

ROYAL ENFIELD OWNER'S MANUAL

Continental



Foreword

The Royal Enfield Continental GT is our lightest, fastest, and most powerful motorcycle in production. It's a machine with a story, a nod to motorcycling's finest hour, the best expression yet of a cultural phenomenon that has simply refused to fade away - the cafe racer.

And now you have one of your own. Congratulations!

Your meticulously re-engineered Continental GT debuts a twin downtube cradle frame chassis developed by the renowned Harris Performance from UK. A new engine displaces 535cc and dollops of torque, when you need it. With gas-charged rear shock absorbers from Paoli and Brembo disc brakes, you stay in charge. With an aerodynamic seating position, Pirelli Sports Demon tyres and a remapped ECU, the new Continental GT is part homage, part engineering tour-de-force.

This manual will help you to operate your motorcycle and guide you to wholly maintain it. We have also provided tips on safe riding and on minor adjustments for the care of your motorcycle. Please avail the four free services at the nearest Authorised Service Point at the appropriate time to maintain your motorcycle in top riding condition. We request you to carefully read the terms and conditions of warranty and other useful information given in this manual before starting to use your Continental GT. Log on to the exciting world of Royal Enfield on www.royalenfield.com to get to know more about the company, its products and news from time to time.

Welcome to the world of the Rockers, and enjoy your burn-ups atop this spectacular machine.

Notice

2

All information in this manual is based on the latest product information available at the time of publication. Due to continuous improvements or other changes, there may be discrepancies between information in this manual and your vehicle. Royal Enfield reserves the right to make production changes at any time without prior notice and without incurring any obligation to make same or similar changes to vehicles previously built or sold.

All images shown are for reference to explain and need not to be exactly the same on the model you own. Technical specifications are subject to change without prior notice.

© Copyright 2014 Royal Enfield (A unit of Eicher Motors Ltd.). All Rights Reserved. No part of this manual shall be copied, distributed or otherwise dealt without the express permission in writing from Royal Enfield.

Disclaimer

- This model fitted with “tubeless tyre” is provided with an inner tube.
- Failure to use an inner tube in a spoked wheel will cause deflation of the tyre resulting in loss of motorcycle control.
- The approved tyres marked with “TUBELESS” are suitable for use with inner tube.

Part No. 585441/A / Revision 1.0 / Qty. 500 / Apr. 2014

Contents

3

PERSONAL & VEHICLE INFORMATION	6	● Left Side View.....	23
FREE SERVICE RECORD	7	● Top View	24
SAFETY DEFINITIONS	8	OPERATION OF CONTROLS	25
TECHNICAL SPECIFICATIONS	9	● Ignition Switch.....	25
● Engine	9	● Steering Lock	26
● Ignition System	10	● Steering Unlock	26
● Transmission	10	● Fuel Tank Cap.....	27
● Electricals	11	● Side Panel LH / Battery Cover	27
● Chassis	12	● Utility Box	27
● Dimensions	13	● Side PANEL RH	27
● Weights	13	● Alpha-Numeric display unit.....	28
SAFE RIDING TIPS/GUIDELINES	14	● Head Lamp Switch.....	30
SAFE & HAPPY RIDING	18	● Head Lamp Day Flash.....	30
RULES OF THE ROAD	19	● Dip Switch	30
VEHICLE IDENTI. NUMBER-DETAILS	21	● Engine Start Switch	31
KEY PARTS LOCATION	22	● Engine Stop Switch	31
● Right Side View	22	● Turn Signal Switch	31
		● Horn	32

Contents

4

● Manual Bi Starter (choke)	32	● Control Cables, Hand lever, Center / Side Stand Pivots	48
PRE OPERATIONAL CHECKS	33	● Oil Level Inspection	48
RUNNING IN PERIOD.....	34	● Engine oil change	49
ELECTRONIC FUEL INJECTION (EFI)	35	● Spark Plug	50
● EFI	35	● Brake fluid (Front & Rear).....	51
● The Advantages of EFI	35	● Inspection of tyres and wheels	51
● Malfunction Indicator Lamp (MIL).....	35	● Tyre pressure.....	52
ROLL OVER SENSOR	36	● Front Wheel removal	52
STARTING	37	● Front Wheel reassembly.....	53
GEAR SHIFTING	40	● Rear wheel removal	54
PARKING	41	● Rear wheel reassembly.....	55
● Center Stand	41	● Adjustments-Clutch lever free play	57
● Side Stand	41	● Rear brake light switch adjustment.....	57
TOOLS & FIRST AID KIT.....	42	● Drive Chain free play.....	58
RECOMMENDED LUBRICANTS	43	● Chain lock fitment	59
PERIODICAL MAINTENANCE	44	● Adj. of gas filled shockabsorber	60
MINOR MAINTENANCE TIPS	48	● Removal of Battery from the Vehicle....	61

Contents

5

● Battery Maintenance.....	61	● Engine fails to start	74
● Reassembly of Battery on Vehicle	62	● Engine misfiring	75
CHANGING ELECTRICAL COMPONENTS.....	64	● Poor pickup	75
● Head Lamp Bulb Replacement.....	64	● White / Blue smoke	76
● Tail Lamp bulb Replacement	65	● Engine overheating	76
● Trafficator bulb Replacement	65	● Excessive fuel consumption.....	76
● Fuse	66	● Brakes Poor.....	77
● Blade fuse usage list.....	66	● Vehicle wobbles.....	77
● Air Filter Paper element.....	67	● Electricals	77
WASHING PROCEDURE.....	68	● Electronic Fuel Injection (EFI)	78
● Precautions	68	WARRANTY	79
● After washing.....	68	EMISSION WARRANTY.....	81
STORAGE PRECAUTION	70	FREE SERVICE COUPONS	86
● Preparing the motorcycle for re-use ...	71	PAID SERVICE/MAINTENANCE RECORD	95
LONG TRIP PRECAUTIONS	72	ALL INDIA ROAD SIGNS	103
COMPLETE WIRING DIAGRAM (Domestic) .	73	LOG BOOK	104
TROUBLE SHOOTING	74	NOTES	108

Free Service Record

It is our endeavour to provide excellent service to your CONTINENTAL GT at all times. Towards this we provide 4 free services at specific Intervals.

Please avail these services at the specified time, in any of the Royal Enfield Authorised Dealer / Service Point nearest to you and as a token of satisfactory services, kindly return the free service coupon duly filled in and signed, to the service outlet.

Availing the free services in the specified time is a prerequisite for warranty consideration. The cost of fuel, oil, grease etc. used for all free services are chargeable to the customer.

	1 st Service					2 nd Service					3 rd Service					4 th Service				
Date of Service																				
Kms Covered																				
Servicing ASP / Dealer's Name Address	Dealer / ASP Rubber Stamp					Dealer / ASP Rubber Stamp					Dealer / ASP Rubber Stamp					Dealer / ASP Rubber Stamp				

NOTE : Please ensure that the free service details are recorded in this sheet immediately after the service is carried out.

Safety Definitions

8

The information given under the titles: Warning, Caution and Note are for your safety and for the care and safety to your motorcycle and others. Please read these carefully and if disregarded it may result in injury to yourself or others and damages to the motorcycle

Statement in this manual preceded by the following words are with special significance.

 **Warning**

Indicates a potentially hazardous situation, which if not avoided, could result in serious injury or damage.

CAUTION :

Indicates a potentially hazardous situation , if not avoided, may result in minor or moderate injury or damage.

NOTE :

Indicates important and useful messages for clear understanding.

Technical Specification

ENGINE

Engine	4 Stroke, air cooled, single cylinder, OHV, SI Engine
Capacity	535 cc
Bore	87 mm
Stroke	90 mm
Compression ratio	8.5 : 1
Max. Power @ RPM	29.1 BHP (21.4 kw) @ 5100 rpm
Max. Torque @ RPM	44 Nm @ 4000 rpm
Air Filter Element	Paper Element Filter
Engine Oil Capacity (dry fill)	2.75 Litres.
Lubrication	Forced Lubrication, Wet Sump
Engine Oil Grade	Royal Enfield 15 W 50 API SL Grade Engine Oil (JASO MA)
Fuel System	Electronic Fuel Injection Programmed (PGM-EFI)



Technical Specification

10

IGNITION SYSTEM

Ignition system	Electronic Ignition
Spark plug Electrode gap	0.80 - 0.90 mm
Spark plug	WQR8DC (Bosch Super)

TRANSMISSION

Clutch	Wet Multiplate (7 Plates)
Primary drive	Duplex Chain
Primary Drive Ratio	2.15 : 1
Gear box	Constant Mesh 5 Speed
Gear shift pattern	1 - N - 2 - 3 - 4 - 5
Gear Ratios	1st-3.063:1, 2nd-2.013:1, 3rd-1.522:1, 4th-1.212:1, 5th-1.000:1
Secondary Drive (F.D. Sprocket)	18 Teeth
Final Drive Ratio	2.00:1
Drive Chain Links	100 Links

Technical Specification

ELECTRICALS

Generation	Alternator
System	12V DC
Battery	12V - 14 AH
Head lamp	12V, H4 - 60/55 W, Halogen Bulb
Brake / Tail lamp	21/5 W
Turn signal	12V, 10W - 4 nos.
Instrument Cluster	Digital instrument Cluster with LCD
High beam indicator	12V, 0.2W (L.E.D.)
Neutral Telltale Bulb	12V, 1.12W
Horn (Dual)	12V, 2.5A (dual tone - LT, HT)
Starter Motor	12V, 0.9 KW



WARNING

Using bulbs / other electrical gadgets other than specified rating may lead to over loading / erratic behaviour / premature failure of electrical system.

Modifications on the bike which are not approved by Royal Enfield may not only disqualify for warranty, but also affects performance of the bike.

Technical Specification

CHASSIS

Frame	Tubular steel double cradle
Tyre size	Front: 100/90-18 M/C 56H Rear: 130/70-18 M/C 63H
Tyre pressure.....	Front- Solo: 1.41 Kg/cm2 (20 PSI) Pillion: 1.55 Kg/cm2 (22 PSI) Rear- Solo: 2.11 Kg/cm2 (30 PSI) Pillion: 2.25 Kg/cm2 (32 PSI)
Fuel tank capacity	13.5 Litres***
Low fuel warning.....	3.00 Litres***
Suspension	Front: Telescopic, Stroke 110mm Rear: Gas Charged, Stroke 80 mm
Front fork oil capacity	430 ml per leg
Front fork oil	Gabriel Fork Oil 2W 35
Hydraulic Brakes	Front: 300 mm dia floating disc, twin piston floating caliper Rear: 240 mm dia disc, single piston floating caliper
Brake oil grade	DOT 3 or DOT 4
Brake oil capacity	Front: 50 ml Rear: 100 ml

Note:
***Fuel tank capacity given here is approximate. It can vary marginally from this specified value.

Technical Specification

13

DIMENSIONS

Length	2060 mm
Width	760 mm
Height	1070 mm
Wheel base	1360 mm
Saddle height	800 mm
Ground clearance	140 mm

NOTE: BS III This vehicle meets Emission Norms - Bharat (Trem) Stage - III

WEIGHTS

Kerb Weight (with 90% Fuel)	185 Kg
Gross vehicle weight	365 Kg

NOTE:

1. Values / Dimensions given above are for your guidance only.
2. In view of continuous improvements being done on our products, the specifications are subject to change without notice.

Safe Riding Tips / Guidelines

14

- Before operating your new motorcycle, we request you to carefully read and follow the operating and maintenance instructions detailed in this manual for the safety of your own, your motorcycle, and also that of others.
- Know and respect the rules of the road. Please be a safe rider for your own safety and for others in road.
- Before starting the motorcycle, check for proper operation of brakes, clutch, gear shifter, handle bar controls, tyre pressures, fuel and oil levels.
- Use only genuine Royal Enfield spare parts and approved accessories. Use of other manufacturer's performance parts may affect the performance of your motorcycle and render the motorcycle void of warranty. See your Royal Enfield dealer for details.
- Whenever refuelling your motorcycle, please exercise utmost caution and carefully observe the following rules.
 - * DO NOT smoke and please ensure that there are no open flames or sparks near the motorcycle, when refuelling OR servicing the fuel system.
 - * Switch OFF mobile phones and other hand held electronic devices. Open the fuel filler cap slowly.
 - * Refuel in a well ventilated area with the engine turned off.
 - * DO NOT fill the tank to its brim. Please fill fuel only till the bottom of the filler neck insert, so as to leave air space in the fuel tank to allow for fuel expansion.



Warning

Royal Enfield cautions you against the use of certain nonstandard parts such as aftermarket and custom made extended front forks or suspensions, which may adversely affect performance and handling. Removing or altering original parts may adversely affect performance and could result in to an accident.

Safe Riding Tips / Guidelines

15

- A new motorcycle must be operated according to the special running-in-procedure. See running-in-procedure mentioned in Page No. 34.
- Operate motorcycle only at moderate speeds and out of traffic until you have become thoroughly familiar with its operation and handling characteristics under all conditions.
- DO NOT exceed the legal speed limit or drive too fast for existing conditions. Always reduce speed when poor driving conditions exist. High speed increases the influence of any other condition affecting stability and increases the possibility of loss of control.

NOTE :

If you are an inexperienced rider we recommend that you obtain formal training on correct motorcycle riding techniques and become thoroughly familiar with the operation of your particular motorcycle. New riders should gain experience under various conditions while driving at moderate speeds.

Pay strict attention to road surfaces and wind conditions. Any two wheeled vehicle may be subject to the following upsetting forces:

- * Wind blasts from passing trucks.
- * Rough uneven road surfaces.
- * Slippery road surfaces.

These forces may affect the handling characteristics of your motorcycle. If this happens, reduce speed and guide the motorcycle relaxed to a controlled condition. Do not brake abruptly.

- Operate your motorcycle defensively. Remember that, a motorcycle does not afford the same protection as an automobile in an accident. One of the most common accident situations occurs when the driver of the other vehicle fails to see or recognize a motorcycle and turns into the oncoming motorcyclist.

Safe Riding Tips / Guidelines

16

- Wear an approved helmet, clothing, and foot gear suited for riding a motorcycle. Bright OR light colours are best for greater visibility in traffic, specially at night. Avoid loose, flowing garments and scarves.
- When carrying a pillion rider, it is your responsibility to instruct them on proper riding procedures.
- DO NOT allow other individuals, under any circumstances, to operate your motorcycle unless you know they are experienced, licensed riders and are thoroughly familiar with the operating conditions of your motorcycle.

Warning

Regularly inspect shock absorbers and front forks and look for leaks. Replace worn out parts. Worn out parts can adversely affect stability and handling.

Warning

For your personal welfare, all the listed service and maintenance recommendations should be performed. Lack of regular maintenance at the suggested intervals may affect the safe operation of your motorcycle.

Warning

Avoid any contact with the exhaust system. Wear clothing that will completely cover the legs while riding. The exhaust system gets very hot when the engine is running and remains too hot, even after the engine is turned off. Failure to wear proper or protective clothing could result in serious injury.

Warning

Exhaust gases contains poisonous carbon monoxide and chemicals, known to cause Cancer, Birth defects or other reproductive defects.

Safe Riding Tips / Guidelines

17

 **Warning**

Motorcycle batteries contain lead and lead components, acids and chemicals known to cause cancer, birth defects or other reproductive harm. Exercise extreme caution while handling a battery. Wash hands thoroughly whenever a battery is handled.

 **Warning**

DO NOT tow a disabled motorcycle. The steering and handling of the disabled motorcycle will be impaired due to the force of the towline. If a disabled motorcycle must be transported, use a truck or a trailer. Towing a motorcycle may cause loss of control of the motorcycle in the front, leading to an accident.

 **Warning**

Consult your Royal Enfield Dealer regarding any questions or problems that occur in the operation of your motorcycle. Failure to do so may aggravate an initial problem, cause costly repairs & jeopardize your personal safety.

 **Warning**

DO NOT pull a trailer behind a motorcycle. Towing a trailer may cause reduced braking efficiency, tyre overloading and unstable handling. Towing a trailer may cause loss of control of the motorcycle in the front, leading to an accident.

Safe & Happy Riding

18

RIDING DRESS

- Please wear proper riding apparel.
- A pair of riding boots or shoes.
- Soft leather gloves.
- Goggles or spectacles to safe guard eyes.
- An approved helmet. Affixed with light reflecting strips of radium stickers at the front and rear.

NOTE :

A light coloured shirt enables greater visibility to other road users specially during nights.

CAUTION :

Loose clothing may get caught on moving parts of your motorcycle.

SITTING POSTURE

Correct sitting posture is a pre-requisite for stable and safe riding

- Sit in lean forwarded position.

- Keep your elbows close to your body
- Hold the handle bar grips, close to its inner end
- Look extensively ahead, including rear view mirrors, without turning the head.

BRAKING

- Apply front and rear brakes gently and simultaneously for maximum braking efficiency.



WARNING

Applying any one of the brakes suddenly may cause the vehicle to skid. The hydraulic disc brakes fitted on your motorcycle require very less effort. High effort or sudden application may lock the wheel. Please use utmost caution while applying the brakes.

- While riding on wet or bad road conditions use brakes cautiously.

Rules of the Road

19

- Be sure your number plate is installed in the position specified by law and it is clearly visible at all times.
- Ride at a safe speed that is consistent with the type of road surface you are on. Pay strict attention to whether the surface is :
 - * Dry
 - * Oily
 - * Icy
 - * Wet
- Watch for loose debris, such as leaves, slippery substances or loose gravel that can hamper the stability of your vehicle.
- DO NOT exceed the legal speed limit or drive too fast for existing conditions. Always reduce speed when poor driving conditions exist. High speed increases the influence of any other condition affecting stability and increases the possibility of loss of control.
- Keep to the correct side of the road center line when meeting oncoming vehicle.
- Actuate your turn signals and exercise caution when passing other vehicles going in the same direction. Never try to pass another vehicle going in the same direction at street intersections, on curves, or when going up/or down a hill.
- At street intersection give the right-of-way to the vehicle on your left or right. DO NOT presume you have the right-of-way.
- Always signal when preparing to stop, turn or pass.
- While turning either right or left, watch for pedestrians, animals, as well as vehicles.
- All traffic signs, including manual controls at intersections, should be obeyed promptly. SLOW DOWN at traffic signs near schools and CAUTION signs at railroad crossings.

- When intending to turn, signal at least 100 feet (30.5 meters) before reaching the turning. Be close to the center line (unless local rules require otherwise), slow down and then turn carefully.
- Never jump a traffic light. When a change is imminent from GO to STOP (or vice versa) at intersections, slow down and wait for the light to change to green. Never run through a yellow or red traffic light.
- DO NOT leave the curb or parking area without signalling. Be sure your way is clear to enter moving traffic. A moving line of traffic always has the right-of-way.
- When parking the motorcycle, park on a firm and flat surface to prevent it from falling over.
- Protect your motorcycle against theft. After parking your motorcycle, ensure that steering head is locked and then remove the ignition key.



SIDE VIEW MIRRORS



Your motorcycle is equipped with convex mirrors and have a curved surface. This type of mirror is designed to give a much wider view of the rear than a normal flat mirror. However, cars and other objects seen in this type of mirror will look smaller and farther away than when seen in a flat mirror.

Use care when judging the size or distance of objects seen in these mirrors.

NOTE :

To help you to establish the relative distance of vehicles behind your motorcycle, adjust each mirror in such a way, that a small portion of your shoulder is visible and a large portion behind your motorcycle is seen clearly.

Vehicle Identification Number - Details

21

CHASSIS NUMBER

Punched on the steering head tube RH side



ENGINE NUMBER

Punched on top of the Engine LH side.



Key Parts Location

22

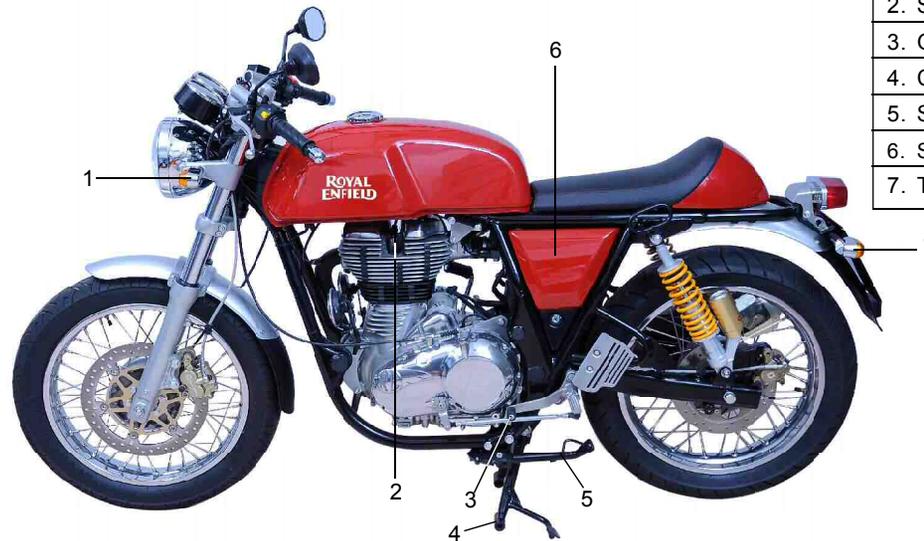
RIGHT SIDE VIEW



1.	RH Trafficator front
2.	Brake Pedal
3.	Kick Start Lever
4.	Starter Motor
5.	Horn
6.	RH Side Panel
7.	RH Trafficator Rear

Key Parts Location

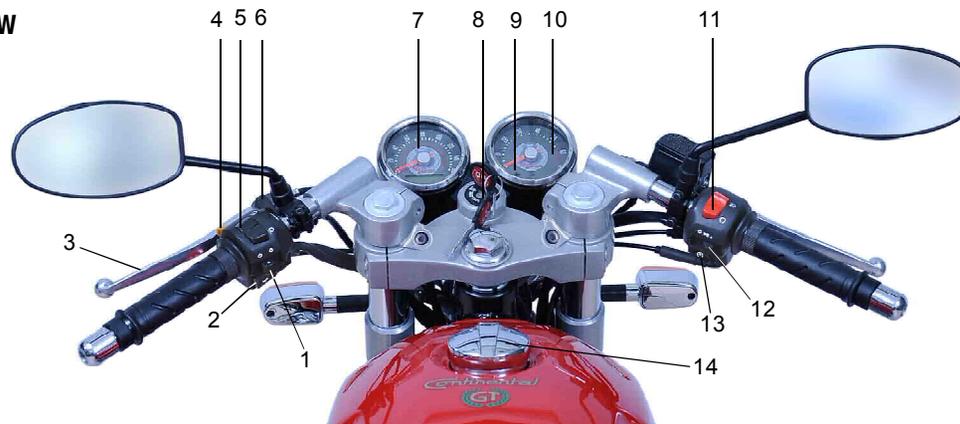
LEFT SIDE VIEW



1. Trafficator front LH
2. Spark plug
3. Gear Change Pedal
4. Centre stand
5. Side Stand
6. Side Panel LH/Battery Cover
7. Trafficator rear LH

Key Parts Location

TOP VIEW



1. Turn signal switch	6. Manual Bistarter / Choke	11. Engine Kill switch
2. Horn button	7. Speedometer	12. Park / head light switch
3. Clutch lever	8. Ignition switch	13. Electric Start Switch
4. Day flash switch	9. Malfunction Indicator Lamp	14. Fuel tank cap
5. Head lamp dip switch	10. Tacho Meter	

Operation of Controls

25

IGNITION SWITCH



ON

- Insert ignition key and turn clockwise direction to "ON". Once you turn on the ignition key all the indicating lights in instrument cluster starts glowing on for few seconds and the engine will get ready to start. The key cannot be removed from "ON" position.



OFF

- Turn the ignition key in anticlockwise direction to "OFF". Once you turn off, all the electrical systems goes off. Now the key can be removed.

Operation of Controls

26

STEERING LOCK



- Turn the handle bar to extreme left or right position.
- Push the key inside in “OFF” position, press and further turn to anticlockwise direction to lock the steering system.
- The key can be removed from the lock in this position.

CAUTION :

Protect your motorcycle against theft. After parking your Motorcycle and lock the steering, then remove the key from combination switch.

STEERING UNLOCK



- Push the key in steering lock Position, and turn clockwise direction to unlock the steering.
- The key can be removed from the lock in this position.

CAUTION :

Do not lubricate barrel locks with petroleum based lubricants or graphite. Inoperative locks may result in damage to your vehicle.

Operation of Controls

FUEL TANK CAP



- Turn key clockwise to open. Press the cap to lock with key in position.

NOTE :

- Key can be removed only in locked position.

UTILITY BOX



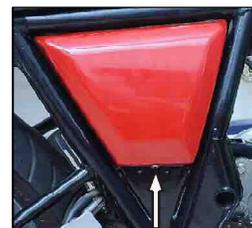
- Utility box is provided at the bottom area of battery carrier.
- It is covered with side panel LH

SIDE PANEL LH / BATTERY COVER



- Turn key clockwise to unlock the side panel.
- Pull the side panel outside for opening the same.
- Key cannot be removed in this position.

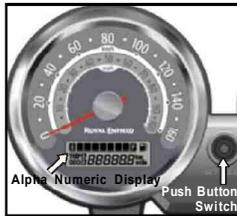
SIDE PANEL RH



- Unscrew the indicated screw and then pull the side panel for opening the same.

Operation of Controls

ALPHA-NUMERIC DISPLAY UNIT



This unit in the speedometer consists of

1. Odometer
2. Trip A
3. Trip B
4. Fuel level indicator



ODOMETER MODE

Odometer mode is the initial display mode of this unit. It displays odometer reading by default.

NOTE :

Once you turn "ON" the ignition key, whatever was the last selection mode will get displayed.



TRIP METER MODE

A light push for less than one second on the "PUSH" button switch will change the display from odometer to Trip meter (TRIP A)

Again another press on the "PUSH" button switch will change the display from "TRIP A to "TRIP B".

NOTE :

For resetting the Trip Meter

1. Set the display as TRIP A or B as a current mode.
2. Press the "PUSH" button for more than 3 Seconds.
3. Automatically the display will become zero.



Warning

Do not attempt to change any setting while riding the motorcycle. It may cause loss of control leading to an accident.

Operation of Controls

29



FUEL LEVEL INDICATOR

The fuel level indicator indicates the level of fuel in the fuel tank.

The display bars of the fuel meter disappears towards the Empty (E) when the fuel level decreases.

when last bar start blinking (less than 3 litres), refuel the bike at the earliest.

NOTE:

If the last bar of the fuel meter is blinking continuously after fueling, visit a Royal Enfield authorised dealer and check the same.

BATTERY LOW VOLTAGE INDICATOR



Battery low voltage indicator

If the battery voltage is less than 12 volts, the low voltage indicator will start glowing continuously.

While the ignition is "ON", low voltage indicator symbol will glow until engine reaches 700 RPM.

In running condition if the battery voltage is below 12 Volts for more than 3 seconds continuously, the low voltage indicator will start glowing.

Operation of Controls

HEAD LAMP SWITCH



● HEAD LAMP OFF



☉ POSITION LAMP



☀ HEAD LAMP ON

HEAD LAMP DAY FLASH



PRESS FOR HEAD LIGHT FLASH

DIP SWITCH



☾ LOW BEAM



☽ HIGH BEAM

Operation of Controls

ENGINE START SWITCH



PRESS

ENGINE STOP SWITCH



ENGINE ON



ENGINE OFF

TURN SIGNAL SWITCH



OFF (PUSH TO OFF)



LEFT



RIGHT

Operation of Controls

HORN



 **PRESS**

MANUAL BI STARTER (CHOKE)



Apply choke in cold start condition while starting the Bike

Pre Operational Checks

33

A careful check of the following must be carried out every time before riding and specially after long periods of storage to determine if any additional maintenance is necessary.

1. Adequate fuel in the tank.
2. Tyres for correct pressure, abrasions or cuts.
3. Rear chain for proper tension and sufficient lubrication.
4. Brakes, steering and throttle for proper responsiveness.
5. Cable for fraying or crimping and free operation.
6. Engine oil level.
7. Wheel spokes for proper tightness and no breakage.
8. Headlamp, tail lamp, brake lamp and indicator lamps for proper functioning.



Warning

For your personal welfare and safety, all the points mentioned above should be performed periodically. Failure to do so may affect safe operation, damage your motorcycle and could result in an accident causing serious injury.

Running In Period

34

Proper running-in is very important for obtaining maximum life and performance of a new motorcycle. The following guidelines explain proper running-in procedures.

Since the engine is brand new, it should not be loaded excessively for the first 2,000 kilometers. During the first few hundred kilometers, the mating parts in the engine will wear and polish themselves to the correct operating clearances. Driving with prolonged full throttle operation, or in any high speed conditions might result in excessive heating of the engine and cause abnormal wear of the moving parts and hence the same must be avoided.

1. 0-500 Kms :

The recommended speeds for the first 500 Kilometers is below 50 to 60 Km/h. During this period avoid operating the motorcycle with full throttle opening. Stop the motorcycle for about 5 to 10 minutes to let it cool down, after every hour of running. Vary the speed of the motorcycle regularly during running but avoid using the motorcycle above 1/2 throttle opening position.

2. 501-2000 Kms :

The recommended speed is below 80 – 90 km/h. Avoid driving the motorcycle with full throttle

opening. Vary the speed of the motorcycle regularly but avoid using the motorcycle above 3/4th throttle opening position.

3. 2001 Kms and above

Avoid prolonged full-throttle operation. Vary speed occasionally.

CAUTION :

After covering the first 500 kilometers, Please replace the engine oil and oil filter element.

Royal Enfield engines are air-cooled and consequently require forced air cooling over the cylinder and head to maintain proper operating temperature. Extended periods of idling may over heat the engine, resulting in serious engine damage.

DO NOT run the engine at extremely high RPM with clutch disengaged or transmission in neutral as it can cause serious engine damage.

An engine running for long distances at high speed must be given close attention to avoid overheating and possible engine damage

Electronic Fuel Injection (EFI)

35

ELECTRONIC FUEL INJECTION (EFI)

An electronic control unit (ECU) monitors engine performance and provides exact requirement of Air / Fuel mixture to the engine, through the fuel injector by taking inputs from various sensors provided in the motorcycle.

THE ADVANTAGES OF EFI ARE

- Faster response of the engine to suit road/load conditions.
- Better power output
- Lower emission
- Better reliability
- Excellent cold Startability
- Engine Diagnostic capabilities
- Maintenance free

MALFUNCTION INDICATOR LAMP (MIL)



A Malfunctioning Indicator Lamp (MIL) is provided in the RPM meter which is located on the right side of the Cluster unit.

1. EFI Mal Function Indicator : When both the Ignition & Engine kill switch is "ON", the MIL will glow for few seconds and will go "OFF". This indicates that all the functions of Electronic Control Unit (ECU) and other sensors are working perfectly and the motorcycle can be used.

In case of any malfunctioning of the ECU or other sensors etc., the MIL will glow continuously. In the event of any such phenomenon, it is recommended to take the vehicle to a nearest Royal Enfield authorised service point for inspection and further necessary action.

Starting

37

Warning

Before starting engine, always shift gears into neutral.

CAUTION :

Do not force the gear lever while attempting to shift to neutral. Move the motorcycle back & forth and simultaneously press gear lever to come to neutral. Ensure neutral Indicator light glows in the Speedometer.

NOTE :

- If the engine does not start on the first attempt in cold climate, release the starter button, wait for 30 seconds before pressing the starter button again.
- Press starter button and release starter switch once the engine starts.
- A clutch switch is provided in the system for the safety of the rider. This is to prevent the vehicle from starting when the vehicle is in gear. To start the engine when it is in gear, pull clutch lever, press the starter button and release slowly after the engine starts.



- Turn ignition switch 'ON'



- Ensure the side and main stands are in released position
- Ensure that gears are in neutral and neutral lamp is glowing

Starting

38



- Ensure Engine stop switch is in "RUN" position



- Press Clutch Lever.



- Press Starter Button and release as soon as engine starts

CAUTION :

Never accelerate the engine immediately after a cold start. The engine should be allowed to run slowly for 15-30 seconds. This will allow the engine to warm up and let oil reach all surfaces needing lubrication. Failure to adhere may result in damage to the Engine.



- Manual bi Starter (choke)

NOTE :

It may be necessary to operate and hold the manual bi starter, when starting the engine for the first time in cold mornings, temperatures below 10°C or at high altitudes, to prevent the stalling and to keep the idling RPM steady.

Starting

39

As soon as the engine attains the operating temperature, the RPM will raise, at which time the manual Bi Starter should be released.

- Warm up engine for 2 minutes - till idling is consistent.

Prior to starting, check to see the fuel level from the fuel gauge.

If the last bar is blinking refuel immediately.

CAUTION :

Please ensure the motorcycle is not used with the low fuel indicator bar blinking continuously. It may not only result in the motorcycle running out of fuel. But will also cause serious damage to the fuel pump. Please ensure fuel is filled up as soon as the low fuel, last bar start blinking.

CAUTION :

Air cooled engine requires air movement over the cylinder head and exhaust pipe to maintain proper operating temperature.

Never accelerate the engine abnormally in stand still condition of the motorcycle. Failure to adhere this may result in damage to exhaust pipe / silencer of the engine due to over heating.

Gear Shifting



- Warm up engine for 2 minutes - till idling is consistent/stable

GEAR SHIFT PATTERN

1—N—2—3—4—5

- Press clutch lever towards the hand grip.
- Press gear pedal with toe towards down to engage 1st gear.
- Gently open throttle and release clutch simultaneously. If clutch is released suddenly, the engine may stall and cause a jerky start.

CAUTION :

The clutch must be fully disengaged before attempting a gear shift. Failure to fully disengage the clutch may cause a jerky start OR stalling the engine besides causing damage to transmission parts.



- Press the gear pedal upwards with toe to engage 2nd gear.

- Follow the same procedure for 3rd, 4th and 5th gear.

NOTE :

Always start motorcycle with gear in neutral position.

Always move the motorcycle in first gear position only.

When engine speed decreases or while climbing a gradient or running at a reduced speed, shift to the appropriate lower gear to prevent the engine from stalling or straining to pull.

Parking

41

PARKING VEHICLE ON CENTER STAND



- Select a firm, flat surface
- Hold handle bar straight
- Lower center stand, and ensure that both the legs of the stand are resting evenly on firm ground.
- Apply pressure on the fulcrum lever on the center stand and pull vehicle upwards, gently.

PARKING VEHICLE ON SIDE STAND

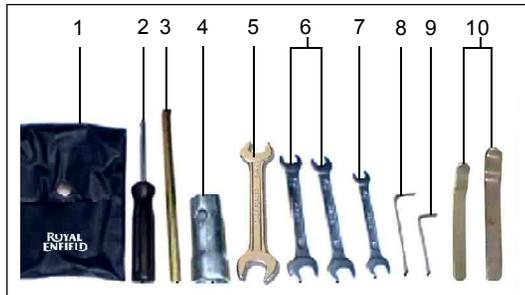


- Select a firm, flat surface
- Lower Side Stand and gently tilt motorcycle to the left till it rests firmly on the side stand.

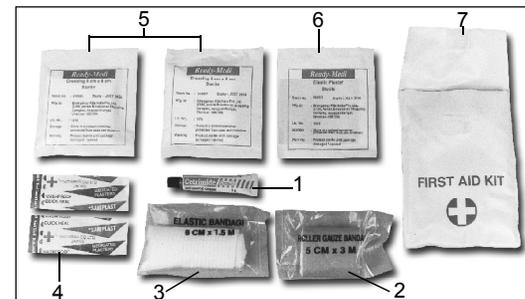
Warning

Always park the motor cycle on a firm and flat surface. Parking in a soft ground may cause stand to sink and the motorcycle to fall, causing injury to you or to others and damage to the motorcycle parts.

Tools & First Aid Kit



S.No.	Description	Qty.
1.	Tool Bag	1
2.	Screw Driver O6 X 160	1
3.	Tommy Bar	1
4.	Box Spanner 21 X 24	1
5.	Double End Spanner 14 X 15	1
6.	Double End Spanner 10 X 13	2
7.	Double End Spanner 8 X 10	1
8.	Allen Key 5 MM	1
9.	Allen Key 3 MM	1
10.	Tyre Removal Lever	2



S.No.	Description	Qty.
1.	Antiseptic cream 5 gms	1
2.	Gauze bandage 5 cm x 2 cm	1
3.	Elastic Gauze bandage 8 cm x 1 mtr.	1
4.	Wash proof plaster 1.9 cm x 7.2 cm	2
5.	Sterilized Gauze Swab 5 cm x 5 cm	2
6.	Sterilized elastic plaster 7 cm x 6 cm	1
7.	First aid kit pouch	1

NOTE :

This Tool Kit is kept in Utility box. Refer Page No. 27.

Recommended Lubricants

Engine Oil	
Grade	Royal Enfield 15 W 50 API SL Grade Engine Oil (JASO MA)
	
Capacity	2.75 Ltrs. (for dry fill) 2.50 Ltrs. (during oil & filter element replacement)

Front Fork Oil	
Grade	Royal Enfield Front Fork Oil (or Gabriel Fork Oil 2W 35)
Capacity	430 ml / leg

Brake Fluid	
Grade	DOT 3 or DOT 4
Capacity	Front : 50 ml Rear : 100 ml

ISO 14001 – EMS Operation Control Process
<ol style="list-style-type: none"> All customers are advised timely replacement of Engine Oil, Fork Oil & Brake Oil at the dealership /ASP. In case done privately, it is advise to reach old/used Oil to our authorised vendor through RE Dealer/ASP Similarly we advise for disposal of old/used Battery, Tube & Tyres as mentioned in above point No.1.



Warning

DO NOT switch oil brands indiscriminately because some oil interact chemically when mixed. Use of inferior oils or non-detergent oils can damage the engine.

DO NOT Mix DOT 3 & DOT 4 brake fluid together.

Periodical Maintenance

44

The maintenance schedule detailed here will help you to maintain your Continental GT meticulously and to get a long trouble free service. The schedule provided herein is based upon average riding conditions and indicates the mileage at which regular inspections, adjustments, replacements and lubrications must be carried out.

The frequency of the maintenance must be shortened depending upon the severity of the Riding condition OR if the motorcycle is used in a very dusty environment, severe climatic cold and hot conditions, bad roads, stagnant water etc., Contact a nearest Royal Enfield Authorised Dealer / Service Point for expert advice and to carry out the periodical maintenance.

Warning

For your personal welfare, all the listed service and maintenance recommendations should be performed. Lack of regular maintenance at the suggested intervals may affect the safe operation of your motorcycle causing the motorcycle to malfunction and stall abruptly resulting in an accident and cause serious injury.

A : Adjust C : Clean D : De-carbonise I : Inspect L : Lubricate R : Replace

NOTE:

For maintenance after 30,000 Kms, please repeat the same frequency levels specified above, in consultation with a Royal Enfield Authorised Dealer / Service Point.

Do not mix DOT 3 and DOT 4 brake fluid together.

*Carbo cleaner / Carbclick or Fuel Line Cleaner Spray. (Make - Wurth or ITW Chemin)

Periodical Maintenance

S. No.	DESCRIPTION	FREE SERVICE				PAID SERVICE						
		whichever is earlier										
	Kms (x 1000)	0.5	3	6	9	12	15	18	21	24	27	30
	Months	1.5	3	6	9							
1	Engine Oil	R		R		R		R		R		R
		Check level at every 1000 Kms or earlier as required										
2	Engine oil filter element	R	C	R		R		R		R		R
3	Engine sump filter (oil strainer)	C	C	C		C		C		C		C
4	Magnetic drain plug under gear box and secondary drain plug under crankshaft in crankcase RH	C	C	C		C		C		C		C
5	Spark plug	C&A	C&A	C&A	C&A	C&A	R	C&A	C&A	C&A	C&A	R
6	HT lead for crack	I	I	I	I	I	I	I	I	I	I	I
7	Fuel hose & clip / Injector 'O' Ring / Seal Ring	I	I	I	I	R	I	I	I	R	I	I
8	Fuel Pump	Check for screw tightness in all services										
9	Accelerator & Throttle pulley cable free play	A	A	A	A	A	A	A	A	A	A	A
10	Rubber hose, Air filter to Throttle body	I	I	I	I	R	I	I	I	R	I	I
11	Rubber hose, Inlet manifold	I	I	I	I	R	I	I	I	R	I	I

Periodical Maintenance

S. No.	DESCRIPTION	FREE SERVICE				PAID SERVICE						
		whichever is earlier										
	Kms (x 1000)	0.5	3	6	9	12	15	18	21	24	27	30
	Months	1.5	3	6	9							
12	Air filter paper element	C	C	C	C	R	C	C	C	R	C	C
13	Inlet / Exhaust valve seating							I				I
14	Cylinder head (Combustion chamber)											D
15	Exhaust pipe											D
16	Clutch lever free play	Adjust every 1000 Kms or earlier as required										
17	Rear brake pedal pivot	L	L	L	L	L	L	L	L	L	L	L
18	Battery terminals (apply petroleum jelly)	C	C	C	C	C	C	C	C	C	C	C
19	Battery Electrolyte level	I	I	I	I	I	I	I	I	I	I	I
20	Earth wire eyelet contact (below ECU Mounting)					I						I
21	Rear Wheel Drive Chain	Adjust every 1000 Kms or earlier as required										
		Lubricate every 3000 Kms or earlier as required										
22	Front Fork oil / leak	I	I	I	R	I	I	I	R	I	I	I
23	Steering ball races / play adjustment		A	L	A	R	A	L	A	R	A	L

Periodical Maintenance

47

S. No.	DESCRIPTION	FREE SERVICE				PAID SERVICE							
		whichever is earlier											
	Kms (x 1000)	0.5	3	6	9	12	15	18	21	24	27	30	
	Months	1.5	3	6	9								
24	Spokes tightness / Wheel rim run out front & rear	I		I		I		I		I		I	
25	Rear wheel cush rubbers					I & R				I & R			
26	Tyre wear front & rear			I	I	I	I	I	I	I	I	I	
27	Hand levers & Kick starter pivot	Lubricate every 1000 Kms or earlier as required											
28	Brake Oil level check / Replacement	I	I	I	I	I	I	I	I	R	I	I	
29	Pivot-Side Stand / Center Stand pivot	L	L	L	L	L	L	L	L	L	L	L	
30	Rider & Pillion Foot rest pivot	L	L	L	L	L	L	L	L	L	L	L	
31	Swing arm needle bearings and spindle					L				L			
32	Vent Pipe under air filter box		I & C	I & C	I & C	I & C	I & C	I & C	I & C	I & C	I & C	I & C	
33	Throttle body - cleaning spray*			C		C		C		C		C	
34	PAV pipes & hose clip	I	I	I	I	I	I	I	I	R	I	I	
35	Front & Rear brake hose and Banjo Bolt	I	I	I	I	I	I	I	I	I	I	R	

Minor Maintenance Tips

48

The following minor maintenance can be carried out easily with simple tools. However, In case, if it is felt that the adjustments are best done by an expert, we recommend that the motorcycle be taken to a nearest Royal Enfield Authorised Dealer / Service Point.

CONTROL CABLES, HANDLE BAR LEVER, PIVOTS, CENTER / SIDE STAND PIVOTS



- Lubricate after using the motorcycle in rain, after waterwash or if used in dusty conditions.
- Wipe the area free of dirt / grease.
- Apply a few drops of oil on the pivots.

OIL LEVEL INSPECTION



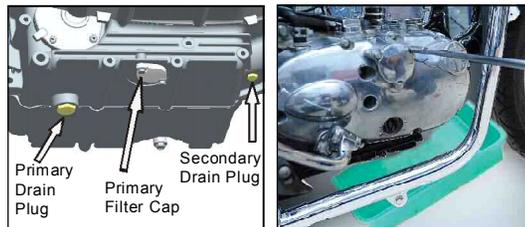
- Place motorcycle on its center stand on a firm surface.
- Warm up engine for a few minutes & switch off.
- The level is correct if the oil level is in the middle of the oil level window.
- Top up with recommended oil if required.

Minor Maintenance Tips

49

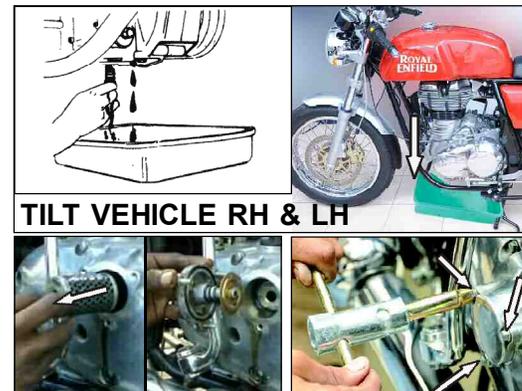
ENGINE - OIL CHANGE

- Place motorcycle on its centre stand on a firm flat surface.
- Start engine and warm up for 2 minutes.
- Keep a clean tray below the engine



(Refer Periodical Maintenance Chart for frequency)

- Remove primary drain cap, to drain oil & clean suction filter, magnet.
- Then remove secondary drain plug to drain oil & clean the magnet.
- Finally remove primary drain bolt to drain the complete oil.



TILT VEHICLE RH & LH

- Remove the oil filter paper element on the Crankcase Cover RH.
- Allow the oil to drain by tilting the motorcycle to both sides.
- Wash the primary and secondary drain plugs along with suction filter thoroughly and refit on the crankcase after all the oil is drained out.

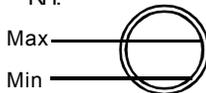
Minor Maintenance Tips

50

- Soak a new oil filter paper element in the oil and refit on the Crankcase Cover RH.
- Assembly 3 bolts and tighten them. Ensure 'O' Ring and gaskets are taken seat properly.



- Fill recommended oil to engine till the oil level is upto "MAX" level mark in the oil window in Crankcase Cover RH.



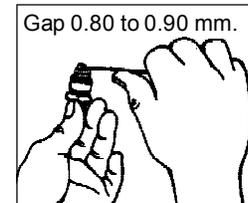
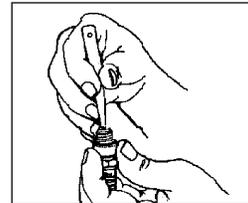
NOTE :

Replace oil filter paper element whenever oil is being replaced.

CAUTION :

Do not fill oil over "MAX" mark. It may cause the engine to smoke and result in loss of power. Do NOT use the motorcycle if the oil is below the "MIN" mark. Doing so will cause serious damage to the moving parts inside the engine and result in an engine lock up.

SPARK PLUG



Cleaning and adjusting gap (Refer Periodical Maintenance Chart for frequency)

- Remove HT Lead and the spark plug from the cylinder head using the plug spanner and Tommy bar.
- Clean the insulator tip and electrodes of the plug carefully using a pointed scraper or spark plug cleaner.
- Set the gap between 0.80 to 0.90 mm.
- Refit the spark plug on the cylinder head and connect H.T. Lead.

Minor Maintenance Tips

BRAKE FLUID



FRONT BRAKE



REAR BRAKE

Check if oil is below 'MIN' level. To top Up, remove cover and diaphragm, then top up with DOT 3 or DOT 4 as specified.

CAUTION :

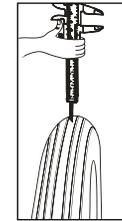
Brake fluid is highly corrosive and can cause damage to painted parts. Please ensure that brake fluid does not spill on any part of the motorcycle. In the event of a spill, please clean the area immediately with a soft cloth (preferably a wet cloth) to avoid damage.

Don't mix DOT 3 & DOT 4 Brake fluid together.

INSPECTION OF TYRES AND WHEELS

- Inspect the tyre periodically for tread wear, cracks and cuts.

Minimum tread depth
Front tyre : 1.00 mm
Rear tyre : 2.00 mm



- Check and remove stone, splinters, nails or other particles embedded in the tyre treads.
- Bald spots / swelling may be caused by internal damage. Replace the tyres, if defective.
- Replace tyres when the tread depth has reached the minimum as specified.
- Periodically inspect wheels for spokes breakage and wheel rim run out.
- Check proper seating of the tyre beading on the rim whenever the tyre is reassembled.
- Whenever a new tyre is installed, ensure rim and spokes do not get damaged on account of wrong handling.

Minor Maintenance Tips

- Use only standard tyres & tubes inflated to correct pressure.

TYRE PRESSURE

	Front	Rear
Solo	1.41 kg/cm ² (20 PSI)	2.11 kg/cm ² (30 PSI)
With Pillion	1.55 kg/cm ² (22 PSI)	2.25 kg/cm ² (32 PSI)



Warning

Tyres, rims and air valves must be correctly matched to wheel rims. See your Royal Enfield Dealer. Mismatching tyre, tubes, rims and air valves may result in damage to the tyre bead during mounting, allow tyre slippage on the rim and cause tyre failure.

FRONT WHEEL REMOVAL

- Place the vehicle on center stand



- Place a wooden block the front end of engine to support the vehicle.



- Loosen the pinch bolt on the RH fork guide by 6 mm allen key.



- Hold the axle head by double end spanner while loosening the axle nut.
- Remove the axle nut along with washer.

Minor Maintenance Tips

53



- Tap and remove the front wheel spindle.



- Tilt the vehicle to RH Side and take out the wheel along with wheel speed sensor and LH side spacer.

CAUTION:

Do not press the front brake lever when wheel is removed as this will result in the brake pads coming too far out of the brake caliper.

- Place a 4 mm thick wooden piece or cardboard sheet between the brake pads to avoid pads activation in the event the front brake lever is accidentally pressed.

FRONT WHEEL REASSEMBLY

- Remove the wooden piece / card board sheet placed between the brake pads



- Place the wheel speed sensor in position.

- Ensure slot on hub and speedo sensor is matched correctly.



- Insert the wheel along with wheel speed sensor and LH spacer between the front fork ends ensuring the brake disc is located between the brake pads.



- Insert and tap the front wheel axle gently inside.

- Refit the washer and tighten the nut firmly.

Minor Maintenance Tips

54



- Tighten the pinch bolt on the RH fork guide.
- Rotate the wheel and check for smooth rotation.
- Ensure wheel speed sensor wire coupler is being connected to cluster unit and then check for proper working of speedo meter.
- Press brake lever 2 or 3 times to check front brake efficiency.

REAR WHEEL REMOVAL



- Place the vehicle on center stand on a firm and flat surface.
- Observe and mark the alignment index marks in the both sides of swing arm.
- Remove axle nut on the RH side.
- Remove wheel spindle from LH side along with wheel collar and LH side spacer.

Minor Maintenance Tips

55



- Remove the caliper assembly by pulling out from the swing arm slot.
- Remove the distance collar.
- Tilt the motorcycle towards RH side and take out the rear wheel assembly conveniently.

CAUTION :

Do not press the rear brake pedal when wheel is removed as this will result in the brake pads coming too far out of the brake caliper.

- Place a 4 mm thick wooden piece or cardboard sheet between the brake pads to avoid pads activation in the event the rear brake pedal is accidentally pressed.

REAR WHEEL REASSEMBLY

- Ensure the four Cush rubbers are in position inside the rear wheel hub.



- Tilt vehicle to right and insert wheel assembly between the swing arms.



- Position the rear wheel with cush rubber on the rear driven flange / adaptor.

- Fix the LH side spacer in rear wheel hub.



- Remove the wooden piece / card board sheet placed between the brake pads.

Minor Maintenance Tips

56



- Insert the caliper assembly by pushing in the projection given inside the swing arm. Ensure the brake disc is located in between the brake pads.

- Align the caliper bracket, wheel and swing arm holes in-line and ensure distance collar is placed in hub dust seal.

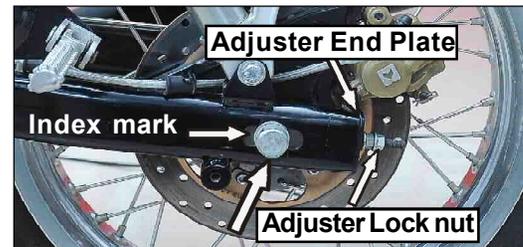


- Insert and tap the rear wheel axle gently.

CAUTION :

Do not force the spindle into the wheel as the threads may get damaged. Tap it through the wheel gently.

- Ensure the index marks alignments on both sides of the swing arm are in same position for proper wheel alignment.



- Tighten the axle nut firmly.
- Ensure that swing arm end plate is seated properly and the chain adjuster nuts are correctly tightened and Locked.

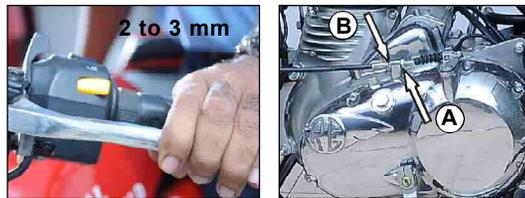
Warning

Ensure the vehicle do not come out of center stand while dismantling and assembling the wheel assembly.

Minor Maintenance Tips

57

ADJUSTMENTS - CLUTCH LEVER FREE PLAY



Clutch Lever (free play 2 - 3 mm)

- Loosen the cable outer lock nut (A).
- Turn the Nut (B) Clockwise to reduce the play or Anticlockwise to increase the free play.
- Check free play 2 to 3 mm at Clutch lever pivot on handle bar end.
- Tighten lock nut (A) after adjustment is done.

REAR BRAKE LIGHT SWITCH ADJUSTMENT



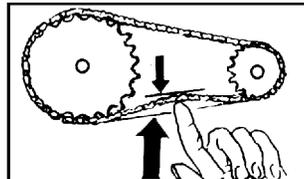
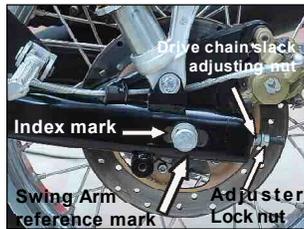
The brake light glows once you press the brake pedal. If brake light is not glowing, check the brake light switch wire for proper connection and the brake light Switch spring for any bend, breakage or disconnection.

If above are alright, then do the adjustment as mentioned below:

1. Turn the brake light switch adjustment nut while holding the rear brake light switch body in position.
2. If the brake light do not glows after pressing the pedal for approximately 25mm,turn the adjusting nut in clockwise direction by 2 to 3 threads and check for brake light function.
3. If the brake light continuously glows,turn the adjusting nut in anti clockwise direction by 2 to 3 threads so as to get the positions in which the light goes off.

Minor Maintenance Tips

DRIVE CHAIN FREE PLAY (PLAY 20 - 25 MM)



- Place motorcycle on its center stand on a firm & flat surface.
- Shift the gear into the neutral position
- Measure the drive chain free play as shown. The drive chain free play is 20 to 25 mm

1. If the drive chain free play is incorrect adjust as follows:
 - a. Loosen the axle nut of the rear wheel axle.



- b. Loosen the QD sprocket spindle nut.



- c. Loosen the locknut at both end of the swing arm.



- d. To reduce the free play, turn the drive chain slack adjusting nut in clockwise direction.
- e. To increase the free play, turn the drive chain slack adjusting nut in anticlockwise direction and push the rear wheel forward.

Minor Maintenance Tips

59

- f. Later adjust the nut on LH side by matching the index mark with respect to RH side index.
- g. Ensure that both the sides are in same index marks.
- h. Finally torque the spindle and axle nuts to 7 kgm.
- i. Tighten the adjuster locknut by 13mm spanner against chain slack adjusting nut.

Warning

Chain slackness beyond 30mm will lead to chain slippage.

Maintain drive chain slackness within the specified limits at every 1000 kms interval.

Please Check the front and rear wheels are correctly aligned, after the chain adjustment.

CHAIN LOCK FITMENT



The open end of the chain master link lock should face opposite to normal direction of chain rotation.

Warning

The fitment of lock in wrong direction other than shown above can lead to its falling off, and thus can cause the sudden disconnection of the chain during the drive.

Minor Maintenance Tips

60

ADJUSTMENT OF GAS FILLED SHOCK ABSORBER



- The rear gas filled shock absorber is an adjustable type. The spring tension can be increased or decreased.
- Reduce the spring tension for low load operation by turning the adjuster nut in the direction as shown above by using a suitable C - spanner.
- Increase the spring tension for high load operation by turning the adjuster nut in opposite direction.

- Adjust both the rear shock absorbers to the same thread positions.
- Recommended = 10 mm height adjustment only from factory setting.

Warning

Riding the motorcycle with the shock absorbers adjusted in different positions can cause loss of control.

Regularly inspect shock absorbers and front forks for any leaks.

NOTE :

Ensure accessories, fitted if any, do not foul with rear shock absorbers. Check for sufficient gap between the shock absorbers and the attachments in a condition that the rear end of the Motorcycle is fully loaded and the shock absorbers are maximum compressed.

Minor Maintenance Tips

61

REMOVAL OF BATTERY FROM THE VEHICLE



- Unlock (turn the key clockwise) and remove the Left side panel.
- Disconnect both the terminal wires (negative first and positive next respectively)
- Remove the battery carrier bracket by loosening the two screws
- Take out the battery.

BATTERY MAINTENANCE



- The Motorcycle is provided with 12V - 14 AH battery.
- The battery must be periodically checked for
 - Cleanliness and corrosion free terminals.
 - Electrolyte level.
 - If electrolyte level is low, top up with distilled water only.

NOTE :

The poor contact or loose fitment of Battery terminals may cause ECU failure.

Minor Maintenance Tips

62

Warning

Always disconnect the negative (-) battery cable first and then the Red positive (+) cable while removing the battery connections.

NOTE :

For checking the battery voltage and electrolyte specific gravity, contact authorised Royal Enfield Dealer / service point or battery service centre.

CAUTION :

- Do not use battery with low electrolyte level as the battery internal cells will get damaged.
- Do not overfill the battery electrolyte level as it will spill out through the overflow pipe and cause corrosion to vehicle parts.
- Use only distilled water meant for use in batteries to avoid damage to battery.

REASSEMBLY OF BATTERY ON MOTORCYCLE

- Position the battery in the battery carrier such that negative terminal of the battery is towards the fuel pump side.



- Ensure ignition switch is in "OFF" condition.
- Connect the positive terminal (Red wire) first
- Connect the negative terminal (Black wire) next.
- Smear the terminals with petroleum jelly. (Do not use grease in the battery terminals).
- Place the terminal boot / cap properly.
- Refit the carrier bracket.
- Refit LH side panel & lock it.

NOTE :

Clean the wire terminals free of corrosion and keep the terminals coated with petroleum jelly.

CAUTION :

Keep the +ve and -ve cables firmly connected to the respective battery terminals. Failure to do so may result in damage to the motorcycle electrical system.

Minor Maintenance Tips

CHANGING ELECTRICAL COMPONENTS

HEADLAMP BULB REPLACEMENT



- Loosen the rim holding screw on top and take out the head lamp dome.



- Disconnect electrical connections.



- Thumb push and remove the bulb holding clamp gently.

- Remove the bulb.



- Position new bulb inside the reflector such that the three projections on the bulb align with the slot on the reflector.



- Refix the bulb holding clamp.
- Connect the Electrical connections.

- Position head lamp dome onto the head lamp shell and tighten the mounting screw on top.

NOTE:

Never touch the bulb with your fingers. Finger prints will etch the glass and decrease bulb life.



Always hold the bulb with paper or clean dry cloth during handling as shown in fig.

Minor Maintenance Tips

TAIL LAMP BULB REPLACEMENT



- Unlock the battery cover



- Remove the seat assembly by pulling seat lock cable.



- Remove the tail light glass by unscrewing its mounting screw

- Hold the bulb, press inside and rotate anticlockwise to remove the tail light bulb from its holder.



- Replace the bulb 12V 21 / 5W.



- Assemble back the tail light in the reverse order of dismantling process.

Minor Maintenance Tips

TRAFFICATOR BULB REPLACEMENT



- Remove the screw from the trafficator housing back side.



- Open the Indicator housing.
- Take out the bulb holder with help of is screw driver.



- Take out the bulb and replace the same.



- Refit the holder fitting its lock in proper position.



- Fix the rubber gasket cover.

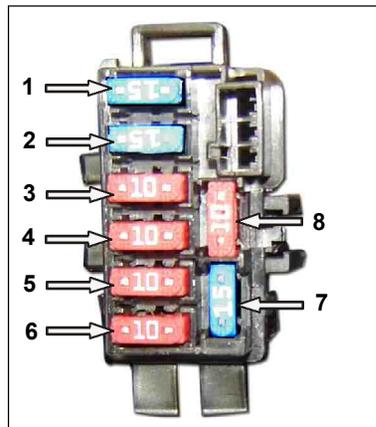


- Assemble back the indicator housing cover.



Minor Maintenance Tips

FUSE



Warning

Electronic Control Unit (ECU) may fail due to loose electrical connections, loose battery terminals etc. Hence, it is very important to keep all the Electrical connections intact.

BLADE FUSE USAGE LIST

Fuse No.	Color	Amps	Application
1	Blue	15A	RR Fuse
2	Blue	15A	MAIN Fuse
3	Red	10A	ECU Fuse
4	Red	10A	General illumination/Tail/Trafficator
5	Red	10A	Head Lamp Fuse
6	Red	10A	Instrument Cluster / Horn
7	Blue	15A	Spare Fuse
8	Red	10A	Spare Fuse

Warning

Please get the electrical system of your Motorcycle checked thoroughly and get the faults corrected immediately after experiencing any fuse failure. Not doing this can result in to repeated fuse failures. Usage of fuses other than specified rating will damage the complete electrical system.

Warning

While doing Arc welding any where in motorcycle, the battery terminals and the Electronic Control Unit (ECU) coupler are to be completely disconnected. Failure to do so may cause damage to the Electrical system of the Motorcycle.

Minor Maintenance Tips

67

AIR FILTER PAPER ELEMENT

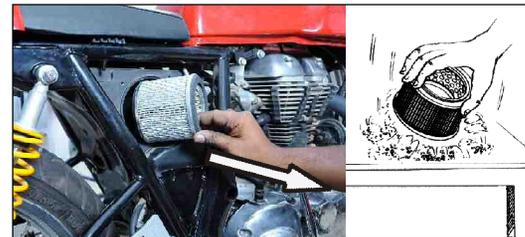
CLEAN AND REFIX : EVERY 3000 KMS

- Remove the screw from the side cover bottom side and then take out RH side cover.



- Remove the air filter cover screws and then takeout air filter box cover.

- Takeout air filter paper element and check for dirt. Gently tap it as shown in fig and fix it back.



NOTE :

It is advisable to replace air filter paper element once in 10,000 KMS. In case of vehicle running in dusty / mud road condition it may be replaced as earlier as required.

Usage of high pressure compressed air is not recommended to clean air filter paper element.

Fitment of air filter paper element is reverse order of removal process.

Washing Procedure

68

PRECAUTIONS

- Wash vehicle when the engine is cold.
- Cover the silencer tail end and control switches with suitable plastic bags and tie it firmly to prevent water entry into them.
- Remove ignition key and seal key hole using adhesive tape.
- Do not remove RH side cover (panel) while washing to avoid water entry into air filter box assembly.



- Use a suitable engine degreaser, available with your local parts store, to remove dirt or grease from the engine external parts if required. Follow the directions in the label carefully before using the degreaser.
- Use low pressure jet of water to clean the entire vehicle.
- Never spray water with great force on head lamp, Meter/cluster unit, trafficator lights, front and rear wheel hubs, electrical connections and wires, control cables, EFI components, sparkplug, battery, air filter cover etc.
- Use Luke warm water and mild detergent on the painted components to remove dirt, etc.
- Rinse vehicle thoroughly with plain water to remove the detergent and wipe vehicle dry.
- If possible, use compressed air and blow off water particles from the obscure areas of the vehicle, electrical connections, EFI components etc.

Washing Procedure

69

AFTER WASHING

- Ensure the vehicle is thoroughly dry by wiping with a clean soft water absorbent cloth or chamois leather.
- Remove all plastic bags and adhesive tapes.
- Lubricate control cables, pivots for footrest, side stand, centre stand, brake and gear shifter linkages, rear chain etc. with lube oil.
- Polish the painted and plated surfaces using polishing wax.
- Start the bike and allow engine to idle & warm up.
- Drive the motorcycle slowly, applying both brakes intermittently to dry up the brake pads.
- Test brakes for full efficiency.

Warning

Observe warnings and cautions given on labels of cleaning compounds before it is used.

When washing your motorcycle, be careful not to get the brakes, engine, mufflers or air cleaner etc., too wet. Wet brake pad and / or disc can affect braking efficiency. Engine can be started after washing. Ensure brakes and engine are working properly before riding in the traffic and / or in highways at high speeds.

Storage Precautions

70

Incase your Motorcycle is not going to be used for a month or more, we advise the following precautions to be taken

- Carryout required repair/adjustments on the motorcycle.
- Wash the motorcycle thoroughly and lubricate as per the maintenance chart.
- Start the engine, warm up for a few minutes and switch off.
- Drain out the fuel completely from the fuel tank and fuel lines.
- Remove the spark plug. Pour in about 20ml of clean engine oil through spark plug hole. Close the hole and crank engine few times and refit the sparkplug.
- Clean the rear chain thoroughly and apply lubrication oil on it.
- Remove battery from the bike. Clean its terminals and apply petroleum jelly on the terminals to avoid corrosion.
- Maintain electrolyte level between max and min marks, by adding distilled water and wipe the battery dry.
- Store the battery in a cool, dry and well ventilated place.
- Do not place the battery in direct sun light, near open flame or where temperature is above 40°C or below 0°C
- Cover the silencer with plastic bags to prevent moisture entry. Set the motorcycle on its center stand.
- Apply anti rust solution on all chrome plated parts. Take care not to apply this solution on rubber or painted parts.
- Store motorcycle in a clean covered area free of moisture and keep it covered to prevent dust settling on it.

Storage Precautions

71

PREPARING THE MOTORCYCLE FOR REUSE

- Remove anti rust solution from all chrome plated parts and clean the motorcycle.
- Inflate the tyres to the correct tyre pressure.
- Ensure battery is fully charged and electrolyte level is properly maintained.
- Connect the battery.
- Lubricate all control cables and pivots.
- Check level of oil in engine and top up if necessary.
- Fill fuel tank with fresh petrol.
- Check fuel line for any cracks or cuts.
- Clean the air filter.
- Remove plastic covering from the silencer.

- Remove spark plug on cylinder head and pour in a few drops of engine oil. Crank engine a few times to lubricate cylinder walls and piston. Clean spark plug and refit.
- Switch "ON" the ignition switch.
- Start vehicle and warm up engine for a few minutes before riding the vehicle.

NOTE :

Do not raise the engine rpm the moment it is started, but allow the engine to run at Idling speed.

CAUTION :

Proper long-term storage is important for the safe, trouble-free operation of your Royal Enfield motorcycle.

Long Trip Precautions

72

CHECKS PRIOR TO THE COMMENCEMENT OF LONG JOURNEY

- Service the motorcycle thoroughly at Royal Enfield Authorised Dealer / Service Point as per periodical maintenance chart. (Ref. Page No. 45 to 47)
- Sufficient quantity of petrol in the fuel tank for the planned journey.
- Check and correct tyre pressure if necessary.
- Correct the oil levels in Engine, brake master cylinders.
- Check for good battery condition and proper electro lyte level.
- Proper drive chain tension and correctly adjusted rear brakes.
- Check for proper functioning of all lights & horn etc.,

CHECKS AFTER EVERY 1500 KMS OF RUN

- Tightness of all fasteners.
- Tyre treads condition and wear pattern of tyres.
- Battery condition and electrolyte level.
- Correct oil level in engine.
- Working of all lights and horn.
- Proper drive chain tension.

ITEMS TO BE CARRIED

- Tool kit.
- First aid kit.
- Bulbs for Headlight, Trafficator light and mini Blade Fuses (15 & 10 Amps).
- Accelerator and Clutch cable.
- Rear chain master link lock assembly.
- Spare tubes.
- Foot operated Air Pump.
- Insulation tape.
- Spark plug (M14).

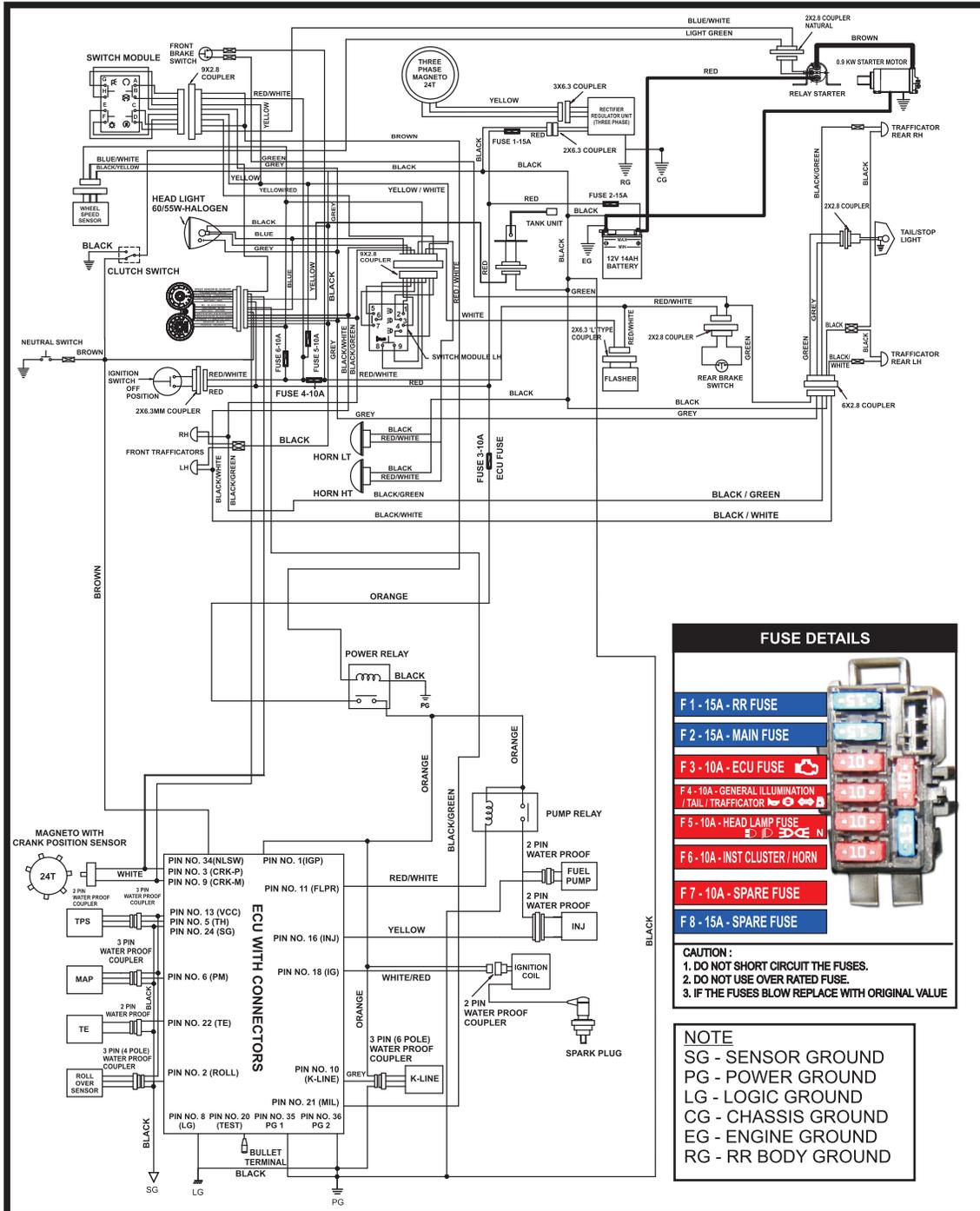
Complete Wiring Diagram

73

NOTE :

Complete Wiring Diagram is attached on this page.

Complete Wiring Diagram - Continental GT



Trouble Shooting

 **Warning**

The trouble shooting section of this Owner's Manual is intended solely as a guide for diagnosing problems. Carefully read the appropriate sections of this manual before performing any work. Repair and maintenance operations not listed in this Owner's Manual should be performed by your Royal Enfield Dealer only. Improper repair / maintenance could result in the motorcycle not functioning properly or injury seriously.

 **Warning**

Please get the electrical system of your Motorcycle checked throughly and get the faults corrected immediatly after experiencing any fuse failure. Not doing this can result in to repeted fuse failures.

Usage of fuses other than spcified rating will damage the complete electrical system.

CAUSES

REMEDIES

I. ENGINE FAILS TO START

- | | |
|---|------------------------------------|
| 1) Stop switch in 'OFF' Position | Push stop switch to 'ON' position. |
| 2) Vent hole clogged in fuel tank cap | Clean vent hole. |
| 3) Spark plug cap / lead not connected . | Fix cap / lead firmly |
| 4) Spark plug electrode dirty / fouled | Clean spark plug |
| 5) Spark plug insulation cracked | Replace spark plug |
| 6) Clutch slipping | *Adjust clutch cable free play |
| 7) Main or EFI Fuse failed..... | Replace with new fuse |

* Contact Authorised Dealer / Service Point

Trouble Shooting

75

CAUSES

REMEDIES

II. ENGINE MISFIRING

- | | |
|---------------------------------------|---|
| 1) Loose spark plug cap | Fix cap / lead firmly |
| 2) Spark plug fouled | Clean spark plug or non specified heat range plug. |
| 3) Any sensor loose connections | * Check MAP or EOT or TPS sensor wiring / coupler loose connections |
| 4) Water in petrol tank | * Clean petrol tank. Fill tank with fresh petrol. |

III. POOR PICKUP

- | | |
|--|--------------------------------|
| 1) Brake pedal adjusted too tight | *Re-adjust properly |
| 2) Choked air filter | Clean / Replace air filter |
| 3) Rear chain adjusted too tight | *Re-adjust properly |
| 4) Under inflated tyres | *Inflate to correct pressure |
| 5) Accelerator cable free play excessive | Adjust cable free play |
| 6) Clutch Slipping | *Adjust clutch cable free play |
| 7) Faulty fuel supply..... | *Remove fuel pump & clean. |
| Fuel pump, filter / injector blocked | |

* Contact Authorised Dealer / Service Point

Trouble Shooting

CAUSES

REMEDIES

IV. WHITE/BLUE SMOKE

- 1) Oil level in sump above the Top line.
in the oil level window

* Check and drain excess oil

V. ENGINE OVERHEATING

- 1) Low engine oil level
- 2) Clutch slipping
- 3) Cylinder fins not clean

Check and top-up if necessary

* Check and correct

Clean the cylinder fins at regular intervals

VI. EXCESSIVE FUEL CONSUMPTION

- 1) Under inflated tyres
- 2) Choked air filter
- 3) Fuel leakage

Inflate to correct pressure

Clean / Replace

*Check and rectify, tank float unit, drain pipe, breather pipe,
fuel line / pump.

* Contact Authorised Dealer / Service Point

Trouble Shooting

CAUSES

REMEDIES

VII. BRAKES POOR

- | | |
|---------------------------------------|---|
| 1) Brake pad worn / Uneven wear | *Replace Brake pads |
| 2) Oil/grease on disc | *Clean and refit |
| 3) spongy brake..... | *fill brake fluid & remove air from the system. |

VIII. VEHICLE WOBBLER

- | | |
|-------------------------------------|-----------------------------|
| 1) Under inflated tyres | Inflate to correct pressure |
| 2) Loose / Broken spokes | * Tighten / Replace spokes |
| 3) Wheels misaligned | * Ensure proper alignment |
| 4) Wheel rim runout | * Rectify |
| 5) Tyres not fitted correctly | * Refit tyres correctly |

IX. ELECTRICALS

Bulbs do not glow

- | | |
|---------------------|----------------|
| 1) Bulb fused | * Replace bulb |
|---------------------|----------------|

* Contact Authorised Dealer / Service Point

Trouble Shooting

CAUSES

- 2) Fuse blown
- 3) Loose / improper connection.....

Horn not working

- 1) Fuse blown
- 2) Loose connections

Trafficators not working

- 1) Loose / improper connections
- 2) Bulb fused

Brake light remains on

- (1) Switch not adjusted properly.....
- (2) Switch sticky

X. ELECTRONIC FUEL INJECTION (EFI)

Malfunctioning Indicator Lamp (MIL) glowing continuously

- (1) Sensor Coupler Loose Connection .
- (2) Any EFI Sensor Failure

REMEDIES

- * Check and Replace fuse.
- * Check and correct

- Check and correct
- Check and correct

- Check and correct
- Replace

- * Adjust connecting links properly
- * Replace switch

- * Check for any EFI sensor coupler loose connection and correct them
- * Check & replace the same

* Contact Authorised Dealer / Service Point



Warning

Please get the electrical system of your Motorcycle checked thoroughly and get the faults corrected immediatly after experiencing any fuse failure. Not doing this can result in to repeated fuse failures. Usage of fuses other than specified rating will damage the complete electrical system.

Warranty

79

Royal Enfield Motor Cycles are manufactured by following best Quality practices in respect of the material and workmanship.

Royal Enfield (RE) warrants CONTINENTAL GT EFI Motor Cycle to be free from manufacturing and material defect under normal use subject to following conditions.

1. RE will replace or repair defective part / parts at their Authorised Dealer / Service Point, free of charge within a period of 12 months from the date of sale (date of Installation) or 10,000 kms whichever occurs earlier.
2. The warranty is applicable only to first registered owner.
3. The warranty shall be applicable only if all the free services are availed at the respective period / kilometer range as per the schedule given in the owner's manual from RE Authorised Dealer / Service Point.
4. During the warranty period, RE's obligations shall be limited to repairing / replacing free of charge such part or parts of the vehicle, which on examination to have manufacturing defect. Such defective part / parts which have been replaced becomes property of RE.
5. Cost of oil, oil filter, fuel and other consumables are chargeable to the customer.
6. Claims on proprietary items like tyres, tubes, spark plug, battery etc. should be taken up with respective manufacturer or their authorised agents in the area directly by customer. RE shall not be liable in any manner to replace them though their Dealers will provide assistance in preferring such claims on their manufacturer.
7. Warranty shall not apply to:
 - (a) Normal ageing, deterioration or rusting of plated parts paints coat, rubber parts, soft items, glass items, plastic parts etc.

Warranty

80

- (b) Components like fuel filter, oil filter paper element, control cables, brake shoes / brake pads, clutch plates, drive chain & sprocket kit, which are subjected to normal wear and tear.
 - (c) Damages due to use of lubricant / oil / grease etc., other than specified by RE.
 - (d) Damages due to use of non-genuine parts.
 - (e) Damages due to lack of proper maintenance of the vehicle.
 - (f) Damages due to incorrect driving or riding habits.
 - (g) Parts damaged due to accidents, collision, abuse etc.
 - (h) Irregularities not recognized as affecting the quality or function of the vehicle such as slight vibration, oil leakage, discoloration of exhaust bent pipe / silencer / soft or hard shock absorber etc.
 - (i) Defects arising from fitment of unauthorised / additional Electrical loads.
 - (j) Vehicle serviced / repaired at unauthorised service points.
 - (k) Vehicle used for competition / racing.
 - (l) Electrical component like bulbs, fuses etc. & Electronic components failure due to repairs by arc welding.
 - (m) Normal maintenance operations like adjustment of brakes, cleaning fuel system, engine tune up and other such adjustments
8. RE reserves the right to finally decide on all warranty claims
9. RE reserves the right to make changes in Design of the vehicle without any obligation to install these changes on previously supplied vehicles.

Emission Warranty

81

In compliance with the provisions of Rule 115(2) of the Central Motor Vehicle Rules, 1989, Royal Enfield certifies that the following warranty is applicable to those components liable to affect the emission of the gaseous pollutants in its range of motorcycles, in normal use to which it may be subjected to.

This emission warranty comes into force from 01st July 2001 and is valid for a period of 30,000 Kms. or 36 months, whichever occurs earlier, from the date of sale to the first customer and is in addition to and parallel to the warranty policy, conditions and obligations laid down in the Owner's Manual.

Royal Enfield further warranty that if on examination by its Authorised Dealer / Service Point, the motorcycle fail to meet the specified emission standards, then the Authorised Dealer / Service Point shall take necessary corrective measures and shall at its sole discretion, repair or replace free of charge such components of the emission control system to meet the required emission standards.

The method/s of examination to determine the warranty conditions of the emission warranty related components will be at the sole discretion of Royal Enfield and / or our Authorised Dealer / Service Point and results of such examination will be final and binding. If on examination the warranty conditions of the part/s is/are not established, Royal Enfield will have the right to charge all, or part of the cost of such examination to the customer in addition to the cost of the components.

In case of acceptance of the component/s under Emission warranty, Royal Enfield will replace free of charge, the component/s as required. However, the consumables like fuel, lubricants, solvents, etc shall be chargeable to the customer as per actual.

Emission Warranty

82

In case any of the components covered under emission warranty or the associated parts, are not independently replaceable. Royal Enfield will have the sole discretion to replace either the entire assembly or parts of the assembly, through suitable repairs.

Royal Enfield reserves the right to carry out necessary consequential repairs to the motorcycle or replace any part, in addition to the repair or replacement of the components covered under emission warranty, to establish compliance to in-use emission standards. Such repairs / replacements will be chargeable to the customer.

All parts removed for replacement under warranty will become the property of Royal Enfield.

Royal Enfield will not be responsible for the cost of transportation of the motorcycle to the nearest Authorised Dealer / Service Point OR for any loss due to non availability of the motorcycle during the period of examination and repairs by Royal Enfield and / or their Authorised Dealer / Service Point.

Royal Enfield will not be responsible for any penalties that may be charged by statutory authorities on account of failure to comply with the in-use emission standards.

That cost/s incurred to check emission of the motorcycle will have to be borne by the customer.

Emission warranty will be applicable irrespective of the change of ownership of the vehicle provided all the conditions as laid down in this document are met from the date of original sale of the motorcycle.

THE WARRANTY SHALL APPLY IF THE CUSTOMER

- Observes all the important instructions and any other precautions listed in the owner's manual.

Emission Warranty

83

- Under all circumstances uses lubricants and fuel as recommended by Royal Enfield.
- Regularly obtains and carries out maintenance in accordance with Royal Enfield guidelines and enters the details in the Log book.
- Immediately approaches the nearest Authorised Dealer / Service Point upon discovery of failure to comply with the IN-USE emission standard inspite of having maintained and used the vehicle in accordance with the instructions in the owner's manual and having carried out such repairs and adjustments as may be required with a view to establish such compliance.
- Produce the 'Pollution Under Control' certificate valid for the period immediately preceding the test during which the failure is discovered, the test having been carried out either for obtaining a new certificate or pursuant upon being directed by an officer as referred to in sub rule (2) of rule 116 of the Central Motor Vehicles Rules (CMVR).
- Produce the Owner's Manual and Log book for verification details.
- Produce receipts covering maintenance of the motorcycle as specified in the owner's manual from the date of original purchase of the vehicle.
- Produce valid certificate of Insurance and R.T.O. Registration Certificate (RC Book).

THE EMISSION WARRANTY SHALL NOT APPLY IF

- A valid "Pollution under control" certificate is not produced.
- The motorcycle is not serviced by Authorised Dealer / Service Point as per the service schedule described in the maintenance chart.

Emission Warranty

84

- The motorcycle has been subjected to abnormal use, abuse, neglect and improper maintenance or has met with an accident.
- Replacement parts not specified and approved by Royal Enfield have been used.
- The motorcycle, or parts thereof, has been altered, tampered with or modified or replaced in an unauthorised manner.
- The odometer is not functioning or the odometer and / or its reading has been changed / tampered with, so that the actual distance covered cannot be readily determined.
- The motorcycle has been used for competitions, races, and rallies or for the purpose of establishing records.
- On examination by Royal Enfield or its Authorised Dealer / Service Point, if the motorcycle shows that any of the conditions stipulated in the Owner's manual with regard to use and maintenance have been violated.
- The motorcycle has been run on adulterated / leaded fuel or lubricant other than those specified by Royal Enfield in the Owner's manual or any other document given to the customer at the time of sale of the motorcycle.
- The emission related components are tampered with.
- All service and parts related bills and vouchers incurred during the tenure of the emission warranty is not produced.
- All maintenance activities carried out on the vehicle during the tenure of the emission warranty is not entered in the log book.

TIPS TO BE ON THE RIGHT SIDE OF LAW

- Always get your vehicle checked to meet the emission regulations through and authorised emission checking centre.

Emission Warranty

85

- Always carry a valid 'Pollution Under Control' certificate with you at all times during the validity of the emission warranty (30,000 Kms / 3 years from the date of first sale)

TIPS TO REDUCE POLLUTION

1. Ensure that the periodical maintenance is carried out as stipulated in the owner's manual through a Royal Enfield Authorised Dealer / Service Point.
2. Use only Unleaded petrol (> **91 octane**) from reputed fuel pumps.
3. Ensure the fuel used is not adulterated.
4. Use correct spark plug as recommended in the owner's manual.
5. Use lubricants as per recommendations given on grade / brand in the owner's manual.

Free Service Coupons

86

It is our endeavour to provide excellent service to your Royal Enfield Motor Cycle at all times. Towards this we provide four free services at specific Intervals.

Please avail these services at the specified time, in any of the Royal Enfield Authorised Dealer / Service Point nearest to you and as a token of satisfactory service, kindly return the free service coupon duly filled in and signed, to the service outlet.

Availing the free services in the specified time is a prerequisite to warranty consideration.

The cost of fuel, oil, oil filter element, grease etc. used for free service is chargeable to the customer.

1st Free Service

87

**1ST
FREE
SERVICE**

500 Kms
or
45±8 days
whichever is
earlier from the
date of sale

Enter the Details
in Free Service
Record

(Cost of oil,
oil filter element
and other
consumables
used are
chargeable to
the customer)

500 KMS OR 45±8 DAYS WHICHEVER IS EARLIER FROM DATE OF SALE	
Customer Name :	Dealer Code : <input type="text"/>
Address :	
Frame No: <input type="text"/>	Regn. No: <input type="text"/>
Engine No: <input type="text"/>	Sale Date: <input type="text"/>
Vehicle Installation Form No. <input type="text"/>	Serviced Date: <input type="text"/>
ODO Reading : <input type="text"/>	Serviced by (Dealer's/ASP Name & Address)
Sold by (Dealer's Name & Address)	
Received the above vehicle after the service having been done to my entire satisfaction.	
Customer's Signature :	Date : <input type="text"/>
Contact Phone / Mobile No.: <input type="text"/>	

1st Free Service Activities

1. Water wash the vehicle and dry it with a clean cloth
2. Electrolyte Check level & top-up
3. Battery terminals Clean and apply petroleum jelly
4. Drive chain free play..... Check, clean, lubricate & adjust
5. Rear brake pedal pivot..... Lubricate
6. Front & Rear disc brakes Check & top up brake fluid level
7. Wheel rim Front & Rear Check spokes tightness
8. Front fork oil..... Inspect for leakage
9. Air filter element..... Clean
10. Spark plug (M14)..... Check, clean & adjust gap
11. H.T. Lead..... Inspect for cracks
12. Fuel pump Check mounting screws
13. Fuel hose Inspect for cracks
14. Rubber hose, Air filter to throttle body..... Inspect for cracks
15. Accelerator cable Adjust play
16. Clutch cable Adjust play
17. Engine oil sump strainer Clean
18. Engine oil Replace
19. Engine oil filter paper element Replace
20. Hand levers & kick starter pivot..... Lubricate

CUSTOMER COPY

Job Card No:

Date :

Odo Reading :

Name of Dealer/
ASP with Code:
.....
.....

ASP / Dealer's
Stamp & Signature

2nd Free Service Activities

1. Water wash the vehicle and dry it with a clean cloth
2. Electrolyte Check level & top-up
3. Battery terminals Clean and apply petroleum jelly
4. Drive chain free play..... Check, clean, lubricate & adjust
5. Rear brake pedal pivot Lubricate
6. Front & Rear disc brakes Check & top up brake fluid level
7. Wheel rim Front & Rear Check spokes tightness
8. Front fork oil Inspect for leakage
9. Air filter element Clean
10. Spark plug (M14) Check, clean & adjust gap
11. H.T. Lead Inspect for cracks
12. Fuel pump Check mounting screws
13. Fuel hose Inspect for cracks
14. Rubber hose, Air filter to throttle body..... Inspect for cracks
15. Accelerator cable Adjust play
16. Clutch cable Adjust play
17. Engine oil Check level & top up
18. Hand levers & kick starter pivot..... Lubricate
19. Steering free play Check & Adjust
20. Oil filter element, oil strainer & magnetic drain plugs.. Clean

CUSTOMER COPY

Job Card No:

Date :

Odo Reading :

Name of Dealer/
 ASP with Code:

ASP / Dealer's
 Stamp & Signature

3rd Free Service Activities

- | | |
|---|--|
| 1. Water wash the vehicle and dry it with a clean cloth | |
| 2. Electrolyte | Check level & top-up |
| 3. Battery terminals | Clean and apply petroleum jelly |
| 4. Drive chain free play | Check, clean, lubricate & adjust |
| 5. Rear brake pedal pivot | Lubricate |
| 6. Front & Rear disc brakes | Check & top up brake fluid level |
| 7. Wheel rims front & rear | Check spokes tightness |
| 8. Tyre front & rear | Check wear and tread depth |
| 9. Air filter element | Clean |
| 10. Spark plug (M14) | Check, clean & adjust gap |
| 11. H.T. Lead | Inspect for cracks |
| 12. Fuel pump | Check |
| 13. Fuel hose | Inspect for cracks |
| 14. Rubber hose, Air filter to throttle body | Inspect for cracks |
| 15. Accelerator cable | Check & adjust play |
| 16. Clutch cable | Adjust play |
| 17. Engine oil sump strainer | Clean |
| 18. Engine oil | Replace |
| 19. Engine oil filter paper element | Replace |
| 20. Hand levers & kick starter pivot | Lubricate |
| 21. PAV System | Check & Clean |
| 22. Steering system | Check, Lub. steering balls & Adj. play |

CUSTOMER COPY

Job Card No:

Date :

Odo Reading :

Name of Dealer/
 ASP with Code:

ASP / Dealer's
 Stamp & Signature

4th Free Service

**4TH
FREE
SERVICE**

9000 Kms
or
270±15 days
whichever is
earlier from the
date of sale

Enter the Details
in Free Service
Record

(Cost of oil,
oil filter element
and other
consumables
used are
chargeable to
the customer)

9000 KMS OR 270±15 DAYS WHICHEVER IS EARLIER FROM DATE OF SALE

Customer Name :		Dealer Code : <input type="text"/>	
Address :			
Frame No: <input type="text"/>	Regn. No: <input type="text"/>		
Engine No: <input type="text"/>	Sale Date: <input type="text"/>		
Vehicle Installation Form No. <input type="text"/>	Serviced Date: <input type="text"/>		
ODO Reading : <input type="text"/>	Serviced by (Dealer's/ASP Name & Address)		
Sold by (Dealer's Name & Address)			
Received the above vehicle after the service having been done to my entire satisfaction.			
Customer's Signature :		Date : <input type="text"/>	
Contact Phone / Mobile No.: <input type="text"/>			

4th Free Service Activities

1. Water wash the vehicle and dry it with a clean cloth
2. Electrolyte Check level & top-up
3. Battery terminals Clean and apply petroleum jelly
4. Drive chain free play Check, clean, lubricate & adjust
5. Rear brake pedal pivot Lubricate
6. Front & Rear disc brakes Check & top up brake fluid level
7. Wheel rims front & rear Check spokes tightness
8. Front fork oil Replace oil
9. Air filter element Clean
10. Spark plug (M14) Check, clean & adjust gap
11. H.T. Lead Inspect for cracks
12. Fuel pump Check
13. Fuel hose Inspect for cracks
14. Rubber hose, Air filter to throttle body Inspect for cracks
15. Accelerator cable Check & adjust play
16. Clutch cable Adjust play
17. Engine oil Check & top-up
18. Hand levers & kick starter pivot Lubricate
19. Steering free play Check & Adjust
20. Tyres Check wear and tread depth

CUSTOMER COPY

Job Card No:

Date :

Odo Reading :

Name of Dealer/
ASP with Code:
.....
.....

ASP / Dealer's
Stamp & Signature

Paid Service/Maintenance Record

95

CUSTOMER COPY

12,000 ± 250 Kms. Service
Job Card No : Date :
Odo Reading : Dealer Code :
Brief Work Done :

Dealer's Stamp & Signature

DEALER / ASP COPY

12,000 ± 250 Kms. Service
Job Card No : Date :
Odo Reading : Dealer Code :
Brief Work Done :

Dealer's Stamp & Signature

CUSTOMER COPY

15,000 ± 250 Kms. Service
Job Card No : Date :
Odo Reading : Dealer Code :
Brief Work Done :

Dealer's Stamp & Signature

DEALER / ASP COPY

15,000 ± 250 Kms. Service
Job Card No : Date :
Odo Reading : Dealer Code :
Brief Work Done :

Dealer's Stamp & Signature

Paid Service/Maintenance Record

96

DEALER / ASP COPY

12,000 ± 250 Kms. Service

Brief Work Done :

Dealer's Stamp & Signature

CUSTOMER COPY

12,000 ± 250 Kms. Service

Brief Work Done :

Dealer's Stamp & Signature

DEALER / ASP COPY

15,000 ± 250 Kms. Service

Brief Work Done :

Dealer's Stamp & Signature

CUSTOMER COPY

15,000 ± 250 Kms. Service

Brief Work Done :

Dealer's Stamp & Signature

Paid Service/Maintenance Record

97

CUSTOMER COPY

18,000 ± 250 Kms. Service
Job Card No :..... Date :

Odo Reading : Dealer Code :

Brief Work Done :

Dealer's Stamp & Signature

DEALER / ASP COPY

18,000 ± 250 Kms. Service
Job Card No :..... Date :

Odo Reading : Dealer Code :

Brief Work Done :

Dealer's Stamp & Signature

CUSTOMER COPY

21,000 ± 250 Kms. Service
Job Card No :..... Date :

Odo Reading : Dealer Code :

Brief Work Done :

Dealer's Stamp & Signature

DEALER / ASP COPY

21,000 ± 250 Kms. Service
Job Card No :..... Date :

Odo Reading : Dealer Code :

Brief Work Done :

Dealer's Stamp & Signature

Paid Service/Maintenance Record

98

DEALER / ASP COPY

18,000 ± 250 Kms. Service

Brief Work Done :

Dealer's Stamp & Signature

CUSTOMER COPY

18,000 ± 250 Kms. Service

Brief Work Done :

Dealer's Stamp & Signature

DEALER / ASP COPY

21,000 ± 250 Kms. Service

Brief Work Done :

Dealer's Stamp & Signature

CUSTOMER COPY

21,000 ± 250 Kms. Service

Brief Work Done :

Dealer's Stamp & Signature

Paid Service/Maintenance Record

99

CUSTOMER COPY

24,000 ± 250 Kms. Service
Job Card No :..... Date :

Odo Reading : Dealer Code :

Brief Work Done :

Dealer's Stamp & Signature

DEALER / ASP COPY

24,000 ± 250 Kms. Service
Job Card No :..... Date :

Odo Reading : Dealer Code :

Brief Work Done :

Dealer's Stamp & Signature

CUSTOMER COPY

27,000 ± 250 Kms. Service
Job Card No :..... Date :

Odo Reading : Dealer Code :

Brief Work Done :

Dealer's Stamp & Signature

DEALER / ASP COPY

27,000 ± 250 Kms. Service
Job Card No :..... Date :

Odo Reading : Dealer Code :

Brief Work Done :

Dealer's Stamp & Signature

Paid Service/Maintenance Record

100

DEALER / ASP COPY

24,000 ± 250 Kms. Service

Brief Work Done :

Dealer's Stamp & Signature

CUSTOMER COPY

24,000 ± 250 Kms. Service

Brief Work Done :

Dealer's Stamp & Signature

DEALER / ASP COPY

27,000 ± 250 Kms. Service

Brief Work Done :

Dealer's Stamp & Signature

CUSTOMER COPY

27,000 ± 250 Kms. Service

Brief Work Done :

Dealer's Stamp & Signature

Paid Service/Maintenance Record

101

CUSTOMER COPY

30,000 ± 250 Kms. Service
Job Card No :..... Date :
Odo Reading : Dealer Code :
Brief Work Done :

Dealer's Stamp & Signature

DEALER / ASP COPY

30,000 ± 250 Kms. Service
Job Card No :..... Date :
Odo Reading : Dealer Code :
Brief Work Done :

Dealer's Stamp & Signature

CUSTOMER COPY

33,000 ± 250 Kms. Service
Job Card No :..... Date :
Odo Reading : Dealer Code :
Brief Work Done :

Dealer's Stamp & Signature

DEALER / ASP COPY

33,000 ± 250 Kms. Service
Job Card No :..... Date :
Odo Reading : Dealer Code :
Brief Work Done :

Dealer's Stamp & Signature

Paid Service/Maintenance Record

102

DEALER / ASP COPY

30,000 ± 250 Kms. Service
Brief Work Done :

Dealer's Stamp & Signature

CUSTOMER COPY

30,000 ± 250 Kms. Service
Brief Work Done :

Dealer's Stamp & Signature

DEALER / ASP COPY

33,000 ± 250 Kms. Service
Brief Work Done :

Dealer's Stamp & Signature

CUSTOMER COPY

33,000 ± 250 Kms. Service
Brief Work Done :

Dealer's Stamp & Signature

All India Road Signs

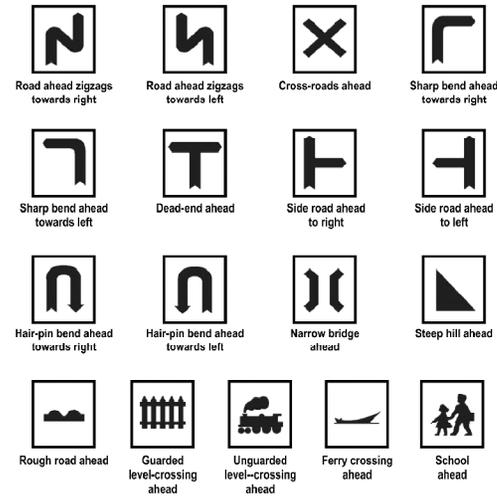
MANDATORY SIGNS



INFORMATION SIGNS



CAUTIONARY SIGNS



Notes

108

Notes

Notes

Notes

111

Notes

What Vehicle do you own now ?

Motor Cycle

First Time Two - Wheeler Buyer	FB 01	HERO HONDA / HERO		Yamaha SS 125	EY 13	Bajaj Pulsar 200 / 220	BA 15
ROYAL ENFIELD		HH CD 100 / CD 100 SS	HH 01	Yamaha SZX	EY 14	Ninja 250R	BA 16
Royal Enfield Bullet 350 (CI)	RE 01	HH Sleek	HH 02	Yamaha SZR	EY 15	Ninja 650R	BA 17
Royal Enfield Bullet DLX	RE 02	HH Splendor	HH 03	Yamaha FZ16	EY 16	KTM Duke	BA 18
Royal Enfield Bullet Campus	RE 03	HH Street / DLX	HH 04	Yamaha FZ5	EY 17	TVS - SUZUKI / TVS	
Royal Enfield Machismo	RE 04	HH CBZ Drum / Disc / ES	HH 05	Yamaha Fazer	EY 18	TVS - Suzuki Max 100	TS 01
Royal Enfield Machismo A350	RE 05	HH Passion	HH 06	Yamaha YZF - R15	EY 19	TVS - Suzuki Max 100 R	TS 02
Royal Enfield Lightning	RE 06	HH Ambition 125 /135	HH 07	Yamaha Enticer	EY 20	TVS - Suzuki Samurai	TS 03
Royal Enfield Lightning 535	RE 07	HH Super splendor	HH 08	Yamaha Above 500 cc	EY 21	TVS - Suzuki Shogun	TS 04
Royal Enfield Electra 4S	RE 08	HH Splendor Plus / NXG	HH 09	KINETIC		TVS - Suzuki Shaolin	TS 05
Royal Enfield Electra 5S	RE 09	HH Hunk / Extreme	HH 10	Kinetic KA 80	KE 01	TVS - Suzuki Fiero / ES	TS 06
Royal Enfield Thunderbird (LB)	RE 10	Hero Ignitor	HH 11	Kinetic K4 100	KE 02	TVS Sport	TS 07
Royal Enfield Bullet 350 UCE	RE 11	Hero Impulse	HH 12	Kinetic Challenger	KE 03	TVS Star City / DLX	TS 08
Royal Enfield Electra UCE	RE 12	Hero CD Dawn / DLX	HH 13	Kinetic GF Laser / 125 / 150	KE 04	TVS Max 4R	TS 09
RE Thunderbird Twin Spark	RE 13	Hero Splendor Pro	HH 14	Kinetic Aquila	KE 05	TVS Jive	TS 10
Royal Enfield Classis 350	RE 14	Hero Passion Pro	HH 15	Kinetic Stryker	KE 06	TVS Flame SR / DS	TS 11
Royal Enfield Classis 500	RE 15	Hero Glamour	HH 16	Kinetic Boss	KE 07	TVS Apache / RTR	TS 12
SUZUKI MOTORCYCLE		Hero Achiever	HH 17	Kinetic Velocity	KE 08	TVS Victor / GLX / GS	TS 13
Suzuki GW 250	SM 01	Hero CBZ Xtreme	HH 18	Kinetic Comet	KE 09	LML	
Suzuki Slingshot	SM 02	Hero Karizma / ZMR	HH 19	BAJAJ		LML Energy / FX	LM 01
Suzuki GS 150R	SM 03			Bajaj M80 / Major	BA 01	LML Adreno / FX	LM 02
Suzuki Heat	SM 04	ESCORT YAMAHA / YM		Bajaj KB 100 / RTZ	BA 02	LML Freedom DX / Prima / Topper	LM 03
Suzuki Zeus	SM 05	Escort Rajdoot	EY 01	Bajaj 4S Champion	BA 03	LML Graptor / Beamer	LM 04
Suzuki Above 500 cc	SM 06	Escort Ace	EY 02	Bajaj KB 125	BA 04		
HONDA MOTORCYCLE		Escort Yamaha RX 100	EY 03	Bajaj Boxer AT & CT	BA 05	MAHINDRA	
Honda Dream Yuga	HM 01	Escort Yamaha RX 135	EY 04	Bajaj Caliber / SM	BA 06	Mahindra Stallio	MA 01
Honda CB Twister	HM 02	Escort Yamaha RXZ	EY 05	Bajaj Acer 100	BA 07	Mahindra Macho	MA 02
Honda CB Shine	HM 03	Yamaha RX135(5S)	EY 06	Bajaj Pulsar 150 / 180	BA 08		
Honda CBF Stunner	HM 04	Yamaha YBX	EY 07	Bajaj Eliminator	BA 09		
Honda CB Unicorn	HM 05	Yamaha YD 125	EY 08	Bajaj Cageva CRX 3	BA 10		
Honda CB Unicorn Dazzler	HM 06	Yamaha Crux	EY 09	Bajaj Avenger	BA 11		
Honda CBR 150R	HM 07	Yamaha Libero	EY 10	Bajaj Platina 110/ 125	BA 12		
Honda CBR 250R	HM 08	Yamaha Gladiator	EY 11	Bajaj Discover 100 / 125 / 150	BA 13		
Honda Above 500 cc	HM 09	Yamaha YBR 110 / 125	EY 12	Bajaj Pulsar 135	BA 14		

Scooters

LML	SC 01	Bajaj	SC 02	Kinetic	SC 03	Piaggio	SC 04	Hero	SC 05
TVS	SC 06	Suzuki	SC 07	Honda	SC 08	Yamaha	SC 09		

Mopeds

Bajaj	MD 01	TVS	MD 02	Escorts	MD 03	Hero Puch	MD 04		
Kinetic	MD 05	Hero Majestic	MD 06	Avanti	MD 07				

Car (Below 1000 cc)	CR 01	Car (1000 to 2000 cc)	CR 02	Car (Above 2000cc)	CR 03	Others	OT 01
---------------------	-------	-----------------------	-------	--------------------	-------	--------	-------

The reason I have booked and willing to wait for a Royal Enfield is

TICK THE OPTION MOST SUITABLE	Definitely Agree	Agree	Maybe	Disagree	Definitely Disagree
Because it is my dream bike since childhood.					
There is no other 350cc bike.					
This kind of styling is not available on any other bike.					
Because this is a Royal Enfield am willing to wait.					
Other Reasons.					

I would rate my experience in this counter as-

TICK THE OPTION MOST SUITABLE	Excellent	Good	Could be better	Not good	Extremely Bad
Attitude and Capability of people.					
Test ride.					
Communication during waiting period.					
Ease of booking and other formalities.					
Bike delivery and information given.					

Customer's Signature & Date

Dealer's Signature & Rubber Stamp Seal

Format No. F/14A/CS/03, Sep 2012 DLR/CS Copy



PRE DELIVERY INSPECTION LIST - CONTINENTAL GT

Model :		Engine No :							
Dealer's Name :		Location :							
Colour :		Key Number :		Lock Number:					
Battery Number		Battery Make :		Tyre Number		Front		Rear :	
Aggregate	Area	Defect Code	Measure	Defect #1	Defect #2	Defect #3	Remarks		
CHASSIS / ENGINE NUMBER	1 Engine / Vehicle Number Details	DF	Same						
CONNECT BATTERY / Check Voltage	2 Battery Charging & Vent pipe connection	D / NC / Weak Cell	12.6 V BATTERY						
ENGINE OIL	3 Replace oil & oil filter / Check Oil level (Loose three Drain Bolts)	EO - (Drained Oil Level)	2.5 Litres (Capacity is 2.75 Litres) -Loose three Drain Bolts to Drain Oil						
	4 Clean Oil Strainer	-	Clean						
LOCK OPERATION	5 Ignition Cum steering/ Side cover Lock / Cap Fuel Tank Lock	H / LF / NW	Same						
PETROL	6 Fill Petrol	-	3 Litres						
FUEL TANK	7 Fuel Leak	L	No Leak (Tank, Pump, hose)						
	8 Fuel Tank Alignment	M	Straight						
	9 Tank Monogram LHS & RHS alignment check up	M							
FRONT WHEEL	10 Caliper Mtg BOLT	LF	2.7 to 3 Kgm						
	11 Fr.Wheel Rotation	W / T / LF / N	Free (Check Spokes Looseness & Runout						
	12 Front Mudguard Alignment	M / RB	Straight						
	13 Front Wheel Nut	LF	7.0 to 7.7 Kgm						
	14 Front Tyre Condition (Check Tyre Line Seating)	WF	Good						
	15 Front Tyre Pressure	LESS	22PSI						
	16 Front Brake Light	NW / F							
CLUTCH	17 Speedo sensor cable coupler connection & function	WF / NW							
	18 Clutch Operation	H / N	Smooth						
	19 Clutch Lever Free Play	EP / V / T	2 - 3 mm						
HANDLE BAR CONTROLS & ELECTRICAL SWITCH OPERATIONS	20 Accelerator Operation	T / SY	Smooth						
	21 Lever Brackets Tightness	LF	Tight						
	22 Switch Modules Tightness	LF	Tight						
	23 Steering Movement	T	Free						
	24 Clip on Handle Bar fasteners	LF							
	25 DOME Lock Nut T- Stem	LF	4.5 to 5.5 Kgm						
ELECTRICALS	26 Brake / Tail Light	NW /F	No Defects						
	27 Electrical Switch Operation	NW / F	No Defects						
	28 Head lamp Low & High beam light	NW / F	No Defects						
	29 Parking light	NW / F	No Defects						
INSTRUMENT CLUSTER	30 Front / Rear brakes switch operation	NW / F	No Defects						
	31 Initial (ZPD) operation	NW / F	No Defects						
	32 Neutral Lamp	NW / F	No Defects						
	33 Speedo / odo working	NW /F	No Defects						
	34 Battery indication	NW /F	No Defects						
	35 Trip A Check up	NW /F	No Defects						
	36 Trip B Check up	NW /F	No Defects						
	37 Cluster Illumination check	NW /F	No Defects						
	38 High beam tell tale	NW /F	No Defects						
	39 Trafficator tell tale	NW /F	No Defects						
	40 Fuel level Indication	NW /F	No Defects						
SEAT ASSY	41 Seat Alignment	M							
	42 Seat Lock Cable	H / NW / LF							
	43 Seat Catcher Mounting Bolt	LF							
	44 Seat Cover	Fit and finish							

REAR WHEEL	45	Rr. Brake Pedal Free Play	T / EP	10-15mm				
	46	Brake Fluid maximum level check up in the rear Master Cylinder	Low					
	47	Routings of brake hose, twist or routing of hose.	WF					
	48	Drive Chain Tension / slackness	T / EP	20 -25 mm				
	49	Rear Wheel Rotation	W / T / LF / N	Free (Check Spokes Looseness & Runout				
	50	Rear Sprocket Mounting Screws	LF					
	51	Chain Guard Position	M /WF					
	52	Rear Mudguard Alignment	M	Straight				
	53	Rear Tyre Pressure	LESS	32PSI				
54	Rear Tyre Condition (Check Tyre Line Seating)	WF	Good					
SWING ARM / FOOT REST	55	RR Shock Absorber Operation / Adjustment	H / N / AD	Smooth				
	56	Swing Arm Bolts Fitment	LF					
	57	Rider Foot Rest Foldable Function LH / RH	H / NW					
AESTHETICS	58	Presence of Foot Rest Peg / circlip	Missing					
	59	Mudguards - Paint Related	SC / PD / R / DN	No Defects				
	60	Fuel Tank - Paint Related	SC / PD / R / DN	No Defects				
	61	side panel - Paint Related	SC / PD / R / DN	No Defects				
	62	Powder Coated Parts (Scratch/ Rust / Chipped OFF)	SC / PD / R	No Defects				
	63	Plated Parts (Scratch/ Rusty)	SC / R / PO	No Defects				
OTHERS	64	Indicators Alignment	M	No Defect				
	65	Nuts, bolts, fasteners (Torque)	LF	Tight (RH, LH Cover / Engine Foundation / Accessories / Wheel Nut)				
	66	Owner's Manual & Tool Kit Content	-	-				
TEST RIDE	67	Spare fuse in fuse carrier	NA	-				
	68	Starting (Kick Start / Self Start)	ST / N	Easy Start				
	69	Front / Rear Brakes Effectiveness/ Feel	AD / SG	Sharp				
	70	One side pulling	P	Straight				
	71	Excessive Vibration	V					
	72	Wobbling	W	No Defects				
	73	Fork / Chain Noise	N	No Defects				
	74	Engine Performance / Gear Shifting	N / ST / J / H	Smooth				
STATIC CHECK (AFTER TEST RIDE)	75	Silencer Heat shield / Exhaust pipe guard	LF / V / SC / DN / R / PO	No Defects				
	76	Any Rattling / Squeaking Noise	N	Nil (Silencer / Accessories / Body Parts / Suspension)				
	77	Easy Start (Hot condition)	ST / NW					
	78	Leak	L	No Leak (Oil/ Fuel/ Hydraulic/ Acid leakage)				
Any OTHER	79	Smoke	SK / EO	No Smoke				
	80	Cam Noise / Top End Noise	N					
Note **		Please inform plant in case of any engine dismantling during the PDI stage						

INSTRUCTIONS

- | | |
|--|---|
| <p>1. Check the vehicle thoroughly for any transit damages or shortage of parts.</p> <p>2. Carry out all jobs listed under Pre-delivery Inspection Schedule.</p> <p>3. Thoroughly road - test the vehicle for performance.</p> | <p>4. Please ensure delivery of the vehicle in brand new condition.</p> <p>5. Claim transit loss and damage through 'TRANSIT' insurance only.</p> <p>6. Claim Parts replaced for Manufacturing defects only under warranty.</p> |
|--|---|

Misalignment	Noise	Vibration	Leak	Starting Trouble/Missing	Less	Wobbling	Loose Fitment	Discharging	Tight	Fused	Scratch	Pulling	Dent	Wrong Fitment	Hard	Jerking
M	N	V	L	ST	LESS	W	LF	D	T	F	SC	P	DN	WF	H	J

Excess Play	Different	Spongy	Sticky	Not Available	Smoke	Adjustment	Not Working	Paint Defect	Rust	Peel Off	Dull	Excessive Oil	Rubbing	Not Charging
EP	DF	SG	SY	NA	SK	AD	NW	PD	R	PO	DU	EO	RB	NC

ROYAL ENFIELD

BIKE INSTALLATION CONFIRMATION BY CUSTOMER

We congratulate you on becoming a proud owner of Royal Enfield bike. We request you to give this feedback after completion of the delivery process.

		YES	NO
1	Bike Documents explained (Invoice, Insurance, RC / Road Tax Receipt)		
2	Owner's Manual received		
3	Recommended Lubricants explained		
4	Maintenance Schedule sheet in Owner's Manual shown and explained		
5	Next Free Service due explained		
6	All Free / Paid Services explained		
7	Warranty Guidelines explained		
8	"Running in period" details shown in the manual explained		
9	Service Station Address given and Location explained		
10	Service Incharge Name & Mobile No given		
11	Bike delivered in neat and clean condition		
12	Tool Kit & First Aid Kit received and explained		

		YES	NO
13	Control Switches & Disc Brake System usage explained		
14	Fuse Box location shown and explained		
15	Recommended Tyre Pressure explained		
16	Bike starting & Gear shifting procedure explained		
17	Quantity of Fuel in Fuel Tank informed		
18	Bike orientation & short distance drive provided		
19	Date and Time of Installation		
20	Name of Person who did Installation		
Suggestions If Any:			
			CUSTOMER SIGNATURE
Model:		Registration No.:	
Chassis No.:			
<i>We thank you and request you to return this filled up form to the person who did the bike installation for you</i>			
<i>KEEP RIDING</i>			

FORM 22

[See Rules 47(g), 115, 124 (2), 126A and 127 (1), 127 (2)]

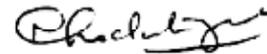
**INITIAL CERTIFICATE OF COMPLIANCE WITH POLLUTION STANDARDS, SAFETY
STANDARDS OF COMPONENTS AND ROAD WORTHINESS**

Certified that the following vehicle complies with the provisions of the Motor Vehicles Act, 1988, and the rules made there under, including the following mass emission norms:

Brand name of the vehicle	:-	Continental GT
Chassis number	:-	
Engine number/motor number (in case of battery operated vehicles)	:-	
Sub-rule No. of rule	:-	115(2)(i), 115(14)(F)
Emission norms [Bharat Stage-I/II/III/Bharat (Trem) Stage-III etc.]	:-	Bharat Stage III

Date :

For **ROYAL ENFIELD**



Quality Assurance



ROYAL ENFIELD

ROYALENFIELD.COM