







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 निःशुल्क और बाद में भुगतान सेवाएं शामिल हैं, इस प्स्तिका में दिए गए अनुसूची के प्रति।

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

ನಿಮ್ಮ ಬೈಕ್ ಸಂಪೂರ್ಣ ಚಾಲನಾ ಸ್ಥಿತಿಯಲ್ಲಿರಿಸಲು, ದಯವಿಬ್ಬ ಈ ಕೃಷಿಡಿಯಲ್ಲಿ ನಮೂದಿಸಲಾದ ಶೆಡ್ಯೂಲ್ ನಂತೆ ನಿಯತಕಾಲಿಕ ನಿರ್ವಹಣ ಸೇವೆಗಳನ್ನು ಅನುಸರಿಸಿ. ಇವು 3 ಉಚಿತ ಮತ್ತು ನಂತರ ಪಾವತಿ ಸೇವೆಗಳನ್ನು ಒಳಗೊಂಡಿರುತ್ತವೆ.

உங்களுடைய பைக்கை மிக நன்றாக ஒடும் நிலையில் வைத்திருப்பதற்கு, இந்தக் கையேட்டுல் கொடுக்கப்பட்ட அட்டவணையில் உள்ளவாறு 3, லவச மற்றும் தொடர்ச்சியான கட்டண சேவைகளை உள்ளடக்கிய காலமுறை பராமரிப்பு சேவைகளை தயவு செய்து பின்பற்றவும்.

మీ బైక్ చక్కటి రన్నింగ్ కండేషన్ లో ఉండాలంటే బుక్ లెట్లో ఉన్న పెడ్యూల్ ప్రకారం క్రమం తప్పకుండా మెయింటెనెన్స్ సర్వీసు చేయించండి, ఇందులో **3 ఉవిత సర్వీసులు,** ఆ **తర్వాత పెయిడ్ సర్వీసులు ఉన్నాయి.**  നിങ്ങളുടെ ബൈക്ക് തികഞ്ഞ റണ്ണിംഗ് കണ്ടിഷനില് സംരക്ഷിക്കാന്3 സൗജന്യവും തുടര്ന്ന് പണം നല്കിയുള്ളതുമായ മെയ്ന്റനന്സ് സര്വീസുകള്ദയവായി സമയാനുസൃതം ഈ ബുക്ക്ലറ്റിലെ ക്രമപട്ടികയില് കാണിച്ചപ്രകാരം പാലിക്കുക.

আপনার বাইক নির্ভুলভাবে ঢালু অবস্থায় রাখার জন্য, নির্দিষ্ট সময় অন্তর রঙ্কণাবেঙ্কণ পরিষেবা অনুসরণ করুন যার মধ্যে আছে এটি বিনামূল্যে এবং পরবর্তী মূল্যভিত্তিক পরিষেবা, এই সুপ্তিকার অন্তর্ভুক্ত ভালিকা অনুযায়ী।

ଆପଣଙ୍କର ବାଲକ୍କୁ ଉପସୂକ୍ତ ରନିଂ ଅବସ୍ଥାରେ ରଖିବା ପାଇଁ ପିରିଞଜିକ୍ ମେଂଟେନାନ୍ୟ ସର୍ଦ୍ଧିକ୍ ଅନ୍ୟରଣ କରବୁ ଯେଉଁଥିରେ ଅବର୍ଭୁକ୍ତ ରହିଛି 3 ଟି ମାଗଣା ଓ ପରଚ୍ଚୀ ପେଡ୍ ସର୍ଦ୍ଦିୟ ଯାହାର ସିଜ୍ୟୁକ୍ ଏହି ବୁକ୍ଲେଟ୍ରେ ପ୍ରଦାନ କରାଯାଇଛି ।

તમારી બાઇકને સંપૂર્ણ યાલુ સ્થિતિમાં રાખવા માટે, કૃપા કરી નીચે મુજબ સમયાંતરની જાળવણી સર્વિસનું પાલન કરો જેમાં **૩ મકત અને પછી યૃકવણી** સર્વિસની સમાવેશ થાય છ, આ પુસ્તિકામાં સમાવિષ્ટ સમયક્રમ મુજબ

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

আপোনাৰ বাইকখন সঠিকভাৱে চলি থকা স্থিতিত ৰাখিবলৈ, অনুগ্ৰহ কৰি নিয়মীয়া তত্ত্বাৱধান সেৱা অনুসৰণ কৰিব য'ত অন্তৰ্ভুক্ত থাকে **3 টা বিনামূলীয়া আৰু তাৰ পিছৰ পৰিশোধ কৰা সেৱা,** এই পুপ্তিকাখনত অন্তৰ্ভুক্ত অনুসূচী অনুসৰি।

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

### Foreword



Dear Customer,

Congratulations on becoming the proud owner of a "CT125X BS VI" 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 BAL Dealers or BAL Authorised Service Dealers (ASD) as per the schedule contained in this booklet

Your "CT125X BS VI" 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.

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

Should you require any additional information feel free to contact us on our helpline number or e-mail us at: customerservice@bajajauto.co.in or visit the Bajaj Auto website <a href="www.bajajauto.com">www.bajajauto.com</a>

Thank you for choosing a Bajaj "CT125X" & wish you unlimited miles of happy riding!!

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**



Parameter	Specification	
Engine	Single cylinder, 4 stroke, Air cooled	
Bore x Stroke	52 mm x 58.6 mm	
Displacement	124.45 cc	
Idling Speed	1300 <u>+</u> 100 RPM	
Max. Net Power	10.87 PS @ 8000 rpm	
Max. Net Torque	11Nm @ 5500 rpm	
Ignition System	DC	
Starting Aid	Kick & Self	
Spark Plug (2 nos.)	Champion or BOSCH	
Spark Plug Gap	0.7 to 0.8 mm	
Transmission	5 Speed Constant Mesh (All Down)	
Lubrication	Wet Sump Forced Lubrication	
Front Brake	Disc / Drum	
Rear Brake	Drum - With CBS	
Tyre Front	80/100-17, 46P, Tubeless tyre	
Tyre Rear	100/90-17, 55P, Tubeless tyre	

# **Technical Specifications**



Parameter	Specification
Tyre Pressure	
Front	2 kgf/cm² (28 PSI)
Rear (Solo)	2 kgf/cm² (28 PSI)
Rear (Pillion)	2.25 kgf/cm² (32 PSI)
Fuel Tank Capacity	11 Liters
Fuel Tank Reserve	1.4 Liters
Length	2000 mm
Width	810 mm
Height	1102 mm
Wheel base	1285 mm
Ground Clearance	170 mm
Electrical System	DC
Head Lamp	35/35W with DRL
Tail Lamp/Stop Lamp	5/10W - Bulb
Side Indicator	10W - 4 Nos Bulb
Horn	12V, 2A

# **Technical Specifications**



Parameter	Specification
Neutral Indicator	2W - Bulb
Turn Signal Indicator	2W - Bulb
Hi-Beam Indicator	2W - Bulb
Speedometer back light	2W - Bulb
Malfunction Indicator	2W - Bulb
Fuel Level Indicator	Analogue
Battery	12V 3 Ah VRLA
Vehicle Kerb Weight	Disc - 131.5 kg. / Drum - 130 kg
Vehicle Gross Weight	Disc - 261.5 kg. / Drum - 260 kg

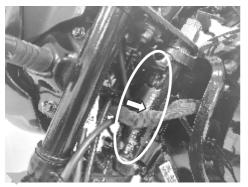
#### Note:

- · All dimensions are under UNLADEN condition.
- · Above information is subject to change without any notice.
- This vehicle complies to BS VI standards.
- Day Time Running Light (DRL) is as per Government regulation.

# Identification Data- (Frame Number & Engine Number)



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 / Fuel Tank Cap / Fuel Tap





# Steering cum Ignition Lock:

It has three positions.

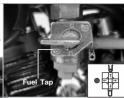
•	LOCK: Steering locked. Ignition OFF.		
0	OFF: Steering unlock. Ignition OFF.		
0	ON: Steering unlock. Ignition ON.		

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 LH lock'.





### **Fuel Tank Cap**

- To open: 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: Don't attach metallic 'Key chain' as it may damage paint of petrol tank.

#### **Fuel Tap**

Fuel tap lever has following positions.

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

# Speedometer Details





- Odometer: The Odometer shows the total distance that the vehicle has accumulated.
- 2. Speedometer: The Speedometer pointer shows the speed of vehicle.
- Fuel Level Indicator: Fuel level indicator shows approximate available fuel in fuel tank.
- Turn Signal Indicator (Green): When Turn signal switch is turned to Left or Right, Turn pilot indicator LH or RH will flash.

- Neutral Indicator (Green): When the transmission is in Neutral & Ignition switch 'ON', the Neutral indicator will get 'ON'.
- Hi Beam Indicator (Blue): When Headlight is 'ON' & Hi beam is selected, Hi beam indicator will get 'ON'.
- Malfunction Indicator ( ): It glows (Amber color) whenever any abnormality is noticed in functioning of Ignition / BS VI carburettor components.

# Mobile Charger





#### Mobile Charger

- Mobile charging socket has been provided on handle bar (handle bar upper holder).
- The charger socket has been provided with cap to protect charger socket from dust & water entry during washing / during rain.
- Always ensure charger cap is firmly fitted on socket when charger socket is not in use.

- The mobile charger will supply output voltage only in engine running condition.
- Customer to use suitable USB cable for mobile charging.

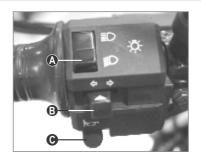


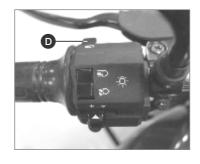
#### Caution:

Do not use mobile phone while driving. Momentary lapse in concentration might result in an accident.

# Control Switches (LH)







#### Left Handle Bar Switches

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

≣○ : High Beam ≡○ : Low beam

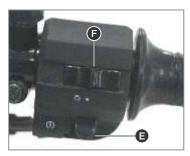
B. Turn Signal Switch: When the turn signal switch is turned to Left (分) or Right (分), respective indicator will start blinking, to

stop blinking, push the knob IN & release.

- C. Horn Switch : ( ) Press horn switch 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.

# Control Switches (RH)





#### Right Handle Bar Switch

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

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

F. Head Light Switch: It has 2 positions.

: Tail lamp, DRL ON (High Intensity)

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: Head lamp (High / Low beam), Tail lamp, & Speedometer lamps (DRL with intensity low) will glow.

### Day Time Running Light (DRL) Feature :

- Day time Running light is provided above headlamp.
- Day time running light gets ON (High intensity) when ignition switch turned to ON position.

### Day Time Running Light (DRL) Working:

Ignition Switch	Light Switch	High/Low beam Switch	Result
Engine	OFF Con	dition	
ON	OFF	Any	DRL ON high intensity
ON	OFF	Any+Pass sw. pressed	DRL with intensity low - H/L ON High beam
Engine Running Condition			
ON	ON	Low	DRL with intensity low - H/L ON Low beam
ON	ON	High	DRL with intensity low - H/L ON High beam
ON	ON	Low+Pass sw. pressed	DRL with intensity low - H/L ON High beam
ON	ON	High+Pass sw. pressed	DRL with intensity low - H/L ON High beam (No effect)

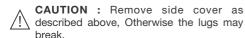
# Removal & Fitment of Side Cover LH

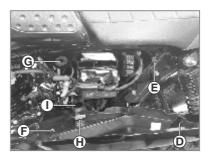




#### Removal of Side Cover LH

- 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'.





#### Fitment of Side Cover LH

- Match rear side slot (D) of 'Side Cover' with bracket (E) provided on 'Chassis' & slide 'Side Cover' backward.
- 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' by rotating the key anti clockwise..

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

# Location of Battery / Tool Kit / First Aid Kit









### **Battery**

- It is located inside side cover LH.
- Make of battery may be differ from vehicle to vehicle.

### Tool Kit

· It is located in the slot below the battery.

#### First Aid Kit - Location Inside Side Cover LH

- · Fold the First aid kit as shown in Fig A
- Insert the folded First aid kit in the slot above battery as shown in Fig B.

# 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 to 3 mm.
   Smooth operation and positive return to closed position.
- Front brake lever free play 2 to 3 mm (applicable to drum brake vehicles)

- 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 slackness 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.



### **Starting The Engine:**

- Turn the fuel tap knob to ON (♂) or Reserve (↓) position.
- Turn ignition switch key to ON ( position.
- Confirm that transmission is in neutral.
- Keep throttle completely closed, operate self start button or apply kick (as applicable) to start the engine.
- · Release kick as soon as engine starts.

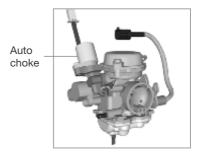
**Note:** Before starting the engine, in ignition key off condition, press the clutch lever & operate kick lever all the way down for 5-6 times. Then release the clutch lever.

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

This vehicle is equipped with BS VI carburettor having Auto choke.

The control unit operates ON / OFF function of Auto Choke. No manual operation is required.

Auto choke ensures smooth starting of engine in all weather conditions.



**BS VI Carburettor** 

Note: Do not touch / disturb setting of idling & air screw provided on BS VI carburettor. For any performance related issue, take the vehicle to BAL authorised workshop.



#### **Shifting Gears:**

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

Gear Shifting Pattern



Gear Shifting Lever



#### Recommended Speed for Shifting Down

Gear	Speed		
From 5 <sup>th</sup> to 4 <sup>th</sup> Gear	27 ~ 31 km/hr		
From 4 <sup>th</sup> to 3 <sup>rd</sup> Gear	22 ~ 25 km/hr		
From 3 <sup>rd</sup> to 2 <sup>nd</sup> Gear	16 ~ 19 km/hr		
From 2 <sup>nd</sup> to 1 <sup>st</sup> Gear	10 ~ 13 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 above.

### 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.

# 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 as 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	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.
- Donot REV UP/race the engine excessively.
- Do not start moving or REV UP/ 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.

#### 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. For maximum life of engine, never use hard acceleration when engine is cold
- Cut off the engine if you want to stop for more than two minutes.
- In cold condition, kick start to be preferred for longer one way clutch life

#### How to check mileage (Fuel efficiency)

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

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

#### Optimum shifting speeds for best mileage

- p	many operate its neet inmedge
Gears	
1st gear	0 Km/hr
2nd gear	9 ~ 12 km/hr
3rd gear	14 ~ 17 km/hr
4th gear	22 ~ 25 km/hr
5th gear	27 ~ 31 km/hr

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

periormance	perioritatice 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 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 Pressure	Always maintain recommended tyre pressure.			
Brake fluid (for disc vehicle)	Always maintain brake fluid level above min mark. Ensure no leakage of brake fluid.			

# 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 vehicle skid more easily during light showers.

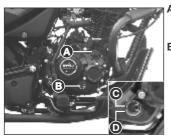
- It is suggested to customer to take appropriate care in area of heavy monsoon or high rainfall area. The appropriate surface preventive coat to avoid rusting / poor surface finish on account of adverse atmospheric conditions.
- Always carry vehicle registration & insurance papers, and a valid driving licence with you.

#### General Maintenance Tips:

- 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
- Drive cautiously. Start early & reach your destination safely.
- 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.

# Engine Oil





A: Oil Filler Cap

B: Oil Level Gauge

# 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**

Drain & Refill	1000 ml	
During Overhaul	1100 ml	

#### Recommended Engine Oil:

Always insist on Bajaj Genuine Engine Oil for optimum engine performance and to avail warranty benefits. It is a specially formulated oil for Bajaj Motorcycles.

Model	Recommended Engine oil
CT125X	Bajaj DTS-I 20W50 <b>BS6 Compliant</b> SAE 20W50 API SL MIN

- Engine oil replacement frequency: 1<sup>st</sup> service & then every 10,000 Km.
- Engine oil level top-up frequency : Every 5000 km.
- For all BS6 Vehicle, BS6 compatible engine oil is to be used only. Use of BS6 compatible engine oil will give prolonged life of catalytic converter.

# CAUTION :

- 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, & Instructions for customer



#### **Tubeless Tyre:**

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.

#### 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.

#### Tyre Pressure:

Keep appropriate tyre pressure to increase life of the tyre & for better fuel consumption. For tyre pressure values, please refer technical specifications.

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

- Tyre warranty is settled by tyre manufacturer.
- · Decision is taken based on tyre wear and running of vehicle.
- · BAL settles tyre warranty only for imported tyres.

#### Instructions for customer

- Do Not REV UP/Race engine in standstill condition.
- Don't use adulterated fuel or fuel additives as it will result in rusting & clogging of engine parts.
- Never drive by disconnecting speedometer cable.
- Do not keep the cleaning cloth in the vicinity of high temperature zone e.g. Engine, Silencer Assembly, Catalytic convertor, Starter motor, etc.

### Side stand down condition is interlocked as given below.

Condition	Result
Vehicle in 'Neutal'	Self start / kick start possible but as soon as vehicle is put in gear, engine will get cut off.
Vehicle in Gear	Engine will not start by self / kick.

# Periodic Maintenance Information-Battery





**VRLA Battery** 

### Battery:

- Battery is located inside side cover LH.
- Warranty on Battery is 18 month from the date of purchase of vehicle.
- Battery make may be differ on vehicle to vehicle.

#### **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.

### 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.
- 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 / BAL dealer for proper disposal.



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



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

# Periodic Maintenance Information-Spark Plug, Drive Chain





# Spark Plug

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





Chain Adjuster LH

Chain Adjuster RH

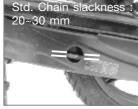
Drive chain must be cleaned & lubricated as per periodic maintenance schedule.

# 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.



between two marks during chain slackness adjustment.



- Chain slackness to be adjusted whenever required.
- Standard Chain slackness: 20 ~ 30 mm
- Marking on chain adjusters should be identically positioned on both sides.



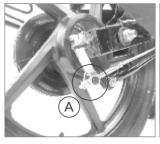
**Drive Chain Cleaning** 

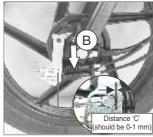


**Drive Chain Lubrication** 

# Combined Braking system (CBS)







#### **CBS Working:**

- When front brake lever is pressed, then only front brake will get applied.
- When Rear brake pedal is pressed then both Rear and Front brakes will get applied, however it is recommended to use both brakes simultaneously for best braking performance

### Brake setting guideline in case rear wheel puncture and repair done at road side garage.

- Adjust rear brake free play by tightening nut (A). After adjustment ensure gap between CBS front brake cable (B) sleeve & cam lever slot (Distance C).
- It is recommended to do setting as per guideline mentioned at BAL authorised dealership after rear / front wheel puncture, rear / front brake shoe replacement, CBS cable replacement, higher brake free play at rear / front, chain play adjustment, tyre refitting, etc.

**Note:** For CBS setting bring the vehicle to BAL authorised workshop only.

# Free Service Guidelines



# Instruction to avail Free Service through Digitized Free Service Coupon

Please follow following procedure: -

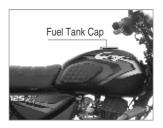
- Please provide your mobile number to Dealer at the time of buying of new Bajaj Vehicle.
- In case of change in mobile number, please update to Dealer / ASD.
- When you are at Dealership / ASD workshop for availing Free Service, you will receive the 'Unique Coupon Number' (UCN) through SMS in your mobile.
- Please inform the UCN to Dealer / ASD at the time of Free Service.
   (ASD-Authorised Service Dealer)

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

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

# Dos & Don'ts Matte Finish Painted Parts Cleaning





### SOP to prevent fuel stains on Fuel tank

- After petrol refilling & before shutting the cap wipe the spilled petrol from the painted areas around the cap by soft dry cotton cloth.
- Shut and lock the cap fully.
- This practice needs to be followed to maintain the shine of color on fuel tank.

# Matte Finish Painted Parts Cleaning Do's :

- 1. Use Colin or caustic free solution for cleaning. (1 spoon in ½ bucket water)
  - Remove foreign substances like insect remains, road debris using a soft brush.
- Use microfiber cleaning cloths Ex.- Muslin cloth for painted parts cleaning.
- In case petrol is spilled out on fuel tank, it is to be immediately cleaned with clean soft cotton cloth to prevent permanent stain marks on fuel tank.

#### Don'ts:

- Do not use any gloss enhancement products / wax / sprays for gloss enhancement.
- Do not use products that are even mildly abrasive, such as polishes, glazes, or rubbing compounds.
- Do not use mechanical cleaners/polishers.
- Do not use terrycloth or paper towels or shine enhancement products.
- Do not rub the finish vigorously, this will burnish the paint finish, causing a permanent shiny spot. Shiny spots cannot be removed.
- No Polishing/Teflon coating on painted parts.

# Do's & Don'ts - Frame Grip





### Purpose of Frame Grip

- Holding Grip for Pillion rider .
- Small luggage carrier.

### Note: Maximum Allowable load on Frame Grip is 7 Kg.

- Do not hang any item on frame grip which may damage near by parts.
- Luggage should not have an overhang from Frame Grip.

- Ensure luggage is secured & will not shift while riding.
- Loosely secured luggage may affect riding & stability of motorcycle.
- Do not carry excessively heavy or huge luggage on the motorcycle.



## Warning:

Please exercise utmost caution while carrying luggage on the motorcycle. Failure to adhere to above precaution can cause loss of control on the motorcycle leading to potential accident resulting in serious injury to both rider & other road users besides causing severe damage to motorcycle.



		Recommended frequency - Service interval & Kms										
Sr.	Activities / Check	Servicing	1st (Free)	2nd (Free)	3rd (Free)	4th	5th	6th	7th			
No.	points	KMS	500 750	4500 5000	9500 10000	~	~	24500 25000	~			
1.	Servicing with water wash	1	1	1	1	1	1	1	1			
2.	Engine oil (Bajaj DTSI 10000 oil)	Top-up,R	R	Top-up	R	Top-up	R	Top-up	R			
3.	Engine oil Filter	R	R		R		R		R			
4.	Oil strainer	CL	CL		CL		CL		CL			
5.	Air cleaner element** & air filter cover 'O' ring. Drain tube cleaning.	CL	CL	CL	CL	R	CL	CL	R			
6.	Fuel cock sediment bowl cleaning**	CL				CL			CL			
7.	Fuel pipes for cracks.	C,R	С	С	С	R	С	С	R			
8.	Spark plug clean & check gap	CL,A,R			CL,A		CL,A		R			
9.	Valve tappet clearance	C, A	C, A	C, A	C, A	C, A	C, A	C, A	C, A			
10.	Carburettor float chamber cleaning**	CL				CL			CL			
11.	Engine breather tube for cracks.	C,R			C,R	C,R	C,R	C,R	C,R			
12.	EVAP system Hoses- check for cracks	C,R	C,R	C,R	C,R	C,R	C,R	C,R	C,R			



8th	9th	10th	10th	10th	10th	10th	10th	10th	10th	10th	10th	11th	12th	13th	14th	15th	16th	Remarks
34500 35000	~	44500 45000	~	54500 55000	~	64500 65000	~	74500 75000										
1	/	<b>√</b>	1	1	1	1	1	1	Ensure to prevent water entry in Petrol tank, Silencer & electrical parts. Use caustic free detergent for washing.									
Top-up	R	Top-up	R	Top-up	R	Top-up	R	Top-up	Use BGO 20W50 BS6, Oil level window cleaning at every 10000 kms by petrol spray & nylon brush									
	R		R		R		R		Replace oil filter in 1st service & at every 10000 Kms									
	CL		CL		CL		CL		Oil strainer cleaning at the time of oil change.									
CL	CL	R	CL	CL	R	CL	CL	R	Replace Air filter element at every 15000kms Replace air filter cover O ring along with filter element.									
		CL			CL			CL										
С	С	R	С	С	R	С	С	R	Replace at every 15000 Kms.									
	CL,A		CL,A		R		CL,A		Replace at every 30,000 Kms.									
C, A	C, A	C, A																
		CL			CL			CL										
C,R	C,R	C,R	C,R	C,R	C,R	C,R	C,R	C,R	Replace if required									
C,R	C,R	C,R	C,R	C,R	C,R	C,R	C,R	C,R	Drain EVAP "Y" connection drain tube.Replace if found cut/damaged									



		Recommended frequency - Service interval & Kms									
Sr.	Activities / Check points	Servicing	1st (Free)	2nd (Free)	3rd (Free)	4th	5th	6th	7th		
No.	·	KMS	500 750	4500 5000	9500 10000	14500 15000	19500 20000	24500 25000	29500 30000		
13.	Silencer drain hole cleaning	CL			CL	CL	CL	CL	CL		
14.	Wiring harness connections, routine & Conduit / PVC sleeve inspection.	C,A,T	C,A,T	C,A,T	C,A,T	C,A,T	C,A,T	C,A,T	C,A,T		
15.	Battery , connections & health by load tester. +ve terminal cap fitment.	C,A,L,T	C,A,L,T	C,A,L,T	C,A,L,T	C,A,L,T	C,A,L,T	C,A,L,T	C,A,L,T		
16.	Ignition switch contacts cleaning	CL,L			CL,L	CL,L	CL,L	CL,L	CL,L		
17.	HT coil connections (Primary and Secondary)	C,T		C,T	C,T	C,T	C,T	C,T	C,T		
18.	Starter motor & starter relay connections	C,T		C,T	C,T	C,T	C,T	C,T	C,T		
19.	Check fault code, Clear fault history, Update latest hex file if applicable	С	С	С	С	С	С	С	С		
20.	Non- sealed Drive chain wear**- Clean, Lubricate & adjust. Replace if required	CL,L,A	CL,L,A	CL,L,A	CL,L,A	CL,L,A	CL,L,A	CL,L,A	CL,L,A		
21.	Drive chain link lock	R					R				
22.	Main stand & side stand both pivot pin	C,L					C,L				
23.	Steering play	C,A	C,A	C,A	C,A	C,A	C,A	C,A	C,A		
24.	Steering stem bearing & Cap steering bearing (Plastic)**	C,CL,L			C,CL,L		C,CL,L		C,CL,L		
25.	Front fork oil & seal	C,R	C,R	C,R	C,R	C,R	C,R	C,R	R		



R	ecomn	nended	freque	ncy - S	Service				
8th	9th	10th	11th	12th	13th	14th	15th	16th	Remarks
34500	39500	44500	49500	54500	59500	64500	69500	74500	
35000	40000	45000	50000	55000	60000	65000	70000	75000	
CL									
C,A,T	Damaged conduit / PVC sleeves protection by applying electrical tape film								
C,A,L,T	Apply petroleum jelly on battery terminals Use Midronics battery tester.								
CL,L	Use recommended WD40 spray								
C,T									
C,T									
С	С	С	С	С	С	С	С	С	
CL,L,A	During 1st Free Service :Use lint free cloth for cleaning & SAE 90 oil for lubrication without removing from vehicle . During all other services: Remove, Clean by Diesel & Lubricate using molten chain grease.								
	R				R				Replace at every 20000 Kms.
	C,L				C,L				Use recommended AP grease.
C,A									
	C,CL,L		C,CL,L		C,CL,L		C,CL,L		Replace if required.Use Limaplex grease for lubrication
C,R	C,R	C,R	C,R	C,R	R	C,R	C,R	C,R	Replace oil and oil seal + dust seal in pair at every 30000kms



		Recommended frequency - Service interval & Kms										
Sr.	Activities / Check points	Servicing	1st (Free)	2nd (Free)	3rd (Free)	4th	5th	6th	7th			
No.	·	KMS	500 750	4500 5000	9500 10000	14500 15000	19500 20000	24500 25000	29500 30000			
26.	Brake shoes /Pad for wear limit.	C,R	C,R	C,R	C,R	R	C,R	C,R	R			
27.	Brake cam (Front & Rear)	CL,L		CL,L	CL,L	CL,L	CL,L	CL,L	CL,L			
	Check source of leakages if any in the brake system.	C,A,R	C,A,R	C,A,R	C,A,R	C,A,R	C,A,R	C,A,R				
28.	Check Front brake hose condition.								R			
	Check Brake fluid level and top up, if needed.											
29.	Rear sprocket fasteners for looseness.	C,T	C,T		C,T		C,T		C,T			
30.	Rear wheel rubber shock dampers for excess play.	C,R			C,R		C,R		C,R			
31.	All cables free play adjustment	C,A	C,A	C,A	C,A	C,A	C,A	C,A	C,A			
32.	Head light focus adjustment	C,A	C,A	C,A	C,A	C,A	C,A	C,A	C,A			
33.	Check & confirm all bulbs / switches working.	C,A	C,A	C,A	C,A	C,A	C,A	C,A	C,A			
34.	General lubrication – Clutch lever, Front Brake Lever.	L	L	L	L	L	L	L	L			
35.	Tyre air pressure.	C,A	C,A	C,A	C,A	C,A	C,A	C,A	C,A			
36.	Mirror position & joint firmness.	C,A	C,A	C,A	C,A	C,A	C,A	C,A	C,A			
37.	Mobile USB port	C,R	C,R	C,R	C,R	C,R	C,R	C,R	C,R			

## Periodic Maintenance & Lubrication Chart



Recommended frequency - Service interval & Kms										
8th	9th	10th	11th	12th	13th	14th	15th	16th	Remarks	
34500 35000	39500 40000	44500 45000	49500 50000	54500 55000	59500 60000	64500 65000	69500 70000	74500 75000		
C,R	C,R	R	C,R	C,R	R	C,R	C,R	R	Replace at every 15000 Kms	
CL,L	CL,L	CL,L	CL,L	CL,L	CL,L	CL,L	CL,L	CL,L	Use AP grease.	
CAD	CAD	CAD	CAD	CAD	R	CAB	C 4 D	CAD	Check & Top up DOT4 brake Fluid in every service.	
C,A,R	C,A,R	C,A,R	C,A,R	C,A,R	n	C,A,R	C,A,R   C,A,R		Replace DOT 4 brake Fluid & Master / Caliper seals at every 30000 kms	
	C,T		C,T		C,T		C,T		Use model wise torque values.	
	C,R		C,R		C,R		C,R		Replace rear wheel rubber shock damper if required	
C,A	C,A	C,A	C,A	C,A	C,A	C,A	C,A	C,A	Replace cables if operation found hard.	
C,A	C,A	C,A	C,A	C,A	C,A	C,A	C,A	C,A		
C,A	C,A	C,A	C,A	C,A	C,A	C,A	C,A	C,A		
L	L	L	L	L	L	L	L	L	Use recommended AP grease.	
C,A	C,A	C,A	C,A	C,A	C,A	C,A	C,A	C,A	Ensure model wise tyre air pressure.	
C,A	C,A	C,A	C,A	C,A	C,A	C,A	C,A	C,A		
C,R	C,R	C,R	C,R	C,R	C,R	C,R	C,R	C,R	Charging OK to be checked at Engine start condition using LED USB light	

## Periodic Maintenance & Lubrication Chart



		Recommended frequency - Service interval & Kms							
Sr. No.	Activities / Check points	Servicing	1st (Free)	2nd (Free)	3rd (Free)	4th	5th	6th	7th
	·	KMS	500 750	4500 5000	9500 10000	14500 15000	19500 20000	24500 25000	29500 30000
38.	All fasteners tightness, few are-Front & rear axle,Swing arm axle,Engine foundation, Rider foot rest,Pillion stay	C,T	C,T	C,T	C,T	C,T	С,Т	C,T	C,T

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

Note: Periodic parts, Oil, 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.

<sup>\*\*\*</sup> More frequent cleaning may be required while driving in dusty environment.

# Periodic Maintenance & Lubrication Chart



	Reco	mmend	ed frequ	ency - S	ervice in					
8th	9th	10th	11th	12th	13th	14th	15th	16th	Remarks	
34500 35000	39500 40000	44500 45000	49500 50000	54500 55000	59500 60000	64500 65000	69500 70000	74500 75000		
33000	40000	75000	33300	33000	00000	03000	, 0000	7 5 5 5 5		
C,T	C,T	С,Т	С,Т	С,Т	С,Т	C,T	C,T	C,T	Use model wise torque values.	

## 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 BAL Authorised Service Dealer/ Battery Dealer.
- Apply petroleum jelly on battery terminals.

### Preparation for regular use after storage:

 Follow daily safety checks as mentioned on page no. 13.

# **Delivery Certificate**



FRAME NO.	
ENGINE NO.	: Sold on.:
Customer's Name M	r/Mrs/Miss:
Address	:Contact No.:
I have taken posses	ion of motorcycle along with the following items.
1. Owner's Manual	5. Standard Accessories
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

The Vehicle has been delivered to my satisfaction & I have understood all terms and conditions of warranty, service schedules & maintenance tips and shall abide by them.

Dealer Code

Dealer Name :

dealer) Address :
Contact No. :

Customer's Signature

(To be filled in by the dealer)

Imp - "Do not detach this page from Owner's Manual"

Dealership should take customer sign & maintain the record of this (delivery certificate)

# Warranty: Scope & Limit



Bajaj Auto Limited provides the following warranty in respect of the "CT125X BSVI" motorcycle manufactured by us.

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 is earlier from the date of sale subject to fulfillment of conditions stipulated in part A, B & C given here under

Note: 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 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, however BAL Dealers will provide full assistance in referring such claims with respective manufacturer.

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, is subject to Pune jurisdiction only.

#### Part B:

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

 Ensures that immediately upon detection of the defect, he approaches any nearest Authorised BAL Dealers & Recommended BAL 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.

 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.
- Availing paid services at subsequent 5000 kms. or 120 days from last service whichever is earlier without any lapse.
- Availing of all services at the Authorised BAL Dealers & Recommended BAL Authorised Service Dealers.
- Usage of only recommended engine oil "Bajaj DTS-I 10000 20W50" at specified frequency for
  - drain interval of 10,000 kms. & engine oil level top-up at 5000 kms.
- 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 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 due to external damages or due to usage of protective covers /additional protective coatings adverse atmospheric conditions etc. are not allowed like under warranty.
- All consumables like Engine oil, Fork oil, Brake Oil, Grease etc. are chargeable to customer.
- Any defect arising due to above consumables not changed as per scheduled or if used other than the recommended one.
- Never drive your bike through flooded roads or a flooded patch, as damages 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.
- 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 found is 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 BAL 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.
- Vehicles used for any competition or race and/or for attempting to set up any kind of record.
- Any failure arising due to use of adulterated or bad quality fuel.
  - Parts affected due to bad fuel quality are not covered Under warranty.
- 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 "CT125X BSVI" 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.	Voltage	Remarks	Dealer's Stamp & Signature	* Code
1						
2						
3						
4						
5						
6						

#### \* Code For Remarks:

**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

	- CAGE OF CEARN
Date of claim :	Battery Type :
Serial No. :	Date of Fitment :
Failure Mode (Please tick as applica	ble)
<ul> <li>Internal Short</li> <li>Plate Shedding</li> <li>Does not Hold Charge</li> </ul>	<ul> <li>Overcharge / Undercharge</li> <li>Reverse Charge</li> <li>Left Lying Idle</li> <li>Terminal Corroded</li> <li>Wrong Application</li> </ul>
# Claim Accepted ## Claim R	ejected
Details of Repair, if anyNote: Please contact nearest respective aut	horised battery dealer for battery warranty claims.

# Use only Bajaj Genuine Oil





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.

· 7219821111

Call charges are as applicable

Call centre timings: - Monday to Sunday (09:00 am - 08:00 pm)

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