



**PLATINA**  
**400**



**THE WORLD'S  
FAVOURITE  
INDIAN**

## OWNER'S MANUAL



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

अपनी बाइक को सही चलती हालत में रखने के लिए, कृपया आवधिक रखरखाव सेवाओं का पालन करें जिसमें ३ निःशुल्क और बाद में भुगतान सेवाएं शामिल हैं, इस पुस्तिका में दिए गए अनुसूची के प्रति।

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

ನಿಮ್ಮ ಬೈರ್ ಸಂಪೂರ್ಣ ಚಾಲನಾ ಸ್ಥಿತಿಯಲ್ಲಿರಬಹುದು. ದಯವಿಟ್ಟು ಈ ಕೈಪಿಡಿಯಲ್ಲಿ ನಮೂದಿಸಲಾದ ಶೆಡ್ಯೂಲ್ ನಂತರ ನಿಯತಕಾಲಿಕ ನಿರ್ವಹಣಾ ಸೇವೆಗಳನ್ನು ಅನುಸರಿಸಿ. ಇವು 3 ಉಚಿತ ಮತ್ತು ನಂತರ ಹಾವಳಿ ಸೇವೆಗಳನ್ನು ಒಳಗೊಂಡಿರುತ್ತವೆ.

உங்களுடைய பைக்கை மிக நன்றாக ஓடும் நிலையில் வைத்திருப்பதற்கு, இந்தக் கையேட்டில் கொடுக்கப்பட்ட அட்டவணைமையில் உள்ளவாறு 3, லவச மரம்மீது தொடர்ச்சியான கட்டண சேவைகளை உள்ளடக்கிய காலமுறை பராமரிப்பு சேவைகளை கவுன் செய்து பின்பற்றவும்.

మి బైక్ చక్కటి రన్నింగ్ కండిషన్ లో ఉండాలంటే బుక్ లెట్లో ఉన్న పెడస్టాల్ ప్రకారం క్రమం తప్పకుండా మెయింటెనెన్స్ సర్వీసు చేయించండి, ఇందులో **3 ఉచిత సర్వీసులు, ఆ తర్వాత పెయిడ్ సర్వీసులు ఉన్నాయి.**

நின்றுள்ள வெளிக் திகுண்டு ருண்டு  
 களிகளில் சந்திக்கிறார் 3 சான்றுவும் துண்டு பண்டு  
 நவீனத்துவமான மெய்நெய் சான்றுகளையும்  
 காலத்தையும் ஒரு சான்றுகளில் (கருத்துகளில்)  
 காண்புகாரம் பார்க்குக.

আপনার বাইক নিতুলভাবে চালু অবস্থায় রাখার জন্য, নির্দিষ্ট সময় অন্তর রক্ষণাবেক্ষণ পরিষেবা অনুসরণ করুন যার মধ্যে আছে ৩টি বিনামূল্যে এবং পরবর্তী মূল্যভিত্তিক পরিষেবা, এই পুস্তিকার অন্তর্ভুক্ত তালিকা অনুযায়ী।

ଆପଣଙ୍କର ବାକକୁ ଉପଯୁକ୍ତ ରିଟିଂ ଅବସ୍ଥାରେ ରଖିବା ପାଇଁ ପିରିଡିକ ମୋଟେକାନ୍ସ ସର୍ଭିସ୍‌କୁ ଅନୁସରଣ କରନ୍ତୁ ଯେଉଁଥିରେ ଅନ୍ତର୍ଭୁକ୍ତ ରହିଛି 3 ଟି ମାଗଣା ଓ ପରବର୍ତ୍ତୀ ପେର୍ସନାଲ୍ ଯାହାର ସିଡ୍‌ଲାଇନ୍ ଏହି ବୁକ୍‌ଲେଟରେ ପ୍ରଦାନ କରାଯାଇଛି ।

તમારી બાઇકને સંપૂર્ણ ચાલુ સ્થિતિમાં રાખવા માટે, કૃપા કરી નીચે મુજબ સમયાંતરની જાળવણી સર્વિસનું પાલન કરો જેમાં **૩ મફત અને ૫છી ચૂકવણી સર્વિસનો સમાવેશ થાય છે**, આ પુસ્તિકામાં સમાવિષ્ટ સમયક્રમ મુજબ

ਅਪਣੀ ਬਾਣੀਕ ਨੂੰ ਚਲਦੀ ਹਾਲਤ ਵਿੱਚ ਰਖਣ ਲਈ, ਕਿਰਪਾ ਆਵਰਤੀ-ਸੰਭਾਲ ਸੇਵਾ ਦਾ ਪਾਲਨ ਕਰੋ ਜਿਸ ਵਿੱਚ **3 ਮੁਫਤ ਅਤੇ ਬਾਦ ਵਿੱਚ ਭੁਗਤਾਨ ਸੇਵਾਵਾਂ ਸ਼ਾਮਲ ਹਨ**, ਇਸ ਕਿਤਾਬ ਵਿੱਚ ਦਿੱਤੇ ਗਏ ਅਨੁਸੂਚੀ ਦੇ ਪ੍ਰਤਿ।

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

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



## WELCOME TO THE DOMINAR CLAN!

You are now the proud owner of a modern masterpiece, Dominar 400 BS VI. The new Dominar 400 BS VI is designed to deliver unparalleled technology with superior performance. This makes your Dominar, unbeatable and unchallenged on every terrain.

Before you ride out, please read this Owner's Manual carefully and familiarise yourself with the operation mechanism, controls and maintenance requirements of your

Dominar 400 BS VI. 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, who

are well equipped with all necessary facilities, genuine parts, oils and trained manpower to ensure the best care for your Dominar. Your '**Dominar 400 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.

Should you require any addition information, feel free to contact us on helpline numbers given on backside of cover page or e-mail us

at: [customerservice@bajajauto.co.in](mailto:customerservice@bajajauto.co.in) or visit the Bajaj Auto website **[www.bajajauto.com](http://www.bajajauto.com)** Also, do like our Facebook page [www.facebook.com/BajajDominar](https://www.facebook.com/BajajDominar) and subscribe to our YouTube channel to stay tuned on any new information on the brand.

## DON'T HOLD BACK!!

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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	Dominar 400 BS VI	Parameter	Dominar 400 BS VI
Engine	4 Stroke, Single Cylinder	Fuel Tank Capacity	
Bore x Stroke	89 mm x 60 mm	Full	13 Liters (No Reserve)
Engine Displacement	373.27 cc	Dimensions	
Compression Ratio	12.2 : 1	Length	2156 mm
Idling Speed	1680 +/- 100 RPM	Width	863 mm
Max. Net Power	40 PS at 8800 RPM	Height	1243 mm
Max. Net Torque	35 Nm at 6500 RPM	Wheel base	1453 mm
Ignition System	DC	Ground Clearance	157 mm
Fuel System	Fuel Injection System	Tyre Size Front	110/70-R17, Tubeless
Spark Plug	1 Nos.	Tyre Size Rear	150/60-R17, Tubeless
Spark Plug Gap	0.8 ~ 0.9 mm	Tyre Pressure	
Lubrication	Wet sump forced Lubrication	Front	2.04 Kg/cm <sup>2</sup> (29 PSI)
Transmission	6 speed constant mesh	Rear (Solo)	2.25 Kg/cm <sup>2</sup> (32 PSI)
Gear shifting Pattern	1 Down 5 Up	Rear (with pillion)	2.25 Kg/cm <sup>2</sup> (32 PSI)
Engine Cooling	Liquid cooled	Electrical System	12 Volts DC
Starting Aid	Self	Battery	12V 8Ah VRLA
Front & Rear Brake	Disc	Head Lamp	LED

# TECHNICAL SPECIFICATIONS

Parameter	Dominar 400 BS VI
Position Lamp	LED
Tail / Stop Lamp	LED
Side Indicator	LED
Neutral Indicator	LED Green
Hi-Beam Indicator	LED Blue
Turn Signal Indicator	LED Green
Speedometer Illumination	Reverse Colour LCD
Fuel Level Indicator	LCD Bar
Malfunction Indicator	LED Amber
Low Oil Pressure Indicator	LED Red
Coolant Temp. Indicator	LED Red
MTC OFF	Display on Digital Console
Service Reminder	Display on Digital Console
Side Stand Indicator	Display on Digital Console
ABS Indicator	LED Yellow
Generic Alarm	Display on Digital Console
Rear No. Plate Lamp	LED
Horn	12V DC
Vehicle Kerb Weight	192 kg.
Vehicle Gross Weight	342 kg.

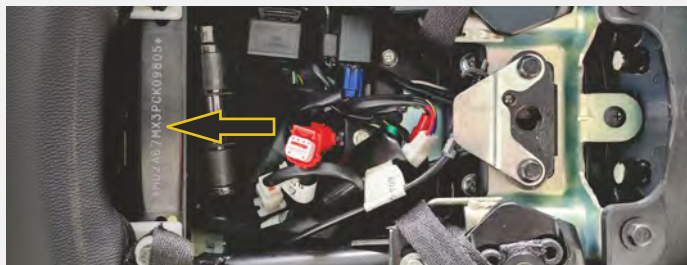
## NOTES

- All dimensions are under UNLADEN condition.
- Above information is subject to change without any notice.
- This vehicle complies to BS VI 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 Seat Mounting Bracket  
(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

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 side. Turn the handle bar to the left or right. Push & Rotate the key to "LOCK" position & remove the key. **Steering locking on handle position left hand side only.**

## TO UNLOCK THE STEERING

Insert the key in steering cum ignition lock. Push & Rotate it clockwise to "OFF" or "ON" position.

## KEY

A common key is used for 'Steering cum Ignition lock', 'Fuel tank cap' & 'Rear Seat'

### "Cranking ON and OFF duration" control –

- During Engine crank cycle cranking is allowed only for fixed duration and in between successive cranks (in case engine does not start) here is a cooling off period.
- Cranking on-off duration control feature to avoid battery discharge-
  - 1st Crank ON (5 sec) & Disable for 2 sec.
  - 2nd Crank ON (5 sec) & Disable for 2 sec.
  - 3rd Crank ON (5 sec) & Disable for 10 sec.

After a gap of 10 sec cranking cycle continues.

- **Starter disabled if side stand down** – With side stand down condition and vehicle in gear, Engine cranking is disabled through ECU.
- Headlight control on rpm – Headlamp will be turned ON only at Engine running condition.

# FUEL TANK CAP & E20 PETROL

Speedometer display will work when Ignition switch is in 'ON' position



## E20

- This vehicle is compatible for "E20" Petrol i.e. Petrol blended with 20% Ethanol. E20 sticker affixed on fuel tank cap.
- In this vehicle 'E10' Petrol (existing) i.e. Petrol blended with 10% Ethanol also can be filled.

## FUEL TANK CAP

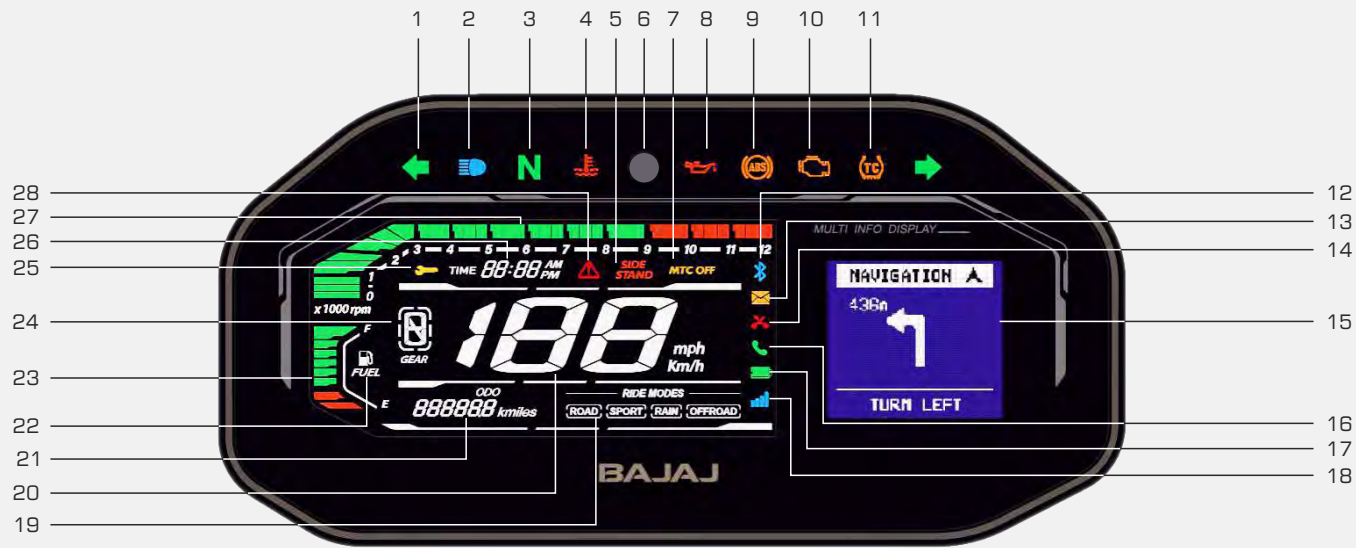
- To open the fuel tank cap, open the flap. Insert the key in the lock and turn it clockwise and lift fuel tank cap.
- To lock the 'Fuel Tank Cap' insert the key in the lock and turn it clockwise and press fuel tank cap. 'Click' sound ensures cap is fully locked.

## PRECAUTION

Don't attach metallic 'Key chain' as it may damage paint of petrol tank cover.

- There is no fuel cock.
- Always maintain minimum 3 Liter Petrol in fuel tank.
- Do not use adulterated fuel or fuel additives as it will result in rusting & clogging of Injector, Fuel pump module & catalytic Converter.

## INSTRUMENT CLUSTER DETAILS



# INSTRUMENT CLUSTER DETAILS

**Speedometer display will work when Ignition switch is in 'ON' position and Kill switch in "ON" position.**

- 1. Turn Signal Indicator (↔):** When Turn signal switch is pushed to Left or Right, Turn Signal Indicator - LH or RH will flash.
- 2. High Beam Indicator (≡○):** It glows when Headlight is ON & High beam is selected with engine running or Pass beam is selected.
- 3. Neutral Indicator (N):** When the transmission is in Neutral, Neutral indicator will glow.
- 4. Coolant Temperature Indicator (⤴):** It glows when engine coolant temperature is more than 110°C.
- 5. Side Stand Indicator:** It gets displayed when side stand is down.

Side Stand Condition	Gear position	Remark
Down	Engine in neutral gear position	Self-start / kick start possible.
	Shifting gear from 'N' to 1st gear in engine start condition by pressing clutch lever	Engine will get cut off
Down	Engine in gear position	Engine will not start by self-start / kick start.

- 6. Ambient Light Sensor:** Brightness adjustment of instrument cluster is based on ambient light sensor reading.

- 7. MTC OFF:** It gets displayed when traction control is deactivated. When traction control is activated MTC OFF will disappear from instrument cluster.

- 8. Low Oil Pressure Indicator (⚠):** It glows when engine oil pressure is low.

- 9. ABS Indicator (ABS):** With Ignition switch ON the ABS indicator glows. When vehicle speed is more than 5 km/h the ABS indicator goes off, if this indicator glows while vehicle is running, it means there is problem in ABS.

- 10. Malfunction Indicator (⚠):** It glows whenever any abnormality is noticed in functioning of FI system related components.

- 11. Traction Control Indication (TC):** Traction control system avoids or limits the slipping of wheels on the roads or on slippery surfaces during the acceleration. TC icon glows when Traction control is activated. .

When vehicle speed is more than 5 km/h the Traction control indicator goes off, if this indicator glows while vehicle is running, it means there is problem in Traction control system.

Traction control can be switched off in "SPORT" & "OFFROAD" Ride Mode.



# INSTRUMENT CLUSTER DETAILS

- 12. Bluetooth icon on Instrument cluster:** It displays status of your smartphone pairing with your vehicle.

When ignition key turned "ON" bluetooth icon will blink for 10 seconds. Post that bluetooth icon will disappear, but will be active in background for pairing with smartphone.

Bluetooth icon steady: Paired with smartphone.

- 13. Message Alert:** If your smartphone is paired with the instrument cluster of your vehicle via bluetooth, then you will get all the message alert on the instrument cluster. Incoming message alert icon will blink for 6 seconds. Post 6 seconds, message alert icon will display steady "ON".

If ignition key is turned "OFF" and then "ON" text message indication will disappear until a new message is received.

- 14. Missed Call Alert:** If your smartphone is paired with the instrument cluster of the vehicle via bluetooth, then you will get the missed call alerts on the instrument cluster.

- 15. Multi Information Display:** It displays various information:



## A. Vehicle Info :

- Ride Modes :** Four ABS & EMS Ride modes namely Road, Sport, Rain & OFF- Road are provided in this bike. Desired Ride mode can be selected by rider using this menu.
- MTC (MTC ON / MTC OFF) :** MTC is used to deactivate Ride modes. MTC can be deactivated in Sport & OFF-Road mode only.
- Warning Messages:** It displays warnings messages.



## B. Connectivity :

- Bluetooth (ON / OFF) :** Using this menu rider can turn bluetooth ON & OFF.

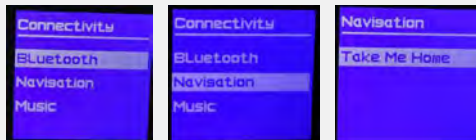
**DOMINARXXXX:** DOMINARXXXX is the broadcasting name for bluetooth connectivity & Pairing of Bajaj Ride Connect App with instrument cluster.

- Navigation- Take me home:** Using this menu rider can start navigation from cluster if rider is connected with a smart phone. Rider can increase or decrease the volume of navigation in this menu.

By doing long press of "SET" button rider can directly jumped to vehicle info.

# INSTRUMENT CLUSTER DETAILS

- c. Music :** If rider smartphone is paired with the instrument cluster of the vehicle via Bluetooth, then rider will be able to do following action- Music volume up / down & pause, play, shift to next & previous track.



## C. Trip & Bike :

- a. Trip A :** Parameters under Trip A

- 1. Trip A** - It shows the total distance that the vehicle has travelled in Trip A mode. If Trip A is reset, Average fuel economy (AFE A) will reset.
- 2. Trip A Average Speed** - It shows average speed of vehicle in Trip A mode.
- 3. AFE A (Average Fuel Economy A)** - This indicates average fuel economy in km/L in Trip A mode.



- 4. Time A** - It shows total time that the vehicle has travelled in Trip A mode.

- b. Trip B :** Parameters under Trip B

- 1. Trip B** - It shows the total distance that the vehicle has travelled in Trip B mode. If Trip B is reset, Average fuel economy (AFE B) will reset.
- 2. Trip B Average Speed** - It shows average speed of vehicle in Trip B mode.
- 3. AFE B (Average Fuel Economy B)** - This indicates average fuel economy in km/L in Trip B mode.
- 4. Time B** - It shows total time that the vehicle has travelled in Trip B mode.



## Trip Meter Reset :

- Select Trip A/ Trip B and Press Set button for less than 1 sec on control switch LH.
- New option will come as "Keep/ Reset", Select reset and press Set button on control switch LH for less than 1sec if Trip A or Trip B reading is to be reset

## c. Bike Info :

- Battery voltage** - It displays voltage of battery fitted in vehicle.
- DTE (Distance To Empty)** - It indicates the estimated distance that the vehicle can travel under current fuel economy and fuel level condition.



# INSTRUMENT CLUSTER DETAILS

DTE calculation is independent of Trip & based on AFE for distance covered for last 25 km. Max count of DTE is 990 km. Instrument cluster will display values in multiple of 10.

## 3. Service -

**a. Distance To Service-** It displays the distance left for next periodic service.

**b. Instrument cluster details-** It displays instrument cluster firmware and bluetooth version details.



**D. Lap Timer :** Lap Timer calculates & stores multiple lap timings until reset. It also displays best lap timing among all laps.



- To start lap timer, press Set button on control switch LH for less than 1 second. To continue for lap 2 & so on, Press Set button on control switch LH for less than 1 second.
- Lap timer can store a total time of 9 hr 59 min 59 sec 99 msec.



- When rider leave the lap timer menu without stopping or pausing the lap timer, The lap time continues to run in the background.
- If we pause, The lap timer will pause as well, and even if we exit the lap timer menu, It will not be deleted. Lap timer will reset after every ignition cycle.
- To reset lap timer, Press "Set" button on control switch LH for less than 1 second & select option reset.



To stop Lap timer

To start or to  
change to next lap  
To pause Lap timer

To exit Lap timer

# INSTRUMENT CLUSTER DETAILS

## E. Drag Race :

Previous data shall be display in this menu & after pressing start new data calculation will start. If bluetooth is not connected "Connect dashboard" warning will pop-up for 3 seconds and after connecting the mode will start.

Maximum speed, distance & time is shown in this menu & it is calculated from start to stop. This data is erased after battery reset.



## F. Settings :

**a. Favorite :** There are 11 favorites in menu from which 4 can be selected by user to be displayed in home screen.

**b. Quick Select :** There are 11 Quick Select in menu from which 2 can be selected by user for Up and Down button.

**c. Clock & Date :** Enter Clock & Date setting by selecting & pressing Set button on control switch LH for less than 1 second. It has 2 settings

- **Clock setting** - Digital clock indicates time in HH & MM separated by colon ':' It is 12 hour clock.



Select Clock Setting and press Set button for less than 1 sec.	HH digits starts blinking.
Press up/ down button for less than 1 sec.	Hour digits will increase/ decrease.
Press Set button for less than 1 sec.	HH value will be stored while MM starts blinking.
Press up/ down button for less than 1 sec.	Minute digits will increase.
Press Set button for less than 1 sec.	Minutes value will be stored. AM & PM starts blinking
Press up/ down button for 1 sec.	Select AM/ PM.
Press Set button for less than 1 sec.	AM/ PM value will be stored. HH digits starts blinking. Press return button to come out of clock setting.
Clock set mode is selected & no ending is carried out.	Auto exit without saving set value. If engine / vehicle rpm is given then system will exit from clock set mode without saving set value.

# INSTRUMENT CLUSTER DETAILS

- **Date setting** - Date is displayed in DD-MM-YYYY.

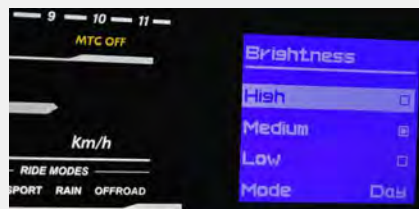
Select Date Setting and press Set button for less than 1 sec.	DD digits starts blinking.
Press up/ down button for less than 1 sec.	Date digits will increase/ decrease.
Press Set button for less than 1 sec.	DD value will be stored while MM starts blinking.
Press up/ down button for less than 1 sec.	Month digits will increase/ decrease
Press Set button for less than 1 sec.	Month value will be stored. Year values starts blinking
Press up/ down button for 1 sec.	Year digits will increase/ decrease.
Press Set button for less than 1 sec.	Year value will be stored. DD digits starts blinking. Press return button to come out of Date setting.
Date set mode is selected & no ending is carried out.	Auto exit without saving set value. If engine / vehicle rpm is given then system will exit from date set mode without saving set value.

- d. **Brightness** : Instrument cluster adjust brightness intensity based on ambient light sensor.

Instrument cluster brightness can be further adjusted by rider as per requirement from multi information display menu as per options given below.

**Brightness** : High or Medium or Low

**Mode** : Day or Night



# INSTRUMENT CLUSTER DETAILS

**Turn by Turn Navigation:** The Dot matrix is used for Turn by Turn navigation.

By default navigation is "OFF". To use navigation, your smartphone is to be paired with the instrument cluster of your vehicle via bluetooth.

**Default:** OFF

Navigation can be turned "ON" from "Bajaj Ride Connect" App by entering destination. Based on turn, it will show turn details and navigation information.

Dot matrix Multi Information display will show following information's while using TBT navigation:



- "NO GPS" when smartphone GPS signal is not available.
- "REROUTING" when application is rerouting navigation.
- "DESTINATION" "REACHED" in when vehicle reached the desired location.
- Display will toggle between "ETA" (Estimated time of arrival) and "ETD" (Estimated travel distance).
- "TURN-XXXX" if any turn is ahead, "XXXX" if vehicle needs to go on straight and "UTURN-XXXX" if a uturn is ahead.

**Note:** Map will be available for 7 years only.

**16. Incoming Call Alert:** This symbol will become active and displayed blinking when there is incoming call and displayed steady "ON" only when call is received (If your smartphone is paired with the instrument cluster of the vehicle via bluetooth). While receiving a call, caller's name/ mobile number will be displayed at multi-information display area. Call accept/ reject with the help of Call button on control switch LH

**17. Smartphone Battery Level:** If your smartphone is paired with the instrument cluster of the vehicle via bluetooth, then it will display battery level of your smartphone on instrument cluster.

**18. Smartphone Network Range:** It will display network of your smartphone on instrument cluster of your vehicle when connected via bluetooth.

**19. Ride Modes:** ABS & EMS ride modes namely Road, Sport, Rain and OFF-Road are provided with best optimized ABS intrusion suitable under each mode.

Ride Mode Selection is done in Multi Information Display.

- In Main menu, select Vehicle info by using up/ down buttons of control switch LH & upon selection, press Set button for less than 1sec to enter Vehicle info.
- Vehicle info section contains 3 sections:

**1. Ride Mode** - It shows all four ABS ride modes namely Road, Sport, Rain & OFF-Road

# INSTRUMENT CLUSTER DETAILS

**2. MTC** - MTC avoids or limits the slipping of wheels on the roads or on slippery surfaces during the acceleration. MTC can be deactivated in sports & OFF-Road mode only.

**3. Warnings** - It displays warnings messages.

## Ride Mode-



- Enter Ride mode by pressing Set button for less than 1sec on control switch LH.
- Upon entering Ride modes, now all four Ride modes are visible. Rider can toggle through the Ride modes using up / down buttons on control switch LH for selecting the desired Ride mode.

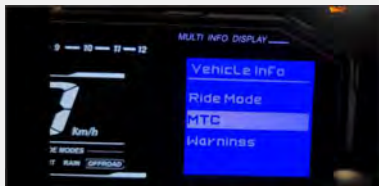
- Select the desired Ride mode & press Set button for less than 1sec. Desired Ride mode gets selected and a message is displayed "XXXX MODE ACTIVATED".



- Rider is required to do Zero throttle to change the desired mode
- In case throttle is not at Zero condition & rider tries to change the Ride mode, message is displayed "CLOSE THROTTLE".

# INSTRUMENT CLUSTER DETAILS

**MTC** - MTC is used to deactivate Ride modes. MTC can be deactivated in Sport & OFF-Road mode only.



- Enter MTC by pressing Set button for less than 1 sec on control switch LH.
- Upon entering MTC, two options are visible:
  - 1. ON** - It activates MTC, If deactivated in Sport & OFF-Road mode.
  - 2. OFF** - It deactivates MTC in Sport & OFF-Road mode. For Deactivating MTC, Select OFF & Press Set button on control switch LH till "Release" message is displayed in instrument cluster. When MTC is deactivated, MTC OFF glows in instrument cluster.



## Note:

- MTC can only be deactivated in Sport & OFF-Road Mode only.
- If tried to deactivate MTC in Road & Rain mode, message will appear in Multi info display "CHANGE RIDE MODE".
- Bike has a default mode which is set to "ROAD".
- If any system related error is present, only in that case default mode will be activated.



## Ride Mode selection while vehicle running:

- Selection is accepted only in condition of Zero throttle.
- For OFFROAD mode selection vehicle speed should be less than 20 km/h.



# INSTRUMENT CLUSTER DETAILS

**A. Road Mode:** Road mode is designed for everyday riding on typical paved roads.

- In this mode, engine performance is optimized for balanced power delivery, providing smooth acceleration and responsive throttle control.
- The ABS braking system is configured to deliver reliable braking performance under normal road conditions, with a focus on stability and control.

**B. Sport Mode:** Sport mode is geared towards spirited riding and performance-oriented enthusiasts.

- In Sport mode, the motorcycle's engine is tuned to deliver heightened throttle response, allowing for brisk acceleration and aggressive cornering.
- The ABS braking system in Sport mode is calibrated to provide maximum stopping power while still maintaining stability, allowing riders to push the limits with confidence.

**C. Rain Mode:** Rain mode is tailored for riding in wet or slippery conditions, where traction is significantly reduced.


- In Rain mode, the engine's power output is appropriately limited, with a gentler throttle response to prevent wheel spin and loss of control on slick surfaces.
- The ABS braking system is fine-tuned to modulate brake force more conservatively, minimizing the risk of wheel lock-up and skidding on wet roads.

**D. Off Road Mode:** Off-road mode is specially crafted for tackling rugged terrain and unpaved surfaces.


- In Off-road mode, the engine's power delivery is adjusted to offer better low-end torque and traction control, essential for navigating uneven trails and obstacles.
- The ABS braking system in Off-road mode is often optimized for off-road conditions, allowing for controlled braking on loose surfaces while preventing wheel lock-up and maintaining stability during descents.


**20. Speedometer:** Vehicle speed will be displayed in digital form in km/h.

**21. Odometer:** The odometer shows the total distance that the vehicle has covered. Odometer cannot be reset to 'Zero'.

**22. Low Fuel Level Indicator (  ):** It blinks in case of low fuel level (1 bar or less).

**23. Fuel Level Indicator:** It shows available fuel in fuel tank.


**24. Gear Indication (  ):** It will display gear position from 1 to 6. It will display **N** when vehicle is in neutral position.

**25. Service Reminder (  ):** Wrench symbol glows when ODO meter reading reaches to set kms. It indicates vehicle is due for periodic service.

**26. Digital Clock:** It indicates time in HH:MM (AM/PM).

**27. Tachometer Bar:** It shows engine speed in rpm. Tachometer bar blinks if rpm is greater than 9000.

# INSTRUMENT CLUSTER DETAILS

**28. Generic Alarm Indicator (  ):** It remains continuously ON if alarm message = 1, It blinks if alarm messages are more than 1.

**Note :** After switching 'ON' the ignition switch, the following indications will remain 'ON' till engine is started.

- Malfunction Indicator
- Low Oil Pressure Indicator
- ABS Indicator
- Coolant Temperature Indicator
- Traction control icon

## Instructions :

Incase Coolant temperature indicator, Malfunction indicator, Low oil pressure indicator, ABS indicator gets ON during vehicle running, bring the vehicle nearest BAL authorised workshop for inspection/ repair.

# INSTRUMENT CLUSTER DETAILS

Dot matrix window : Warning messages.

Warning messages seen are as below -		
Priority	Parameter	
1	CAN high & CAN low signal ECU failure.	CAN failure
2	ECU CAN failure.	ECU CAN Err.
3	ABS CAN failure.	ABS CAN Err.
4	ABS mode error.	ABSMODE Err.
5	Engine Kill ON.	ENGINE OFF.
6	MTC error	MTC Err.
7	Service reminder (Icon)	Service reminder (Icon)
8	Low battery indication.	LOW BATTERY.
9	Low fuel level / REFUEL.	Low fuel level (fuel bar = 2).
		Refuel (Fuel bar = 1).
10	Fuel level sensor failure.	FLS OPEN/ FLS SHORT

# BAJAJ RIDE CONNECT

## Bajaj Ride Connect Application:

**“Bajaj Ride Connect”** Application is based on bluetooth connectivity with the instrument cluster. This app offers a range of features, including vehicle management, service booking, document storage and more. With seamless bluetooth connectivity to Pulsar, the app ensures a personalized and convenient riding experience for every register user.

Key features of the application:

**Bluetooth:** Once connected to the vehicle through the application user can access below bluetooth features:

- Call Accept/ reject with the help of Call button on control switch LH.
- Smartphone battery level.
- Smartphone network range.
- Missed call.
- Message alert.

## Service:

- Book service appointment for relevant service type.
- Locate nearby BAL workshop location.

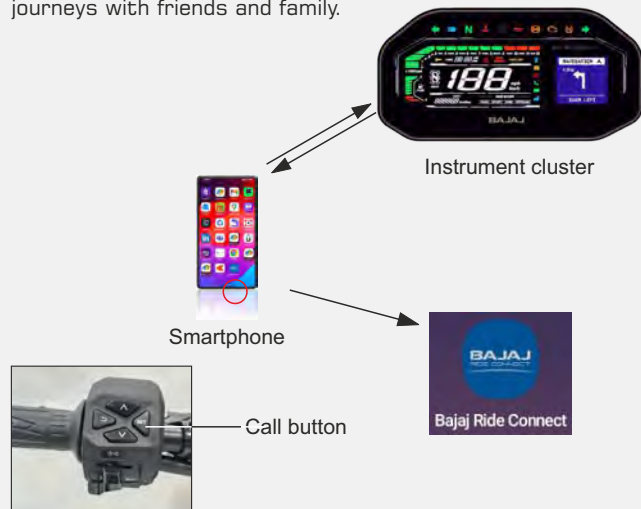
**Document storage:** Important vehicle related documents, such as insurance paper and registration certificates, can be securely stored within the app, providing easy access whenever needed.



Caution: Document storage works as a digital wallet and is only for storage purpose.

**Reminders:** Users can set reminder for vehicle maintenance, service schedules, insurance renewals and other important tasks.

**Trip with Turn by Turn Navigation:** The app provides comprehensive navigation services with voice guidance, allowing users to set multiple stops and reach their destinations conveniently. It allow users to record their trips, capturing valuable data such as distance, duration and route. Additionally, users can share their exciting journeys with friends and family.

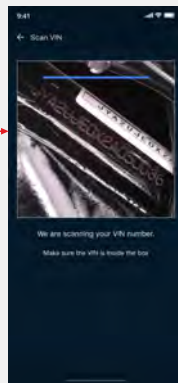
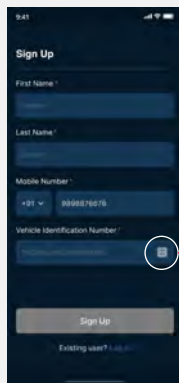


# BAJAJ RIDE CONNECT

## Application download:

Bajaj Ride Connect application is available in the Google play store (for android) or Apple store (for iOS).

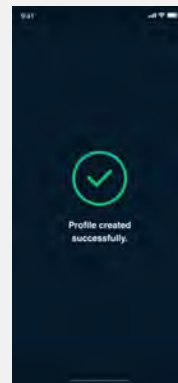
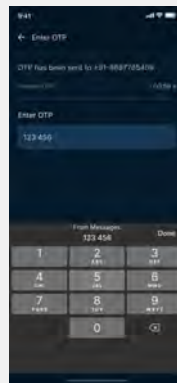
- Download the "Bajaj Ride Connect" App from Google play store/ Apple store.
- Click on "Sign up" to register in the App with your registered mobile number.
- Enter your personal details (first & last name).
- Enter VIN of your vehicle (VIN can also be scanned).
- Click on "Sign up"
- Enter OTP.
- Login in App
- "Bajaj Ride Connect" App is ready to work.



## Bluetooth connectivity:

Your vehicle is equipped with bluetooth connectivity feature by which you can pair your smartphone with instrument cluster of your Pulsar vehicle through "Bajaj ride connect" application.

- Turn the ignition switch and kill switch "ON".
- Login "Bajaj ride connect" application on your smartphone.
- For first time pairing, allow the application to access:
  - a. Device's location if GPS is not enabled in your device.
  - b. Access your phone called logs.
  - c. Send and view messages.
  - d. Notification's



# MOBILE CHARGER



Mobile charging socket is provided near Ignition switch as an OE fitment.

The charger socket has been provided with cap to protect charger socket from dust & water entry. Always ensure charger cap is firmly closed on socket when charger socket is not in use.

This charger can be used for charging mobile only in engine running condition.

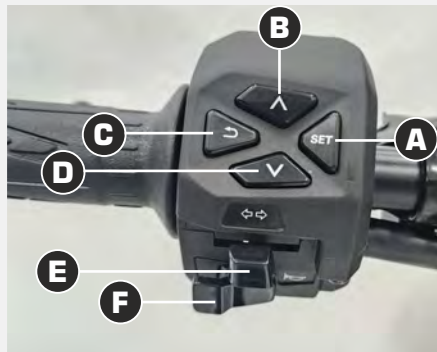
The mobile charger will supply output voltage only in engine running condition. Customer to use suitable USB cable for mobile charging.



## Caution:

- Do not use mobile phone while driving. Momentary lapse in concentration might result in an accident.
- Please ensure charger socket cap is firmly closed on socket while washing of vehicle and in the event of rain.

# CONTROL SWITCH LH



**A. Set Button:** Set button is used for :

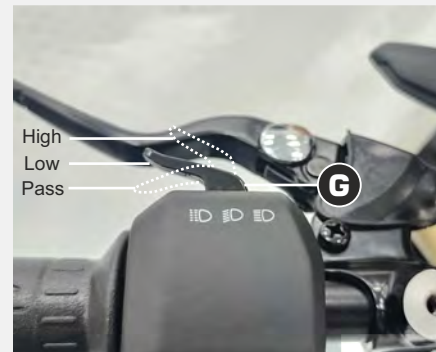
- Call Accept: Press Set button for less than 1 sec.
- Menu Selection: Press Set button for less than 1 sec.

**B. Upward Toggle switch:** It is used to toggle towards upwards option in menu.

**C. Exit Button:** Exit button is used for:

- Call Reject: Press Exit button for less than 1 sec.
- Menu Exit: Press Exit button for less than 1 sec.

**D. Downward Toggle switch:** It is used to toggle towards downwards option in menu.



**E. 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.

**F. Horn Button (🔊):** Press button for sounding horn.

**G Pass Switch:** Press the switch to put 'ON' Hi Beam/ Low Beam/ Pass light. It is used to give signal to vehicles coming from opposite side while overtaking.

When headlight is ON, High or Low beam can be selected with this switch. Hi beam indicator light located on Speedo console will light up when high beam is selected.

☹: High Beam

☹: Low beam

# CONTROL SWITCH RH



**H. Hazard Switch:** When hazard switch is pressed all 4 indicators will blink. Rider must only use vehicle hazard light when his vehicle is stopped in a hazardous position or rider is driving in hazardous conditions, such as rain or fog.

**I. Engine Kill Switch & Starter Button:** It is a combi-switch used for switching ON & OFF the engine and to start the vehicle.

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.

☒ : Engine OFF

☑ : Engine ON

☎ : Engine Start

**J. Light Switch:** It has 2 positions. When ignition switch is 'ON' & Engine is 'ON', lighting system will work as per given table.




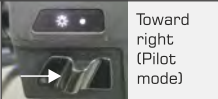
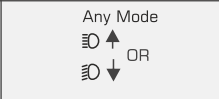
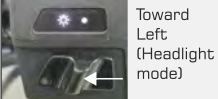
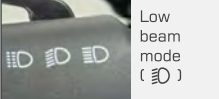
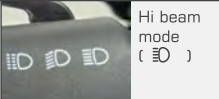
●	Tail lamp, Rear number plate lamp, Control switch illumination, Head lamp high beam will get 'ON'.
☀	Tail lamp, Rear number plate lamp, Control switch illumination, Head lamp low beam will get 'ON'.



# AUTOMATIC HEADLAMP & LIGHTS OPERATION

## NOTE

- Your vehicle has a safety feature which turns ON the headlamp automatically, once the engine is started. This provides better visibility to other road users.
- While riding, low beam or hi beam mode can be switched ON by operating the low/hi beam selector switch, keeping the light switch in head light mode.

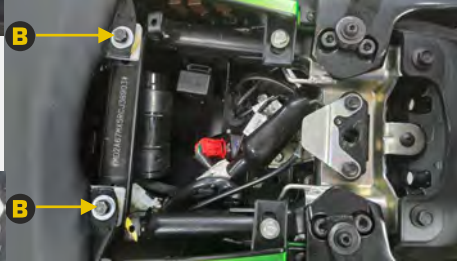
IGNITION SWITCH	ENGINE	LIGHT SWITCH	LOW/HI BEAM SELECTOR SWITCH	THE FOLLOWING LIGHTS WILL GLOW	EFFECT IF PASS SWITCH IS PRESSED
 ON ( ? )	OFF	 Any Position ← → ☀ OR ●	 Any Mode ☷ ↑ OR ☷ ↓	Front Position lamp, Tail Lamp, Rear Number Plate Lamp, Control Switch Illumination	<b>Headlamp Hi beam &amp; Low beam will glow.</b>
	Started	 Toward right (Pilot mode)	 Any Mode ☷ ↑ OR ☷ ↓	Front Position lamp, Tail Lamp, Rear Number Plate Lamp, Control Switch Illumination, Headlamp Hi beam	<b>Headlamp Low beam will also glow.</b>
		 Toward Left (Headlight mode)	 Low beam mode ( ☷ )	Front Position lamp, Tail Lamp, Rear Number Plate Lamp, Control Switch Illumination, Headlamp low beam	<b>Headlamp Hi beam will also glow.</b>
			 Hi beam mode ( ☷ )	Front Position lamp, Tail Lamp, Rear Number Plate Lamp, Control Switch Illumination, <b>Headlamp Hi beam &amp; low beam</b>	No effect

# REMOVAL OF PILLION & RIDER SEAT / TOOL KIT



## REMOVAL OF PILLION SEAT

- Insert Key into lock (A)
- Turn the key clock wise.
- Lift rear end of 'Rear seat'
- Pull 'Pillion seat' backward side.
- Take out 'Pillion seat'.



## REMOVAL OF RIDER SEAT

- First remove 'Pillion seat'.
- Remove 'Rider seat' mounting bolts (B).
- Pull backward rear end of 'Rider seat'.
- Take out 'Rider seat'.

Tool Kit



First Aid Kit



## TOOL KIT LOCATION

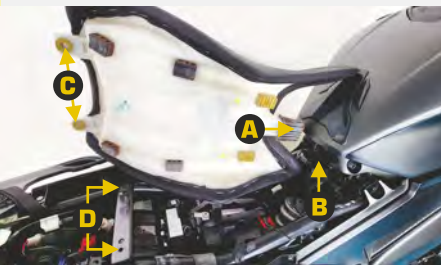
- Tool kit fitment location is provided below pillion seat assembly.
- Tool kit to be clamped on Pillion seat assembly by rubber strap.

## FIRST AID KIT LOCATION

- It is located on LH side of Seat Cowl below the 'Pillion seat'.

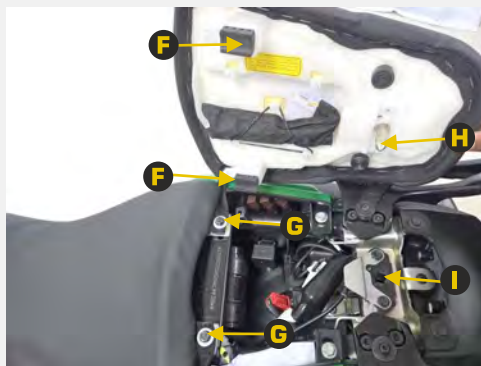
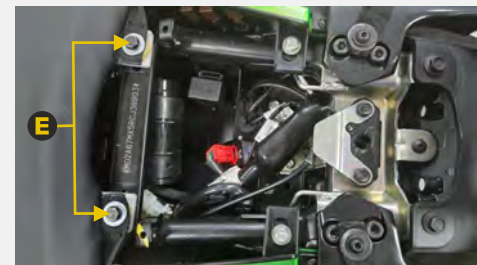
First Aid Kit & Tool Kit

# FITMENT OF RIDER & PILLION SEAT



## FITMENT OF 'RIDER SEAT'

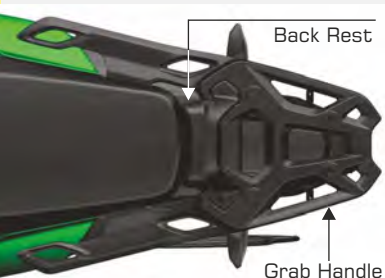
- Match the bracket of 'Rider seat' (A) with slot (B), Ensure availability of rubber damper of seat center.
- Slide 'Rider seat' toward petrol tank.
- Match 'Rider seat' rear brackets (C) with the holes (D) provided on chassis & Tighten the bolts (E).



## FITMENT OF 'PILLION SEAT'

- First make sure 'Rider seat' is fitted properly.
- Insure 'Tool kit' is located properly on pillion seat
- Place 'Pillion seat' on fitment location.
- Match the bracket of 'Pillion seat' (F) with Hook (G).
- Slide pillion seat towards rider seat.
- Insert lock rod (H) of seat into seat lock (I).
- Press rear portion of seat from top.

# GRAB HANDLE



Grab handle has been provided at back side of pillion seat as an OE fitment.

## CAUTION:

- Grab handle should not be used to lift the vehicle from back side, it may result in damage to grab handle.
- The max allowed pay load on grab is 7 kg.(Top case inclusive). Do not exceed allowable load limit as it may cause damage to grab handle.

Customer to purchase top case assembly with base plate from local market Recommendation GIVI E300 N2 Make.

Before installation of top case assembly on Grab handle, back rest assembly needs to be removed.

## CAUTION:

Ensure to assemble top case as forward as possible with respect to pillion seat.

Top Case  
Assly with  
base plate



## 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) at vehicle upright position on level surface.
- Brake Fluid level above MIN mark provided on reservoir. (Both front and rear)

- Drive Chain slack of 20 ~ 30 mm adequately lubricated by OKS spray. This is available with BAL dealer for sale.
- Function of all lights & horn
- Clutch lever play - 3 mm
- Check Coolant level between MIN and MAX mark in coolant reservoir tank at vehicle upright position on level surface.
- Smooth steering movement without restriction.
- Side stand return to It's fully up position.
- Correct inflation pressure in both tyres  
Adequate tyre tread depth - no cracks / cuts.
- Correct rear viewing span adjustment of mirror.
- Cleaning cloth not to be kept in vicinity of high temperature zone e.g. Radiator, engine, silencer assy, starter motor etc.
- Cleaning cloth to be strapped along with tool kit under seat assy.



# HOW TO RIDE YOUR BIKE



## 1. STARTING THE ENGINE

- Turn ignition switch key to ' ? ' position.
- Put kill switch in 'Q' position.
- Confirm that transmission is in neutral / press the clutch lever if transmission is in gear.
- Keep throttle closed & press starter button,
- Release starter button as soon as engine starts.

### NOTE

Incase of battery discharged condition, vehicle will start by push start.

The motorcycle is equipped with a clutch switch. This switch ensures that the engine can be started in any gear if the clutch lever is pressed.

## "Cranking ON and OFF duration" control –

Cranking ON-OFF duration control feature to avoid battery discharge-

- 1st Crank ON (5 sec) & Disable for 2 sec.
- 2nd Crank ON (5 sec) & Disable for 2 sec.
- 3rd Crank ON (5 sec) & Disable for 10 sec. After a gap of 10 sec cranking cycle continues.

## 2. SHIFTING GEARS

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

## 3. MOVING OFF

- Check that side stand is up.
- Press the clutch lever.
- Shift into 1<sup>st</sup> 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.

## RECOMMENDED SPEED FOR SHIFTING DOWN

From 6 <sup>th</sup> to 5 <sup>th</sup> Gear	71 km/h
From 5 <sup>th</sup> to 4 <sup>th</sup> Gear	59 km/h
From 4 <sup>th</sup> to 3 <sup>rd</sup> Gear	48 km/h
From 3 <sup>rd</sup> to 2 <sup>nd</sup> Gear	37 km/h
From 2 <sup>nd</sup> to 1 <sup>st</sup> Gear	22 km/h

## 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.
- When stopping, always apply both brakes at the same time.



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.

## 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. 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	6th
0 - 1000	10	20	30	40	50	60
1000 - 2000	20	30	40	50	60	70

# HOW TO RIDE YOUR BIKE

- 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.

## 7. VEHICLE PARKING

- This vehicle do not have main stand.
- Support the motorcycle on a firm level surface with the side stand.
- Lock the steering on LHS.



### CAUTION

1. Do not park on a soft or steeply inclined surface as the motorcycle may fall over.
2. Always ensure side stand is UP while starting off.  
**Ignition will be cut off if vehicle is attempted to be driven in side stand DOWN condition** and 'side stand down' message will be displayed in primary speedometer.

3. If engine coolant temperature crosses 110°C, 'Coolant Temperature high' alarm message will be displayed on primary speedometer indicating engine is overheated. **If vehicle is further driven in such a condition coolant temperature will increases up to 115°C & ECU will not allow engine to run above 5000 RPM.**

4. This vehicle has new 'A & S clutch'(Assist & slipper)

Due to this, very little force is required for clutch lever operation. you won't feel jerks while sudden down shifting.

Slight pulsation is felt at clutch lever. This is normal & indicates 'A & S clutch' is working well.

5. Power output of headlight is only 20W max & hence continuously glowing headlight will not damage / reduce life of battery.

- Do Not rev engine in standstill condition.
- Don't use adulterated fuel as it will result in rusting & clogging of engine parts.



## GOOD RIDING HABITS

- Always fill 91 octane petrol at reputed petrol pumps for optimum performance of bike.
- Always maintain minimum 3 liters petrol in petrol tank for smooth functioning of fuel pump.
- Always maintain recommended air pressure in both the tyres.
- Always maintain engine oil / coolant level between MIN & MAX mark at vehicle upright position on level surface.
- Avoid harsh braking.
- Always apply both brakes simultaneously.
- Always ensure brake fluid level in both front & rear reservoir is above MIN mark.
- 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.
- Press clutch lever fully while shifting gears.
- Always ensure battery is fully charged.

## 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.

# SAFE RIDING TIPS

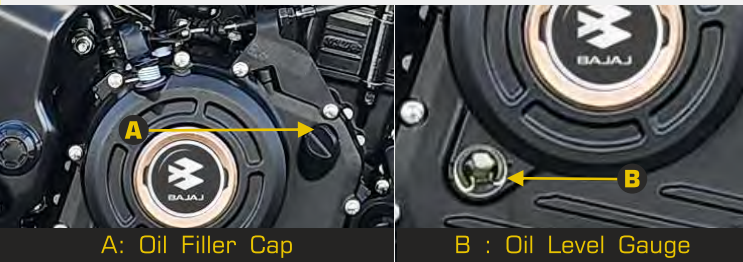
- Always wear Helmet while driving or riding. Your helmet should conform to Indian standards.
- Read thoroughly the instructions given in this manual and follow them carefully.
- Avoid unnecessary accessories for the safety of both rider and other motorists.
- Get familiar and follow traffic rules & 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, avoiding unnecessary acceleration and braking are important for safety, low fuel consumption and longer life of the vehicle.
- During monsoon, drive vehicle more cautiously. Remember vehicle skid more easily during light showers.
- Keep both hands firmly on handle bar & both feet securely on rider footrest. Do not take away both hands & / or feet from resting area as this is very unsafe.
- Do not use mobile phones while riding as it could lead to fatal accident.

- 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



## LEVEL CHECKING

- Check engine oil level every day at vehicle upright position on level surface (at engine cold condition).
- 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: 1700 ml.
- During engine overhaul: 1950 ml.

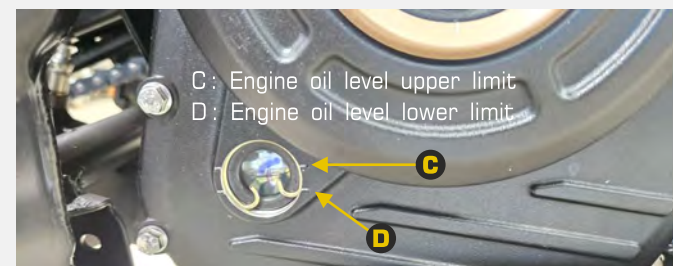


Caution: It is most important to adhere to recommended grade & frequency of oil change for the purpose of long life of critical engine components. For details refer periodic maintenance chart.

## RECOMMENDED ENGINE OIL:

Always insist on Bajaj Genuine Engine Oil for optimum engine performance & warranty benefits. It is a specially formulated oil for Dominar 400.

Model	Recommended Engine oil	Grade
Dominar 400	Bajaj 10000 10W50 BS6 Compliant	JASO MA2 API SN, Fully Synthetic



- For all BS VI Vehicles, BS VI compliant engine oil is to be used only. Use of BS VI engine oil will give prolonged life of catalytic converter.
- Engine oil replacement frequency: 1st service & then every 10,000 km.
- Engine oil level top-up frequency: Every 5000 km.

# TUBELESS TYRE & TYRE PRESSURE



## 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.

### NOTE

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

## 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.

## 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.

- 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.

## TYRE PRESSURE

Keep recommended tyre pressure (refer Technical specifications) to increase life of the tyre & for better fuel consumption.

# BATTERY



## 12V - 8 AH VRLA

- Battery is located below Rider seat.

## 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 in speedometer display, it is advised to reach Bajaj dealer & get it charged immediately.
- Warranty for 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 add extra electrical accessories such as - Remote, Bigger Horn, Musical brake light etc. This will reduce life of battery & may damage ECU.
- Disconnect battery +ve & -ve wires if vehicle is to be stored for more than 2 weeks. This avoids self discharge.

# ENGINE COOLING SYSTEM

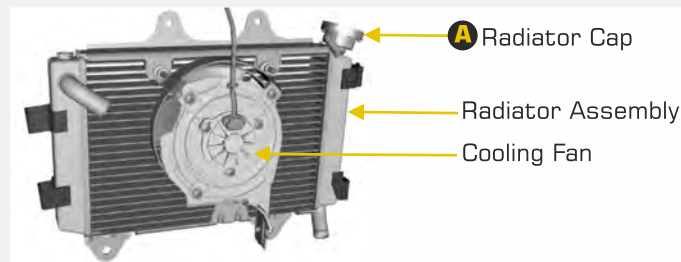


Coolant Expansion Tank

- Coolant is provided for cooling of engine.
- Water pump in the engine circulates the coolant in cooling system.
- The pressure resulting from the warming of the cooling system is regulated by a valve in radiator cap (A).
- Heat expansion causes excess coolant to flow into expansion tank.
- When the coolant temperature drops, this surplus coolant is sucked back into the cooling system.
- Cooling fan is provided for cooling of coolant circulated through radiator fins.

## NOTE

Fan will start at temp 95°C and stops at 90°C. This is normal condition & it indicates cooling system functioning well.



## WARNING:

During operation, the coolant gets very hot & is under pressure. In case of scalding, rinse immediately with lukewarm water. Do not remove radiator cap, radiator hose or other cooling system components when the engine is hot. Allow the engine & cooling system to cool down.

# COOLANT

## WARNING:

Coolant is poisonous and causes health hazard.

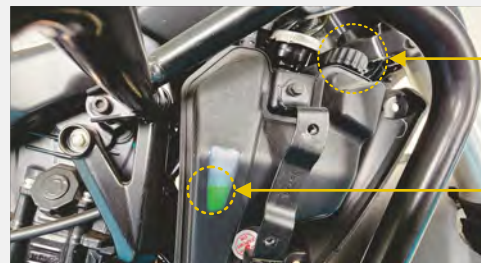
Avoid contact between coolant & skin, eyes and clothing. If it gets into your eyes, rinse immediately with water and contact a doctor.

Wash affected skin areas immediately with soap and water. If coolant is swallowed, contact a doctor immediately. Change clothes that have come in contact with coolant. Keep coolant out of the reach of children.

## COOLANT SPECIFICATIONS

Use antifreeze ready to use  
"Bajaj Koolex" coolant only.

Total coolant quantity : 1000 ml.  
(750~780 ml in radiator &  
220~230 ml expansion tank).



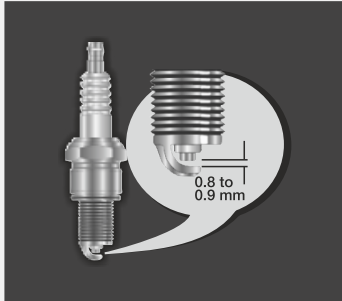
Expansion  
Tank Cap (A)

Coolant Level  
Inspection  
Window

## COOLANT TOP UP

- Park vehicle at upright position on level surface. Remove 2 nos screws to access expansion tank cap.
- Check coolant level in engine cold condition only.
- Ensure coolant level is between Min & Max mark.
- Always top up coolant through expansion tank cap (A).
- Always replace coolant with "Bajaj Koolex" coolant only.
- Use nitrile rubber hand gloves while draining & topping up coolant.
- Do not top up coolant through radiator cap.

# PERIODIC MAINTENANCE INFORMATION



## SPARK PLUG

- Remove spark plug by using plug spanner.
- Clean the spark plug at 10000 Kms
- Adjust the gap if incorrect by bending outer electrode carefully.

**Spark Plug Gap:** 0.8 to 0.9 mm.

## DRIVE CHAIN SLACKNESS

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





## PERIODIC MAINTENANCE INFORMATION



### METHOD OF O-RING CHAIN LUBRICATION

- Put vehicle on side stand & tilt the vehicle to make rear wheel free. Clean the chain by using lint free cloth (If excessive mud / slush found approach Bajaj dealer for proper cleaning).
- Shake the can vigorously by holding vertically upright till the noise of steel ball inside heard uniformly.
- Hold spray can at the back of rear sprocket with extension tube nose at 5~10 cm.
- Rotate the wheel in reverse direction & spray the lube on middle portion of the chain up to full length of the chain.

### DRIVE CHAIN CLEANING

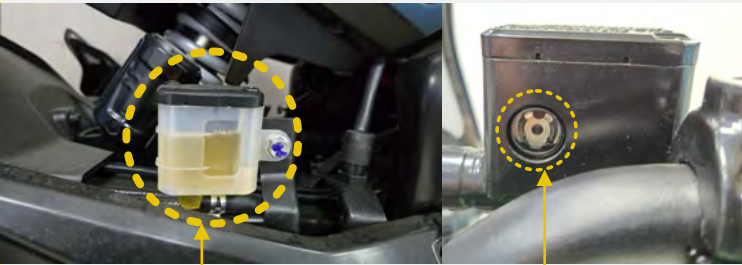
#### Drive Chain (O-ring type)

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

- 'O' rings must always be kept wet for best performance hence lubricate every 500 Km.
- **O-ring chain lubrication can easily be done by owners using Bajaj 'Chain Lube Spray Can' available with Bajaj dealers for sale.**



# BRAKE FLUID



Rear Brake  
Fluid Reservoir

Front Brake  
Fluid Reservoir

## FRONT & REAR BRAKE FLUID LEVEL

- Front brake fluid reservoir is located on RH side of Handle bar.
- Rear brake fluid reservoir is located behind RH Step holder.
- To check the brake fluid level, park the vehicle at upright position on level surface. with handle bar in straight ahead condition.
- Always ensure that brake fluid level is above 'MIN' mark given on inspection Window.
- In case of level drop, use only DOT-4 brake fluid (from sealed container) for top up & replacement.

# SADDLE GUARD

Saddle Guard  
Top Mounting



Saddle Guard  
Bottom Mounting



The saddle guard is to be used for holding soft side bags.

The saddle guard (LH & RH) is available at BAJAJ Authorized dealership as an accessory. .

**Note :**

- Max allowed pay load in saddle bag is 5kg each side.
- Customer can purchase soft saddle bags from local market.
- Recommended max saddle bag dimension LXWXH can be 390mmX200mmX310mm.



Representative Photograph



**CAUTION**

- Use saddle bag straps with saddle stay to hold it in its position & avoid saddle bag dangling else it may result in damage to saddle guard, destabilize the bike & risk the rider safety.
- Ensure there is sufficient gap between saddle bag & adjacent vehicle parts
- Ensure that saddle bags are not fouling with rear LH & RH side indicators & exhaust assembly.
- Avoid keeping sharp objects in saddle bag which can damage the bag & later body parts.
- Rear mono Shocker spring pre-load to be increased to suit vehicle payload. Please take help of BAL authorised workshop.
- Warranty is not applicable for any damage arising due to incorrect saddle bag assembly resulting into loading of neighboring parts.
- Rider to ensure symmetrical mounting of the saddle bag for uniformly distribution of load between left & right.

# SADDLE GUARD

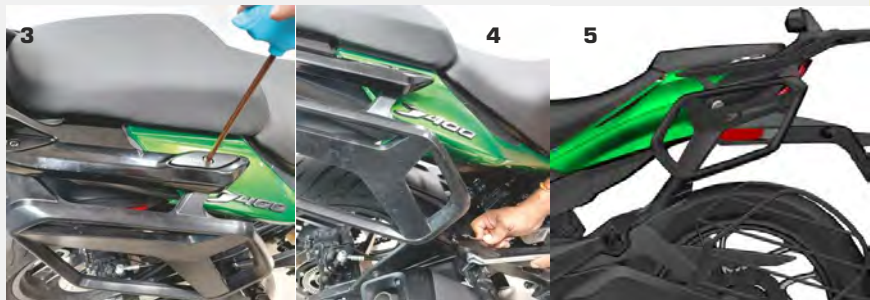
## **SOP to fit LH & RH Saddle Guard on the vehicle :**

saddle guard to be mounted on vehicle by aligning hardware as shown in photo 1.

Locate the saddle guard from bottom side of grab handle (Refer Photo 2) & Pre fit 2 nos. mounting bolts on the grab handle.(Refer Photo 3).

Locate the saddle guard from inner side of step holder & pre fit the bolt as shown in photo 4.

Tighten all 3 mounting bolts fully & fix both LH & RH saddle guard on the vehicle.



# USAGE OF 'LUGGAGE STRAPS' WITH BUNGEE CORD

## USAGE OF 'LUGGAGE STRAPS' WITH BUNGEE CORD

If provided, luggage straps below pillion seat, then these straps to be used for bungee cords for clamping luggage on vehicle.

### Procedure to use luggage straps :

- Open Pillion seat & take out front and rear luggage straps.(refer photographs A )
- Re-fit pillion seat on its position (B).
- Now you can use luggage straps to hook 'Bungee cord' (not supplied with vehicle) for clamping luggage on vehicle ©. (Maximum allowed luggage load is 15 Kg)

### Caution :

Luggage straps can be used only for strapping a luggage bag or similar as shown in the pictures (C & D). The total weight of the bag and its contents shall not exceed 15Kgs.

While using the strap the user shall ensure that necessary precautions are taken in order to ensure that the:

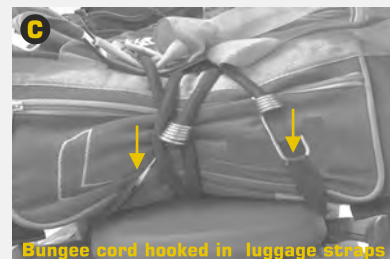
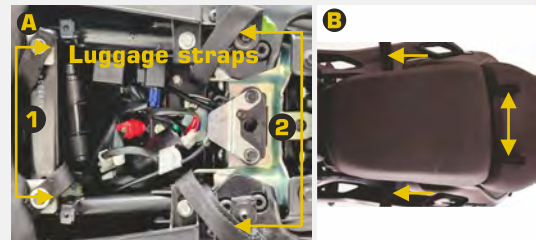
- Luggage / luggage bag is well balanced on the seat and securely tied with help of suitable cord / rope which are strong enough for the purpose.
- Parts of the Vehicle are not damaged due to inappropriate luggage or due to the additional hardware used for securing same.

It is not recommended to use these straps to carry any articles which may damage the vehicle parts or affect the stability of the bike while driving

**Warranty is not applicable for any damages arising due to luggage over weight, sharp edges.**

When luggage straps are not in use follow below steps.

1. Front straps to be folded with velcro on strap ends & Insert the folded straps under rider seat
2. Rear straps to be folded neatly to approach the hooks & insert straps in hooks.



# TWIN CHANNEL ABS SYSTEM

Always maintain a safe distance between you and objects ahead. Vehicle speeds should always be reduced during extreme road conditions. The braking distance for motorcycle equipped with an anti-lock braking system may be longer than for those without it on rough road conditions. During these conditions the vehicle should be driven at reduced speeds.

When you apply Front brake / Rear brake under conditions which may lock the wheels, you feel a corresponding sensation (pulsation) in Front brake lever / Rear brake pedal. This is normal and it means ABS is active.

Also it is recommended to use both front & rear brakes simultaneously.

Always slow down when cornering. The anti-lock brake system cannot prevent accidents resulting from excessive speeds.

If the ABS warning light is ON and stays ON, you may have a problem with the ABS. In this case, however, your regular brakes will work normally.

## INSTRUCTIONS

Incase, Malfunction indicator, ABS indicator, coolant temperature indicator, low battery & low engine oil pressure indicator glows in speedometer while driving, bring the vehicle to nearest BAL dealership for inspection / repair.

Never drive by disconnecting wheel speed gear cable.

# VEHICLE CLEANING AND WASHING CARE

Regular cleaning not only enhances the appearance of your motorcycle but also plays a crucial role in maintaining its performance and extending its life by preventing rust, corrosion, and premature wear. We recommend following the guidelines below:

## **Washing Preparation:**


- Ensure the engine and all hot components have completely cooled.
- Cover sensitive parts such as the muffler tail end, speedometer, headlamp, tail lamp, Indicators and control switches to prevent water entry and avoid damage or fogging.

## **Washing Instructions:**

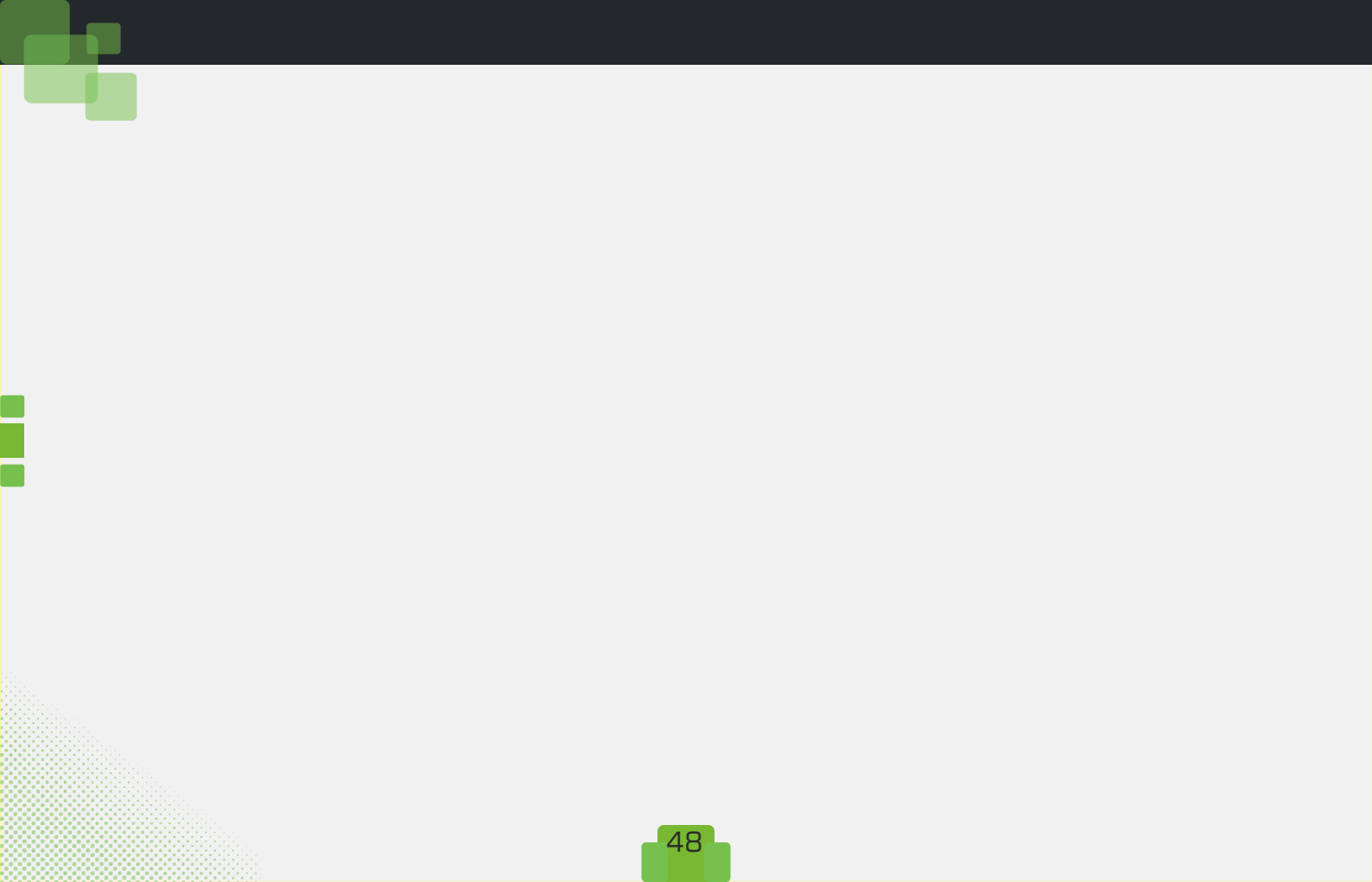
- Rinse the vehicle with clean water using a low-pressure spray to remove loose dirt and debris.
- Avoid spraying water directly on electrical, electronic components, the Oil cooler, lights, switches, or the muffler.
- Use a neutral pH bike cleaner; avoid harsh chemicals or household cleaning agents.
- Clean surfaces gently with a sponge or soft brush to prevent scratches.
- Rinse and wipe using a clean microfiber cloth, followed by thorough drying with low air pressure.
- Ensure all electrical connections are clean and moisture-free.
- Lubricate the drive chain and other moving parts after washing and drying.

## **Important Do's & Don'ts:**

- Recommended washing pressure is up to 20 bar; maintain a 2-meter distance and avoid directing the jet at any spot for more than 10 seconds to prevent damage to electrical components like LCDs, LEDs, and other sensitive parts.
- Do not spray water into the air cleaner or throttle body, as it may cause starting issues.
- Avoid removing the seat or any other components during pressure washing to prevent water ingress.
- After washing, gently apply brakes at low speed to dry them; clean brake discs or pads if necessary.
- For matte-painted surfaces, avoid using wax or polish. Instead, clean with mild detergent and a soft cloth.

 **Note :** Headlight lenses may temporarily fog up after washing or riding in the rain. This is normal and does not affect functionality. However, if the moisture/water accumulation is high, please visit the nearest BAL dealer for vehicle inspection.

Following these simple steps will help keep your motorcycle in excellent condition and ensure its reliable performance.





# FREE SERVICE GUIDELINES

VEHICLE IS TO BE SERVICED/ REPAIRED AT BAL DEALERSHIP ONLY

## **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	whichever occurs earlier
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.	Activities / Check points	Recommended frequency - Service interval & Kms							
		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
1.	Servicing with water wash	✓	✓	✓	✓	✓	✓	✓	✓
2.	Engine oil (Bajaj 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.	Engine Oil strainer & Evacuation oil strainer	CL	CL		CL		CL		CL
5.	Air cleaner element** & air filter cover 'O' ring. Drain tube cleaning.	R					R		
6.	Spark plug clean & check gap	CL,A, R			CL,A		CL,A		R
7.	Valve tappet clearance	C, A					C, A		
8.	Throttle body rubber duct (Sleeve) for hard resulting in loose fitment.	C,R				C,R	C,R	C,R	C,R
9.	Engine breather tube for cracks.	C,R			C,R	C,R	C,R	C,R	C,R
10.	EVAP system Hoses- check for cracks	C,R		C,R	C,R	C,R	C,R	C,R	C,R
11.	Radiator fins	C,R		C,R	C,R	C,R	C,R	C,R	C,R

# PERIODIC MAINTENANCE & LUBRICATION CHART

Recommended frequency - Service interval & Kms									Remarks
8th	9th	10th	11th	12th	13th	14th	15th	16th	
34500 35000	39500 40000	44500 45000	49500 50000	54500 55000	59500 60000	64500 65000	69500 70000	74500 75000	
✓	✓	✓	✓	✓	✓	✓	✓	✓	Ensure to prevent water entry in Petrol tank, Silencer & electrical parts. Use caustic free solution for washing.
Top-up	R	Top-up	R	Top-up	R	Top-up	R	Top-up	Use BGO 10W50 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.
	R				R				Replace viscous filter at every 20,000 Kms. Clean drain tube at every 10,000 Kms.
	CL,A		CL,A		R		CL,A		Replace at every 30000 kms.
	C, A				C, A				Check & adjust at every 20000 kms.
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	Replace if required
C,R	C,R	C,R	C,R	C,R	C,R	C,R	C,R	C,R	Replace if found cut / damaged
C,R	C,R	C,R	C,R	C,R	C,R	C,R	C,R	C,R	If found damaged, replace it

# PERIODIC MAINTENANCE & LUBRICATION CHART

Sr. No.	Activities / Check points	Recommended frequency - Service interval & Kms							
		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
12.	Check Coolant level in expansion tank / Hose clamp adjustment	C,A	C,A	C,A	C,A	C,A	C,A	C,A	C,A
13.	Coolant & Radiator hoses	Replacement at every 30000 Kms or 3 year (whichever occurs earlier)							
14.	Silencer drain hole cleaning	CL			CL	CL	CL	CL	CL
15.	Water Pump seals	R							
16.	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
17.	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
18.	Ignition switch contacts cleaning	CL,L			CL,L	CL,L	CL,L	CL,L	CL,L
19.	HT coil connections	C,T		C,T	C,T	C,T	C,T	C,T	C,T
20.	Starter motor & starter relay connections	C,T		C,T	C,T	C,T	C,T	C,T	C,T
21.	Oil pressure indicator check on console post ignition ON.	C,R	C,R	C,R	C,R	C,R	C,R	C,R	C,R
22.	Check fault code, Clear fault history, Update latest hex file if applicable	C	C	C	C	C	C	C	C
23.	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

# PERIODIC MAINTENANCE & LUBRICATION CHART

Recommended frequency - Service interval & Kms									Remarks
8th	9th	10th	11th	12th	13th	14th	15th	16th	
34500 35000	39500 40000	44500 45000	49500 50000	54500 55000	59500 60000	64500 65000	69500 70000	74500 75000	
C,A	C,A	C,A	C,A	C,A	C,A	C,A	C,A	C,A	Coolant top up if required. Use BAJAJ Koolex coolant only
Replacement at every 30000 Kms or 3 year (whichever occurs earlier)									
CL	CL	CL	CL	CL	CL	CL	CL	CL	
	R								Replace water pump oil seals at every 40000 Kms.
C,A,T	C,A,T	C,A,T	C,A,T	C,A,T	C,A,T	C,A,T	C,A,T	C,A,T	Damaged conduit / PVC sleeves protection by applying electrical tape film
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	C,A,L,T	Apply petroleum jelly on battery terminals. Use midtronics battery tester
CL,L	CL,L	CL,L	CL,L	CL,L	CL,L	CL,L	CL,L	CL,L	Use recommended WD40 spray
C,T	C,T	C,T	C,T	C,T	C,T	C,T	C,T	C,T	
C,T	C,T	C,T	C,T	C,T	C,T	C,T	C,T	C,T	
C,R	C,R	C,R	C,R	C,R	C,R	C,R	C,R	C,R	Icon should disappear post engine ON. After 4000 rpm, no icon should be displayed.
C	C	C	C	C	C	C	C	C	
CL,L,A	CL,L,A	CL,L,A	CL,L,A	CL,L,A	CL,L,A	CL,L,A	CL,L,A	CL,L,A	During 1st free service use OKS spray for chain cleaning without removing chain from vehicle. During other services clean chain with Diesel+SAE 90 oil ratio of 50:50 & lubricate by SAE 90 oil. (Customer to use OKS chain lub spray at every 500 kms)

# PERIODIC MAINTENANCE & LUBRICATION CHART

Sr. No.	Activities / Check points	Recommended frequency - Service interval & Kms							
		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
24.	Side stand pivot pin	C,L					C,L		
25.	Steering play	C,A	C,A	C,A	C,A	C,A	C,A	C,A	C,A
26.	Steering stem bearing & Cap steering bearing (Plastic)**	C,CL,L			C,CL,L		C,CL,L		C,CL,L
27.	Front fork oil & seal	C,R	C,R	C,R	C,R	C,R	C,R	C,R	R
28.	Step-pillion LH & RH (Ball & Plate)	CL,L		CL,L	CL,L	CL,L	CL,L	CL,L	CL,L
29.	Swing arm NRB for more play	L							
30.	Brake pads Front & Rear for wear limit.	C,R	C,R	C,R	C,R	R	C,R	C,R	R
31.	Check source of leakages if any in the brake system. Check Front & rear brake hose condition. Check Brake fluid level and top up, if needed.	C,A,R	C,A,R	C,A,R	C,A,R	C,A,R	C,A,R	C,A,R	R
32.	Rear sprocket fasteners for looseness.	C,T	C,T		C,T		C,T		C,T
33.	Rear wheel rubber shock dampers for excess play.	C,R			C,R		C,R		C,R
34.	Fairing & windshield well nuts for rubber cracks	C,R			C,R	C,R	C,R	C,R	C,R
35.	Clutch cable free play	C,A	C,A	C,A	C,A	C,A	C,A	C,A	C,A
36.	Head light focus adjustment	C,A	C,A	C,A	C,A	C,A	C,A	C,A	C,A

# PERIODIC MAINTENANCE & LUBRICATION CHART

Recommended frequency - Service interval & Kms									Remarks
8th	9th	10th	11th	12th	13th	14th	15th	16th	
34500 35000	39500 40000	44500 45000	49500 50000	54500 55000	59500 60000	64500 65000	69500 70000	74500 75000	
	C,L				C,L				Use recommended Limaplex HTX3 grease.
C,A	C,A	C,A	C,A	C,A	C,A	C,A	C,A	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 and dust seal in pair at every 30000 Kms.
CL,L	CL,L	CL,L	CL,L	CL,L	CL,L	CL,L	CL,L	CL,L	Replace ball & plate, if required.
	L								Lubricate NRB at every 40,000 Kms. Use AP grease.
C,R	C,R	R	C,R	C,R	R	C,R	C,R	R	Replace at every 15000 Kms.
C,A,R	C,A,R	C,A,R	C,A,R	C,A,R	R	C,A,R	C,A,R	C,A,R	Check & Top up DOT 4 brake oil in every service. Replace DOT 4 brake oil & 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,R	C,R	C,R	C,R	C,R	C,R	C,R	C,R	C,R	Replace if rubber found hard
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	

# PERIODIC MAINTENANCE & LUBRICATION CHART

Sr. No.	Activities / Check points	Recommended frequency - Service interval & Kms							
		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
37.	Check & confirm all bulbs / switches working.	C,A	C,A	C,A	C,A	C,A	C,A	C,A	C,A
38.	General lubrication – Clutch lever	L	L	L	L	L	L	L	L
39.	Tyre air pressure.	C,A	C,A	C,A	C,A	C,A	C,A	C,A	C,A
40.	Mirror position & joint firmness.	C,A	C,A	C,A	C,A	C,A	C,A	C,A	C,A
41.	USB socket charger	C,R	C,R	C,R	C,R	C,R	C,R	C,R	C,R
42.	All fasteners tightness,	C,T	C,T	C,T	C,T	C,T	C,T	C,T	C,T
	1.Front & rear axle								
	2.Swing arm axle								
	3.Engine foundation								
	4.Rider foot rest								
	5.Pillion stay								

\*It is strongly recommended to use only Bajaj genuine oil.

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

**FOLLOWING ITEMS ARE CHARGEABLE TO CUSTOMER.**

Oil, Coolant, Filters, All types of greases, Cleaning agents, Cables, Wear & tear parts, Rubber O rings/oil seals/pipes, Gaskets etc.



# PERIODIC MAINTENANCE & LUBRICATION CHART

Recommended frequency - Service interval & Kms									Remarks
8th	9th	10th	11th	12th	13th	14th	15th	16th	
34500 35000	39500 40000	44500 45000	49500 50000	54500 55000	59500 60000	64500 65000	69500 70000	74500 75000	
C,A	C,A	C,A	C,A	C,A	C,A	C,A	C,A	C,A	If found sticky then use recommended WD40 spray
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 tyre air pressure as per specification.
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
C,T	C,T	C,T	C,T	C,T	C,T	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 (if fuel is left in for a longer time, the fuel will break and gummy substance could clog the Fuel pump & Throttle body.
- Remove spark plug & put several drops of Engine oil into the cylinder. Self start 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.
- Use antirust spray (Proto Quick LTP 902 - P. No. : 37254039) on all vehicle fasteners & plated parts to avoid rust formation.
- 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 / rear brake disc, to prevent rusting. If the brake disc rusts during storage, do not attempt to clean it with soap water. The rust will go off automatically during first few application of brake.

## **\*\* FOR BATTERY**

- a. Remove battery and keep it on wooden plank, in properly ventilated area.
  - b. Before taking the vehicle for use.
- Get the battery recharged from the Authorised Service Center / Battery Dealer.
  - Apply petroleum jelly on terminals. (applicable to certain models).

## **PREPARATION FOR REGULAR USE AFTER STORAGE**

- Follow daily safety checks.

# DELIVERY CERTIFICATE

FRAME NO.				-				-		:							
-----------	--	--	--	---	--	--	--	---	--	---	--	--	--	--	--	--	--

ENGINE NO. 

			-			-		:		
--	--	--	---	--	--	---	--	---	--	--

Sold on.: \_\_\_\_\_

Customer's Name Mr/Mrs/Miss:

Address: \_\_\_\_\_ Contact No.: \_\_\_\_\_

I have taken possession 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.

Customer's Signature

(To be filled in by the dealer)

Dealer Code :

Dealer Name :

Address :

Contact No. :

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

# WARRANTY : SCOPE & LIMIT

Bajaj Auto Limited provides the following warranty in respect of the “**Dominar 400 BS VI**” 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.

Proprietary parts like tyres, tubes and 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 Bajaj 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 :

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

## WARRANTY : SCOPE & LIMIT

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 is earlier without any lapse.
3. Availing of all services at the Authorised Vehicle Dealers & Recommended Authorised Service Dealers.
4. Usage of only recommended engine oil **"Bajaj 10000 10W50"** 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 due to external damages or due to usage of protective covers /additional protective coatings adverse atmospheric conditions etc. are not allowed 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, 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.
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 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 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 "**Dominar 400 BS VI**" 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

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.

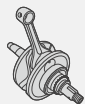


**4T**  
Premium  
Engine Oil



## LONGEST ENGINE OIL CHANGE INTERVAL OF 10,000\* KM

Synthetic Engine Oil Ultimate Performance



Reduced  
Friction



Clean Engine  
Parts



Smooth  
Clutch Control



\*Top up recommended at 5000 km.



Top up bottle



Always Use Bajaj Genuine Parts & High Performance Engine Oils

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](mailto:customerservice@bajajauto.co.in)

Web Site : [www.bajajauto.com](http://www.bajajauto.com)

**CIN : L65993PN2007PLC130076**