڈا مے یونٹینننس سہریس مے یونڈونڈے، انڈولے **3 کسٹنر سہریسول، ۵ تہسکونڈا مے یونڈونڈے سہریسول کسٹنرول.**

നിങ്ങളുടെ ബൈക്ക് തികഞ്ഞ റണ്ണിംഗ് കണ്ടീഷനിൽ സംരക്ഷിക്കാനും സൗജന്യവും തുടർന്ന് പണം നൽകിയുള്ളതുമായ മെയ്ന്റനൻസ് സർവീസുകളുടെയവധായി സമയാസമയവും ഈ ബുക്ലെറ്റിലെ ക്രമപട്ടികയിൽ കാണിച്ചുപ്രകാരം പാലിക്കുക.

आपनार बाईक निर्तूनभाव चालू अवश्या राखार जना, निर्दिष्ट समय अखर रक्षणारवेषण परिसेवा अनुसरण करण यार माध्या आखे 3डि विनामूला एवम परवती मूलाभितिक परिसेवा, एहे मूखिकार अखरूळ तालिका अनुयायी।

ଆପଣଙ୍କର ବାଇକକୁ ଉପଯୁକ୍ତ ରିନ୍ ଅବସ୍ଥାରେ ରଖିବା ପାଇଁ ପିରିଓଡିକ ମେନ୍ଟେନାନ୍ସ ସର୍ଭିସ୍‌ସ୍ ଅନୁସରଣ କରନ୍ତୁ ଯେଉଁଥିରେ ପ୍ରତ୍ୟେକ ରାଇଡି 3 ଟି ମାଗଣା ଓ ପରବର୍ତ୍ତୀ ପେଡ୍ ସର୍ଭିସ୍ ଯାହାର ସିଲ୍ୟୁଲ୍ ଏହି ବୁକ୍‌ଲେଟରେ ପ୍ରଦାନ କରାଯାଇଛି ।

तमारी बाइकने संपूर्ण चालू स्थितिमां राखवा माटे, कृपा करी नीचे मुजब समयांतरनी जालवली सर्विसनु पालन करे जेमां **3 मुफ्त अने पछी यूडवली सर्विसनी समावेश थाय छ**, आ पुस्तिकामां समाविष्ट समयकम मुजब

ਆਪਣੀ ਬਾਈਕ ਨੂੰ ਚਲਣੀ ਹਾਲਤ ਵਿੱਚ ਰਖਣ ਲਈ , ਕਿਰਪਾ ਆਵਰਤੀ-ਸੰਭਾਲ ਸੇਵਾ ਦਾ ਪਾਲਨ ਕਰੋ ਜਿਸ ਵਿੱਚ **3 ਮੁਫ਼ਤ ਅਤੇ ਬਾਦ ਵਿੱਚ ਭੁਗਤਾਨ ਸੇਵਾ ਸ਼ਾਮਲ ਹਨ**, ਇਸ ਕਿਤਾਬ ਵਿੱਚ ਦਿੱਤੇ ਗਏ ਅਨੁਸੂਚੀ ਦੇ ਪੁਤਿ।

ଆପୋନାର बाईकथन सठिकभारे चलि थका स्थित बाथिबले, अनुषह करि नियमौसा तद्वारधान सेवा अनुसबण करिब यत अखरूळ थके **3 टा विनामूलीसा आक अब पिहव पविणोष कवा सेवा**, एहे पखिकाथनत अखरूळ अनुसूची अनुयायी ।

اپنی بائیک کو بہترین رننگ حالت میں رکھنے کے لیے، برائے مہربانی وقت وقت سے مینٹیننس کی خدمات پر عمل کریں جس میں شامل ہیں: اس کتابچہ میں دئے گئے وقت کے مطابق 3 مفت سروسز اور بعد کی پیڈ سروسز۔

Foreword



Welcome to the '**V**' family! You are now the proud owner of the new Bajaj **V15 / V12**.

Bajaj V is more than just a bike. It contains the metal of INS Vikrant, making it the embodiment of unshakable solidity. So, take a moment to soak in that undeniable sense of pride as you take seat on a bike that epitomizes strength. With a solid build and stand-tall stance, prepare to ride like you're invincible

Before you ride out, please read this Owner's Manual carefully and familiarize yourself with the operating mechanism, controls and maintenance requirements of your "**V15 / V12**". This will ensure you a safe 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 services and subsequent paid services, as per the schedule contained in this booklet. We earnestly advise you to avail all these services at any of our Bajaj Dealers or Authorised Service Dealers (ASD), who are well equipped with all necessary facilities / genuine parts / oil and trained manpower to ensure the best care for your "**V15 / V12**". Your "**V15 / V12**" comes with a warranty of 5 Years or 75,000 Kms whichever occurs earlier from the date of sale. For details please refer to "Warranty : Scope & Limits" given in this manual.

Should you require any additional information feel free to contact us on our helpline numbers or e-mail us at: customerservice@bajajauto.co.in or visit the Bajaj Auto website www.bajajauto.com

Rev up, shift gears and enjoy the '**V**' experience...

SERVICE DEPARTMENT
BAJAJ AUTO LIMITED

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Safety and Warning information :



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



Engine	: 4 Stroke
Bore x Stroke	: 57mm x 58.6mm (V15) : 52mm x 58.6mm (V12)
Engine Displacement	: 149.53 cc (V15) : 124.45 cc (V12)
Compression Ratio	: 9.8 : 1
Idling Speed	: 1400 +/- 100 RPM
Max. Net Power (V15):	13 PS at 8000 RPM
	(V12): 10.75 PS at 7500 RPM
Max. Net Torque(V15):	13 Nm at 6000 RPM
	(V12): 11 Nm at 5500 RPM
Ignition System	: DC
Spark Plug	: 2 Nos
Spark Plug Gap	: 0.7 ~ 0.8 mm
Transmission	: 5 speed constant mesh
Gear Shifting Pattern	: 1 Down 4 Up
Engine Lubrication	: Forced lubrication

Starting Aid	: Self start / Kick start
Front Brake	: Disc brake (V15) : Drum / Disc (V12)
Rear Brake	: Drum brake
Fuel Tank Capacity	
Full	: 13 liters
Usable Reserve	: 1.7 liters
Unusable Reserve	: 1.1 liters
Dimensions	: V15 V12
Length	: 2044 mm 2040 mm
Width	: 780 mm 780 mm
Height	: 1069 mm 1066 mm
Wheel base	: 1315 mm 1315 mm
Ground clearance	: 165 mm 165 mm
Tyre Size Front (V15):	90/90-18 51P Tubeless
	(V12): 2.75-18, 42P with Tube
Tyre Size Rear (V15):	120/80-16 60P Tubeless

Technical Specifications



(V12) : 100/90-16,54P with Tube

Tyre Pressure

Front : 1.75 kgf/cm² (25 PSI)

Rear (Solo) : 2.00 kgf/cm² (28 PSI)

Rear (with pillion) : 2.25 kgf/cm² (32 PSI)

Electrical System : 12V DC

Battery : 12V, 4 Ah VRLA

Head Lamp : 60/55W (V15)

: 35/35W (V12)

Position Lamp : 3W (2 nos.)

Tail /Stop Lamp : LED

Rear No. Plate lamp : 3W

Side Indicator lamp : 10W (4 Nos.)

Neutral Indicator : 2W

Hi Beam Indicator : 2W

Turn Signal Indicator : 2W

Speedometer Lamp : 2W (2 nos.)

Low Battery Indicator : 2W

Bajaj Logo : 2W

Horn : 12V DC

Vehicle Kerb Weight : 137 Kg. (V15)

: 133 Kg. (V12)

Vehicle Gross Weight : 267 Kg. (V15)

: 263 Kg. (V12)

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



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 LH 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



Note : Photograph is of V15.

Steering cum Ignition Lock



Steering cum Ignition Lock :

It has three positions.

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

To Lock the Steering : To lock the steering, turn the handle bar to the left / right side. Push & release the key. Turn the key to “LOCK” position and 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 LH’.

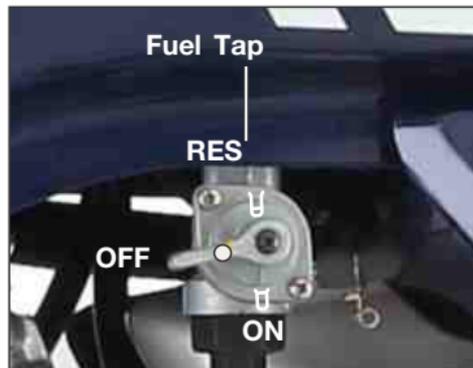
Fuel Tank Cap / Fuel Tap



Fuel Tank Cap

- To open the fuel tank cap, open the flap.
- Insert the key in lock & turn it clockwise.
- Lift fuel tank cap.
- To lock 'Fuel Tank Cap', insert key in lock & turn it clockwise. Press fuel tank cap. 'Click' sound ensures cap is fully locked.

 **Caution :** In case petrol is spilled out on white/light colour petrol tank, it is to be immediately cleaned with clean soft cotton cloth to prevent permanent stain marks on petrol tank.



Precaution :

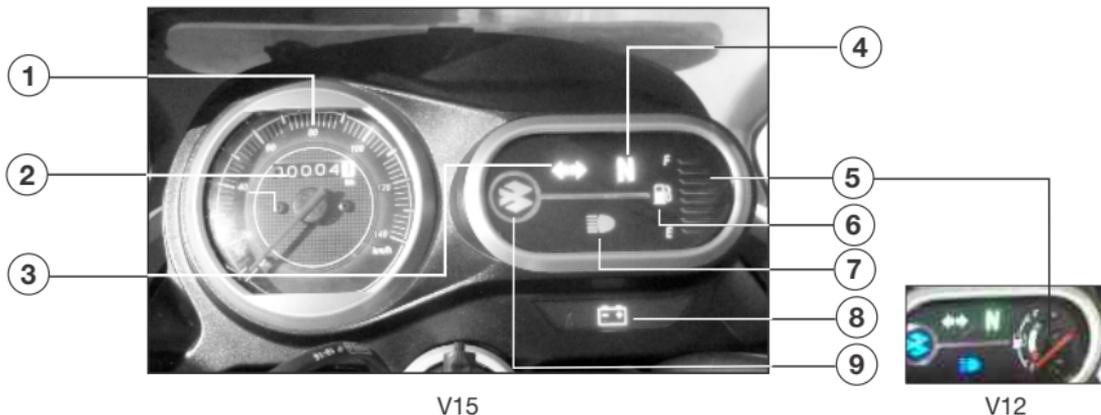
Dont attach metallic 'Key chain' as it may damage paint of petrol tank cover.

Fuel Tap

Fuel tap lever has following positions.

	ON : When fuel level is above reserve position.
	RES : When fuel level is below reserve position.
	OFF : When fuel supply is to be cut off.

Speedometer Details

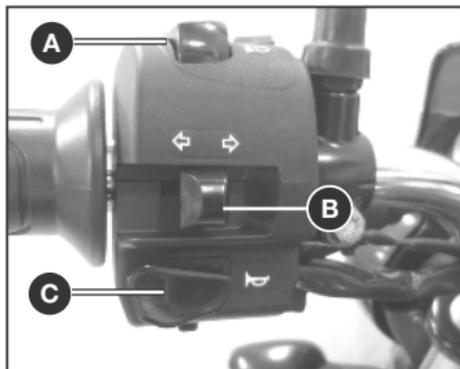


V15

V12

- 1. Speedometer:** Vehicle speed will be displayed in digital form in Km / Hr.
- 2. Odometer :** The Odometer shows the total distance that the vehicle has covered. Odometer can not be reset to 'Zero'.
- 3. Turn Signal Indicator (LH & RH):** When Turn signal switch is turned to Left or Right, Turn pilot Indicator - LH or RH will flash.
- 4. Neutral Indicator:** When the transmission is in Neutral, Neutral indicator will glow.
- 5. Fuel Level Indicator:** It shows fuel level in fuel tank.
- 6. Low Fuel Indicator (V15) :** It blinks in red colour incase of low fuel level (1 bar or less). All bars blinks in red colour incase of mul-function in connection .
- 7. Hi Beam Indicator:** When Headlight is 'ON' & Hi beam is selected, Hi beam indicator will glow.
- 8. Low Battery Indicator :** It indicates battery needs charging.
- 9. Bajaj Logo :** Bajaj logo flying 'B' continuously glow.

Note: Speedometer photograph shown is of V15.



Left Handle Bar Switches

A. Dipper Switch : When headlight is ON, High or Low beam can be selected with the dipper switch.

 : High Beam  : Low beam

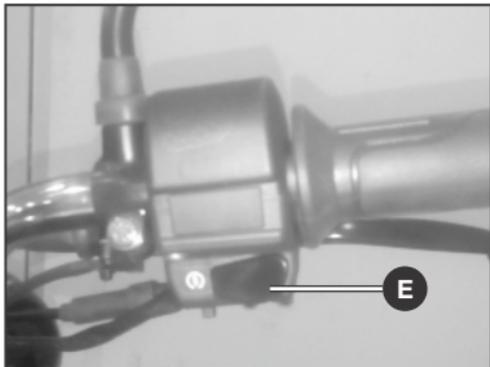
B. Turn Signal Switch : When the turn signal knob is turned to Left () or Right () respective indicator will start blinking, to stop blinking push the knob in & release.

C. Horn Button : () Press button for sounding horn.

D. Pass Switch : Press the switch to flash the head light in High beam mode. It is used to give signal to vehicles coming from opposite side while overtaking.

E. Choke Lever : When engine is in cold condition choke lever to be operated for easy starting.

Control Switches



Right Handle Bar Switches

E. Starter Button :

Starter button operates the electric starter. It is recommended to start the engine with the transmission in neutral.

Vehicle in Gear - Press clutch lever & operate starter button to start the engine.

AHO Feature (Automatic Headlight 'ON')

There is no 'Light switch' on RH control switch.

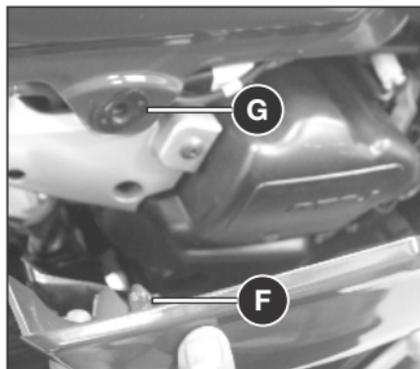
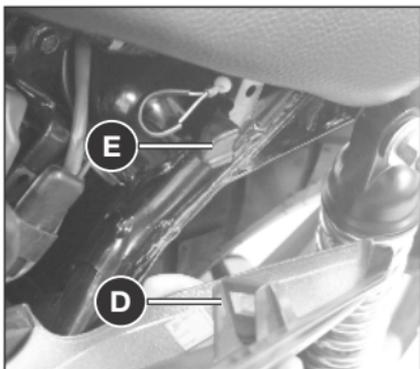
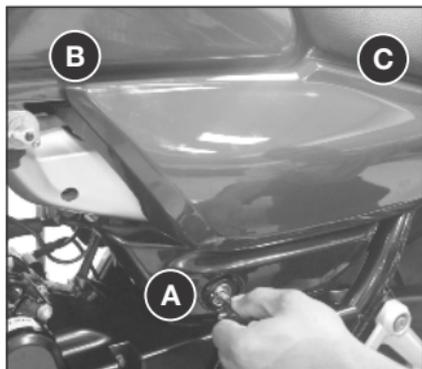
Ignition switch 'ON' Engine 'OFF'	Speedometer illumination Tail lamp, Number Plate Lamp, Pilot Lamp will get 'ON'
Effect of pressing 'Pass Switch'	In addition to above Hi-beam will get 'ON'

Ignition switch 'ON' & Engine Running

Speedometer illumination, Tail lamp, Number Plate Lamp, Pilot Lamp will get 'ON'.
In addition to above, headlamp will get on as given below.

Hi/Low beam Switch	Headlamp Status	Effect of Pass Switch
Low beam ☰○	Low beam 'ON'	Hi beam 'ON'
Hi beam ☰○	Hi beam 'ON'	No change

Removal & Fitment of Side Cover LH



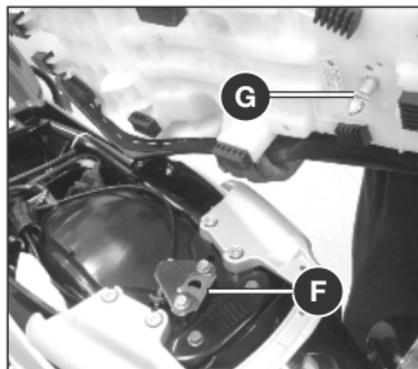
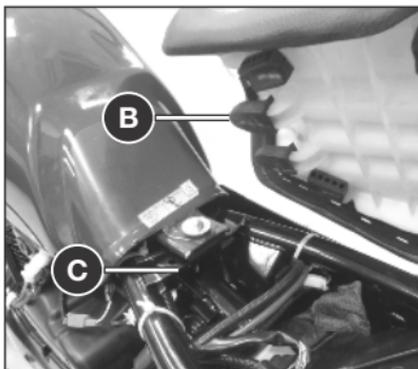
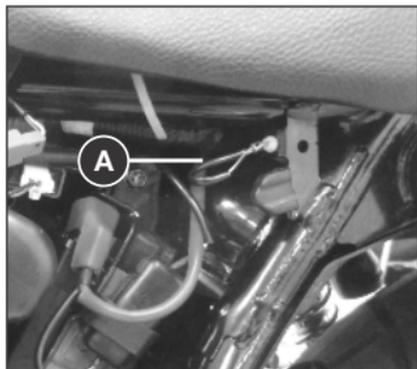
Removal of 'Side Cover LH'

- Insert key in 'Side Cover Lock' (A)
- Rotate the key clockwise, 'Side Cover Lock' will get opened.
- Pull front side (B) of side cover.
- Slide rear side (C) towards engine.
- Take out side cover LH.

Fitment of 'Side Cover LH'

- Insert inner slot (D) of Side cover with chassis bracket (E)
- Slide 'Side Cover LH' backward.
- Insert side cover lug (F) into petrol tank hole (G)
- Match the side cover lock.
- Lock the side cover by rotating key (A) in anti-clockwise direction.

Removal & Fitment of Seat Assembly



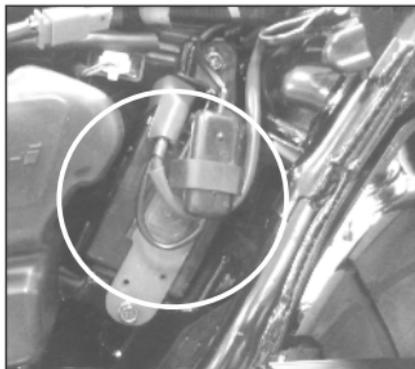
Removal of Seat Assembly

- Remove side cover LH.
- Pull the seat lock cable (A)
- Pull upward rear end of seat.
- Take out 'Seat Assembly'.

Fitment of Seat Assembly

- Insert front seat brackets (B) inside chassis slot (C)
- Match seat locking rod (G) with seat lock assembly (F)
- Press seat assembly from top side.

Location of Battery

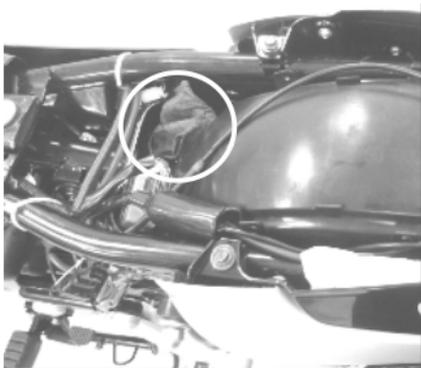


Battery Location

Battery

- It is located inside side cover LH, behind air filter.
- Make of battery may be differ from vehicle to vehicle.
- Battery maintenance & warranty details are given in next pages.

Location of Tool Kit & First Aid Kit



Tool Kit Location

Tool Kit

- It is located inside 'Tool Kit' compartment provided on 'Rear Fender'.



First Aid Kit Location

First Aid Kit Location

- It is kept inside seat cowl LH side.

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)
- **Brake Fluid** level above MIN mark provided on reservoir, applicable to disc brake vehicle.
- Function of all **lights & horn**.
- Smooth **steering movement** without restriction.
- **Side 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.

1. Starting The Engine :

- Turn the fuel tap to ‘U’ or ‘U’ position.
- Turn ignition switch key to ‘?’ position.
- Confirm that transmission is in neutral / press the clutch lever.
- If the engine is cold or when starting for first time, use manual choke (|) for quick starting. Choke lever is provided on ‘Control Switch LH’.
- Keep throttle closed & press starter button,
- Release starter button after engine starts.
- When the engine is warmed up enough to idle without using choke, return the manual choke to OFF position.



Note : Do not let the engine idle longer than 3 minutes 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 : The motorcycle is equipped with a clutch switch. The engine can be started in any gear if the clutch lever is pressed.

Note : In case of battery discharged condition, vehicle will start by kick.

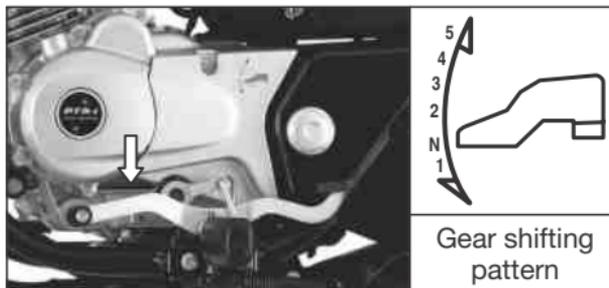
2. Moving Off :

- Check that Center/Side stand is up.
- Depress the clutch lever.
- Shift into 1st gear.
- Open the throttle and release the clutch lever slowly and simultaneously.
- As the clutch starts to engage, open the throttle a little more, giving the engine just enough rpm to keep it from stalling.

3. 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.

How to Ride Your Bike



Gear shifting Lever

Recommended Speed for Shifting Down

From 5 th to 4 th Gear	41 ~ 44 km/h
From 4 th to 3 rd Gear	32 ~ 35 km/h
From 3 rd to 2 nd Gear	23 ~ 26 km/h
From 2 nd to 1 st Gear	15 ~ 18 km/h

 **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 above.

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	5th
0 - 1000	10	20	30	35	45
1000 - 2000	15	30	40	45	55

- 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.

4. 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.

How to Ride Your Bike



- 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.

5. Stopping the Vehicle :

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

6. Parking the Vehicle :

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

Good Riding Habits :

- Ride smoothly and steadily at an optimum driving speed of 40 to 50 Km/h
- 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.



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

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.
- When applying the brakes, use both front & rear brakes simultaneously. Applying only one brake may cause the vehicle to lose 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.

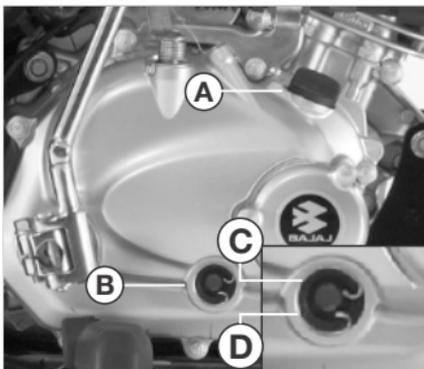
Monsoon Care :

- 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 Gauge



Engine Oil Level Checking :

- Check engine oil level every day. Park vehicle perpendicular to the ground on level surface.
- 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 :

- Refill at servicing : 1000 ml.
- During engine 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
V15 V12	Bajaj DTS-i 10000	SAE 20W50 API 'SL' or JASO 'MA'

- Engine oil replacement frequency : 1st service & then every 10,000 Km.
- Engine oil level top-up frequency : Every 5000 km.



CAUTION :

- It is important to adhere to recommended grade & frequency of oil change for long life of engine components.
- Do not reuse drained oil.

Driving with insufficient, deteriorated or contaminated engine oil will cause faster wear of parts & may result in engine seizure.



Tubeless Tyre : V15

The main advantage of tubeless tyres is in case of puncture the rate of air leak is very slow, hence customer can easily drive the vehicle upto nearest puncture repair shop for removing puncture.



CAUTION : Tubeless tyres are fitted in this motorcycle. The walls of the tyres in contact with the wheel rim should not be damaged in any way during fitment / removal of tyre. The tyre side walls in contact with wheel rim seals air.

Wheel Puncture :

- Visit nearest known tubeless tyre repair shop to remove puncture.
- Remove puncture by Filler or Plug method only.
- Do not use patch method to remove puncture of tubeless tyre.

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



Battery : 12V - 4 Ah VRLA

- Battery is located inside 'Side Cover LH'.

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.



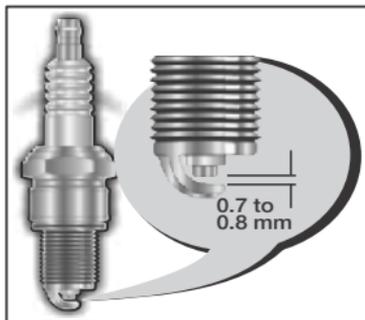
CAUTION : Do not drive / run vehicle in battery disconnected condition. It may lead to damage of electrical / electronic components.

- Environment care must be taken to dispose off the used battery.

- It is always recommended to hand over the same to the Authorised battery / Bajaj dealer for proper disposal of the same.
- When low battery icon pop-up on speedometer display, it is advised to reach Bajaj dealer & get it charged immediately.
- Warranty on battery is 18 months from the date of purchase of vehicle.

How to keep battery healthy ?

- Switch 'Off' ignition when engine is not running.
- Get battery checked/ charged during periodic services.
- Do not press starter button for more than 5 sec. After 3 successive cranking, wait for 15-20 sec. for battery to recover.
- **Do not add extra electrical accessories such as - Remote, Bigger Horn, Musical brake light etc. This will reduce life of battery**
- Disconnect battery +ve & -ve wires if vehicle is to be stored for more than 2 weeks. This avoids self discharge.



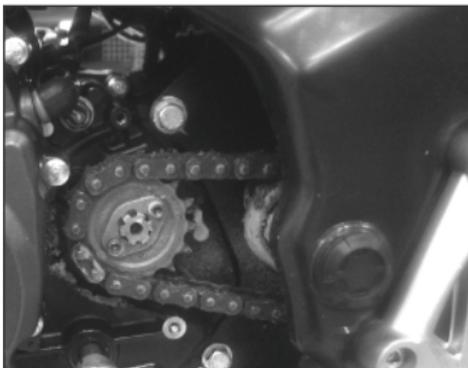
Spark Plug

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

Spark Plug Gap : 0.7 to 0.8 mm.

Spark Plug (2 Nos.) : BOSCH UR4AC
Champion PRZ9HC

Drive Chain Cleaning



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

Non Sealed Drive chain

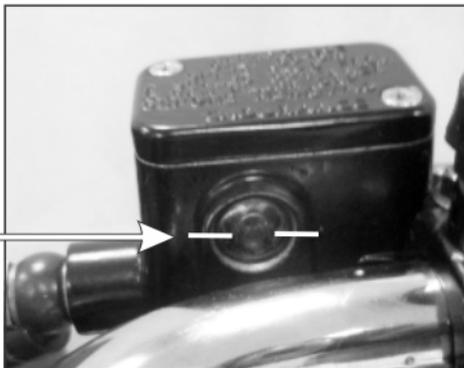
- Put vehicle on center stand. Normal dust should be cleaned by lint free cloth.
- Lubricate chain with SAE 90 oil. Ensure oil is directed on to the ends of bushes & links on either side.
- Rotate rear wheel for proper lubrication of entire chain.



Drive Chain Lubrication

- Wipe off excess oil or dripping oil & close the window cover.
- Chain to be cleaned & lubricated by chain greasing unit at every 5000 Kms. at authorised dealership only.

Front Brake
Fluid level
indicator



Front Brake Fluid Level

- Front brake fluid reservoir is located on RH side of Handle bar.
- To check the oil level, Park the vehicle perpendicular to the ground on level surface with handle bar in straight ahead condition.
- Always ensure that brake fluid level is above 'MIN' mark given on inspection Window.

Brake Fluid Replacement

- Check & Adjust brake fluid level in every service.
- Change the brake fluid of the front & rear brake according to service schedule.

Use only DOT-3 or DOT-4 brake fluid (from sealed container) for top up & replacement.

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 / ASD.
- 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 / ASD workshop.
- When you are at Dealership / ASD workshop for Free Service, you will receive the 'Unique Coupon Number' (UCN) through SMS in your mobile.
- Please inform the UCN to Dealer / ASD at the time of Free Service.
(ASD-Authorised Service Dealer)

Periodic Service Criteria

Service	Days	Kms	whichever occurs earlier
1st Free Service	30~45	500~750	
2nd Free Service	240	4500~5000	
3rd Free Service	360	9500~10000	
Subsequent Paid services	120 Days from last Service	Every 5000 Km after previous service	

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

Periodic maintenance & Lubrication Chart



Sr. No.	Operation	Servicing Kms	RECOMMENDED FREQUENCY						Subsequent	
			1 st Free	2 nd Free	3 rd Free	Every 5000 Km after Previous Service				
			500 750	4500 5000	9500 10000					
1.	Water wash & dry the vehicle completely		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	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	<input type="checkbox"/> R	Top Up	<input type="checkbox"/> R	Top Up	<input type="checkbox"/> R	Top Up	<input type="checkbox"/> R	BGO DTSi 10W30 for 100cc models. BGO DTSi 20W50 for Models above 125cc.
3.	Engine oil filter	C,R	<input type="checkbox"/> R		<input type="checkbox"/> R		<input type="checkbox"/> R		<input type="checkbox"/> 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			<input type="checkbox"/> R	
8.	Air cleaner element ***	CL,R	CL	CL	CL	<input type="checkbox"/> R	CL	CL	<input type="checkbox"/> R	Both foam and paper filter

✓ Tick in the box after replacing the periodic parts.

Periodic maintenance & Lubrication Chart



Sr. No.	Operation	Servicing Kms	RECOMMENDED FREQUENCY							Subsequent
			1 st Free	2 nd Free	3 rd Free	Every 5000 Km after Previous Service				
			500 750	4500 5000	9500 10000	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9.	Air filter cover 'O' ring	C,R	C	C	C	<input type="checkbox"/>	C	C	<input type="checkbox"/>	
10.	In line paper filter**	R				<input type="checkbox"/>			<input type="checkbox"/>	
11.	Fuel cock paper filter.**	R				<input type="checkbox"/>			<input type="checkbox"/>	
12.	Fuel cock sediment bowl cleaning	CL				CL			CL	
13.	Carburettor rubber duct	C,R					C,R			
14.	Fuel pipe	C,R				C,R			<input type="checkbox"/>	
15.	Valve tappet clearance	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	C,R				C,R			C,R	
19.	Silencer drain hole cleaning	CL		CL	CL	CL	CL	CL	CL	

✓ Tick in the box after replacing the periodic parts.

Periodic maintenance & Lubrication Chart



Sr. No.	Operation	Servicing	RECOMMENDED FREQUENCY						Subsequent	
			1 st Free	2 nd Free	3 rd Free	Every				
			500 750	4500 5000	9500 10000	5000 Km after Previous Service				
20.	Silencer tail pipe cleaning**	CL		CL	CL	CL	CL	CL	CL	
21.	Brake cam & brake pedal pivot pin	C,L,R	C	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	<input type="checkbox"/>	C,R	C,R	<input type="checkbox"/>	
23.	Brake fluid level **- top up / replace	C,A,R				C,A			<input type="checkbox"/>	Use recommended brake fluid (DOT3/DOT4)
24.	Disc brake assly -- Check functionality, leakage or any other damage.	C			C		C		C	
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 after replacing the periodic parts.

Periodic maintenance & Lubrication Chart



Sr. No.	Operation	Servicing	RECOMMENDED FREQUENCY							Subsequent
			1 st Free	2 nd Free	3 rd Free	Every				
			500 Kms	4500 5000	9500 10000	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**	C				C			C	
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	

✓ Tick in the box after replacing the periodic parts.

Periodic maintenance & Lubrication Chart



Sr. No.	Operation	Servicing	RECOMMENDED FREQUENCY							Subsequent	
			Kms	1 st Free	2 nd Free	3 rd Free	Every				
				500 750	4500 5000	9500 10000	5000 Km after Previous 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**	C		C	C	C	C	C	C		
40.	Radiator fins**	C		C	C	C	C	C	C		
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		

✓ Tick in the box 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 battery terminals.

Preparation for regular use after storage :

- Follow daily safety checks.

Warranty : Scope & Limit



Bajaj Auto Limited gives the following warranty in respect of the “**V15 / V12**” 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 **5 Years or 75,000 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.

Proprietary parts like tyres, tubes, battery and spark plugs are warranted by their respective manufacturers 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 Dealers with the concerned vehicle and enables him

Warranty : Scope & Limit



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 / customer 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.
2. Availing paid services at subsequent 5000 kms. or 120 days from last service whichever occurs first without any lapse.
3. Availing of all above services at the Authorised Vehicle Dealers & Recommended Authorised Service Dealers.
4. 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.
5. 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 :

1. Normal maintenance operations like brake & clutch adjustments, cleaning of fuel system, engine tune-up or such other adjustments.
2. Parts subjected to normal wear & tear like Clutch Plates, Brake Shoes, Chain, Sprockets, Fork Oil Seal, Spark Plug, Control Cables, Brake Pads.
3. Replacement of 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 /non-recommended 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.
7. Never drive your bike through flooded roads or a flooded patch, damage to the engine parts due to water entry is not covered under warranty.

Warranty : Scope & Limit



8. 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.
9. Oxidation of unpainted/painted crankcase, cylinder block, cylinder head etc. in acidic environment or in a coastal area.
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.**
13. 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 "V15 / V12" 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 DATE :

TYPE OF BATTERY :

VEHICLE SALE DATE :

NAME OF OWNER AND ADDRESS :

TYPE OF VEHICLE :

REG. NO.:

FRAME NO.:

ENGINE NO.:

SERVICE RECORD

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 | • Overcharge / Undercharge |
| • Internal Short | • Reverse Charge |
| • Plate Shedding | • Does not Hold Charge |
| • Wrong Assembly | • Left Lying Idle |
| • 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.

Use only Bajaj Genuine Oil



Always Use
Bajaj Genuine
High Performance
Engine Oils

4T
Premium
Engine Oil

BAJAJ
DTS-i
10,000

10W30



BAJAJ
DTS-i
10,000

20W50



Long Drain Interval of 10,000 kms*



Reduced Friction



Clean Engine Parts,
Longer Engine Life



Smooth Clutch
Control



* Top up recommended at 5,000 kms



We are committed to provide the best of sales & service experience, however should you require any additional assistance, please call our Call centre on the number given below.

State	Phone Number	State	Phone Number
A.P. / Telangana	040 33992453	N.Delhi / Haryana	011 33992453
Bihar	0612 33992453	Odisha	0674 33992453
Chattisgarh	0771 33992453	Punjab / H.P. /	0172 33992453
Gujarat	079 33992453	Chandigarh / J & K	
Jharkhand	0651 33992453	Rajasthan	0141 33992453
Karnataka	080 33992453	T.N. / Pondicherry	044 33992453
Kerala	0484 33992453	U.P. / Uttarakhand	0522 33992453
Madhya Pradesh	0755 33992453	W.Bengal / North East	033 33992453
Maharashtra	020 33992453		

Call charges are as applicable

Call centre timings :- Monday to Saturday (09.30 - 18.30 IST)

 Please download customer care app from 'Google play store' and 'Apple store' and book the vehicles for servicing and more on your phone.

E-mail : customerservice@bajajauto.co.in

Web Site : www.bajajauto.com

CIN : L65993PN2007PLC130076

