

BOXER ***BM 125***
MADE STRONGER TO LAST LONGER

User's Guide
(Export)



Foreword



Dear Customer,

Congratulations on choosing “**Boxer BM 125**” motorcycle, brought to you by Bajaj Auto Limited.

Before you prepare for riding, please read this User's Guide carefully to familiarize yourself with the mechanism and the controls of the vehicle.

To maintain your bike in perfect running condition to deliver consistent performance, we earnestly advise you to avail periodic services, at Bajaj Dealers.

You can entrust Bajaj Dealers, who are well equipped with all necessary facilities, skill sets and trained manpower for servicing and repairs of your “**Boxer BM 125**”. In the rare event of going to a local garage, always insist on Genuine Bajaj Spares to ensure safety, performance and longer life of your vehicle.

Should you require any additional information, please approach Bajaj Dealers. If necessary, you may also write to selling dealers, with relevant details like Registration no. Chassis no., Engine no., Date of purchase, Kms. run, name of selling dealer and your contact numbers.

Finally, may we request you to give your motorcycle proper care and regular maintenance, as described in this manual. We are sure this will offer you a long trouble-free ownership experience.

Wishing you unlimited miles of happiness!

DOC. NO. 71112544
REV. 00, JULY. 2016


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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 changes 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, single cylinder Natural air cooled, Spark ignition	Front Brake	: Mech. expanding shoe 110 mm dia. Drum
Bore x Stroke	: 54.0 mm x 54.4 mm	Rear Brake	: Mech. expanding shoe 130 mm dia. Drum
Eng. Displacement	: 124.6 cc	Fuel Tank Capacity	:
Compression Ratio	: 9.5 ± 0.5 : 1	Full	: 11 liters
Idling Speed	: 1400 rpm ± 100	Reserve	: 2.5 liters
Max. Net Power	: 9 PS (6.62kw) @ 7500 rpm	Usable	: 1 liters
Max. Net Torque	: 10.8 Nm @ 5500 rpm	Dimensions	:
Ignition System	: AC	Length	: 2005 mm
Spark Plug (1 Nos)	: Make- CHAMPION (Gap:- 0.7 – 0.8 mm) Identification- RG4HC	Width	: 704 mm
Spark Plug Gap	: 0.7~0.8 mm	Height	: 1073 mm
Lubrication	: Wet sump, Forced.	Wheel base	: 1295 mm
Transmission	: 4 speed constant mesh.	Ground clearance	: 803 mm

Technical Specifications



Tyre Size

Front	:	2.75 X 17", 41 P
Rear	:	3.00 X 17", 50 P

Tyre Pressure

Front	:	1.75 kg/cm ² (25 PSI)
Rear (Solo)	:	2.00 kg/cm ² (28 PSI)
Rear (Pillion)	:	2.25 kg/cm ² (32 PSI)

Electrical System : 12 Volts (AC/DC)

Head Lamp

(w/o Pilot lamp) : 12V 35/35 W HS1

Neutral : 12V, 2W

Tail / Stop Lamp : 12V, 5/21W

Turn Signal Indicator : 12, 2W

Side indicator Lamp : 12V, 10W (4 nos.-
clear bulb)

Hi Beam Indi. Lamp : 12V, 2W

Speedometer Lamp : 12V, 2W

Fuel Meter lamp : 12V, 2W

Horn : 12 V DC

Battery : 12 V 5 Ah MF

Vehicle Kerb Weight : 116 kg.

Gross Vehicle Weight : 246 kg.

Max. Speed : 90 km/h (With single
rider 75kg)

Climbing Ability : 25% (14° max)

Note : All dimensions are under UNLADEN condition. Above information is subject to change without any notice.

Identification Data

BOXER *BM 125*
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The Frame and Engine serial numbers are used to register the motorcycle. They are the unique alpha-numeric codes to identify your particular vehicle from others of the same model and type.



Frame Number Location

On 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

BOXER *BM 125*
MADE STRONGER TO LAST LONGER





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 hand side completely. Push & turn the key to the “LOCK” position and then 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.

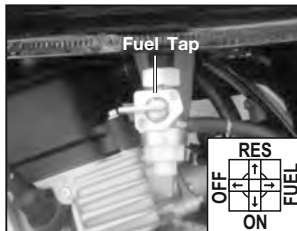
Key : The key used for ‘Steering cum Ignition lock’, ‘Fuel tank cap’ & ‘Side Cover LH’ is common.



Fuel Tank Cap

Fuel Tank Cap

- To open the fuel tank cap, insert the key inside the lock and turn it clockwise and lift the fuel tank cap.
- 'Fuel Tank Cap' gets locked when pushed / pressed back into the petrol tank mouth firmly.



Fuel Tap

Fuel Tap

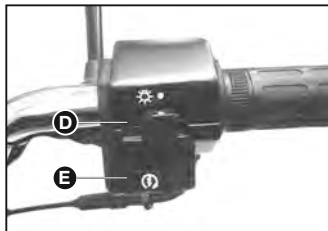
Fuel tap lever has following 3 positions.

- 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



1. **Speedometer:** The speedometer shows the speed of the vehicle in Km / Hr.
2. **Odometer :** The Odometer shows the total distance that the vehicle has covered. Odometer reading cannot be reset to 'Zero'.
3. **Turn Signal Indicator (LH & RH):** When the turn signal switch is turned to left or right side, the turn pilot Indicator - LH & RH will start flashing.
4. **Neutral Indicator:** When the transmission is in neutral, the neutral indicator will glow.
5. **Fuel Level Indicator:** It shows fuel level inside the fuel tank.
6. **Low Fuel Indicator :** It shows the available fuel inside the fuel tank.
7. **Hi Beam Indicator:** When Headlight is 'ON' & Hi beam is selected, Hi beam indicator will glow.



Left Handle Bar Switches

A. Dipper Switch : When headlight is ON, High or Low beam can be selected using the dipper switch. Hi beam indicator light located on Speedo console will glow when high beam is selected.

☰○ : High Beam ☷○ : Low beam

B. Turn Signal Switch : When the turn signal knob is turned to Left side (↶) or Right side (↷) the respective indicator will start blinking. To Put off the side indicator selected, just press the knob 'B' in the center & release it.

C. Horn Button : (🔊) To operate the horn press button 'C'.

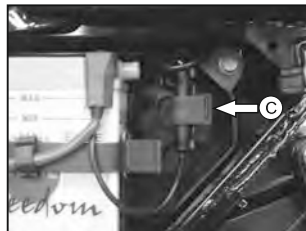
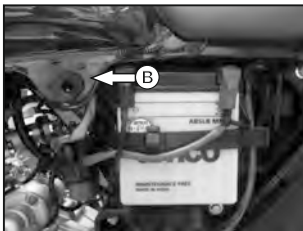
Right Handle Bar Switches

D. Head Light Switch : It has 2 positions.

●	: All lamps 'OFF'.
☀	: While engine running, Head lamp, Tail lamp & Meter lamps are 'ON'.

E. Starter Button : Electric starter operates only when the vehicle is in neutral position. Self start is not possible in gear engaged mode.

Removal & Fitment of Side Covers-LH



Removal of Side Cover LH

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

Fitment of Side Cover LH

- Match & insert the side cover in the chassis lug "C" & then slide the cover LH towards rear side.
- Match 'B' lug provided on front side of side cover with hole provided on fuel tank & press side cover inside.



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



CAUTION : Ensure tool kit is fully inserted in tool kit slot.



Removal of Side Cover RH

- Remove the screw (A) given on the 'Side Cover'.
- Hold the cover with both hand and pull front side (B) first & then rear side (C). Take out 'Side cover'.



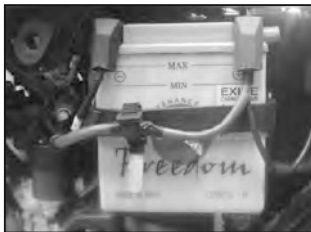
CAUTION : Remove cover as described above, otherwise the lugs may break.

Fitment of Side Cover RH

- Match rear side (C) of 'Side Cover' lug with hole located on chassis & press the cover firmly.
- Match the Lug provided on front side (B) of 'Side Cover' with hole provided on 'Fuel Tank' & press 'Side Cover' inside firmly.
- Match 'Side Cover' properly with bracket provided on 'Chassis' & fix it with Screw (A).



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



Make of Battery may differ from vehicle to vehicle

Battery

- It is located inside the 'Side Cover' LH.
- Always maintain electrolyte level in each cell between Max. & Min. level marks.

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



Tool Kit Location

Tool Kit Location

- It is located below the battery box.
- If tool kit is not inserted properly, then it may obstruct LH cover fitment.

⚠ CAUTION : Ensure tool kit is fully inserted in tool kit slot.



Fig. A



Fig. B

Removal of Seat

- Remove 2 nos. M5 Allen bolts using allen key on LH & RH.
- Lift the seat from rear side & pull it toward rear side.

Fitment of Seat

- Match & insert the bracket ('1' of Fig. 'B') of seat with slot ('2' of Fig. 'B') provided below the fuel tank on chassis.
- Push seat towards fuel tank and align lugs ('3' & '4' of Fig. 'B') with bracket on chassis & tighten 2 nos M5 allen bolts on LH/RH side.

Starting The Engine :

- Turn the fuel tap knob to 'ON' or 'RES' position.
- Turn ignition switch key to 'ON' position.
- Confirm that transmission is in neutral.
- If the engine is cold or when starting for first time, use manual choke for quick starting. Choke lever is located on RH side of Carburettor.


Manual Choke



- Release starter button / kick lever as soon as engine gets started.
- When the engine is warmed up enough to idle without using choke, return the manual choke lever to the OFF position.

Note : Do not let the engine idle longer than 3 minutes otherwise it might overheat the engine.

⚠ Caution : Do not operate the starter button continuously for more than 5 seconds otherwise battery would get discharged.

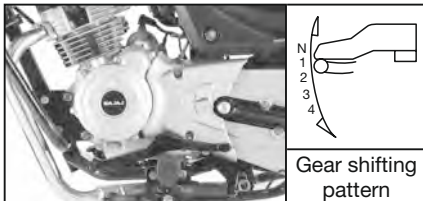
- Keep throttle completely closed, press starter button “” / apply kick to start the engine.

Moving Off :


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

Shifting Gears :

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



Gear shifting pattern

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

Recommended Speed for Shifting Down

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

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 condition.
- 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 and 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 this may result in vehicle falling down.

Running IN

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

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

Kms	1st	2nd	3rd	4th
0 - 1000	14	24	34	43
1000 - 2000	18	30	42	53

- Always keep the speed below the limits mentioned in the table.
- Do not race the engine excessively.
- Do not raise the engine rpm immediately after starting. Run the engine for a minute in Idle speed to allow engine oil to reach all moving components.

Fuel Saving Tips :

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

Good Riding Habits :

- Ride smoothly and steadily at an optimum driving speed of 40 to 50 Km/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.
- Ensure choke lever is in 'OFF' condition after engine gets warm.

How to check mileage (Fuel efficiency)

Practical way to calculate the mileage is to be done by following the "Full Tank to Full Tank" checking method.

- Fill the fuel tank completely up to the brim to a specified point.
- Note the odometer reading.
- Run the bike for defined kilometers.(say 100 km.)
- Fill the fuel tank completely again at the same fuel filling station up to the brim & again to the specified point. Specified point of filling is necessary to prevent over or under filling.
- Divide kilometer run against the fuel quantity filled.

Optimum Shifting Speeds for best mileage

- 1st gear : 0 km/h
- 2nd gear : 14 ~ 17 km/h
- 3rd gear : 24 ~ 27 km/h
- 4th gear : 34 ~ 38 km/h

Ensure following maintenance points to get optimum fuel efficiency from your bike.

Fuel	Check fuel lines & connections for no leakage.
Spark plug	Inspect and clean spark plug. Adjust electrode gap.
Air filter	Clean air filter element periodically.
Engine oil	Check level. Use oil of recommended grade and quantity.
Brakes	Ensure that the brakes are not dragging / binding.
Clutch	Ensure correct clutch lever free play.
Tyre Pressure.	Always maintain recommended tyre pressure.
Carburettor	Clean & adjust the carburettor. Adjust idling RPM.

Safe Riding Tips

- Always wear Helmet when riding the bike.
- Read thoroughly the instructions given in the manual and follow them carefully.
- Avoid unnecessary accessories fitment for the safety of both rider and other motorists.
- When applying the brakes, use both front & rear brakes simultaneously. Applying only one of the brake may cause vehicle imbalance & loss of vehicle 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 skidding is more common 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 small pebbles where vehicle is likely to skid.
- Properly wrap-up your clothes while riding to avoid it entangling in wheels or other objects on road.

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 & visit your Bajaj dealer for the doing the necessary repairs to return the motorcycle to a safe operating condition.

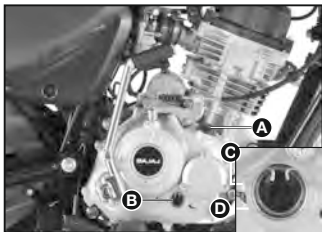
 **Warning** : Failure to perform these checks every day before you ride may result in inconvenience during riding, vehicle damages or an accident.

- Enough fuel is filled in for journey. Confirm no fuel leakage are observed in the fuel lines.
- Engine oil level is correct (between upper and lower level mark)
- Throttle cable play : 2/3 mm. Smooth operation & positive return to closed position,
- Steering Lock smooth operation.
- Brake Pedal free play is 15 to 20mm.
- Break wear lining Indicator is within usable range. No brake dragging is observed.
- Drive Chain slack is 25 to 30 mm chain is adequately lubricated.
- Function of all lights & horn is ok.
- Clutch lever play is 2 to 3 mm

- Smooth without restriction
- Ensure that the **Side Stand** returns to its fully closed position.
- Check for correct tyre **inflation** (Front & Rear). Check adequate tyre tread depth confirm no cracks / cuts on tyres.
- Correct **rear view** adjustment of both mirrors.

Rainy Season Care :

- It is suggested to the customers to take appropriate care in area of heavy monsoon or high rainfall area. Carry out 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 mentioned in the periodic maintenance chart.
- Do not apply direct high pressure water jet on painted, electrical / electronic parts.
- Do not obstruct engine cooling by adding mud protection sheet from front side of the engine.



A : Oil Filler Cap B : Oil Level Gauge

Engine Oil Level Checking :

- Check engine oil level every day. Park vehicle on Center Stand, perpendicular to the ground on a firm, level surface.
- Check oil level through oil level inspection window 'B'.
- Always maintain the engine oil level between upper (C) and lower (D) mark provided on Clutch Cover. **Top up with specified grade of oil if the oil level is below the lower level mark.**

Engine Oil Capacity :

- Refill quantity during servicing : 1000 ml.
- During engine overhaul : 1100 ml.

Recommended Engine Oil :

Always insist on Genuine Oil for optimum engine performance.

Model	Engine Oil Grade
Boxer	20W50 API 'SL'
BM125	JASO 'MA' Grade

- Engine oil replacement frequency : 1st service & then every 5,000 Kms.
- Engine oil level top-up frequency : Every 5000 km.



CAUTION :

- It is important to adhere to recommended grade & frequency of oil change for optimum engine performance & 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 damages.

Battery Maintenance :



Battery type : 12V 5Ah

- Add only distilled water to the battery if battery electrolyte level is below minimum level mark.

⚠ CAUTION : Tap water is not a substitute for distilled water and will shorten the life of the battery.

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

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 get recover.
- Disconnect battery +ve & -ve wires if vehicle is to be stored for more than 2 weeks. This avoids self discharge of the battery.

Wheel Puncture :



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

Tyre Pressure :

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

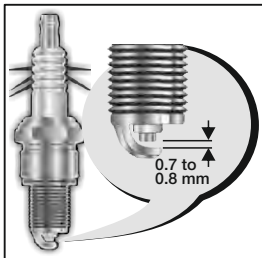
Front	1.75 Kg/Cm ² (25.0 psi)
Rear (Solo)	2.00 Kg/Cm ² (28.5 psi)
Rear (with Pillion)	2.25 Kg/Cm ² (32.0 psi)

Spark Plug

- Remove spark plug by using the plug spanner.
- Clean the spark plug.
- Adjust the gap if found incorrect.

Spark Plug Gap : 0.7 to 0.8 mm.

Spark Plug : Champion RG4GC



Drive Chain Slackness

- Chain top edge to be kept between the two marks of the chain case during chain slackness inspection.
- Care should be taken, that the chain should never run dry. Lubricate chain with SAE 90 oil at every 500 kms.
- Chain slackness will have to be adjusted whenever required at authorised Bajaj Dealer.



Cleaning



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

Non Sealed type Drive chain

- Place vehicle on the center stand. Dirt on the chain should be cleaned using lint free cloth.
- Lubricate chain with SAE 90 oil. Ensure oil is directed on the ends of bushes & links on either side.
- Rotate rear wheel to ensure oil entry into bushes.



Chain Lubrication

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

Periodic Maintenance & Lubrication Chart



Sr. No.	Operation	RECOMMENDED FREQUENCY								
		Servicing	1st	2nd	3rd	4th	5th	6th	7th	
		Kms	750	5000	10000	15000	20000	25000	30000	
1.	Servicing		✓	✓	✓	✓	✓	✓	✓	1st - 750 Kms / 30 Days 2nd onward @5000 Kms
2.	Engine idling speed / CO%	A	A	A	A	A	A	A	A	
3.	Valve tappet clearance	A	A	A	A	A	A	A	A	
4.	Engine oil	R	R	R	R	R	R	R	R	20W50API SL JASO MA Grade
5.	Oil strainer	CL	CL	CL	CL	CL	CL	CL	CL	Clean at 5000 Kms
6.	Paper oil filter	R	R	R	R	R	R	R	R	Replace at every oil change
7.	Spark plug functioning / Gap	C, A, R	C, A	C, A	C, A	R	C, A	C, A	R	Replace at every 15000Kms
8.	Air cleaner element Clean* / Replace	CL, R	CL	CL	CL	R	CL	CL	R	Clean at every 5000Kms Replace at every 15000Kms
9.	Air filter cover 'O' Ring	R					R			Replace at every 20000Kms
10.	Fuel cock sediment bowl cleaning	CL		CL	CL	CL	CL	CL	CL	Clean at every 5000 kms
11.	Carburettor float bowl cleaning	CL			CL		CL		CL	Clean at every 10000Kms
12.	Carburettor rubber duct	C, R	C	C	C	C	R	C	C	Replace at every 20000kms
13.	Fuel pipes	C, R	C	C	C	C	R	C	C	Replace at every 20000kms
14.	Battery electrolyte level	C, A	C, A	C, A	C, A	C, A	C, A	C, A	C, A	
15.	Clutch lever free play	C, A	C, A	C, A	C, A	C, A	C, A	C, A	C, A	

* More frequent cleaning may be required when driving in dusty condition.

Periodic Maintenance & Lubrication Chart

Sr. No.	Operation	RECOMMENDED FREQUENCY								
		Servicing	1st	2nd	3rd	4th	5th	6th	7th	
		Kms	750	5000	10000	15000	20000	25000	30000	
16.	Throttle grip play	C, A	C, A	C, A	C, A	C, A	C, A	C, A	C, A	
17.	Rear brake pedal free play	C, A	C, A	C, A	C, A	C, A	C, A	C, A	C, A	
18.	Brake lining or pad wear	CL, R		CL	CL	CL, R	CL	CL	CL, R	Replace at every 15000kms
19.	Brake cam & pedal pivot pin	L				L			L	
20.	Steering play	C, A	C, A	C, A	C, A	C, A	C, A	C, A	C, A	
21.	Steering stem bearing	C, L, R			C,L,R		C,L,R		C,L,R	
22.	All fasteners tightness	C, T	C, T	C, T	C, T	C, T	C, T	C, T	C, T	
23.	Rear sprocket fasteners	C, T	C, T	C, T	C, T	C, T	C, T	C, T	C, T	
24.	Rear wheel rubber shock damper	C, R			C, R		C, R		C, R	Replace at every 10000kms
25.	Silencer drain hole cleaning	CL	CL	CL	CL	CL	CL	CL	CL	Clean at every 5000Kms
26.	Cylinder head de-carbonising, valve lapping & Replace valve oil seals	CL				CL			CL	Clean at every 15000Kms
27.	Engine air breather tube	R					R			Replace at every 20000Kms
28.	Drive chain slackness adjustment & lubrication	C, A, L	C,A,L	C,A,L	C,A,L	C,A,L	C,A,L	C,A,L	C,A,L	Lubricate at every 500kms. A- slackness whenever reqd.
29.	Drive chain remove, clean, insp. & lub. (O/H)	CL, L		CL, L	CL, L	CL, L	CL, L	CL, L	CL, L	At every 5000Kms
30.	Drive chain link lock	R		R	R	R	R	R	R	Replace at every 5000Kms

Periodic Maintenance & Lubrication Chart

Sr. No.	Operation	Servicing	RECOMMENDED FREQUENCY								
			1st	2nd	3rd	4th	5th	6th	7th		
			Kms	750	5000	10000	15000	20000	25000		30000
31.	Wheel bearing (for non sealed bearings only)	C, L						C, L			At every 20000Kms
32.	Tyre tread wear	C, R			C, R	C, R	C, R	C, R	C, R		At every ser. after 2nd ser.
33.	Front fork oil	R						R			Replace at every 20000Kms
34.	Starter clutch bush kit for dry type	CL, R				CL, R				CL,R	(If applicable)
35.	General lubrication	L	L	L	L	L	L	L	L	L	
36.	Swing arm pivot pin lubrication	L						L			Lubricate at every 20000Kms

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

Note : Periodic parts / lubricants to be replaced as per Periodic Maintenance and Lubrication Chart are mandatory and the same are chargeable to customer.

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

- Clean the vehicle thoroughly.
- Remove the fuel from the fuel tank and carburettor float bowl (if fuel is left in for a longer period, the fuel will have a gummy substance formation that could clog the carburettor jets / internal passages).
- Remove spark plug & add few drops of Engine oil into the cylinder. Kick the engine slowly so that the oil gets spread over the cylinder wall. Fit the spark plug firmly.
- Place the vehicle on a wooden box or a stand firmly. Ensure that both wheels are raised off the ground.
- Spray the oil on all unpainted metal surfaces to prevent it from rusting. Avoid oil spillage on rubber parts and brake liners.

- Cover entire vehicle neatly. Make sure that the storage area is well ventilated & free from flames or spark.
- Fill 10% excess air pressure in both wheels.

** For Battery :

- a. Remove battery and keep it on a wooden plank, in ventilated area.
- b. Before taking the vehicle for use.
 - Get the battery recharged from the Authorised Bajaj Dealer / Battery Dealer.
 - Apply petroleum jelly on battery terminals.

Preparation for use after storage :

- Clean the vehicle.
- Tighten the spark plug.
- Fill the fuel in the fuel tank.
- Change the engine oil.
- Check all the points listed in the Daily Safety Checks section.
- Check and inflate tyres to correct specification.

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