PREFACE

Thank you for selecting a Hero MotoCorp **XTREME 125R.** We wish you many miles of continued riding pleasure in the years ahead.

We at Hero MotoCorp, are committed to demonstrate excellence in our environment performance on a continual basis, as an intrinsic element of our corporate philosophy. To achieve this we commit ourselves to continue product innovations to improve environment compatibility, comply with all applicable legislation including environment legislation and strengthen the green supply chain.

Your vehicle is conforming to latest BS-VI OBD Stage II-B regulation for emission, safety & noise levels. We are also using non asbestos brake shoes/pads and engine gaskets which are environment friendly in nature.

This vehicle is fitted with a lighting feature known as "Automatic Headlamp ON". The feature is mandated for all 2 Wheelers by Ministry of Road Transport & Highways (Government of India) vide notification GSR 188 (E) dated 22nd February 2016. This feature helps in conspicuity for improving rider safety. The headlamp of this vehicle will always be lit ON when the engine gets ON.

This booklet is your guide to the basic operation and maintenance of your new Hero MotoCorp **XTREME 125R.** Please take time to read it carefully. As with any fine machine, proper care and maintenance are essential for trouble-free operation and optimum performance.

Your Authorised Hero MotoCorp dealer will be glad to provide further information or assistance and is equipped to handle your future service needs.

Let us make this world a safer, healthier and more environment friendly place.

NOTE

ALL INFORMATION, ILLUSTRATION, PHOTOGRAPH, DIRECTIONS, SPECIFICATIONS AND OTHER CONTENTS COVERED IN THIS OWNER'S MANUAL ARE BASED ON THE LATEST PRODUCT INFORMATION AVAILABLE AT THE TIME OF ITS PUBLISHING APPROVAL, AND THE ACCURACY OR CORRECTNESS OF THE SAME IS NOT UNDERTAKEN OR GUARANTEED.

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ACCESSORIES SHOWN MAY NOT BE THE PART OF STANDARD FITMENT. IT IS OUR ENDEAVOUR TO CONSTANTLY IMPROVE OUR PRODUCTS. THIS COULD LEAD TO CHANGE IN PRODUCT SPECIFICATIONS WITHOUT NOTICE. Hero MotoCorp Ltd ***'XTREME 125R' COMPLIES WITH THE LATEST EMISSION NORMS.***

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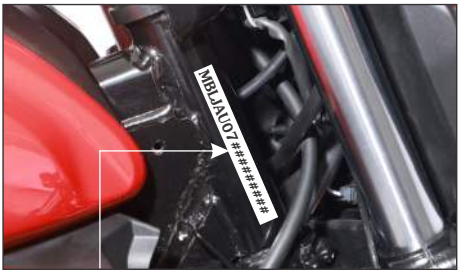
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VEHICLE IDENTIFICATION



Vehicle Identification Number (VIN)
Location: Stamped on the right side of the steering head tube.



Engine No.
Location: Stamped on the lower side of the left crankcase.

VIN: M B L J A U 0 7 # # # # # # # # # #

MBL	JAU07	#	#	#	#	#####
Manufacturer code	Vehicle Description	Check Digit	Model Year	Plant Code	Month of Manufacturing	Production Serial Number

Engine No.: J A 0 7 A 4 # # # # # # # # #

JA07A4	#	#	#	#####
Engine Description	Year of Manufacturing	Assembly Plant	Month of Manufacturing	Serial Number

Model: XTREME 125R

Variants	VIN	Engine
TFT meter console/Dual channel ABS/Alloy wheels/TPMS	JAU07	JA07A4
LCD meter console/Dual channel ABS/Alloy wheels	JAU06	JA07A3

VIN and Engine No. may be required:

- During registration of the vehicle.
- For dealing with legal & insurance departments.

FRONT VIEW



(1) Front fender
(2) Headlamp (High beam)
(3) Front right turn signal lamp
(4) Right position lamp
(5) Front brake master cylinder/Reservoir
(6) Left position lamp
(7) Front left turn signal lamp
(8) Front cowl
(9) Headlamp (Low beam)
(10) Leg guard

Accessories and features shown may not be part of standard fitment.

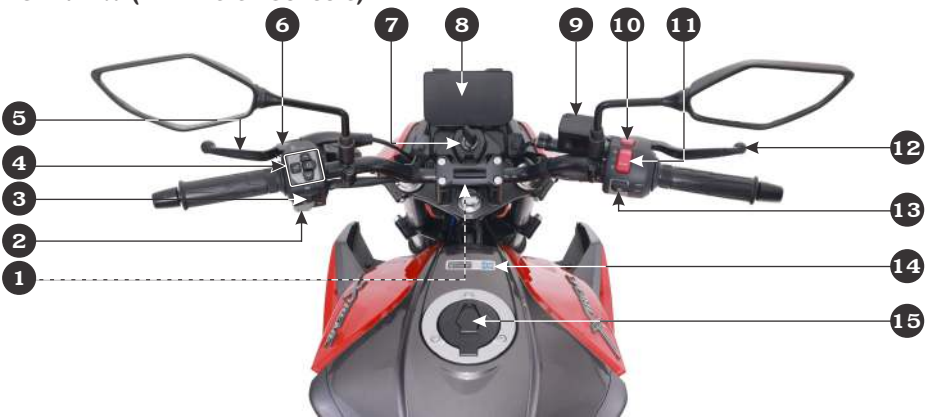
REAR VIEW



(1) Rear reflex reflector
(2) Licence plate lamp
(3) Left rear turn signal lamp
(4) Tail/stop lamp
(5) Rear view mirror
(6) Rear fender
(7) Right rear turn signal lamp
(8) Rear hugger fender

Accessories and features shown may not be part of standard fitment.

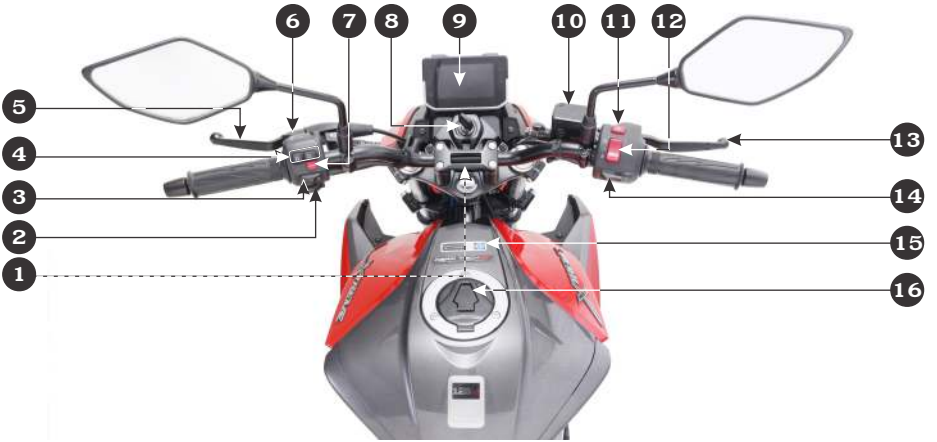
TOP VIEW (TFT Meter Console)



(1) USB charger
(2) Horn switch
(3) Turn signal switch
(4) Home screen navigator control
(5) Clutch lever
(6) Headlamp dimmer/Passing switch
(7) Ignition switch with steering lock
(8) Meter console
(9) Front brake master cylinder/ Reservoir
(10) Hazard switch
(11) Integrated start-kill switch
(12) Front brake lever
(13) Cruise control switch
(14) E20/QR code sticker
(15) Fuel tank cap

Accessories and features shown may not be part of standard fitment.

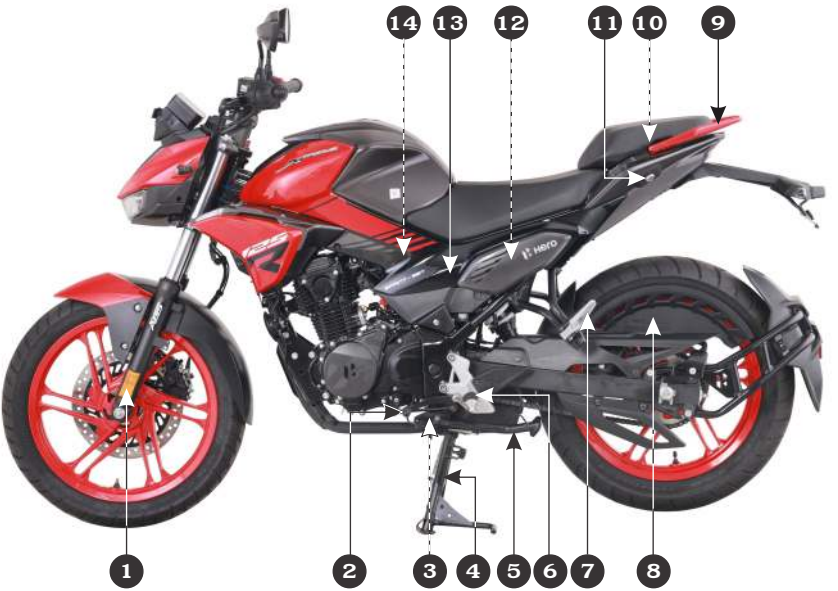
TOP VIEW (LCD Meter Console)



(1) USB charger
(2) Horn switch
(3) Turn signal switch
(4) User interface mode and set button
(5) Clutch lever
(6) Headlamp dimmer/Passing switch
(7) Mode switch
(8) Ignition switch with steering lock
(9) Meter console
(10) Front brake master cylinder/ Reservoir
(11) Hazard switch
(12) Integrated start-kill switch
(13) Front brake lever
(14) Cruise control switch
(15) E20/QR code sticker
(16) Fuel tank cap

Accessories and features shown may not be part of standard fitment.

LEFT SIDE VIEW



(1) Side reflex reflector
(2) Gear shift pedal
(3) Side stand switch
(4) Main stand
(5) Side stand
(6) Rider footrest
(7) Pillion footrest
(8) Wheel cover
(9) Rear grip
(10) Helmet holder (inside)
(11) Seat lock
(12) Fuse box (inside)
(13) Left side cover
(14) Battery compartment (inside)

Accessories and features shown may not be part of standard fitment.

RIGHT SIDE VIEW



(1) Rear caliper assembly
(2) Rear disc
(3) Exhaust muffler
(4) Rear brake fluid reservoir
(5) Rear master cylinder
(6) Starter motor
(7) Brake pedal
(8) Oil level window
(9) Oil filler cap
(10) Kick starter pedal
(11) Front caliper assembly
(12) Front disc
(13) Right side cover
(14) Rider seat
(15) First aid/Tool kit compartment (inside)
(16) Pillion seat

Accessories and features shown may not be part of standard fitment.

VEHICLE SPECIFICATION

ITEM	SPECIFICATIONS
Dimensions	
Overall length	2009 mm
Overall width	795 mm
Overall height	1060 mm
Wheelbase	1319 mm
Saddle height	794 mm
Ground clearance	180 mm
Weight	
Kerb weight	137 kg
Capacities	
Engine oil	1.2 litres at disassembly and 1.0 litre at draining
Fuel tank	10 litres
Hydraulic brake fluid	DoT-4
Engine	
Maximum power	8.5 kW @ 8250 r/min
Maximum torque	10.5 N-m @ 6500 r/min
Bore and stroke	52.4x57.8 mm
Compression ratio	9.9:1
Displacement	124.7 cc
Spark plug	P-RG6HCC (Federal Mogul)
Spark plug gap	0.8-0.9 mm
Idle speed	1400±100 r/min (Road Mode)
Chassis and suspension	
Front suspension	Telescopic hydraulic shock absorber
Rear suspension	Rectangular swingarm with 7 step preload adjustable monoshock
Caster angle	24°
Trail length	89 mm

VEHICLE SPECIFICATION

ITEM			SPECIFICATIONS
Chassis and suspension			
Tyre size	Front		90/90 17 49 P (Tubeless tyre)
	Rear		120/80 17 61 P (Tubeless tyre)
Cold tyre pressure	Rider only	Front	27 psi
		Rear	29 psi
	Rider & Pillion	Front	27 psi
		Rear	29 psi
Front brake			Dia. 276 mm
Rear brake			Dia. 220 mm
Transmission			
Primary reduction			3.35 (67/20)
Final reduction			3.214 (45/14)
Gear box			5 Speed constant mesh
Gear ratio, 1st			3.455 (38/11)
2nd			1.94 (33/17)
3rd			1.318 (29/22)
4th			1.04 (26/25)
5th			0.923 (24/26)
Electricals			
Battery			*MF Battery-12V-4 Ah/ETZ5
Alternator	TFT Meter console		207 W @ 5000 r/min
	LCD Meter console		165 W @ 5000 r/min
Headlamp (High/Low)			LED
Position lamp			LED
Tail/Stop lamp			LED
Turn signal lamp			LED

***MF stands for Maintenance Free**

VEHICLE SPECIFICATION

ITEM		SPECIFICATIONS
Electricals		
Meter illumination		LED
Neutral indicator (LCD Meter console)		LED
Turn signal indicator		LED
Hi beam indicator		LED
ABS indicator		LED
i3s indicator		LED
Low fuel indicator		LED
Licence plate lamp		12V-3.0W
Side stand indicator		LED
Malfunction indicator lamp (MIL)		LED
TPMS sensor cell		Coin cell - CR1632
Fuse	TFT Meter console	15Ax3 10Ax3 (Main fuse)
	LCD Meter console	25A, 15Ax2 10Ax3 (Main fuse)
		15A & 10A (Spare fuse)

VEHICLE SAFETY

IMPORTANT SAFETY INFORMATION

Your vehicle can provide many years of service and pleasure if you take responsibility for your own safety and understand the challenges you can meet on the road.

There is much that you can do to protect yourself when you ride. You will find many helpful recommendations through out this manual. Following are a few that we consider most important.

Always wear a helmet

It is a proven fact, helmet significantly reduces the number and severity of head injuries. So always wear a helmet and make sure your pillion rider does the same. We also recommend that you wear eye protection, sturdy boots, gloves and other protective gear.

Before riding your vehicle

Make sure that you are physically fit, mentally focused and free of alcohol and drugs. Check that you and your pillion are both wearing an approved vehicle helmet and protective apparel. Instruct your pillion on holding onto the grab rail or your waist, leaning with you in turns, and keeping their feet on the footrest, even when the vehicle is stopped.

Take time to learn & practice your vehicle

Even if you have ridden other vehicles, practice riding in a safe area to become familiar with how this vehicle works and handles, and to become accustomed to the vehicle's size and weight.

Ride defensively

Always pay due attention to other vehicles around you, and do not assume that other drivers see you. Be prepared to stop quickly or perform an evasive maneuver.

Make yourself easily visible

Some drivers do not see vehicles because they are not looking for them. To make yourself more visible, wear bright reflective clothing, position yourself so that others can see you, signal before turning or changing lanes, and use horn which will help others to notice you.

Ride within your limits

Pushing the limits is another major cause of vehicle accidents. Never ride beyond your personal abilities or faster than conditions demand. Remember that fatigue and negligence can significantly reduce your ability to make good judgements and ride safely.

Do not drink and ride

Riding under the influence of alcohol or drugs is dangerous. Alcohol can reduce your ability to respond to changing conditions and increase the reaction time. Do not drink and ride.

Keep your vehicle in safe condition

For safe riding, its important to inspect your vehicle before every ride and perform all recommended maintenance. Never exceed load limits, and use accessories that have been recommended by Hero MotoCorp for this vehicle. See **(page 11)** for more details.

If you are involved in a crash

Personal safety is your first priority. If you or anyone else has been injured, take time to assess the severity of the injuries and whether it is safe to continue riding. Call for emergency assistance if needed. Also follow applicable laws and regulations if another person or vehicle is involved in the crash.

If you decide to continue riding, first evaluate the condition of your vehicle. If the engine is still running, turn it off. Inspect for fluid leaks, check the tightness of critical nuts and bolts, and check the handlebar, brake levers, brakes, and wheels. Ride slowly and cautiously. Your vehicle may have suffered damage that is not immediately apparent. Have your vehicle thoroughly checked at a qualified service facility as soon as possible.

PROTECTIVE APPAREL

For your safety, we strongly recommend that you always wear an approved helmet (ISI marked), eye protection, boots, gloves, long pants and a long sleeve shirt or jacket whenever you ride. Take care of loose/ hanging clothes while solo/pillion riding. Although complete protection is not possible, wearing proper gear can reduce the chance of injury when you ride.

Following are suggestions to help you choose proper riding gear.

⚠ WARNING

- ***Not wearing a helmet increases the chance of serious injury or death in a crash.***
- ***Be sure you and your pillion always wear a helmet, eye protection and other protective apparel when you ride.***

Helmets and eye protection

Your helmet is your most important piece of riding gear because it offers the best protection against head injuries. A helmet should fit your head comfortably and securely. A bright coloured helmet can make you more noticeable in traffic, as can reflective strips.

An open-face helmet offers some protection, but a full-face helmet offers more. Always wear face shield or goggles to protect your eyes and help your vision.

Additional riding gear

In addition to a helmet and eye protection, we also recommend:

- Sturdy boots with non-slip soles to help protect your feet and ankles.
- Leather gloves to keep your hands warm and help prevent blisters, cuts, burns, and bruises.
- A two wheeler riding suit or jacket for comfort as well as protection. Bright coloured reflective clothing can help make you more noticeable in traffic. Be sure to avoid loose clothes that could get caught on any part of your vehicle.

ACCESSORIES & MODIFICATIONS

Modifying your vehicle or using non-Hero MotoCorp accessories can make your vehicle unsafe. Before you consider making any modifications or adding an accessory, be sure to read the following information.

⚠ WARNING

- ***Improper accessories or modifications can cause a crash in which you can be seriously hurt or killed.***
- ***Follow all instructions in this owner's manual regarding accessories and modifications.***

Accessories

- Make sure that the accessory does not obscure any lamps, reduce ground clearance, limit suspension travel or steering travel, affect your riding position or interfere with operating any controls.
- Be sure electrical equipment does not exceed the vehicle's electrical system capacity **(page 9).** A blown fuse can cause a loss of lights.
- Do not pull a trailer or sidecar with your vehicle. This vehicle was not designed for these attachments, and their use can seriously impair your vehicle's handling.

Modifications

We strongly advise you not to remove any original equipment or modify your vehicle in any way that would change its design or operation. Such changes could seriously impair your vehicle's handling, stability and braking, making it unsafe to ride. Removing or modifying your lamps, mufflers, emission control system or other equipment can also make your vehicle illegal.

ANTI-THEFT TIPS

- Always lock the steering and never leave the key in the ignition switch. This sounds simple but people do forget.
- Be sure the registration information for your vehicle is accurate and correct.
- Park your vehicle in a locked garage whenever possible.
- Use an additional anti-theft device of good quality.
- Never park your vehicle in an isolated area. Park as far as possible in a designated area.
- Keep a note in your vehicle all the time with your name, address and contact details.

SAFE RIDING TIPS

Do's:

- Always conduct simple pre-ride inspection **(page 78).**
- Always wear a helmet (ISI marked) with chin strap securely fastened and insist on a helmet for your pillion rider.
- While riding, sit in a comfortable position with your legs close to fuel tank.
- Ride defensively and at a steady speed (between 40-50 km/hr).
- For stopping vehicle, use both brakes simultaneously, keeping throttle in the closed position.
- Respect road signs and obey traffic rules for your own safety and that of others on the road **(page 121).**
- Dip headlamps of your vehicle for oncoming traffic, or when following another vehicle.
- Give way to others on the road and signal before you make a turn.
- To make yourself more visible, wear bright reflective clothing that fits well.
- Take care of loose/hanging clothes while solo/pillion riding.
- Get your vehicle serviced regularly by the Authorised Hero MotoCorp workshop.
- Keep checking the ABS indicator. At any point if indicator remains on, then ABS is not working **(page 70).**
- Keep checking speedometer. In case of ABS malfunction, speed display may go to zero.
- It is suggested to go through the do's & dont's of ABS **(page 83)** and practice riding your ABS vehicle initially in low-traffic condition unless you are thoroughly familiar with your vehicle and its controls.
- Before riding make sure in which mode you are riding whether with i3s is "ON' or "OFF".

Don'ts

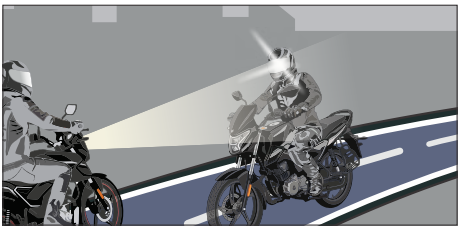
- Never use cell phone while riding the vehicle.
- Avoid sudden acceleration, braking and turning of your vehicle.
- Never shift gears without disengaging the clutch and closing the throttle.
- Never touch any part of the hot exhaust system like muffler.
- Never ride under the influence of alcohol or drugs.
- Concentrate on the road and avoid talking to the pillion rider or others on the road.
- Do not litter the road.
- Do not cross the continuous white/yellow line in the center of the road, while overtaking.
- Do not attach large or heavy items to the handlebars, front forks, or fenders.
- Never take your hands off the steering handle while riding.
- Do not attempt to apply the front brake lever intermittently for ABS vehicle.
- Do not panic by mechanical noises or slight pedal pulses while applying the brake in vehicle. These conditions are normal and indicates that ABS is working.
- Don't apply hard braking on loose, wet or slippery road surfaces.
- Do not switch off the integrated start-kill switch (⊗) while riding the vehicle **(page 63).**
- Do not move the side stand down while riding, as engine will stop while vehicle is in gear **(page 72)** (Wheel locking leading to accident, part damage etc.).
- Don't be distracted while driving.

TIPS FOR HEALTHY ENVIRONMENT

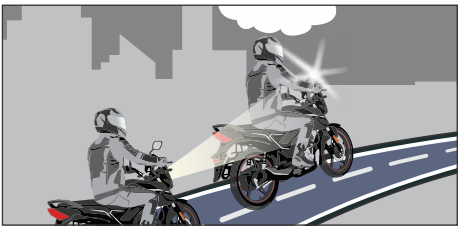
The following tips shall ensure a healthy vehicle, healthy environment, and a healthy you.

- **Healthy engine:** The engine is the lifeline of every vehicle. To keep it healthy, it should be tuned regularly, which will also help reduce pollution and improve vehicle performance & fuel efficiency.
- **Regular servicing:** Get your vehicle serviced at an Authorised Hero MotoCorp workshop, as per the service schedule, for an optimum performance and keeping the emission level under check.
- **Genuine spares:** Always insist on Hero MotoCorp genuine parts as spurious or incompatible spares and accessories can upset or deteriorate your vehicle's running condition.
- **Genuine engine oil:** Hero 4T Plus SAE 10W 30 SL grade (JASO MA2) engine oil recommended by Hero MotoCorp. Ensure to replace it every 6000 km. (with top up after every 3000 kilometres) to keep the engine fit and environment healthy.
- **Noise pollution:** Noise beyond a certain decibel is pollution. Whether it is from horns or defective mufflers, excessive noise will cause headaches and discomfort.
- **Emission pollution:** Get emission of your vehicle checked by Authorised agencies at least once every 6 months or as notified by the government from time to time.
- **Fuel saving & reduce pollution:** Switch "OFF" the engine while waiting at traffic signal points to save fuel and reduce pollution, if the waiting period is long.
- **BS-VI grade fuel :** Always use BS-VI grade fuel to adhere BS-VI norms.

CORRECT USE OF HEADLAMP



High Beam Dazzling Oncoming Vehicle



High Beam Dazzling Vehicle In Front

NOTE

Improper use of high beam can dazzle others and cause safety risks. Riding in high beam in specific condition can be punishable as per Motor Vehicle Act.

Use Low beam when:

- Riding in the city, on lit roads, or when other vehicles are around.
- Riding closely behind someone, to prevent dazzling them through their mirrors.
- Riding in bad weather (rain/fog/snow). Low beam allows you to see the road better.

Use High beam ONLY when:

- Riding on dark, unlit roads outside city limits.
- Riding on empty roads with no other vehicles around you.

Use Pass switch when:

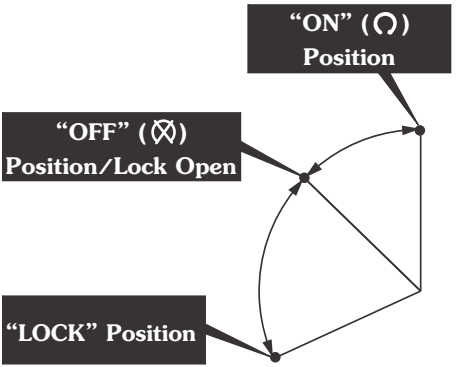
- Overtaking someone. Flash it once or twice to signal your intent to overtake.
- Driving around a blind corner or intersection to signal your presence.

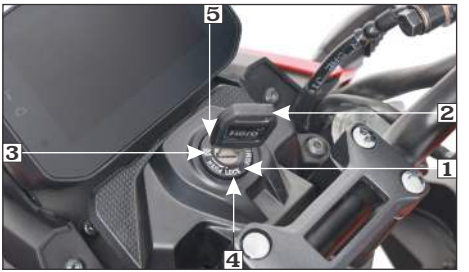
Dealing with glare:

If an oncoming vehicle or someone behind you is blinding you:

- Do not stare directly into the bright lights. Shift your gaze slightly while still staying attentive.
- Reduce your speed and keep a safe distance from others.
- Keep your helmet visor and spectacles (if using) clean and free from scratches.

PARTS FUNCTION
IGNITION SWITCH





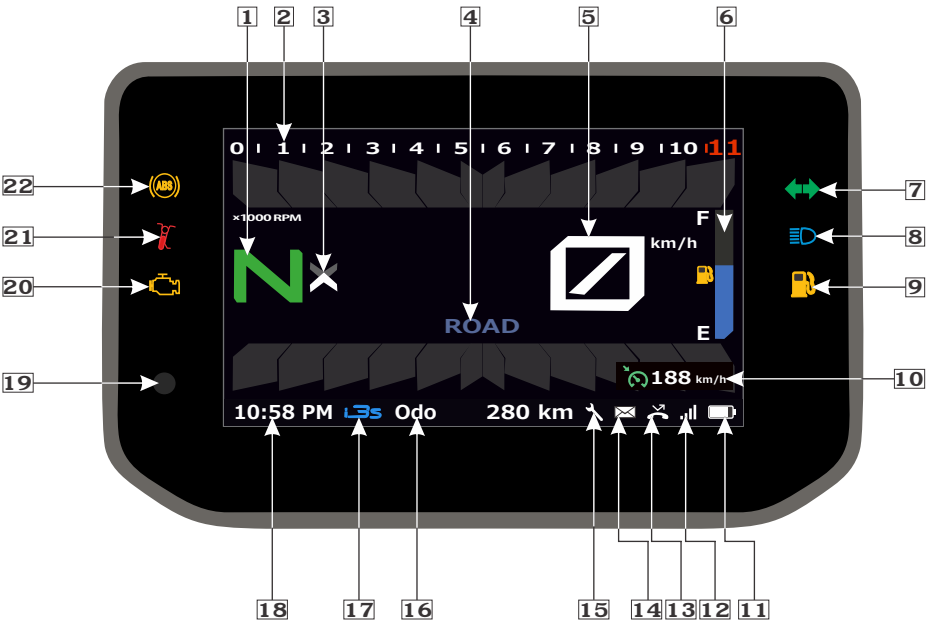
1. Ignition switch
2. Ignition key
3. "OFF" (⊗) position
4. Steering lock position
5. "ON" (Ω) position

Key position	Function	Key removal
"ON" (Ω)	The meter console illuminates & initial display of multi function digital segments is displayed. Odometer will appear. The engine can be started. Turn signal lamp, horn, stop lamp, fuel gauge, neutral indicator & hazard switch will be functional. Malfunction indicator lamp (MIL) illuminate continuously and i3s indicator glows for 2 seconds.	Key cannot be removed.
"OFF" (⊗)	Engine cannot be started and no electrical system will be functional.	Key can be removed.
"LOCK"	Steering handle is locked.	Key can be removed.

INSTRUMENTS AND INDICATORS

THIN FILM TRANSISTOR (TFT) METER CONSOLE

The indicators are in the meter console above the headlamp. The functions are as below.



Sl. No.	Description	Function
1	Gear indicator	Displays the selected gear while riding **(page 45).**
2	Tachometer	Shows engine revolution per minute. The tachometer digital segments will swing to maximum scale on the meter console once the ignition switch is turned “ON”.
3	Gear shift indicator	Recommends upshifting/downshifting based on current riding conditions.
4	Driving modes	Displays the selected drive mode state.
5	Speedometer	Indicates driving speed.
6	Fuel gauge	Indicates approximate fuel available in the form of digital bar **(page 21).**
7	Turn signal indicators	Flashes when turn signal switch is operated.
8	High beam indicator	Light glows when headlamp is in high beam.
9	Low fuel indicator	Light glows when the fuel quantity is low **(page 44)**.
10	Cruise control	Indicates the activation of cruise mode.
11	Phone battery status	Display battery status of smartphone on the meter console once your smartphone is paired with the vehicle via Hero app **(page 52)**.
12	Network strength	Display network strength of smartphone on the meter console once your smartphone is paired with the vehicle via Hero app **(page 53)**.
13	Missed call alert	You will get all the missed call alert on the meter console once your smartphone is paired with the vehicle via Hero app **(page 51)**.

Sl. No.	Description	Function
14	Message alert	You will get all the message alert on the meter console once your smartphone is paired with the vehicle via Hero app **(page 52)**.
15	Service reminder indicator	Displays when the next service is due **(page 21).**
16	Odometer	Shows accumulated distance travelled **(page 21)**.
17	i3s indicator	When i3s symbol is displayed, i3s is "ON". When i3s ON is displayed, i3s is activated **(page 67)**.
18	Digital clock	Indicates hours & minutes **(page 23)**.
19	Ambient light sensor	Controls the TFT display backlight.
20	Malfunction indicator lamp (MIL)	When the ignition switch is turned "ON" the malfunction indicator lamp (MIL) glows continuously and then should go "OFF" once the engine is started. It indicates that vehicle is OK. If it glows continuously there is an abnormality in the vehicle, it is recommended to reduce the speed and drive to the Authorised Hero MotoCorp workshop for check-up.
21	Side stand indicator	Light glows when the vehicle is parked on the side stand.
22	Anti-lock braking system (ABS) indicator	This indicator normally comes on for approx 1.8 seconds when the ignition switch is turned "ON" (⏻) and then keeps blinking until the vehicle attains speed of 5 km/h. If there is a problem with the anti-lock braking system, ABS indicator turns "ON" **(page 70).**

(a) Odometer

The odometer (1) shows accumulated distance travelled.

The odometer can be displayed from "0 to 999999" km.



(1) Odometer

(b) Fuel gauge

The fuel gauge (1) indicates approximate fuel available in the form of digital bar (2).

! CAUTION

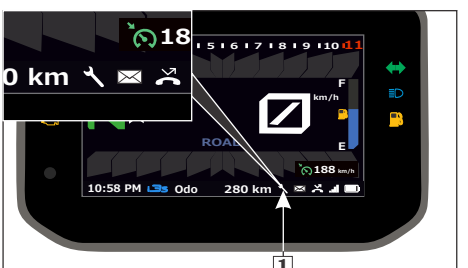
Ensure the vehicle is not used with low fuel indicator glowing continuously. It will not only result in the vehicle running out of fuel, but may also cause serious damage to the fuel pump. Ensure fuel is refilled as soon as the low fuel indicator starts glowing.



(1) Fuel gauge (2) Bar

(c) Service reminder indicator

The service reminder indicator (1) is to indicate the user to bring the vehicle to an Authorised Hero MotoCorp workshop for service.



(1) Service reminder indicator

The indicator shall start blinking when the vehicle covers kilometers as specified in the maintenance schedule. The indicator will keep on blinking throughout the kilometer interval for a particular service and will stay ''ON'' thereafter.

(d) Date

Displays the day, month and year (1).

Short press the set button (2) and press the up/down button (3) until the "Date" is displayed.



(1) Date
(2) Set button
(3) Up/Down button

For date setting refer to the procedure below:

- Turn the ignition switch "ON" ( ).
- Date will be adjusted in configurable menu.
- To open the settings (4) on the meter console, press and hold the set button (2).



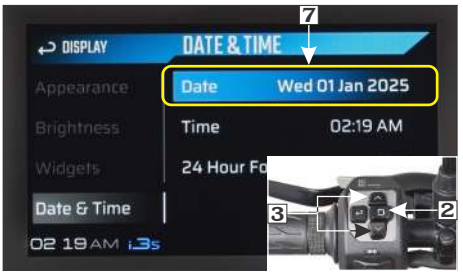
(4) Settings

- Navigate to display setting (5) on the meter console by pressing the up/down button (3) and press the set button (2) to open the display setting.
- In display setting navigate to date and time setting (6) by pressing the up/down button (3) and press the set button (2) to open the date and time setting.



(5) Display setting **(6) Date & Time**

- In date and time setting navigate to date setting (7) on the meter console by pressing the up/down button (3) and press the set button (2) to open the date setting.



(7) Date setting

- To set the desired day (8), press up/down button (3) until the desired day is displayed.
- To set month (9), press the set button (2) to switch from day to month display. Now press the up/down button (3) until the desired month is displayed.
- To set year (10), press the set button (2) to switch from month to year display. Now press the press up/down button (3) until the desired year is displayed.
- To set the date press and hold the set button (2).



(8) Day (9) Month (10) Year

(e) Clock

Digital clock (1) shows hour and minute.



(1) Clock

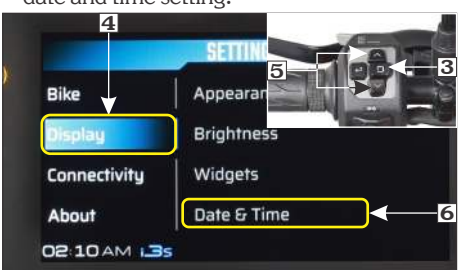
For clock setting refer to the procedure below:

- Turn the ignition switch "ON" (⏻).
- Clock will be adjusted in configurable menu.
- To open settings (2) on the meter console, press and hold the set button (3).



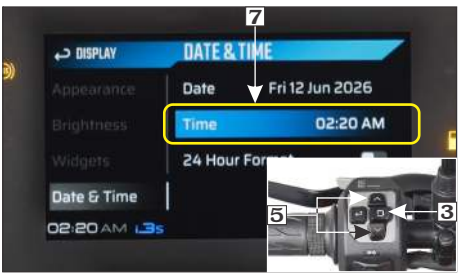
(2) Settings **(3) Set button**

- Navigate to display setting (4) on the meter console by pressing the up/down button (5) and press the set button (3) to open the display setting.
- In display setting navigate to date and time setting (6) by pressing the up/down button (5) and press the set button (3) to open the date and time setting.



(4) Display setting **(5) Up/Down button**
(6) Date & Time

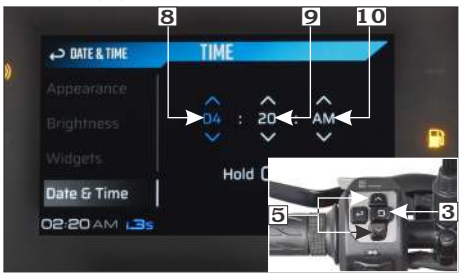
- In date and time setting navigate to time setting (7) on the meter console by pressing the up/down button (5) and press the set button (3) to open the time setting.



(7) Time setting

- To set the hour (8), press up/down button (5) until the desired hour is displayed.
  - The time is advanced by 1 hour each time the up/down button (5) is pressed.
  - The time advances fast when the up/down button (5) is pressed and held.
- To set minute (9), press the set button (3) to switch from hour to minute display. Now press the up/down button (5) until the desired minute is displayed.
  - The time is advanced by 1 minute each time the up/down button (5) is pressed.
  - The time advances fast when the up/down button (5) is pressed and held.

- To change AM-PM (10), press the set button (3) to switch from minute to AM-PM display. Now press the press up/down button (5) to select the AM-PM.
- To set the clock press and hold the set button (3).



(8) Hour (9) Minute (10) AM-PM

NOTE

The clock will reset to "1:00 AM" if the battery is disconnected.

(f) Tripmeter

The tripmeter shows distance travelled since trip meter was reset last time. There are two tripmeters, "Trip1" and "Trip2".

Short press the set button (1) on the handlebar to view "Trip1" (2) display.

Press the up/down button (3) to select "Trip2" (4).

"Trip1" and "Trip2" can be displayed up to "999.9" km.

If the tripmeter exceeds "999.9" km it will return to "0.0" km automatically.



(1) Set button (2) Trip1
(3) Up/Down button



(4) Trip2

Press the set button (1) to view the following tripmeter parameters:

- **Distance (5):** distance covered in a trip.
- **Trip time (6):** time taken to complete a trip.
- **Avg speed (7):** average speed at which vehicle completes a trip.

- **Avg fuel consumption (FE) (8)**: average fuel consumption at which vehicle has covered the trip distance.

When tripmeter is selected, long press (more than 2 seconds) the set button (1) to reset tripmeter to zero.



(5) Distance (6) Time (7) Average speed (8) Average fuel consumption

(g) Real time mileage indicator (RTMI)

The real time mileage indicator (RTMI) (1) shows the current mileage of the vehicle in km/litre. Initial reading is displayed within 10±3 seconds of starting the engine, and is refreshed after every 3±2 seconds.

Short press the set button (2) and press the up/down button (3) until the "RTMI" is displayed.

When the ignition switch is turned "ON" (○) position, the real time mileage indicator will temporarily show the digit "---.- km/l" which indicates that all the digital segments are working. The display range is from (0 to 120 km/litre).

The fuel consumption shall be displayed when the speed of the vehicle is more than 5±2 km/hr. If the speed is less than 5±2 km/hr "---.-" shall be displayed.

The RTMI shows a minimum value of 0.0 km/litre and maximum value of 120 km/litre. During coasting with throttle fully closed, the fuel consumption is very minimal and hence the display can go up to 120 km/litre.

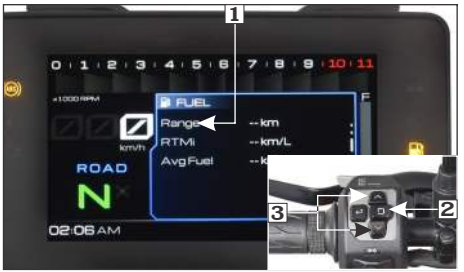


(1) Real time mileage indicator (RTMI) (2) Set button (3) Up/Down button

(h) Distance to empty (DTE)

Distance to empty indicator "RANGE" (1) shows how many kilometres are left before the complete fuel is consumed in the fuel tank while riding.

Short press the set button (2) and press the up/down button (3) until the "RANGE" is displayed.

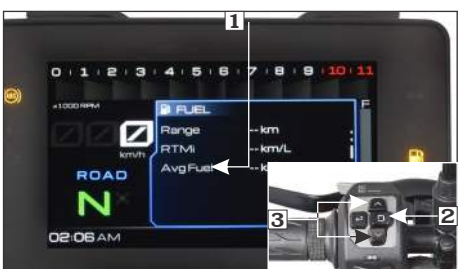


(1) Distance to empty **(2) Set button**
(3) Up/Down button

NOTE

In low fuel condition, range value will not be displayed.

(i) Average fuel economy



(1) Avg fuel **(2) Set button**
(3) Up/Down button

Displays the average fuel economy "Avg Fuel" (1) of the vehicle based on the performance over a period of time and distance. This data is linked to the range (DTE) value, and will only be shown when range is being displayed.

Short press the set button (2) and press the up/down button (3) until the "Avg Fuel" is displayed.

(j) Service due

Indicates how many kilometres are left before the next service is due (1). Short press the set button (2) and press the up/down button (3) until the "Service due" is displayed.

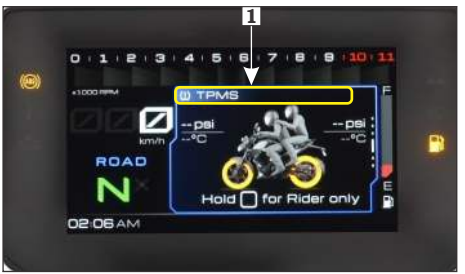


(1) Service due **(2) Set button**
(3) Up/Down button

(k) Tyre Pressure Monitoring System (TPMS)

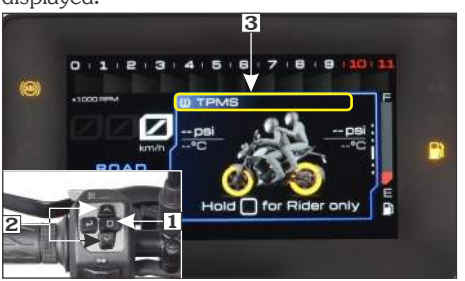
TPMS is an advanced technology designed to monitor tyre pressure and temperature in real-time. The system utilizes Bluetooth Low-Energy for efficient communication between

tyre sensors and vehicle's meter console. This setup enhances safety and performance by providing drivers with timely alerts about tyre conditions, helping prevent issues like blowouts or decreased fuel efficiency.



(1) TPMS

Short press the set button (1) and press the up/down button (2) until "TPMS" (3) is displayed.



(1) Set button (2) Up/Down button
(3) TPMS

TPMS displays "--" for both temperature and pressure when the ignition switch is turned "ON". The sensors in the tyres activate after running above 10 km/h.

When TPMS is selected, long press (more than 2 seconds) the set button (1) to switch between "rider only" and "pillion" screens.

NOTE

It may take a few minutes of riding above km/h for TPMS to display the values. The values keep updating every minutes when riding above km/h. If speed drops below km/h, the screen will show the last received value for minutes, and then display. The sensor will reactivate when vehicle speed goes above km/h again.

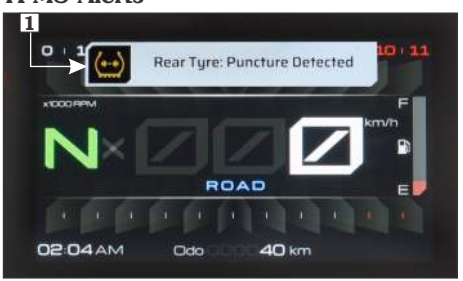
	TPMS colour indication
Green	Tyre pressure and temperature within normal range 
Red	Tyre pressure or temperature outside normal range 

TPMS colour indication	
Amber	No data is being received from TPMS sensor(s). 

WARNING

The TPMS system is designed to work only with the tyres that match the recommended tyre specifications (page-9) .

TPMS Alerts



(1) Pop-up message

The following alerts can pop up for front, rear, or both tyres:

- **Low Pressure Alert**

Inflate the affected tyre to the recommended pressure.

NOTE

Always adjust pressure when the tyre is "cold". Continual pressure loss may indicate a slow puncture or valve leak.

- **High Pressure Alert**

Deflate the affected tyre to the recommended pressure.

CAUTION

Only remove air when the tyre is cold. Never bleed air from a hot tyre to correct a high-pressure reading; doing so will result in dangerous under-inflation once the tyre cools down.

- **Puncture Detected Alert**

Pull over as soon as it is safe to do so. Have the tyre repaired or replaced at the nearest authorized Hero MotoCorp workshop.

CAUTION

- ***Riding on a deflated tyre reduces handling and stability, which can lead to a crash. Do not ride on a flat tyre, as it will cause irreversible damage to the wheel rim.***
- ***Inform the technician that tyre pressure sensors are installed on the wheels before they remove the tyres.***

- **High Temperature Alert**

Safely pull over or significantly reduce your speed to allow the tyre to cool naturally.

WARNING

Extreme heat degrades the rubber compound. Continuing to ride with an overheated tyre can cause tyre damage, or a catastrophic blowout in extreme cases.

⚠ WARNING

Allow the tyre to cool naturally. Never pour water on wheels or brakes to cool them down.

NOTE

High tyre temperatures are generally caused by under-inflation or a dragging brake. Keep tyres properly inflated and inspect brakes regularly, or visit your authorized Hero MotoCorp ***workshop for an inspection.***

- **Sensor Error Alert**

The system cannot retrieve data from the sensor. Visit an authorized Hero MotoCorp workshop for sensor inspection or replacement.

- **Sensor Low Battery Alert**

The internal battery of the TPMS sensor is running low. Visit an authorized Hero MotoCorp workshop to have the sensor battery replaced.

NOTE

Both TPMS sensors use a coin cell (CR1632).

(I) TFT setting

Turn the ignition switch to "ON" (⏻) position.

To open the setting (1) on the meter console press and hold the set button (2) on the handlebar.

There are different settings which can be configured by the user according to the preference.



(1) Settings **(2) Set button**

User can navigate through the settings by using up button (3) or down button (4).

To select the setting press set button (2) and to come out from the setting press back button (5) on the handlebar.



(2) Set button **(3) Up button**
(4) Down button **(5) Back button**

Meter console display the following features:

1. Bike setting

Open the bike setting (1) by press and hold the set button (2).

User can view:

(a) Trip 1 & 2

User can view trip 1 & 2 distance, trip time, average speed and average fuel consumption (FE). User can reset the tripmeter by press and hold the set button on the handlebar.

(b) i3s mode

User can turn i3s mode "ON" or "OFF".

(c) Battery

User can view the vehicle's battery voltage.



(1) Bike setting (2) Set button
(a) Trip 1 & 2 (b) i3s mode (c) Battery

2. Display setting

To customize the meter console user can select from different display settings (1).

User can view:

- **Appearance**
- **Brightness**
- **Widgets**
- **Date & Time**
- **Units**



(1) Display setting

a. Appearance



(1) Appearance mode

Appearance (1) feature allows the user to change the TFT display theme. Select the display mode of cluster from the option of day and night or auto.

b. Brightness

Brightness (1) feature allows the user to adjust the brightness level of the TFT display. Select the display mode of cluster from the option of auto, low, medium and high.



(1) Brightness mode

c. Widgets

Widgets (1) feature allows the user to customize the TFT screen.

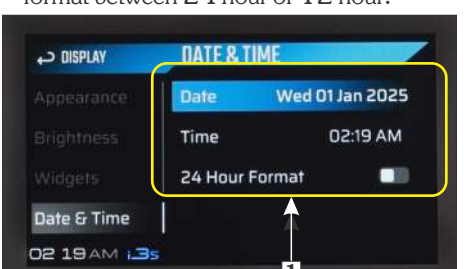
- **Music**
- **Fuel**
- **Navigation**
- **Info**
- **Trip 2**
- **TPMS**



(1) Widgets (Inset image shows remaining options)

d. Date and time

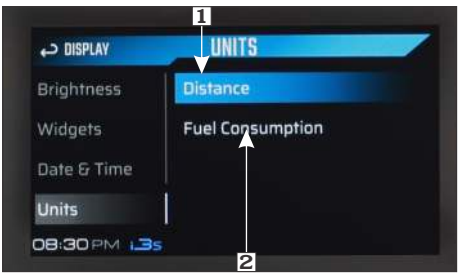
- **Date setting–** User can set the date **(page 22)**.
- **Time setting–** User can set the time **(page 23)**.
- **Time format–** User can change the time format between 24 hour or 12 hour.



(1) Date & Time setting

e. Units

- **Distance–** Any distance (1) which is displays on the meter console are shown in kilometers (km) or miles.
- **Fuel consumption–** When distance unit is set to km, fuel consumption unit can be set to L/100 km or Km/L. When distance unit is set to Mi, fuel consumption unit can be set to L/100 Mi or Mi/L.



(1) Distance **(2) Fuel consumption**

3. Connectivity setting

User can connect meter console with bluetooth.



(1) Connectivity setting

4. About

a. Rider info– User can view the rider information which is stored through the App.

b. Software version– User can view the meter console current software version.

c. Disclaimer– User can view the disclaimer about the meter console.

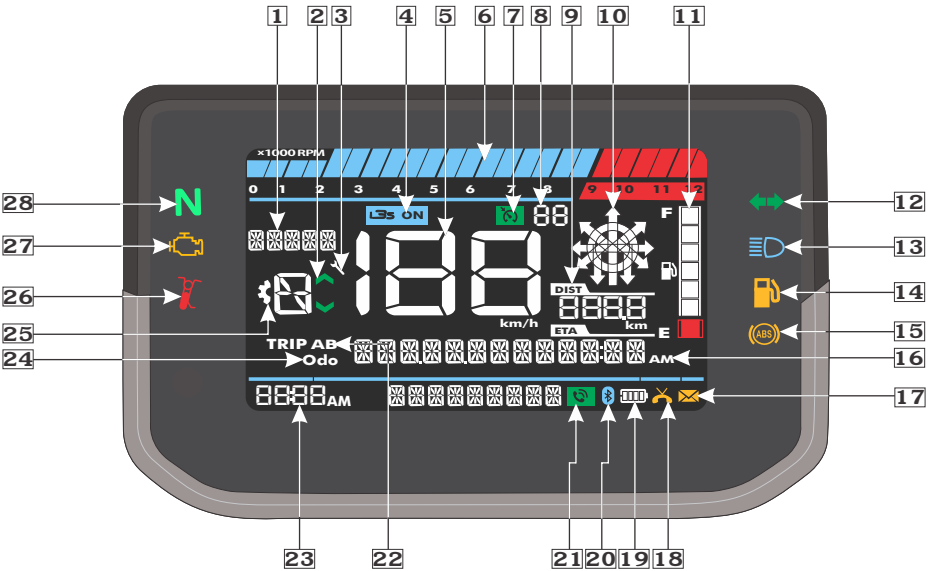


(1) About setting

INSTRUMENTS AND INDICATORS

LIQUID CRYSTAL DISPLAY (LCD) METER CONSOLE

The indicators are in the meter console above the headlamp. The functions are as below.



Sl. No.	Description	Function
1	Driving modes	Displays the selected drive mode state.
2	Gear shift indicator	Recommends upshifting/downshifting based on current riding conditions.
3	Service reminder indicator	Displays when the next service is due **(page 42).**
4	i3s indicator	When i3s symbol is displayed, i3s is "ON". When i3s ON is displayed, i3s is activated **(page 67)**.
5	Speedometer	Indicates driving speed.
6	Tachometer	Shows engine revolution per minute. The tachometer digital segments will swing to maximum scale on the meter console once the ignition switch is turned "ON".
7	Cruise control	Indicates the activation of cruise mode.
8	Round about exit	Displays the number of round about exits during navigation.
9	Navigation next move distance	Once the navigation is started via Hero app **(page 53)** meter console will display the distance for next move to the location.
10	Navigation	Displays turn by turn navigation guidance/direction through navigation signs once cluster receives the navigation data via Hero app **(page 53)**.
11	Fuel gauge	Indicates approximate fuel available in the form of digital segments. The digital segments will swing to maximum scale on the meter console once the ignition switch is turned "ON" (Ω) **(page 41).**

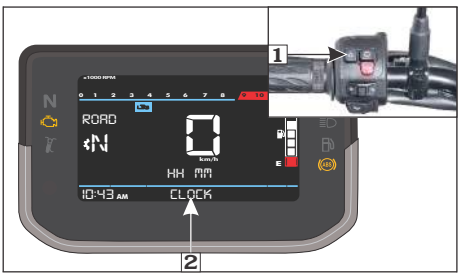
Sl. No.	Description	Function
12	Turn signal indicators	Flashes when turn signal switch is operated.
13	High beam indicator	Light glows when headlamp is in "Hi" beam.
14	Low fuel indicator	Light glows when the fuel quantity is low **(page 44)**.
15	Anti-lock braking system (ABS) indicator	This indicator normally comes on for approx 1.8 seconds when the ignition switch is turned "ON" (⏻) and then keeps blinking until the vehicle attains speed of 5 km/h. If there is a problem with the anti-lock braking system, ABS indicator turns on **(page 70).**
16	ETA (Estimated time of arrival)	Once the desired location is enter in navigation via Hero app **(page 53)** meter console will ETA (Estimated time of arrival) to the location.
17	Message alert	You will get all the message alert on the meter console once your smartphone is paired with the vehicle via Hero app **(page 52)**.
18	Missed call alert	You will get all the missed call alert on the meter console once your smartphone is paired with the vehicle via Hero app **(page 51)**.
19	Phone battery status	Display battery status of smartphone on the meter console once your smartphone is paired with the vehicle via Hero app **(page 52)**.
20	Bluetooth	On pairing with Hero app **(page 47)**, the meter console displays a bluetooth symbol, indicating bluetooth is connected.

Sl. No.	Description	Function
21	Incoming call alert	You will get all the incoming call alert on the meter console once your smartphone is paired with the vehicle via Hero app **(page 50)**.
22	Tripmeter A & B	Shows the distance travelled during a trip after setting to zero **(page 40)**.
23	Digital clock	Indicates hours & minutes **(page 38)**.
24	Odometer	Shows accumulated distance travelled **(page 40)**.
25	Gear indicator	Displays the selected gear while riding **(page 45)**.
26	Side stand indicator	Light glows when the vehicle is parked on the side stand.
27	Malfunction indicator lamp (MIL)	When the ignition switch is turned "ON" the malfunction indicator lamp (MIL) glows continuously and then should go "OFF" once the engine is started. It indicates that vehicle is OK. If it glows continuously there is an abnormality in the vehicle, it is recommended to reduce the speed and drive to the Authorised Hero MotoCorp workshop for check-up.
28	Neutral indicator	Light glows when vehicle is in neutral.

(a) Digital clock

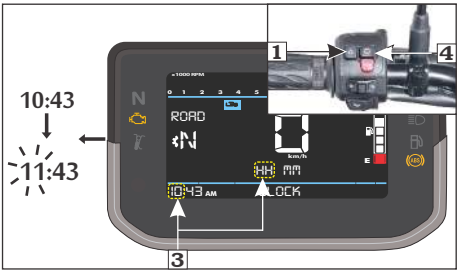
Digital clock shows hour and minute. To adjust the time, proceed as follows :

- Turn the ignition switch "ON" (Ω).
- Press and hold user interface (UI) mode button (1) until clock mode (2) is displayed.



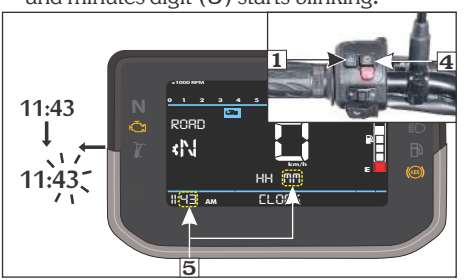
(1) UI Mode button (2) Clock mode

- Press and hold UI mode button (1) until "HH" and hour's digit (3) display starts blinking.
- To set the hour, press user interface (UI) set button (4) until the desired hour is displayed.
  - The time is advanced by 1 hour each time the button is pressed.
  - The time advances fast when the button is pressed and held.
  - "AM" will change to "PM" after 12.



(1) UI Mode button (3) "HH" and hour's digit
(4) UI Set button

- Press the UI mode button (1). The "MM" and minutes digit (5) starts blinking.



(1) Mode button (4) Set button
(5) "MM" and minutes digit

- To set the minute press UI set button (4) until the desired minute is displayed. The minute display will return to "00" when "60" is reached without affecting the hour display.

- The time advances by 1 minute, each time the button is pressed.
- The time advances fast when the button is pressed and held.

- To end the adjustment press the UI mode button (1) until clock stops blinking.

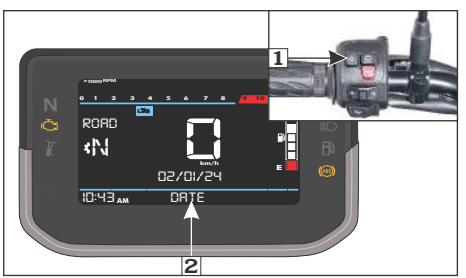
NOTE

The clock will reset to "1:00 AM" if the battery is disconnected.

(b) Date

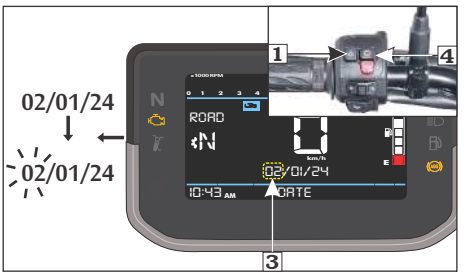
Date shows date, month and year. To adjust the date, proceed as follows :

- Turn the ignition switch "ON" (⏻).
- Press and hold user interface (UI) mode button (1) until date mode (2) is displayed.



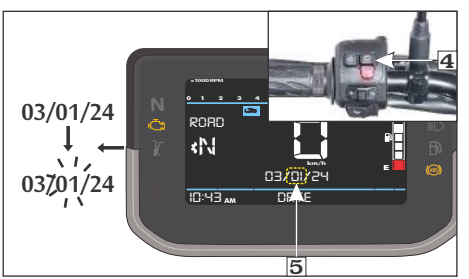
(1) UI Mode button **(2) Date mode**

- Press and hold UI mode button (1) until date (3) starts blinking.
- To set the date, press user interface (UI) set button (4) until the desired date is displayed.



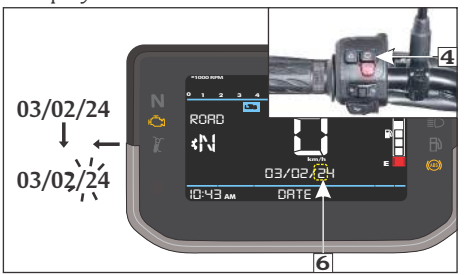
(1) UI Mode button **(3) Date**
(4) UI Set button

- To set the month (5), press UI set button (4) until the desired month is displayed.



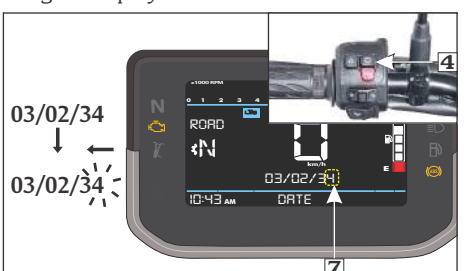
(4) UI Set button **(5) Month**

- To set the year first digit (6), press UI set button (4) until the desired year first digit is displayed.



(4) UI Set button **(6) Year first digit**

- To set the year second digit (7), press UI set button (4) until the desired year second digit is displayed.



(4) UI Set button **(7) Year second digit**

- To end the adjustment press the UI mode button (1) until date stops blinking.

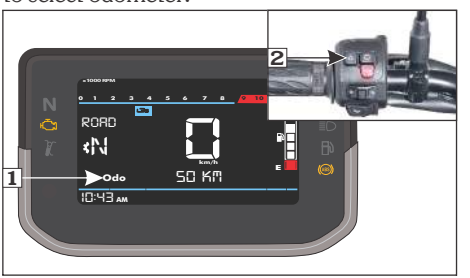
NOTE

The date will reset to "01/01/24" if the battery is disconnected.

(c) Odometer

The odometer (1) shows accumulated distance travelled.

Press the user interface (UI) mode button (2) to select odometer.



(1) Odometer **(2) UI Mode button**

(d) Tripmeter

The tripmeter shows distance travelled since trip meter was reset last time. There are two tripmeters, trip A (1) and trip B (2).

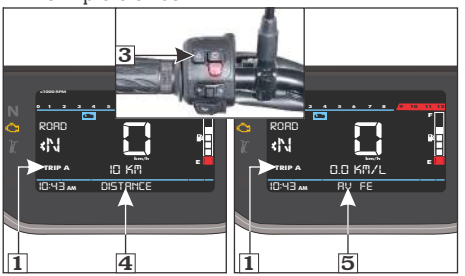
Trip A or trip B can be displayed upto "99999.9" km.

Press the set button (1) to view the following tripmeter parameters:

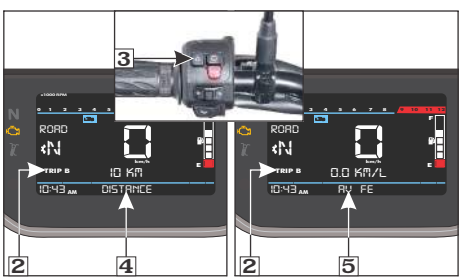
Press the user interface (UI) mode button (3)

to view the following trip A or trip B parameters:

- **Distance (4)**: distance covered in a trip.
- **Avg fuel consumption (FE) (5)**: average fuel consumption at which vehicle covers the trip distance.



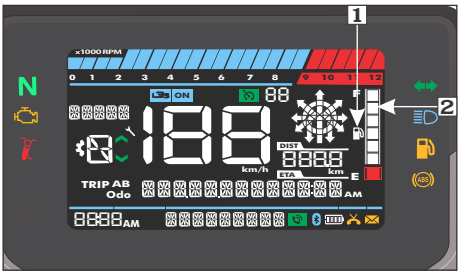
(1) Trip A **(3) UI Mode button**
(4) Distance **(5) Avg fuel consumption (FE)**



(2) Trip B **(3) UI Mode button**
(4) Distance **(5) Avg fuel consumption (FE)**

(e) Fuel gauge

The fuel gauge (1) indicates approximate fuel available in the form of digital segments.



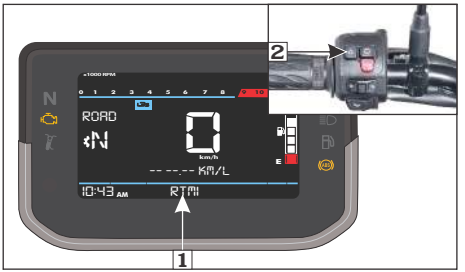
(1) Fuel gauge **(2) Segments**

The digital segments (2) will swing to maximum scale on the meter console once the ignition switch is turned "ON" (⏻).

If all the segments are displayed it means fuel quantity in the fuel tank is 10 litres.

(f) Real time mileage indicator (RTMI)

The real time mileage indicator (RTMI) (1) shows the current mileage of the vehicle in km/litre and is refreshed after every 3 seconds. Press the UI mode button (2) until RTMI is displayed.



(1) Real time mileage indicator (RTMI)
(2) UI Mode button

When the ignition switch is turned "ON" (🔑) position, the real time mileage indicator will temporarily show the digit "----.--" km/litre The display range is from (0 to 120 km/litre).

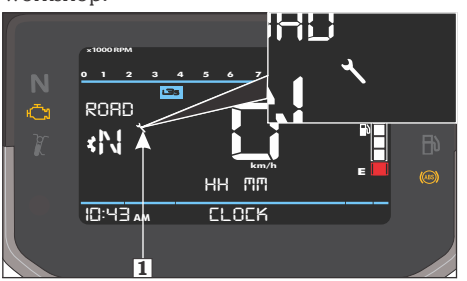
The fuel consumption shall be displayed when the speed of the vehicle is 5±2 km/hr. If the speed is less then 5±2 km/hr "--.-" km/litre will be displayed.

The RTMI shows a minimum value of "0.0" km/litre and maximum value of "120" km/litre. During coasting with throttle fully closed, the fuel consumption is very minimal and hence the display can go up to "120" km/litre.

(g) Service reminder indicator

The service reminder indicator (1) is to indicate the user to bring the vehicle to an Authorised Hero MotoCorp workshop for service. The indicator shall start blinking when the vehicle covers kilometers as specified in the maintenance schedule. The indicator will keep on blinking throughout the kilometer interval for a particular service and will stay "ON" thereafter.

The service reminder indicator "🔧" can be reset at an Authorised Hero MotoCorp workshop.



(1) Service reminder indicator

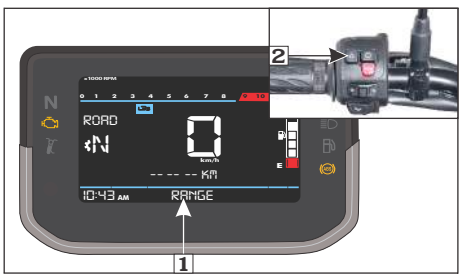
NOTE

After getting the vehicle serviced, make sure that the service reminder indicator has been reset.

(h) DTE (Distance to empty)

Distance to empty "Range" (1) indicates the estimated distance that the vehicle can travel under current fuel economy and fuel level conditions. It is calculated based on the fuel consumed over the last 15 km (approx.), and is updated after every 5 km (approx.). This is only an indicative figure based on past riding conditions, and true distance to empty may differ based on the current riding conditions.

Press the UI mode button (2) until "Range" is displayed.



(1) Distance to empty (DTE) (2) Mode button

NOTE

- ***In low fuel condition, DTE will show "---".***
- ***A new vehicle will show a default value until the system is ready to display actual value.***

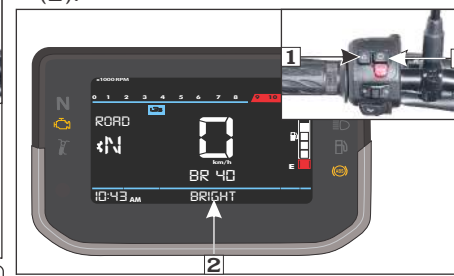
(i) LCD backlight brightness control

The LCD backlight brightness can be adjust.

The range of the brightness is from 20% (minimum) to 100% (maximum) or auto.

To change the brightness level of the LCD backlight, follow the below procedure:

- Turn the ignition switch "ON" (○).
- Press and hold the UI mode button (1) for more than 2 seconds from odometer screen. Brightness level mode will appear.
- Press the UI set button (3) (not more than 2 seconds) to change the brightness level (2).



(1) UI Mode button (2) Brightness level
(3) UI Set button

- The brightness level will change in multiple of 20%.
- Once the brightness level is set, press and hold the UI mode button (1) for more than 2 seconds until the brightness mode disappears.

NOTE

- ***The default brightness level is at "Auto".***
- ***Every ignition "OFF" to "ON" will retain the last set brightness level.***

LOW FUEL INDICATOR

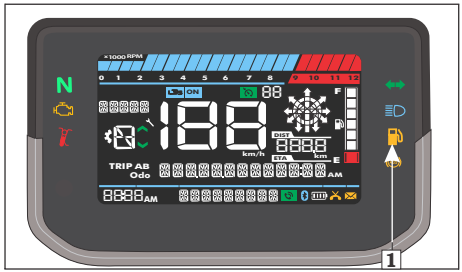
Low fuel indicator (1) is a warning indicator for the user to refuel as soon as possible.

TFT Meter console



(1) Low fuel indicator

LCD Meter console



(1) Low fuel indicator

CAUTION

Ensure the vehicle is not used with low fuel indicator glowing continuously. It will not only result in the vehicle running out of fuel, but may also cause serious damage to the fuel pump. Ensure fuel is refilled as soon as the low fuel indicator starts glowing.

NOTE

To check the fuel level indication, the vehicle should be on levelled surface and in stationary condition.

FEATURES

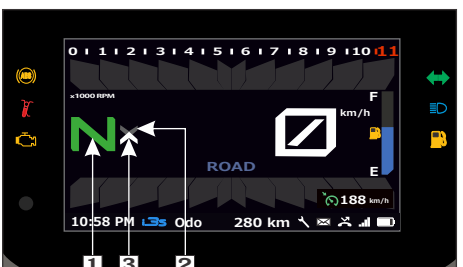
(a) Gear & Shift indication

Indicates current gear position (1) of your vehicle in which it is running and assists the rider to shift gear for achieving optimum fuel efficiency and best ride experience based on your vehicle engine performance.

It displays following riding instructions :

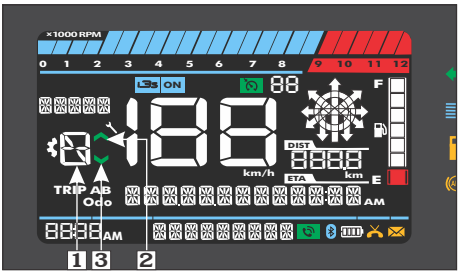
- **Shift up indicator (2):** it recommends shifting to higher gear.
- **Shift down indicator (3):** it recommends shifting to lower gear

TFT Meter console



(1) Gear indicator (2) Shift up indicator
(3) Shift down indicator

LCD Meter console



(1) Gear indicator (2) Shift up indicator
(3) Shift down indicator

NOTE

- ***Gear indicator displays "N" when your vehicle is in neutral.***
- ***It is recommended to ride your vehicle as per road and traffic conditions.***

(b) Hero App

Application:

Hero App is available in the google play store (for androids) or App Store (for iOS), which can be installed in your device to access bluetooth, incoming calls alerts, missed call alerts, mobile battery status and message alert and navigation features.

To connect your device proceed as follows:

- Open Hero App on your smartphone.
- Application asks the user to login (1) using registered mobile number.

- Now user will receive the 6-digit OTP on registered mobile number.
- User required to enter the 6-digit OTP (2) and verify.

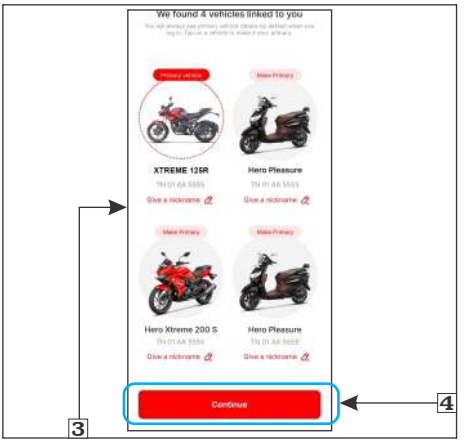


(1) Login **(2) Enter OTP**

NOTE

- ***Compatibility and performance of Hero App may vary based on your device and software version.***
- ***Application needs GPS signal, internet and bluetooth connectivity to perform the desired navigation functionality.***

- After successful verification, select vehicle screen (3) will be replicated on mobile screen. Tap on the vehicle image to continue.
- Select the vehicle and click on "Continue" (4).

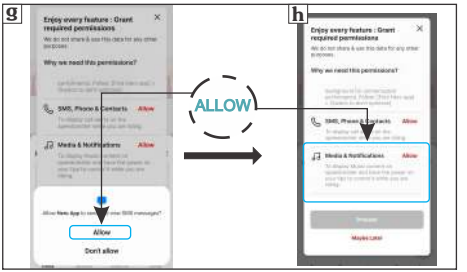


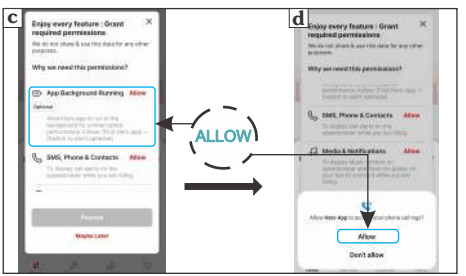
(3) Select vehicle screen **(4) Continue**

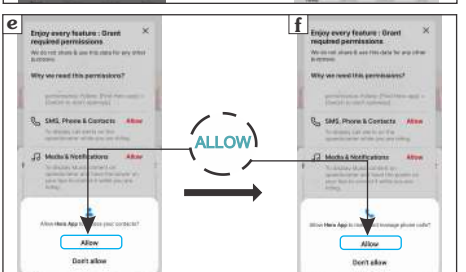
- For first time pairing, allow the application to access:

a. Device location.
b. Bluetooth connectivity.
c. App background running (optional).
d. Phone call logs on your device.
e. Contacts.
f. Make and manage phone calls.
g. Send and view SMS messages.
h. Media & notification.









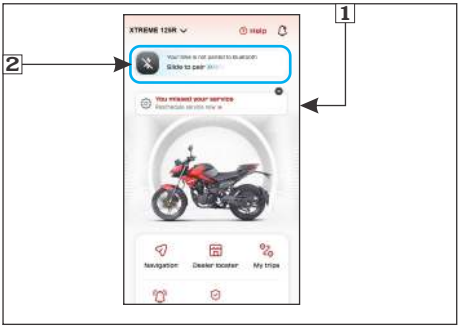
Bluetooth:

Your vehicle is equipped with bluetooth connectivity feature by which you can pair your smartphone with the meter console of your **XTREME 125R** vehicle through Hero App.

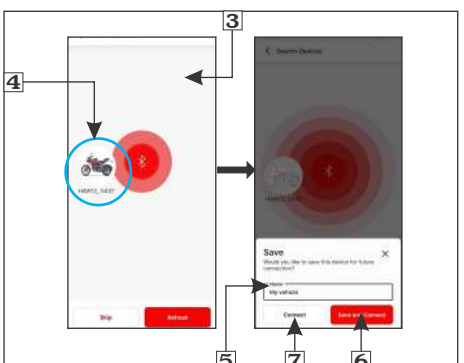
After successful login to Hero App **(page 45)**

To connect your device to bluetooth proceed as follows:

- After selecting the vehicle, user can view the Dashboard (1) with 'Slide to pair' tab visible.
- After sliding the 'Slide to pair' (2) tab.
- User will be redirected to the Bluetooth searching screen (3).
- The application searches for a while and displays all compatible nearby devices. Select the device (4).
- Update your name (5) (if required) and select either save and connect (6) or connect (7) to proceed.

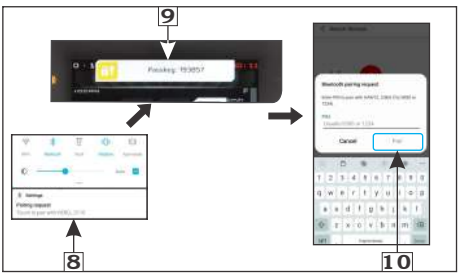


(1) Dashboard **(2) Slide to pair**



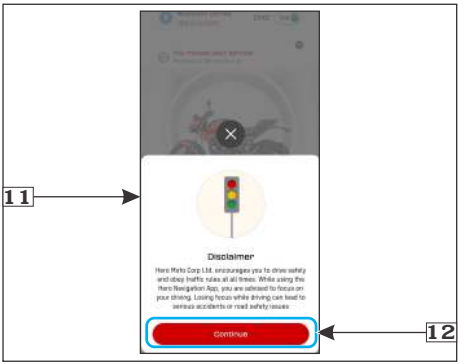
(3) Bluetooth searching screen
(4) Select the device **(5) Update your name**
(6) Save and connect **(7) Connect**

- Now application will send pairing request notification (8). Click on the notification
- Now meter console will display pairing pin (9).
- Enter the pin in application screen and select "Pair" (10).

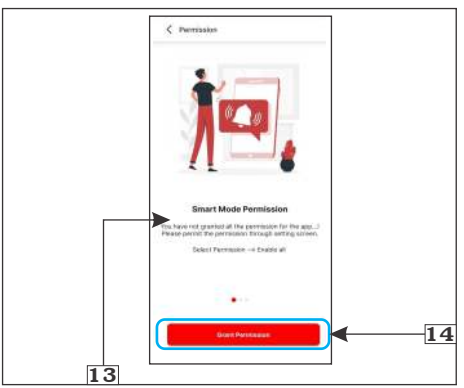


(8) Pairing request notification
(9) Pin **(10) "Pair"**

- Disclaimer popup (11) instruction will show, click on "Ok" (12) to dismiss the popup.
- Now application asks the user to give the smart mode permission (android) (13) for DND mode, where phone will switch to vibrate mode from ringing.
- After granting permission (14) user will be able to access the DND feature.



(11) Disclaimer popup **(12) Ok**



(13) Smart mode permission
(14) Grant permission

- On pairing, meter console displays:

– In TFT meter console–"Phone Connected" (15) is displayed.

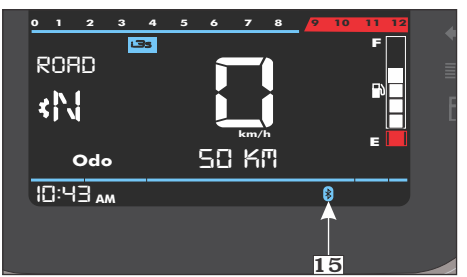
– In LCD meter console–Bluetooth Symbol (15) is displayed.

TFT Meter console



(15) Phone Connected

LCD Meter console



(15) Bluetooth symbol

Autopairing

Your vehicle is equipped with autopairing feature by which if you turn ''OFF'' vehicle's ignition switch after successful pairing with Hero App, it will reconnect automatically once ignition switch is turned ''ON''.

NOTE

- ***Always keep your smartphone close to your vehicle during the course of pairing, autopairing and navigation.***
- ***Application needs to be running in the background and bluetooth must be "ON".***
- ***For iOS devices, unpair the vehicle from the Hero App and then pair again if any feature does not function properly.***

Various features of Hero App are as follows:

- **Incoming call alert**

When smartphone is paired with the meter console of your vehicle via bluetooth **(page 47)**, then you will get all the incoming calls alerts with caller name (1) on the meter console.

It will display the name of the caller if it is stored in your compatible smartphone. For example: If caller's number is stored in your compatible smartphone by name of Vijay, then your meter console will display "Vijay".

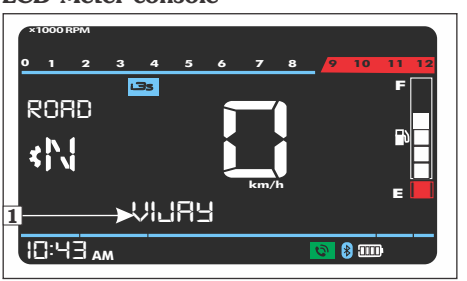
In TFT meter console–Incoming calls can be accept by pressing set button (2) and can be rejected by pressing back button (3).

TFT Meter console



(1) Incoming call alert by name
(2) Set button (3) Back button

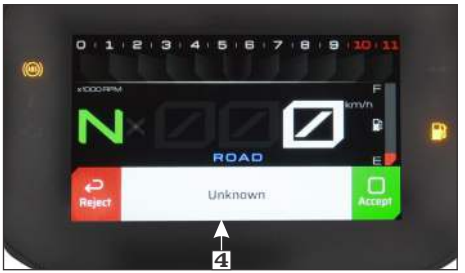
LCD Meter console



(1) Incoming call alert by name

If the number is not saved in your device by name then it will display "Unknown" (4).

TFT Meter console



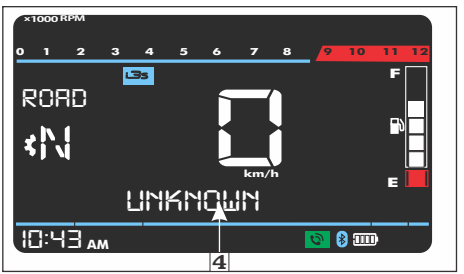
(4) Incoming call alert by unknown number

TFT Meter console



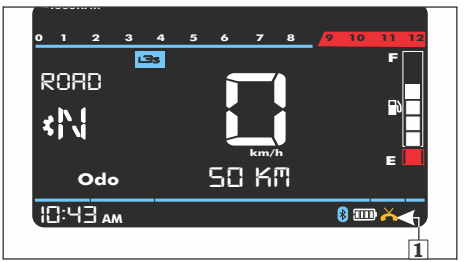
(1) Missed call alert

LCD Meter console



(4) Unknown

LCD Meter console



(1) Missed call alert

• Missed call alert

When your smartphone is paired with the meter console of your vehicle via bluetooth **(page 47)**, then you will see missed call alerts (1) on the meter console.

- **Message alert**

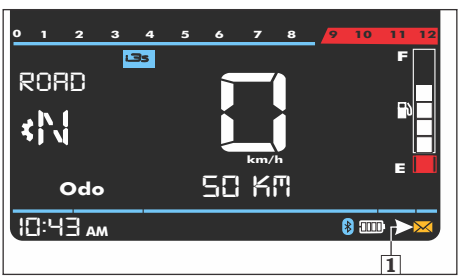
When your smartphone (android) is paired with the meter console of your vehicle via bluetooth **(page 47)**, then you will get all the message alerts (1) on the meter console.

TFT Meter console



(1) Message alert

LCD Meter console



(1) Message alert

- **Phone battery status**

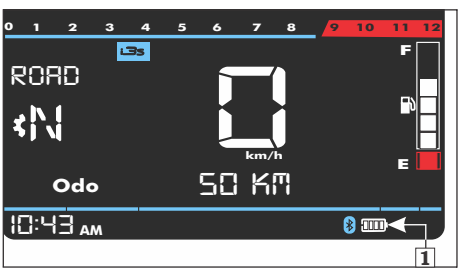
When your smartphone is paired with the meter console of your vehicle via Bluetooth **(page 47)**, then it will display phone battery status (1) of your smartphone on the meter console.

TFT Meter console



(1) Phone battery status

LCD Meter console



(1) Phone battery status

- **Phone network strength (TFT Meter console)**

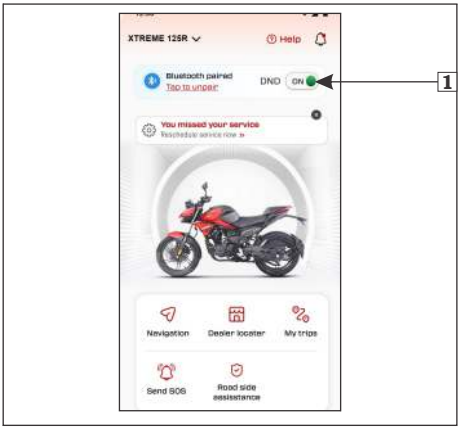
When your smartphone is paired with the meter console of your vehicle via bluetooth **(page 47)** then phone network strength (1) of your smarphone will be displayed on the meter console and in dashboard of Hero App (2). For iOS (16 and above), phone network strength may vary from actual strength.



(1) Phone network strength on meter console

- **Do not disturb (DND) mode**

When your smartphone is paired with the meter console of your vehicle via bluetooth **(page 47)**, then you can switch "ON" the DND mode (only on android) (1) in which your smartphone will be on vibrate mode and if you receive any call, an SMS will be triggered and sent to the caller stating **"I'm riding bike, Please call me later"**.



(1) DND mode on Hero App

- **Navigation**

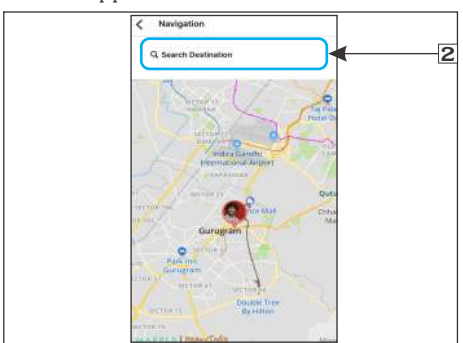
To use navigation feature proceed as follows:

- Connect your vehicle with your Hero App via bluetooth **(page 47)**.
- Click on navigation (1) in the dashboard of Hero App.



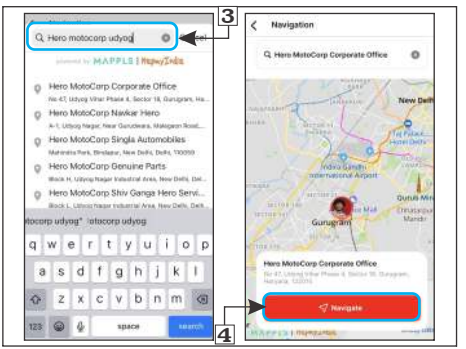
(1) Navigate on Hero App

- User will search the destination (2) on the Hero App.



(2) Search the destination

- Application shows the search result (3) of the addresses, User can select the address to find and check the route.
- Once route is found, user has to click on 'Navigate' (4) and the route suggestion will show in the map.



(3) Search result **(4) Navigate**

- Now user can view the turn by turn navigation in navigation on meter console of the vehicle.

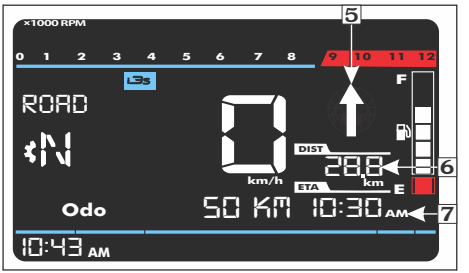
- After clicking on navigate, meter console will display the direction (5), distance for next move (6) and estimated time of arrival (ETA) (7). Estimated time of arrival will be displayed in ″am″or ″pm″. Hero App and meter console of your vehicle will display step by step navigation guidance/direction through navigation signs **(page 123).**

TFT Meter console



(5) Direction (6) Distance for next move
(7) ETA

LCD Meter console



(5) Direction (6) Distance for next move
(7) ETA

NOTE

At any point, if Navigation system loses signal, then it displays "NO SIGNAL" on meter console when vehicle is in navigation mode.

WARNING

Navigation system assists you to reach your destination, don't be distracted while riding. Ride safely and always obey traffic rules.

- **Music (TFT Meter console)**

When your smartphone is paired with the meter console of vehicle via bluetooth **(page 47)**, it will display music information on the music screen (1) which is playing on your smartphone.

Short press the set button (2) and press the up/down button (3) until the music screen is displayed.



(1) Music screen (2) Set button
(3) Up/Down button

- There are two screens under music screen:

1. Music Control Screen (4)–

Press set button (2) to enter into music control screen. Displays song title, artist name play/ pause status.

- Press up/down button (3) to play previous/ next music track.
- Short press set button (2) to play/pause the music.

Long press set button (2) to enter into music volume screen (5).

2. Music Volume Screen (5)–

Displays volume up, down, mute.

- Press up/down button (3) to play increase/ decrease music volume.
- Short press set button (2) to mute the music.

Press back button (6) to return to music control screen (4).



(4) Music control screen



(5) Music volume screen
(6) Back button

NOTE

In iOS, Hero App must be actively running for all features to work as intended. If app is closed, some features will not function. However, music, incoming call alert, and message alert features will continue to function.

(c) Panic brake signal system

The panic break signal system is a safety feature to alerts the traffic behind by activating the hazard light when brakes are applied rapidly and severely.

- The system is activated when (vehicle speed is more then 45 km/h and the vehicle deceleration is more than or equal to 6 m/s^2).
- The system shall be de-activated when (the vehicle deceleration has fallen below 2.5 m/s^2).

NOTE

- ***Sometimes during panic or hard braking, the lamp can glow for a few seconds and then go "OFF" when the vehicle returns to normal state.***
- ***If the lamp glows continuously when the engine is "ON", stop immediately, switch "OFF" the engine, and contact an authorised*** Hero MotoCorp ***workshop.***

(d) Safe mode

Your vehicle has a safety feature called Safe mode. It helps you get to a safe place if the throttle stops working.

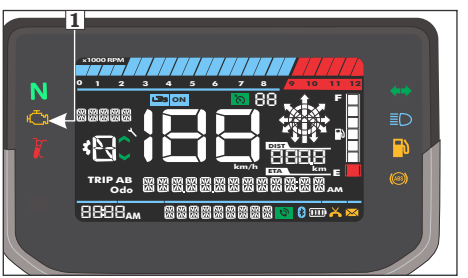
This mode turns on automatically if there is a problem with the throttle. You will know it's on if turning the throttle grip does not change the engine speed (when engine is "ON"). The MIL (1) will also turn "ON".

TFT Meter console



(1) Malfunction indicator lamp (MIL)

LCD Meter console



(1) Malfunction indicator lamp (MIL)

How to Ride in Safe Mode:

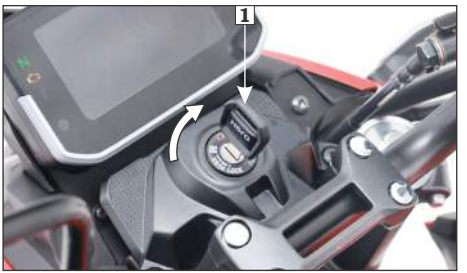
- Start the engine.
- Pull in the clutch and shift into 1st gear.
- Slowly release the clutch. Do NOT turn the throttle grip. The engine will automatically set a low, steady speed.
- Shift gears according to the road and load conditions.
- To stop, pull in the clutch and apply the brakes.

⚠ WARNING

- ***Ride at Slow Speeds Only: This is an emergency mode. For your safety, you must maintain a slow and careful speed at all times.***
- ***Get Help Immediately: When this mode activates, ride directly to the nearest authorized workshop. If you are unable to, pull over in a safe location and call for assistance.***
- ***Select Gears as Needed: Use the clutch and shift gears as you normally would, without turning the throttle grip. Be sure to select the correct gear for the riding conditions, such as using a lower gear when riding up a hill or a flyover.***

(f) Steering lock

Steering lock with ignition switch, turn the ignition key (1) to "OFF" (⊗) position & turn the handlebar completely towards left or right & push the key downwards & turn towards "LOCK" position. After locking, take out the key.



(1) Ignition key

HANDLEBAR SWITCHES CONTROL

Left handlebar controls

1. Headlamp dimmer/Passing switch

The headlamp operates only when the engine is running or when passing switch is operated. Press the switch (1) upwards for high beam "" downwards for low beam "".

Press the switch to pass lamp position to operate the pass lamp.



(1) Headlamp dimmer/passing switch
(2) Clutch switch

2. Clutch switch

There is a clutch switch (2) provided for the safety of the rider. The vehicle cannot be started by electric starter switch until the clutch lever is operated when the vehicle is engaged in gear.

3. Home screen navigator control (TFT Meter console)

The home screen navigator control (1) is used to operate the following functions of the meter console:

- **Up button–** Scroll the meter console from the bottom to the top.
- **Down button–** Scroll the meter console from the top to the bottom. Long press the the down button to change the riding modes **(page 60)**.
- **Back button–** Press the back button to go back to the previous menu and to reject the incoming call.
- **Set button–** Press to confirm selection, accept the incoming call, play/pause the music and mute the music volume.



(1) Home screen navigator control

4. User interface mode and set button (LCD Meter console)

UI Mode/set button (1) are used to operate the functions of the LCD display.



(1) User interface mode/set switch

5. Turn signal lamp switch ( )

Shift the turn signal switch (1) sideways for right/left indications and leave it to come back to its normal position on its own.

IMPORTANT : To switch "OFF" the turn signal after completing the turn, gently push the switch inside.

6. Horn switch ( )

Press the switch to operate the horn (2).



(1) Turn signal switch **(2) Horn switch**

7. Mode switch

Mode switch allows to switch between following modes:

- **Eco mode**
- **Road mode**
- **Power mode**

Turn the ignition switch "ON" ( ).

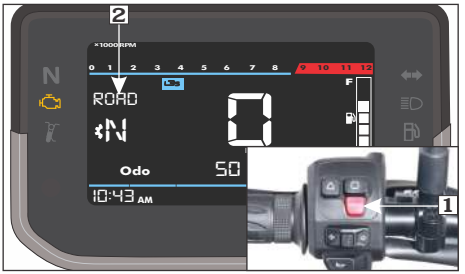
To change the mode:

For TFT Meter console–keep throttle grip released and long press the down button (1) of home screen navigator control to enter ride mode screen and change the mode by pressing the up button (2)/down button (1). Selected mode (3) will appear on the meter console.



(1) Down button **(2) Up button**
(3) Selected mode

For LCD Meter console–keep throttle grip released and press the mode switch (1). Selected mode (2) will appear on the meter console.



(1) Mode switch (2) Selected mode

The vehicle will remember the previously selected mode whenever ignition switch is turned “ON”.

NOTE

Ride mode changes require the throttle to be closed. If you attempt a change with the throttle open, the meter console will display "CLOSE THROTTLE" and the new mode will flash for 5 seconds. You must close the throttle within this 5-second window to complete the change, or the current mode will remain active.

- **Eco mode**

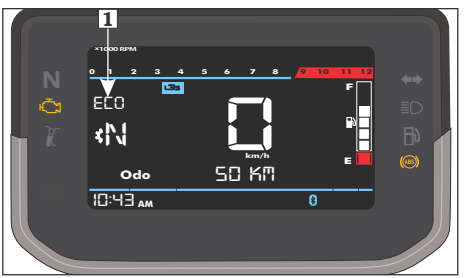
Eco mode (1) offers a relaxed throttle response and acceleration. This mode is ideal for long rides and for extracting maximum fuel efficiency.

TFT Meter console



(1) Eco mode

LCD Meter console



(1) Eco mode

- **Road mode**

Road mode (1) offers a perfect balance between economy and performance, with a quicker throttle response (compared to eco).

TFT Meter console



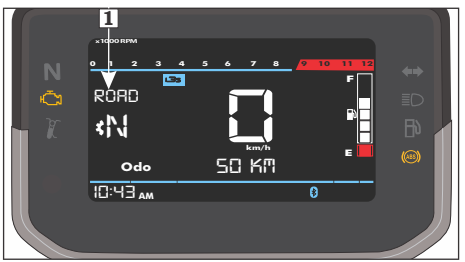
(1) Road mode

TFT Meter console



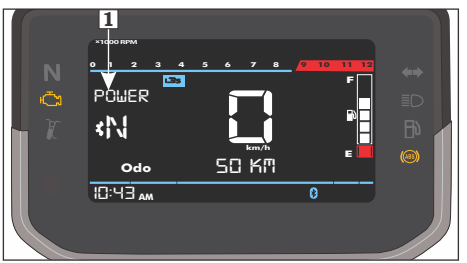
(1) Power mode

LCD Meter console



(1) Road mode

LCD Meter console



(1) Power mode

- **Power mode**

Power mode (1) offers an instant throttle response, perfect for riders looking for spirited riding experience. This mode is only recommended for seasoned riders.

Right handlebar controls

1. Integrated start-kill switch

(a) Electric starter operation (⊛)

Press the electric starter (⊛) (1) of integrated start-kill switch (2) to start the vehicle. Ensure the electric starter operation is done when the vehicle transmission is in neutral. If the vehicle is engaged in gear, press the clutch lever before electric starter (⊛) operation. Release switch after the engine has started.

(b) Engine stop switch operation

For engine stop operation (3) integrated start-kill switch (2) has two positions. In "ON" (⊙) position, engine will operate and in "OFF" (⊗) position, engine will not operate.

The prime function of it is to stop the engine during emergency (Vehicle tip over, throttle stuck etc.). The switch should normally remain in "ON" (⊙) position. During emergency, put the switch to "OFF" (⊗) position.

⚠ WARNING

While riding the vehicle in normal condition, do not press the "Integrated start-kill switch to "OFF" (⊗) position to avoid damage or injury (Wheel locking leading to accident, part damage, battery discharge etc.).



(1) Electric starter
(2) Integrated start-kill switch
(3) Engine stop (ON/OFF) (4) Hazard switch

2. Hazard switch (⚠)

Press the hazard switch (4) in ignition "ON" condition whenever your vehicle becomes a temporary hazard for other road users and it is necessary to park the vehicle due to breakdown or other unavoidable problems.

Upon pressing the hazard switch, all turn signal lamps start flashing simultaneously to warn other road users behind you of a hazard or obstruction ahead. To turn "OFF" the indicator lamps in hazard switch "ON" condition, press the hazard switch again.

NOTE

Use hazard lights only when your vehicle becomes a temporary hazard for other road users.

3. Cruise control switch

Your vehicle comes equipped with cruise control, which offers multiple benefits:

Enhanced comfort: while riding on open roads or highways, rider can maintain consistent vehicle speed and have a relaxed journey.

Reduce fatigue: the system requires no regular input from the rider, which results in reduced overall fatigue.

Speed adjustment: while cruise control is engaged, rider can easily fine-tune the riding speed using a single switch.

Fuel efficiency: while cruise control is engaged in the recommended gear for the currently set speed, rider can obtain the maximum fuel efficiency.

⚠ WARNING

- ***Cruise control must only be used when you can safely maintain a steady speed. Do not use it in heavy traffic, on roads with sharp bends, on hilly gradients, or when the road surface is slippery. Using cruise control in these conditions can lead to a loss of vehicle control and may result in an accident.***
- ***Cruise control is designed for usage during regular riding only. Any unconventional usage may result in erratic behaviour. If any concern is observed during regular riding, visit your nearest*** Hero MotoCorp ***workshop for assistance.***

⚠ WARNING

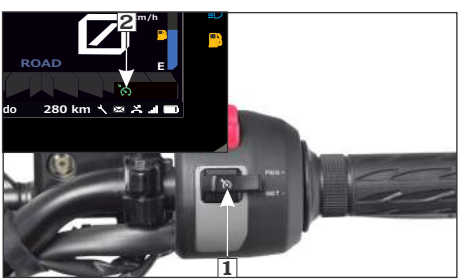
- ***Always have your hands on the steering handlebars when riding with full attention on the road. Even with cruise control active, you need to be prepared to take over instantly.***

The cruise control switch (1) is a multifunctional switch that can be pressed in, pushed up, and pushed down to perform various functions.

Enable Cruise Control Mode

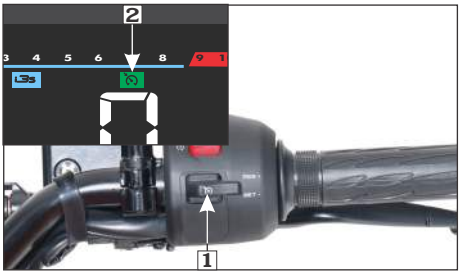
Press the cruise control switch (1) once to enable cruise control mode. The cruise control indicator (2) will start flashing.

TFT Meter console



(1) Cruise control switch
(2) Cruise control indicator

LCD Meter console



(1) Cruise control switch
(2) Cruise control indicator

Set/Resume & Adjust Cruise Control Speed

NOTE

Cruise speed should be set when the vehicle is at a steady throttle. If cruise speed is set while vehicle is accelerating or decelerating quickly, the actual vehicle speed may initially increase or decrease, but it will eventually reach the SET SPEED in due course.

NOTE

The cruise control function will not activate if there is any malfunction in the stop lamp switch, or if it is adjusted incorrectly. Visit your nearest Hero MotoCorp ***workshop for assistance.***

NOTE

- ***Cruise control speed can only be set when following conditions are met:***
  - ***Vehicle is in 3rd, 4th, or 5th gear.***
  - ***Vehicle speed is more than 30 kmph, but less than 80 kmph.***
  - ***Engine speed is more than 2200 r/min, but less than 8500 r/min.***
  - ***Front or rear brake has been used at least once during current riding session.***
  - ***MIL is not active. Cruise speed may still be set in some cases depending on which DTC is active, however, it is not recommended.***

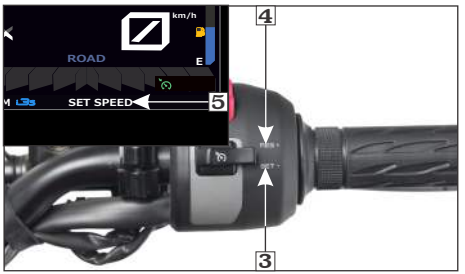
When all conditions are fulfilled and cruise control mode is enabled, push the cruise control switch to set– (3) to set current vehicle speed as the cruise speed.

WARNING

When resuming cruise control, always ensure that the traffic and road conditions are suitable for cruise control and the previously set speed.

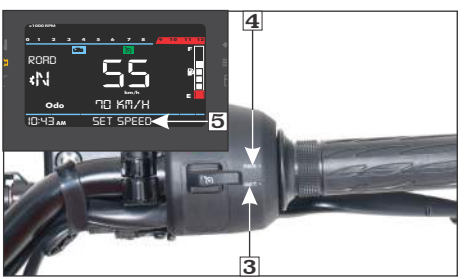
If cruise control has already been used previously during the current riding session, push the cruise control switch to res+ (4) to resume cruise control in the previously set speed. The set speed (5) can be seen on the meter just below the actual vehicle speed.

TFT Meter console



(3) SET– switch **(4) RES+ switch**
(5) Set speed

LCD Meter console



(3) SET– switch **(4) RES+ switch**
(5) Set speed

The set cruise control speed can be increased by pushing the cruise control switch to res+ (4).

Pushing the switch up increases the speed by 2 km/h, while pushing the switch up and holding it increases the speed in steps of 2 km/h up to a maximum of 10 km/h. Similarly, set cruise control speed can be reduced by pushing the cruise control switch to set– (5) down.

Pushing the switch down reduces the speed by 2 km/h, while pushing the switch down and holding it reduced the speed in steps of 2 km/h up to a maximum of 10 km/h.

When vehicle is moving in cruise control mode, the throttle grip can be rotated to momentarily increase the speed (for overtaking). The vehicle will return to the set cruise control speed when throttle grip is released.

Deactivate Cruise Control

Cruise control can be deactivated by performing any of the following actions:

- Clutch lever is pulled.
- Front or rear brake is applied.

Cruise control will deactivate automatically if any of the following occurs:

- If the engine speed drops below 2500 r/min.
- If the engine speed goes above 8500 r/min.

All above–mentioned methods will deactivate cruise control, but keep cruise control mode enabled (cruise control indicator blinking).

Cruise control can also be deactivated by pressing the cruise control button, which will also disable the cruise control mode (cruise control symbol off).

i3s (IDLE STOP START SYSTEM)

Turning i3s "ON":

Turn the ignition key "ON" position and wait for the meter to initialize.

TFT Meter console

- i3s mode can be turn "ON" or "OFF" from meter console setting menu. Open settings on the meter console **(page 29)**.
- Navigate to bike setting (1) on the meter console by pressing the up/down button (2) and press the set button (3) to open the bike setting.



(1) Bike Settings **(2) Set button**
(3) Up/Down button

- In bike setting navigate to i3s mode (1) by pressing the up/down button (2) and press the set button (3) to open the i3s mode. Turn i3s mode to "ON".
- The i3s indicator (4) on the meter console will start to glow.



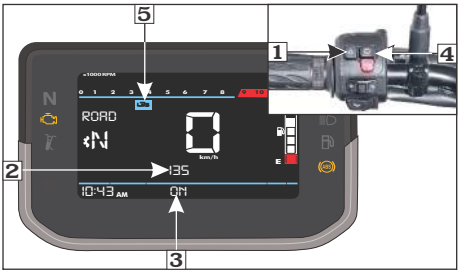
(1) i3s mode **(2) Up/Down button**
(3) Set button **(4) i3s indicator**

LCD Meter console

Repeatedly press the user interface (UI) mode button (1) until i3s mode (2) is displayed.

Turn i3s mode "ON" (3) by pressing and holding the user interface (UI) set button (4).

The i3s indicator (5) on the meter console will start to glow.



(1) UI Mode button **(2) i3s mode**
(3) i3s ON/OFF **(4) UI Set button**
(5) i3s indicator

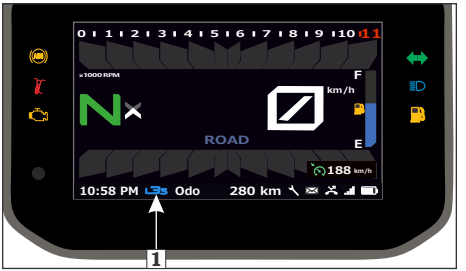
Initial activation of i3s:

Start the vehicle (in neutral and clutch lever released condition) and let it idle till engine gets warmed up.

When the engine reaches its optimal operating temperature:

TFT Meter console

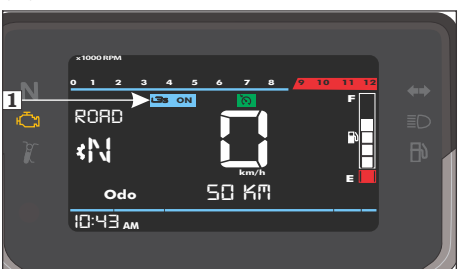
The i3s indicator (1) will glow on the meter console.



(1) i3s indicator

LCD Meter console

The i3s indicator will show “i3s ON” indicator (1). It shows that i3s is now activated.



(1) i3s ON indicator

The engine will cut-off in 30 seconds. After the first stop start, every subsequent stop will be in 5 seconds.

In this condition, the engine can be restarted either with clutch lever, kick or electric start.

Driving with i3s ON:

While driving, if the engine is kept idling (while waiting in a traffic signal), the engine will cuts-off in 5 seconds. (The vehicle should be in stand still condition, with neutral gear position at less than 2000 r/min with clutch lever/throttle is in released position and engine is warmed up).

The i3s indicator/i3s ON indicator will be continuously blinking in the meter console indicating that vehicle stopped in i3s condition. By pressing the clutch lever, the engine will start again and gear can be engaged to move the vehicle.

NOTE

- ***If vehicle stops in i3s condition and kept idle for more than 500 secs (ignition switch is "ON" position) i3s function will be deactivated and cannot be started by pressing the clutch lever, rider can only start the vehicle with electric or kick start.***
- ***If engine is stopped by any means other than i3s function, i3s indicator will not glow/blink in the meter console. In this condition, vehicle will not start by pressing the clutch lever. Vehicle can be started by using kick or electric start.***
- ***If all the required i3s conditions are met, i3s indicator will glow for 5 secs before the engine cuts-off.***

Driving with i3s OFF:

While driving in a traffic jam/or very dense traffic where the vehicle has to encounter a stop and go situation, the i3s can be changed to OFF:

TFT Meter console

By turning "OFF" the i3s mode from the meter console setting.

LCD Meter console

By pressing and holding the user interface (UI) mode button.

Once this is done, the i3s system will not work and the vehicle will be in normal operating conditions as other vehicles and no special functions will be performed.

NOTE

- ***The i3s system will not function if rider puts the i3s switch to"OFF" position.***
- ***If the battery voltage is low and engine r/min is less than 2000, there will be 3 continuous blinks after every 6 secs.***
- ***If the low battery voltage is detected while the ignition key is in "ON" position or engine is in running condition, the i3s function will be deactivated or may not function properly until the rider turns the ignition switch to "OFF" (⊗) position and then back to "ON" (⚷) position.***

NOTE

- ***If the vehicle is driven without battery or with the dead battery and the engine r/min is less than 2000. The i3s indicator on the meter console will blink continuously at every 1.5 secs.***
- ***If the vehicle has fallen down, i3s function may not work properly. Before restarting the engine you must turn the ignition switch to "OFF" ( ) position and then back to "ON" ( ) position.***
- ***If the battery is in healthy condition and the i3s system does not work properly, it is recommended to visit your Authorised*** Hero MotoCorp ***workshop.***
- ***i3s system will not function properly if the vehicle battery is low/dead or driven without battery.***
- ***If vehicle diagnoses with any problem in electronic control unit (ECU) the i3s function will not work.***

ABS INDICATOR

The ABS indicator (1) on meter console turns "ON" for approx 1.8 seconds when the ignition switch is turned "ON" ( ) & then keeps blinking until the vehicle attains a speed of 5 km/h.

When the system functions normally indicator goes "OFF" ( ) once vehicle speed exceeds 5 km/h.

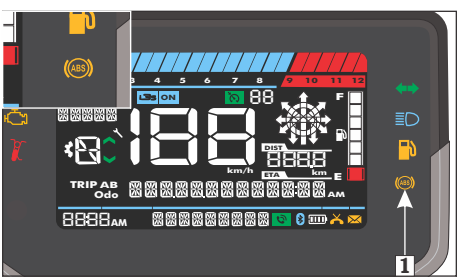
At any point if ABS indicator remains "ON" then ABS is not working, but the brakes still work normally. Reduce your vehicle speed and visit your Authorised Hero MotoCorp workshop.

TFT Meter console



(1) ABS indicator

LCD Meter console



(1) ABS indicator

SIDE STAND INDICATOR/SWITCH

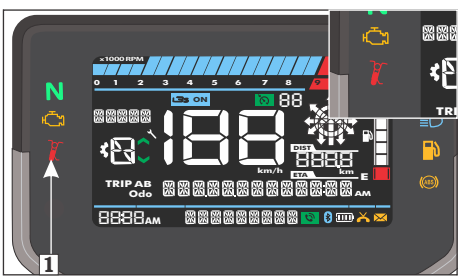
A side stand indicator (1) is provided for your safety.

TFT Meter console



(1) Side stand indicator

LCD Meter console



(1) Side stand indicator

A side stand switch (2) is provided in the side stand, when the side stand is down (ignition switch "ON" (Ω)), the switch enables the side stand indicator lamp to glow on the meter console.



(2) Side stand switch (3) Side stand spring

- Check the side stand for proper function and the spring (3) for damage or loss of tension and the side stand assembly for free movement.
- Check whether the side stand indicator (1) glows when the side stand is down.
- While the side stand is up, the side stand indicator (1) should not glow.
- If the side stand indicator (1) does not operate as described in above steps, please visit your Authorised Hero MotoCorp workshop.

Your vehicle is equipped with "Side stand engine kill" feature for safety purpose.

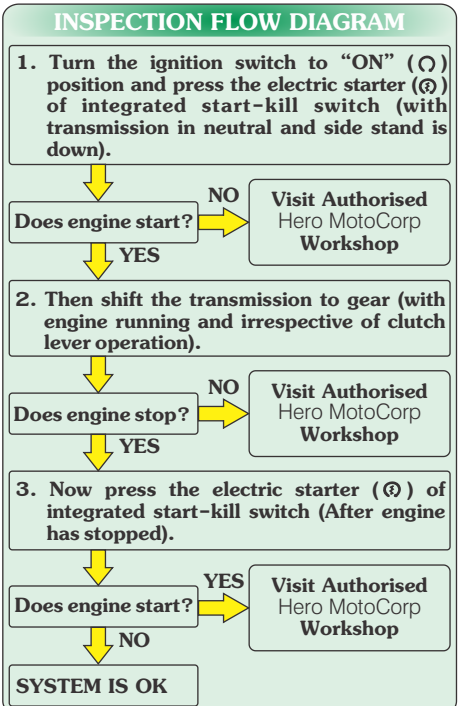
This feature has following functions:

- It prevents starting of the engine when transmission is in gear (irrespective of clutch lever operation) and side stand is down.
- It stops the running engine when transmission is in gear (irrespective of clutch lever operation) and side stand is moved down.

⚠ WARNING

"Side stand engine kill" system is not affected by clutch lever operation.

To inspect the functionality of this feature, park the vehicle on its main stand and check all the conditions described in the inspection flow diagram



If your vehicle doesn't operate as described in flow diagram, please visit your Authorised Hero MotoCorp workshop.

⚠ WARNING

Regularly inspect the functionality of "Side stand engine kill" feature and in case of any malfunction visit Authorised Hero MotoCorp ***workshop.***

FUEL

(a) Fuel tank

Fuel tank capacity is 10 litres (Be sure to fill the fuel tank when low fuel indicator glows).

- To unlock fuel tank cap, lift the key hole cover (1), insert key (2) turn it clockwise and lift open the cap (3).

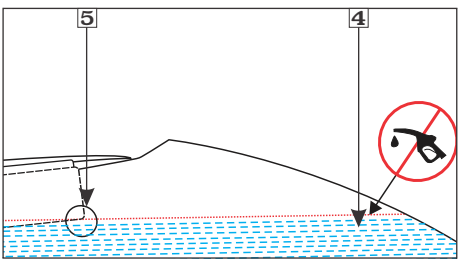


(1) Key hole cover **(2) Ignition key**



(3) Fuel tank cap

- Do not overfill the tank. There should be no fuel (4) in filler neck (5). Fill the tank with fuel as shown.



(4) Fuel **(5) Filler neck**

- To lock fuel tank cap, close the cap back on the opening and press gently. The key springs back to the normal position and cap gets locked.
- Remove the key and put back the keyhole cover.

⚠ WARNING

Petrol is extremely flammable and is explosive under certain conditions. Refill in a well ventilated area with the engine stopped. Do not smoke or allow flames or sparks in the area where the vehicle is refilled or where petrol is stored.

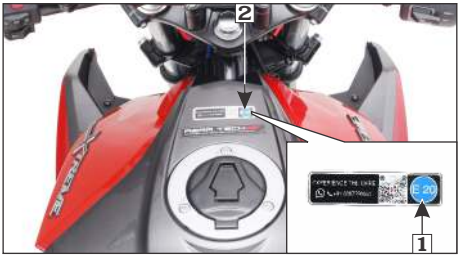
(b) Petrol containing alcohol

Fuel available at your location may contain ethanol. Ethanol is a form of alcohol and is generally mixed with petrol to reduce emissions.

E20 sticker on fuel tank cover indicates that the vehicle parts are compliant up to the blend of "20% ethanol with petrol".

It is recommended not to use petrol containing more than 20% of ethanol to avoid any damage to engine and other parts of the vehicle.

If you observe any problem related to the operational performance of the vehicle, contact your Authorized Hero MotoCorp workshop.



(1) E20 sticker **(2) Fuel tank cover**

! CAUTION

Ensure the vehicle is not used with low fuel indicator glowing continuously. It will not only result in the vehicle running out of fuel, it may also cause serious damage to the fuel pump. Ensure fuel is filled up as soon as the low fuel indicator starts glowing.

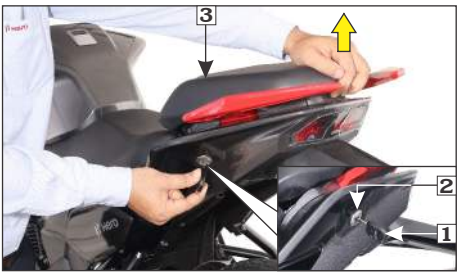
⚠ WARNING

- ***Petrol is highly flammable and explosive. You can be burned or seriously injured when handling fuel.***
- ***Stop the engine and keep heat, sparks and flame away.***
- ***Refuel only outdoors.***
- ***Wipe off spills immediately.***

SEAT LOCK

Location : On the left side of the rear cowl, below the rear grip.

Operation: Insert the ignition key (1) into the seat lock (2) and turn the key in clockwise direction and remove the pillion seat (3) from the rear by pulling it upward.



(1) Ignition key
(2) Seat lock
(3) Pillion seat

SEAT

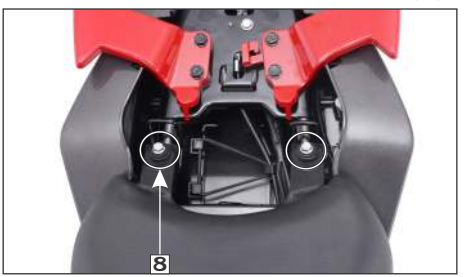
Removal

- Unlock the pillion seat **(page 75)**.
- Remove the pillion seat while releasing the tabs (4) from the slots (5) and hook (6) from the seat catch (7).



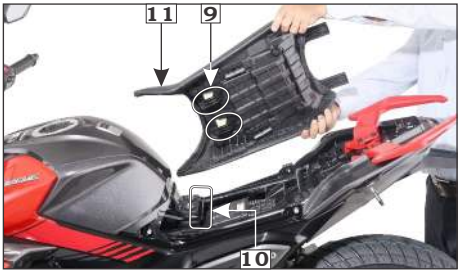
(4) Tabs **(5) Slots**
(6) Hook **(7) Seat catch**

- Remove the rider seat bolts with collars (8).

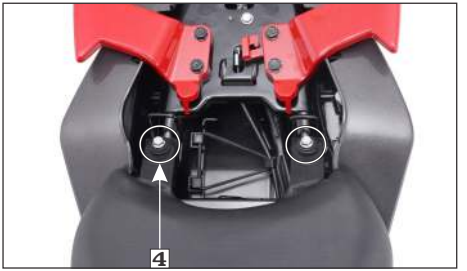


(8) Bolts with collars

- Release the tabs (9) from slot (10) on the frame and remove the rider seat (11) by pulling it toward rear.



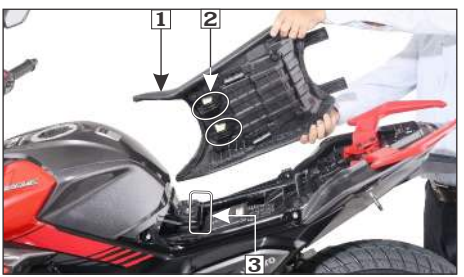
(9) Tabs (10) Slot (11) Rider seat



(4) Bolts with collars

Installation

- To install the rider seat (1), align the tabs (2) with the frame slot (3) and press the rider seat to the front side.



(1) Rider seat (2) Tabs (3) Slot

- Install the rider seat bolts with collars (4).

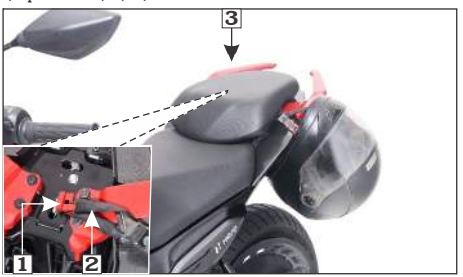
- To install the pillion seat, engage the tabs (5) into the slots (6) and hook (7) into the seat catch (8) and press on the top rear side of the pillion seat until the seat gets locked.



(5) Tabs (6) Slots
(7) Hook (8) Seat catch

HELMET HOLDER

The helmet holder is located below the pillion seat. Remove the pillion seat **(page 75).** Hang the helmet on the helmet holder hook (1) using wire helmet set (optional) (2).



(1) Helmet holder hook
(2) Wire helmet set (optional)
(3) Pillion seat

Install the pillion seat (3) **(page 76)** and lock it securely.

WARNING

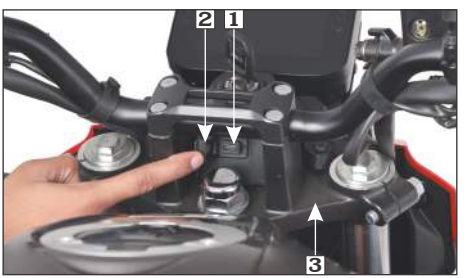
- ***Riding with a helmet attached to the holder can interfere with the rear wheel and could cause a crash in which you can be seriously hurt or killed.***
- ***Use the helmet holder only while parked. Do not ride with a helmet secured by the holder.***

USB CHARGER

A USB charger (1) with a cap (2) located on the top bridge (3) near meter console to charge your mobile phone safely while riding.

Use of non-standard USB cable may cause damage to the mobile phones.

To connect a mobile phone to the charger, first open the cap from the USB charger and then plug in the charger cable to it. Hero MotoCorp will not be responsible for damages caused due to use of non-standard USB cable.



(1) USB charger
(2) Cap
(3) Top bridge

CAUTION

- ***Always place the device in a safe and secure condition to avoid any damage due to road shocks while riding.***
- ***Multiple charging of USB devices have to be avoided, simultaneous charging may lead to slow or no charging.***
- ***USB port is for charging compatible USB devices.***
- ***Do not leave the USB device and USB cable in the vehicle, when the vehicle is parked.***
- ***Charge your device when the engine is operational/while riding.***
- ***USB charger will not be covered under warranty in case of USB charger cap damage.***

NOTE

- ***Do not apply any soap solution, oil or grease inside the USB charger.***
- ***Any personal belongings have to be removed before water washing to avoid damage.***
- ***Always keep the USB port cap closed after use to prevent dust or water entry during rains/water wash.***
- ***Do not direct water jet towards the port even with cap closed to avoid any short circuit. Always dry the area using a dry cloth or moisture free compressed air before use.***
- ***Press the cap slightly for proper locking of USB charger cap.***
- ***The charging time of mobile may vary, depending on the mobile's battery state of the charge, mobile make and conditions.***

PRE- RIDE INSPECTION

You should conduct pre ride inspection before riding the vehicle to enhance riding comfort and safety. Clean your vehicle regularly. It protects the surface finish. Avoid cleaning with products that are not specifically designed for vehicle surfaces.

Inspect your vehicle every day before you start the engine. The items listed here will only take a few minutes, and in the long run they can save time, expense, and possibly your life.

Please follow the tips as given below:

- **Engine oil level-**Check and top up engine oil if required **(page 92).** Check for leaks.
- **Malfunction indicator lamp (MIL)-** When the ignition switch is turned "ON" the malfunction indicator lamp (MIL) glows continuously and then goes "OFF" once the engine is started.
- **Fuel level-**Ensure sufficient fuel is available in your fuel tank for your journey **(page 21).** Check for leaks.
- **Low fuel indicator-**Vehicle should not be operated with low fuel indicator glowing continuously **(page 44).**
- **Front brake-**Check for correct brake fluid level in master cylinder/reservoir **(page 101).**

- **ABS indicator–**Check ABS indicator for proper functioning of ABS **(page 70).**
- **Rear brake–**Check for correct brake fluid level in the reservoir **(page 102).**
- **Tyres–**Check condition and pressure **(page 107).**
- **Clutch–**Check for smooth operation. Adjust free play if necessary **(page 69).**
- **Drive chain–**Check condition and slackness **(page 97).** Lubricate if necessary.
- **Lamps & Horn–**Check that headlamp, position lamps, tail/stop lamp, turn signal lamps, indicators and horn function properly.
- **Rear view mirror–**Ensure that the rear view mirror gives a good rear view when you are sitting on the vehicle.
- **i3s mode–** Make sure whether the i3s mode is in "ON" or "OFF" **(page 67).**
- **i3s system–** Make sure that i3s system is functional properly **(page 67).**
- **Integrated start-kill switch–**Check for proper functionality **(page 63)**.
- **Fitting & Fasteners–**Check & tighten if necessary.
- **Steering–**Check for smooth action and for easy maneuverability.
- **Side stand–**Check for proper functionality **(page 71).**

STARTING THE ENGINE

Always follow the proper starting procedure.

To protect the catalytic converter in your vehicle's exhaust system, avoid extended idling idling, and only use BS-VI compliant petrol.

⚠ WARNING

Your vehicle's exhaust contains poisonous carbon monoxide gas. High levels of carbon monoxide can collect rapidly in enclosed areas such as garage. Do not run the engine in a closed space without proper ventilation. Even with ventilation, the engine must not be run for extended periods.

! CAUTION

- ***Never hold electric starter (⟳) of integrated start-kill switch continuously more than 5 seconds as continuous cranking of engine will discharge the battery.***
- ***This vehicle is equipped with a side stand engine kill feature (page 72).***

Preparation

Before starting, insert the key and follow the below mentioned procedure :

- Turn the ignition switch (1) "ON" (⏻).
- Confirm that the programmed FI malfunction indicator lamp (MIL) (2) glows continuously.



(1) Ignition switch



(3) Neutral indicator

TFT Meter console



LCD Meter console



(2) Malfunction indicator lamp (MIL)

- Find neutral position & check neutral Ⓝ indicator (3) on instrument console with ignition "ON".

- Make sure that the integrated start-kill switch (4) is at "ON" (Ω) position.



(4) Integrated start-kill switch

• Lift the side stand (5).



(5) Side stand

Starting procedure

With the throttle completely closed, start the vehicle using either of the following:

- **Electric start :** Press the electric starter ( ) of integrated start-kill switch.
- **Kick start :** Kick from the top of the stroke through to the bottom with a rapid, continuous motion.

CAUTION

If MIL remains "ON" even after the engine is started, there is an abnormality in the programmed FI system. It is recommended to reduce the speed and drive to the Authorised Hero MotoCorp ***workshop for check-up.***

Flooded engine

If the engine fails to start after repeated attempts, it may be flooded with excess fuel.

- If the engine does not start wait for 15-20 seconds, and try restarting the engine with throttle completely closed.
- If the engine starts with unstable idle, open the throttle slightly.

Ignition cut off

Your vehicle is designed to automatically stop the engine & fuel pump, if vehicle falls down.

(Bank angle sensor cuts off the ignition).

NOTE

If the vehicle has fallen down, before restarting the engine you must turn the ignition switch to "OFF" ( ) position and then back to "ON" ( ) position.

Running in

Help assure your vehicle's future reliability and performance by paying extra attention to how you ride during the first 500 km.

During this period, avoid full-throttle starts and rapid acceleration.

NOTE

- ***To start the engine if any gear is engaged, press the clutch lever and press the starter switch.***
- ***Do not open the throttle while starting the vehicle.***

⚠ WARNING

Never run the engine in a enclosed area, the exhaust contains poisonous gases.

RIDING

- After the engine has been warmed up, the vehicle is ready for riding.
- While the engine is idling, press the clutch lever and press the gearshift pedal down to shift into 1st (low) gear.
- Slowly release the clutch lever and at the same time, gradually increase engine speed by opening the throttle. Coordination of the throttle and clutch lever will assure a smooth positive start.
- When the vehicle attains a moderate speed, close the throttle, press the clutch lever and shift to 2nd gear by depressing the gearshift pedal.
- The sequence is repeated progressively to shift 3rd, 4th and 5th (top gear).



! CAUTION

Do not shift gears without operation of clutch and without closing the throttle, it can cause damage to the transmission.

BRAKING

Anti-lock braking system (ABS)

This model is equipped with Dual-channel ABS which enhances active safety by helping prevent locking up of both wheels during braking.

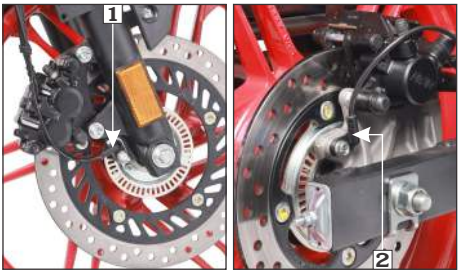
ABS is designed to meet two essential requirements during every brake application:

- To help provide vehicle stability.
- To help maintain steering control and maneuverability—on road surfaces.

The ABS system is self-regulating and always active once vehicle speed exceeds 5 km/h provided ABS indicator lamp is "OFF" on the meter console.

- The ABS controller acts on the basis of the comparative speeds of the front wheels. The use of non-approved tyres can affect the speed of the wheels and supply incorrect information to the ABS computer.

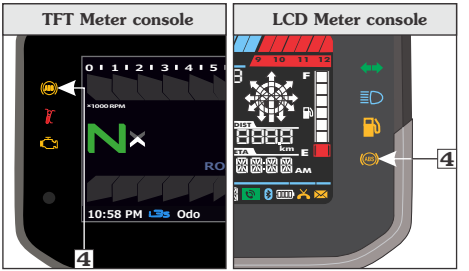
The system has a front wheel speed sensor (1) and rear wheel speed sensor (2) on the wheels, a hydraulic electronic control unit (HECU) (3), and an ABS indicator lamp (4) on meter console.



(1) Wheel speed sensor (Front wheel)
(2) Wheel speed sensor (Rear wheel)



(3) Hydraulic electronic control unit (HECU)



(4) ABS indicator

Whenever you ride your vehicle, **Wheel speed sensor** generates the rotation of wheel signal to **Hydraulic electronic control unit (HECU)**. Then HECU calculates the speed of the wheel & vehicle, HECU becomes active when vehicle speed exceeds 5km/h.

Now whenever you will apply front or rear brake, ABS will come into picture based on the input from respective wheel speed sensor, if wheel is getting locked, HECU will modulate the pressure at respective caliper thus avoiding wheel to lock and in turn resulting in safe stop of the vehicle.

Do's and Don'ts

Do's

- Check your brake pads and be sure you have clean brake fluid. ABS systems can also fail due to worn brake pads or air or dirt in brake fluid.

- Use the recommended brake fluid.
- Rider is recommended not to ride at high speed when the brakes get wet. If brake gets wet, apply the brake while riding at low speed until the brakes are dry.
- It is recommended that ABS should be serviced at Authorised Hero MotoCorp workshop.
- Read your owner's manual for additional riding instructions.
- Carefully remove the wheel during the puncture/tyre replacement to prevent damaging/bending the sensor ring.
- Use only the recommended make, type, size of tyre and maintain specified tyre pressure **(page 109)**.
- Keep checking speedometer. In case of ABS malfunction, speed display may go to zero.
- Always maintain sufficient distance from the objects/vehicles ahead, for proper braking and to match riding speed.
- On certain surfaces, such as rough road or gravel road, brake lever may have hard/pulsating feel. Continue to apply the required braking on the lever/pedal even when there is a pulsating feel to get the optimum performance.
- In case of ABS malfunction, the brake system will work as conventional (Non-ABS) brake. Do not apply hard braking to prevent wheel lock and visit Authorised Hero MotoCorp workshop.

Don'ts

- Don't panic due mechanical noises or slight lever pulses while applying the brake (whenever ABS actuates) in vehicle. These conditions are normal and indicate that ABS is working.
- Don't apply hard braking in wet or rainy conditions and while taking a turn.
- Do not make any adjustments to the wheel speed sensor and the encoder ring.
- Do not insert any metallic part near wheel speed sensor.
- Don't try to service HECU or open to separate the parts.
- Don't use the non-genuine spares like pads, discs, tyres etc.

NOTE

- ***ABS may get activated without brake application while riding on uneven road surfaces (sharp drop or rise on the road level). This is normal functioning of ABS and won't be having any impact on performance.***
- ***ABS may not work if the battery is discharged.***
- ***ABS operation is also affected by road conditions, vehicle handling and brake operation. It is the rider's responsibility to ride at reasonable speed and to leave a margin of safety.***
- ***ABS consists of an electric motor, from which sound can be heard.***

WARNING

During extreme riding conditions, sometimes it is not possible to balance the vehicle (example–luggage loaded with higher center of gravity, varying road surfaces, hard braking without disengaging the gear).
Adapt your riding style to the road conditions and your riding ability as well.

PARKING

After stopping the vehicle, shift the transmission to neutral, turn the ignition switch "OFF" (⊗), park the vehicle on main stand/side stand, lock the steering and remove the key.

CAUTION

- ***Park the vehicle on firm level ground to prevent overturning.***
- ***While parking vehicle on side stand engage the first gear.***
- ***Do not park the vehicle under direct sunlight as it may cause paint to deteriorate.***

TOOL KIT

The tool kit (1) is located below the seat. Some emergency repairs, minor adjustment and parts replacement can be performed with the tools contained in the kit.



(1) Tool kit **(2) First aid kit**

Kit contains one unit of each of the following tools:

- Tool bag.
- No.2+ , – Driver
- Grip–1 No.
- Box wrench P16 x 14

- Spanner 8-10 mm
- Handle pin spanner
- Pin spanner
- Fuse puller
- Allen key 4 mm
- Allen key 5 mm

FIRST AID KIT

The first aid kit (2) is located under the pillion seat. For some emergency first aid can be performed by medicine contained in the kit.

Kit contains one unit of each of the following items :

- Antiseptic cream
- Sterilised dressing
- Water proof plaster
- Elastic bandage
- Gauze (Rolled bandage)
- Sterilised elastic plaster
- First aid bag
- Hemostatic agent

CLEANING AND WASHING OF VEHICLE

Follow the below mentioned steps for washing the vehicle.

- Wet the vehicle with light water spray. Avoid directing water meter console, muffler outlets and electrical parts.
- Clean the headlamp lens and other plastic parts using a cloth or sponge dampened with a solution of mild detergent and water.
- Rub the soiled area gently rinsing it frequently with fresh water.
- After cleaning spray water thoroughly.
- Dry the vehicle by wiping with dry soft cloth.

NOTE

Do not use high pressure water (or air). It can damage certain parts of the vehicle.

MAINTENANCE

Importance of maintenance

A well-maintained vehicle is essential for safe economical and trouble-free riding. It will also help reduce pollution.

To help you, take proper care of your vehicle, the following pages include a maintenance schedule and a maintenance record for regular scheduled maintenance.

These instructions are based on the assumption that the vehicle will be used exclusively for its designed purpose. Sustained high speed operation or operation in unusually wet or dusty conditions will require more frequent service than specified in the maintenance schedule. Consult your Authorised Hero MotoCorp dealer for recommendation applicable to your individual needs and use. If your vehicle overturns or is involved in a crash, be sure that you visit your Authorised Hero MotoCorp workshop for detailed inspections.

⚠ WARNING

- ***Improperly maintaining this vehicle or failing to correct a problem before you ride can cause a crash in which you can be seriously hurt or killed.***
- ***Always follow the inspection and maintenance recommendations and schedules in this owner's manual.***

Maintenance safety

This section includes instructions on some important maintenance tasks. You can perform some of these tasks with the tools provided (if you have basic mechanical skills). Other tasks that are more difficult and require special tools are best performed by professionals. It is recommended that wheel removal should normally be handled by a Hero MotoCorp authorised workshop.

You will come across some of the most important safety precautions in the following pages of this manual.

However, we cannot warn you of every conceivable hazard that can arise in performing maintenance. Only you can decide whether or not you should perform a given task.

⚠ WARNING

- ***Failure to follow maintenance instructions and precautions properly can seriously injure you.***
- ***Always follow the procedures and precautions in this owner's manual.***

SAFETY PRECAUTIONS

- Make sure the engine is "OFF" before you begin any maintenance or repair. This will help to eliminate several potential hazards:
  - **Carbon monoxide poisoning from engine exhaust.**
    Be sure there is adequate ventilation whenever you operate the engine.
  - **Burns from hot parts.**
    Let the engine and exhaust system cool before touching.
  - **Injury from moving parts.**
    Do not run the engine unless instructed to do so.
- Read the instruction before you begin and make sure you have the tools and skills required.
- To help prevent the vehicle from falling over, park it on a firm, level surface on the main stand.
- To reduce the possibility of a fire or explosion, be careful when working around petrol or batteries. Use only nonflammable solvent, not petrol, to clean parts. Keep cigarettes, sparks and flames away from the battery and all fuel-related parts.

Remember that your Authorised Hero MotoCorp workshop knows your vehicle best and is fully equipped to maintain and repair it.

To ensure best quality and reliability, it is recommended to use Hero MotoCorp genuine parts for repair and replacement.

MAINTENANCE SCHEDULE

Perform the pre-ride inspection **(page 78)** at each scheduled maintenance period.

I: INSPECT C: CLEAN R: REPLACE A: ADJUST (If necessary) L:LUBRICATE T: TOP UP E: EMISSION CHECK

The following maintenance schedule specifies all maintenance required to keep your vehicle in peak operating condition. Maintenance work should be performed in accordance with standards and specifications of Hero MotoCorp by properly trained and equipped technicians. Your Authorised Hero MotoCorp workshop meets all of these requirements.

Ensure that each paid service is availed within 90 days or 3000 km from the date of previous service, whichever is earlier.

To be serviced by your Authorised Hero MotoCorp workshop unless the owner has the relevant tools, technical information and is technically qualified.

In the interest of safety, we recommend that these jobs are carried out only by your Authorised Hero MotoCorp workshop.

Note-1 : At higher odometer readings, repeat the frequency interval established here.

Note-2 : Replace air cleaner element once in every 15000 km or early replacement may be required when riding in dusty areas.

Note-3 : Replace engine oil once in every 6000 km. Top up once in every 3000 km.

Note-4 : Visit Authorised Hero MotoCorp workshop for inspection, cleaning, lubrication and adjustment of drive chain at every 1000 km. The maximum allowable adjustment of the drive chain adjusters is equal to four spacing in the slot at the front of the axle. Beyond this point or 20000 km whichever comes earlier, the chain kit needs to be replaced.

Note-5 : Inspect both, front and rear brake pads. If either pad is worn to the depth of its groove, replace both pads as a set.

Note-6 : Replace brake fluid once in a every 2 years or 30000 km, whichever is earlier.

Note-7 : Inspect & maintain specified torque.

Note-8 : Inspect the bearings free play, replace if necessary.

Note-9 : Replace front fork oil once in a every 2 years or 30000 km, whichever is earlier.

Note-10 : Inspect for any play in the rear suspension mounting bushes, replace if necessary.

Note-11 : Check CO emission at idle.

Note-12 : Inspect the canister hoses for deterioration, damage or loose connections and canister for cracks or other damages.

Note:

- Always wipe the water from the vehicle after washing. Use clean soft cloth or pressurized air for completely drying the water.
- Always replace gaskets, O-rings, circlips and cotter pins with new one once removed.

Replacement of parts (e.g filters, etc.) and consumables (e.g engine oil, etc.) during paid or free service are at customer's expenses.

MAINTENANCE SCHEDULE

Dear Customer,

We would strongly recommend the following schedule, to keep your vehicle in perfect running condition and healthy environment. Vehicle subjected to severe use or ridden in dusty area will require more frequent servicing.

ITEMS		WHICHEVER COMES FIRST	#DURING FREE SERVICE PERIOD					AFTER FREE SERVICE ONCE IN EVERY				
		SERVICE	1st	2nd	3rd	4th	5th					
		DAYS	1st 60	Next 100	Next 100	Next 100	Next 100					
		KM Note-1	500-750	3000-3500	6000-6500	9000-9500	12000-12500	3000	6000	9000	12000	15000
	Fuel Line		I	I	I	I	I	I				
	Throttle Operation		I	I	I	I	I	I				
	Air Cleaner Element	Note-2	Do not open air cleaner element unless there is a drivability problem									R
	Spark Plug		I, C, A	I, C, A	I, C, A	I, C, A	R	I, C, A			R	
	Valve Clearance		I, A	I, A	I, A	I, A	I, A	I, A				
	Engine Oil	Note-3	R	I, T	R	I, T	R	I, T	R			
	Engine Oil Strainer Screen		C				C				C	
	Engine Oil Paper Filter		I		I		R		I		R	
	Electric Starter		I	I	I	I	I	I				
	Oil Circulation		I	I	I	I	I	I				
	Drive Chain	Note-4	I,C,L,A at every 1000 km					I,C,L,A at every 1000 km				
	Drive Chain Slider			I	I	I	I	I				
	Battery Voltage		I	I	I	I	I	I				

	ITEMS	WHICHEVER COMES FIRST	#DURING FREE SERVICE PERIOD					AFTER FREE SERVICE ONCE IN EVERY				
		SERVICE	1st	2nd	3rd	4th	5th					
		DAYS	1st 60	Next 100	Next 100	Next 100	Next 100					
		KM Note-1	500-750	3000-3500	6000-6500	9000-9500	12000-12500	3000	6000	9000	12000	15000
	Brake Pad Wear	Note-5	I	I	I	I	I	I				
	Brake Fluid	Note-6	I, T	I, T	I, T	I, T	I, T	I, T				
	Brake System (Brake Cam & Brake Pedal)			C, L		C, L			C, L			
	Stop Lamp Switch		I, A	I, A	I, A	I, A	I, A	I, A				
	Headlamp Focus		I, A	I, A	I, A	I, A	I, A	I, A				
	Clutch Lever Free Play		I, A	I, A	I, A	I, A	I, A	I, A				
	Side Stand Pivot Bolt/ Main Stand Pivot/ Rear Brake Pedal Pivot		C, L	C, L	C, L	C, L	C, L	C, L				
	Side Stand Switch		I, C	I, C	I, C	I, C	I, C	I, C				
	i3s System		I	I	I	I	I	I				
	Nut, Bolts & Fasteners	Note-7	I	I	I	I	I	I				
	Wheel Bearings	Note-8	I	I	I	I	I	I				
	Wheels/Tyres		I	I	I	I	I	I				
	Steering Head Bearing		I	I, A	I	I, A	I, L, A	I	I, A		I, L, A	
	Front Suspension/Oil	Note-9	I	I	I	I	I	I				
	Rear Suspension	Note-10	I	I	I	I	I	I				
	Muffler (Catalytic Converter)	Note-11			I, E		I, E		I, E			
	Evaporative Emission Control System	Note-12	I	I	I	I	I	I				

SPARK PLUG INSPECTION

Recommended spark plugs:

P-RG6HCC (Federal Mogul)

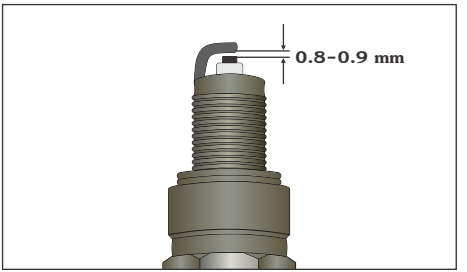
For most riding conditions this spark plug heat range number is satisfactory. However, if the vehicle is going to be operated for extended periods at high speeds or near maximum power in hot climates, the spark plug should be changed to a cold heat range number, consult Authorised Hero MotoCorp workshop on this if required.

- Clean any dirt around the spark plug base.
- Disconnect the noise suppressor cap (1) and remove the spark plug (2) with the help of spark plug box wrench provided in the tool bag.



(1) Noise suppressor cap (2) Spark plug

- Visually inspect the spark plug electrodes for wear. The center electrode should have square edges and the side electrode should not be eroded. Discard the spark plug if there is apparent wear or if the insulator is cracked or chipped.



- Make sure that the spark plug gap is **0.8-0.9 mm** using a wire-type feeler gauge. If adjustment is necessary, bend the side electrode carefully. Make sure the plug washer is in good conditions.
- With the plug washer attached, thread the spark plug in by hand to prevent cross-threading.
- Tighten a new spark plug 1/2 turn with spark plug wrench to compress the washer. If you are reusing a plug, it should only take 1/8-1/4 turn after the plug seats.

! CAUTION

- ***Do not remove the spark plug and test for spark on the vehicle by cranking the engine as this could lead to fire or explosion***
- ***Install a dummy spark plug in the cylinder head and test for spark.***
- ***Never use a spark plug with improper heat range.***
- ***Always use resistor type spark plug.***

ENGINE OIL

Use hero genuine engine oil or recommended grade oil.

BRAND: Hero 4T plus

GRADE: SAE 10W 30 SL Grade (JASO MA2).

Manufactured by:

- Tide Water Oil Co. (India) Ltd.
- Savita Oil Technologies Limited.
- Bharat Petroleum Corporation Limited.

OIL CAPACITY: 1.2 litres (disassembly)
: 1.0 litre (at oil change)

Engine oil level inspection/Top up process

Check engine oil level each day before operating the vehicle. The oil level window (1) is on the right crankcase cover for measuring oil level. Oil level must be maintained between the MAX (2) and MIN (3) level marks.



(1) Oil level window (2) MAX level mark
(3) MIN level mark (4) Oil filler cap

Do top up if oil level reaches towards the MIN level mark.

- Park the vehicle on its main stand.
- Start the engine & let it idle for 3-5 minutes.
- Slightly loosen the engine oil check bolt (5) and check the engine oil entry into the cylinder head cover.



(5) Engine oil check bolt

- After checking the oil circulation, tighten the engine oil check bolt.
- Stop the engine and wait for 2-3 minutes.
- Check the oil level in the oil level window.
- If required, add the specified oil up to the MAX level mark. Do not overfill.
- Reinstall oil filler cap with new O-ring (6) and check for oil leaks.



(6) O-ring

Engine oil replacement process / Oil circulation inspection

- Start the engine, warm it up for several minutes and then turn it off.
- Wait a few minutes until the oil settles down.
- To drain the oil, remove the oil filler cap, drain bolt (7) and sealing washer (8).



(7) Drain bolt (8) Sealing washer

- After the oil is completely drained, reinstall the drain bolt (7) with a new sealing washer (8).
- Fill the crankcase through the oil filler hole with 1.0 litre (approximately) of the recommended grade oil as the right crankcase cover is not removed.
- Reinstall the oil level filler cap with a new O-ring.
- Start the engine and allow it to idle for few minutes.
- Stop the engine and let the engine oil settle down.
- Recheck the oil level.
- Make sure that oil level is at the "MAX" level mark of the oil level window with the vehicle in an upright position and that there are no oil leaks.

! CAUTION

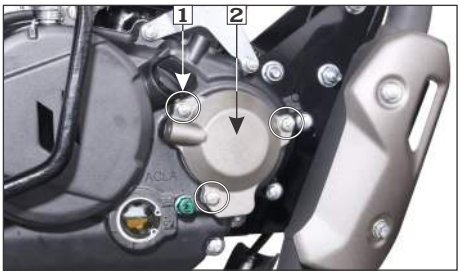
- ***Running the engine with insufficient oil can cause serious engine damage.***
- ***Running the engine with excessive oil can cause spark plug fouling & loss in performance.***
- ***Engine oil is a major factor affecting the performance and service life of the engine. Non-detergent, vegetable or castor based racing oils are not recommended.***

ENGINE OIL FILTER ELEMENT

NOTE

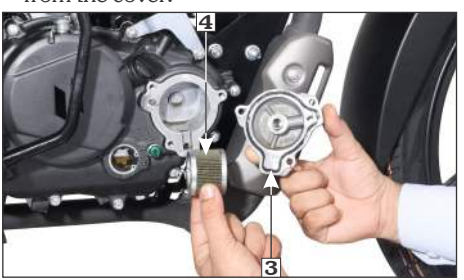
Drain the engine oil thoroughly (page 93) in case of engine oil filter element replacement.

- Remove the three mounting bolts (1).
- Remove the engine oil filter element cover (2) with O-ring (3).



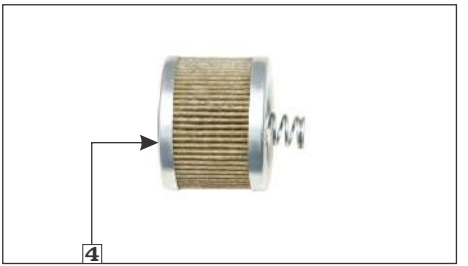
(1) Mounting bolts
(2) Engine oil filter element cover

- Remove the engine oil filter element (4) from the cover.



(3) O-ring **(4) Engine oil filter element**

- Replace the engine oil filter element (4).



(4) Engine oil filter element

NOTE

- ***When the engine oil filter element replaced always replace the O-ring with the new one.***
- ***Make sure that O-ring is properly seated.***
- ***Apply engine oil on engine oil filter element before installation.***
- ***Inspect and replace engine oil filter element as specified in the maintenance schedule.***

- Installation is in the reverse order of removal.

OIL FILTER SCREEN

Oil filter screen need to be cleaned periodically as per the maintenance schedule **(page 88)**.

It is advised that you visit your Authorised Hero MotoCorp workshop for this type of service.

CAUTION

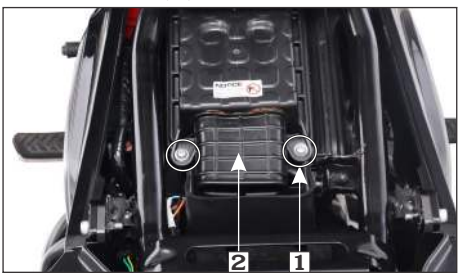
Must clean the strainer screen filter at 1st service and in every 12000 km.

AIR CLEANER

Air cleaner element inspection

The air cleaner is wet, paper pleated type filter which has enhances filtering efficiency. The air cleaner should be replaced at regular intervals **(page 88).** When riding in dusty areas, more frequent replacement may be necessary.

- Remove the seat **(page 75).**
- Remove the air cleaner cover screws (1) and the cover (2).



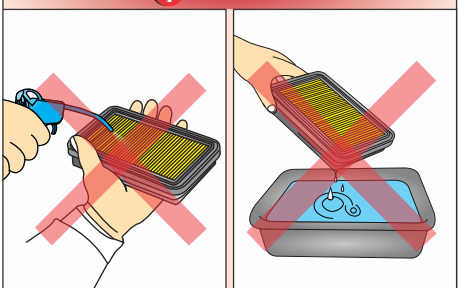
(1) Air cleaner cover screws
(2) Cover

- Remove the air cleaner element (3).



(3) Air cleaner element

! CAUTION



- ***Never wash or clean the wet, paper pleated type filter. Replace filter element once in every 15000 km.***
- ***Replace it earlier if it becomes very dirty, damage on surface or on the sealing area.***

NOTE

Align the tabs of air cleaner cover before installing screws & the cover.

- Clean the air cleaner housing using a shop towel.
- Install the new air cleaner element.
- Install the air cleaner element cover.
- Install the seat **(page 76)**.

Air cleaner drain tube plug cleaning

Remove the drain tube (1) and drain the deposit into a container.

Follow the above process more frequently when riding in rain or at full throttle.



(1) Drain tube

VALVE CLEARANCE ADJUSTMENT

Engine valve clearance changes with use, which may result in improper air-fuel mixture and/or engine noise. To prevent this, the valve clearance must be adjusted at Authorised Hero MotoCorp workshop at the intervals specified in the maintenance schedule **(page 88).**

NOTE

- ***The checking or adjusting of valve clearance should be performed while the engine is cold. The clearance will change as the engine temperature rises.***
- ***Customer can visit Authorised*** Hero MotoCorp ***workshop in case tappet noise observed before 6000 km.***

CLUTCH LEVER FREE PLAY

Adjustment

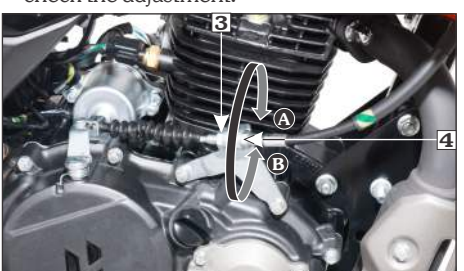
Clutch adjustment may be required if the vehicle stalls when shifting into gear or tends to creep or if the clutch slips, causing acceleration to lag behind engine speed.

Normal clutch lever free play (1) is 10-20 mm at the lever (2).



(1) Free play: 10-20 mm (2) Clutch lever

- To adjust the free play, loosen the lock nut (3). Turn the adjusting nut (4) to obtain the specified free play. Tighten the lock nut and check the adjustment.



(3) Lock nut (4) Clutch cable adjusting nut
(A) Decrease free play (B) Increase free play

- Start the engine, press the clutch lever and shift into gear. Make sure the engine does not stall, and vehicle does not creep.

Gradually release the clutch lever and open the throttle. The vehicle should start smoothly and accelerate.

Other checks

- Check the clutch cable for kinks or signs of wear that could cause sticking or failure.
- Check for clutch cable model. Use genuine clutch cables.
- Check for clutch cable routing.

DRIVE CHAIN SLACKNESS

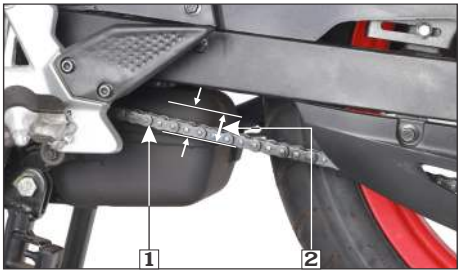
The service life of the drive chain depends upon proper lubrication and adjustment.

Poor maintenance can cause premature wear or damage to the drive chain and sprockets.

The drive chain (1) should be checked and lubricated as part of the pre-ride inspection **(page 78).** Under severe usage, or when the vehicle is ridden in unusually dusty areas, more frequent maintenance will be necessary.

Inspection

- Turn the engine "OFF", park the vehicle on its main stand and shift the transmission to neutral.
- Drive chain slack (2) should be checked in the lower run midway between the sprockets. Move the drive chain up and down by hand and chain slack should be adjusted to 20-25 mm vertical movement by hand.



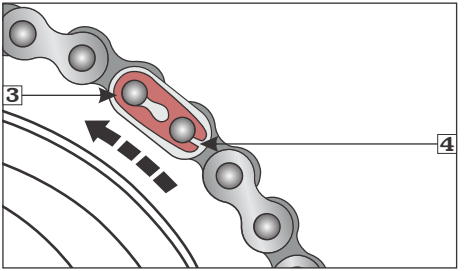
(1) Drive chain
(2) Drive chain slack: 20-25 mm

- Rotate the wheel and check the drive chain slack. Repeat this procedure several times. Drive chain slack should remain constant (20-25 mm). If the chain is slack only in certain sections, some links are kinked or binding. Binding and kinking can be eliminated by frequent lubrication.

NOTE

Drive chain slack should be adjusted at your Authorised Hero MotoCorp ***workshop as per the specification.***

- Turn the chain to view chain lock plate (3). Ensure that the chain lock plate open end (4) is installed in the opposite direction of the chain rotation.
- Rotate the rear wheel slowly and inspect the drive chain and sprockets for any of the following conditions.



(3) Chain lock plate **(4) Open end**

Drive chain

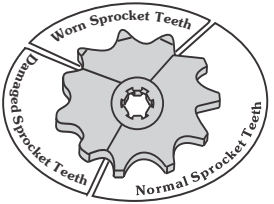
- Damaged rollers
- Loose pins
- Dry or rusted links
- Kinked or binding links
- Excessive wear
- Improper adjustment
- Damaged or missing O-rings

Sprockets

- Excessively worn teeth.
- Broken or damaged teeth.
- If the drive chain has damaged rollers, loose links or missing O-rings, replace it. If the chain is dry or rusted, it should be lubricated.

Lubricate the chain if the links are kinked or binding. If the problem is not solved after lubrication, replace the chain.

If the drive chain or sprockets are excessively worn or damaged, they should be replaced.



! CAUTION

Always replace the drive chain and sprockets as a set. Otherwise the new part will wear prematurely.

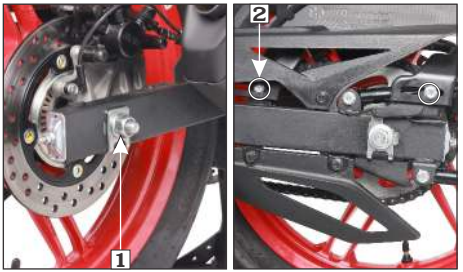
Adjustment

Drive chain slack should be checked and adjusted, if necessary at every 1000 km.

When operated at sustained high speeds or under conditions of frequent rapid acceleration, the chain may require more frequent adjustments.

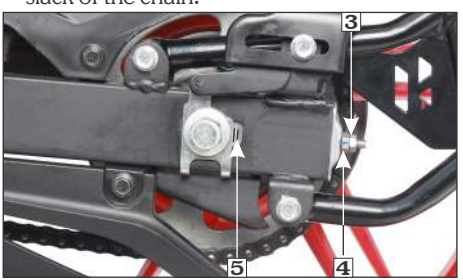
If the drive chain requires adjustment, follow the procedures below:

- Park the vehicle on its main stand with the transmission in neutral and the ignition switch in "OFF" position.
- Loosen the rear axle nut (1) along with loosening the wheel cover bolts (2).
- Loosen the drive chain lock nut (3) from both side.



(1) Rear axle nut (2) Wheel cover bolts

- Turn the adjusting nuts (4) to match equal spacing index marks (5) both the side until the correct drive chain slack is obtained. Turn the adjusting nut clockwise to decrease the slack or anticlockwise to increase the slack of the chain.



(3) Drive chain lock nut
(4) Drive chain adjusting nut
(5) Index marks

- Secure the position of the adjusting nut (4) by tightening the lock nut (3) against it.
- Tighten the rear axle nut.

  Torque: 6.8 kgf-m
- Check the drive chain slack again.
- Tighten the drive chain lock nut (4)

WARNING

If a torque wrench is not used for installation, see your Authorised Hero MotoCorp ***workshop as soon as possible to check for proper assembly.***

Cleaning and Lubrication

Lubricate every 1000 km or sooner if the chain appears dry.

- Turn the engine off, park the vehicle on its main stand and shift the transmission into neutral. Open side stand to facilitate cleaning.
- Spray a commercially available chain cleaner for cleaning the drive chain over its entire length.

NOTE

Ensure that the chain cleaner and lubricant used is the one recommended for use on an O-ring chain, otherwise the O-rings may deteriorate, fail and lose their sealing properties.

- Rotate the rear wheel in reverse direction to expose the next section of the drive chain and repeat second step until all of the drive chain is cleaned.
- Let the spray dry for about five minutes.
- To remove stubborn dirt, scrub the rollers and side plates with soft nylon brush.
- Spray chain lube on the slack side of the chain while rotating the rear wheel in reverse direction until the complete chain is coated.
- Wait for 7-10 minutes for penetration of lubricant inside the bush and roller wipe the excessive lubricant from the chain and near by parts using a clean rag.

NOTE

Excessive lubricant if not wiped off, will aid in accumulation of dust, sand and dirt on the drive chain, increasing its wear and will also be sprayed on the vehicle as well due to chain movement.

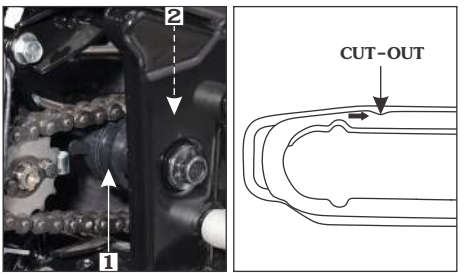
CAUTION

- ***Steam cleaning, high pressure washers and certain solvents can damage the drive chain O-rings.***
- ***While lubricating and cleaning hold the rear wheel with one hand to prevent the possibility of your finger being trapped between the chain and sprocket.***
- ***Clean and lubricate the chain, whenever possible, after riding the vehicle under rain or in terrain with excessive dust, mud or sand.***
- ***The drive chain is fitted with O-rings between the link plates. These O-rings retain grease inside the chain to improve its service life. However, special precautions must be taken when adjusting, lubricating, washing and replacing the chain.***
- ***If the chain is excessively dirty, it should be removed and cleaned before lubrication. For your own safety, we recommend that service be performed by an Authorised*** Hero MotoCorp ***workshop.***

DRIVE CHAIN SLIDER INSPECTION

(Refer to "Maintenance Schedule" on **(page 88)**.

Check the drive chain slider (1) for wear, the chain slider must be replaced if it is worn to the bottom of the cutout or wear limit (2) is reached. For replacement, visit your Authorised Hero MotoCorp workshop.



(1) Drive chain slider (2) Wear limit

BRAKES

(a) Front brake inspection

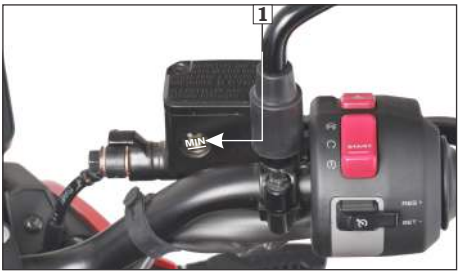
Master Cylinder/Reservoir.

Location: Right handlebar.

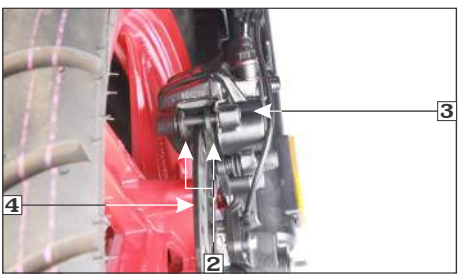
Recommended brake fluid: DoT 4

Fluid level-Ensure that the brake fluid level does not fall below "MIN" mark (1) on the master cylinder, when checked with the master cylinder parallel to the ground. The level decreases gradually due to piston movement to compensate pad wear.

If the level decreases abruptly, check for leakage in the brake system and contact your Authorised Hero MoroCorp workshop.



(1) "MIN" mark



(2) Brake pads (3) Caliper (4) Disc

NOTE

- ***Clean the dirt and mud accumulation between the brake pads (2), caliper (3) and the disc (4) by using a water jet.***
- ***Always contact your Authorised*** Hero MoroCorp ***workshop for refilling of master cylinder when necessary.***

(b) Rear brake

Refer to the safety precautions on **(page 87).**

Reservoir (1)

Location : Near pillion footrest.

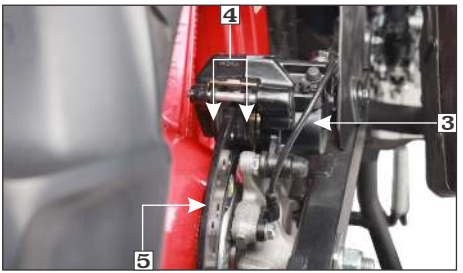
Recommended brake fluid: DoT 4

Fluid level – Ensure that the brake fluid level does not fall below "LOWER" mark (2) on the reservoir parallel to the ground. The level decreases gradually due to piston movement to compensate pad wear.



(1) Reservoir (2) "Lower" mark

If the level decreases abruptly, check for the leakages in the brake system and consult your Authorised Hero MotoCorp workshop.



(3) Rear caliper (4) Brake pads (5) Disc

NOTE

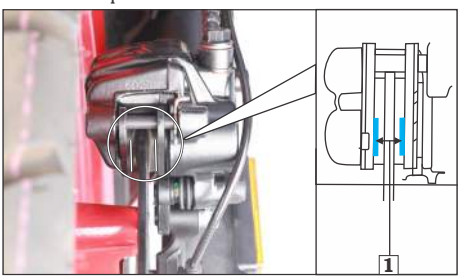
- ***Clean the dirt and mud accumulation between the rear brake caliper (3), brake pads (4) and the disc (5) using a water jet.***
- ***Always contact your Authorised*** Hero MotoCorp ***workshop for refilling of reservoir when necessary.***

(c) Brake pad wear

Brake pad wear depends upon the severity of usage, type of riding & road conditions. Generally, the pads will wear faster on wet & dirty roads. Inspect the pads at each regular maintenance interval.

Front brake

- Check the brake pads for wear by examining the wear indicator groove **(1)** on each pad.
- If either pad of front brake is worn to the depth of its groove, replace both pads as a set. Visit your Authorised Hero MotoCorp workshop for this service.

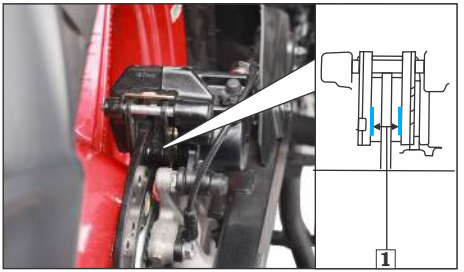


(1) Wear indicator groove

Rear brake

Check the wear indicator groove **(1)** in each pad.

If either pad of rear brake is worn to the depth of its groove, replace both pads as a set. Visit your Authorised Hero MotoCorp workshop for this service.



(1) Wear indicator groove

⚠ WARNING

Always apply front and rear brakes simultaneously to avoid skidding of vehicle.

SUSPENSION

Front and rear suspension inspection

- Check the front forks by locking the front brake and pumping the front fork up and down vigorously. The suspension action should be smooth and there should be no oil leakage.
- Check the rear monoshock absorber by pushing hard downwards on rear grip while the vehicle is not parked on stand. The suspension action should be smooth and there should be no oil leakage.



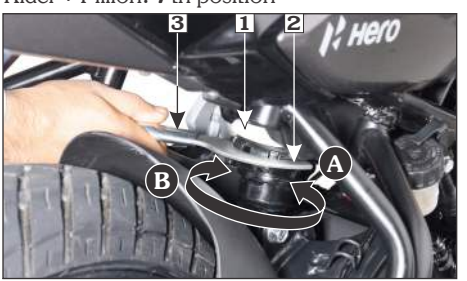
Rear monoshock absorber adjustment

Rear shock absorber adjustment can be made in any position from 1st to 7th according to the load/road conditions or owner's requirement.

Recommend adjustment

Solo rider : 3rd position

Rider + Pillion: 7th position



(1) Rear monoshock absorber
(2) Pin spanner (3) Pin spanner handle
(A) Softer (B) Stiffer

- In direction A: Softer
- In direction B: Stiffer

NOTE

To adjust the rear monoshock absorber (1), use the rear shock absorber adjustment tool [Pin spanner (2) with handle (3)] available in the tool kit.

WHEEL

(a) Front wheel

Removal

Refer to the safety precautions on **(page 87).**

- Support the vehicle securely on the main stand and raise the front wheel off the ground.
- Remove the wheel speed sensor bolt (1) from right fork leg and disconnect the wheel speed sensor cable (2).



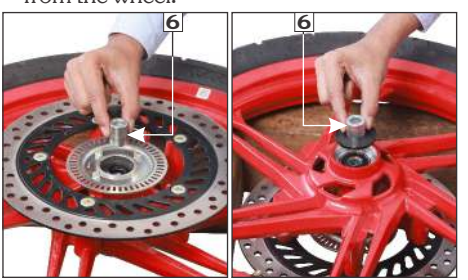
(1) Wheel speed sensor bolt
(2) Wheel speed sensor cable

- Remove the front axle nut (3), remove the axle (4) and wheel (5).



(3) Axle nut (4) Axle (5) Wheel

- Remove the side collars (6) from both sides from the wheel.



(6) Side collars

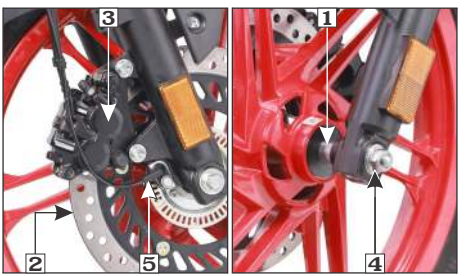
CAUTION

Do not operate front brake lever when the wheel is removed.

Installation

- Install the side collars (1) to both sides of the wheel hub.
- Insert the disc (2) between the pads in the caliper assembly (3). When installing the wheel, carefully fit the brake disc between the brake pads to avoid damage to the pads.
- Tighten the front axle nut (4) to the specified torque.

  TORQUE : 5.9 kgf-m
- Install the wheel speed sensor (5).
- After installing the wheel apply the brake several times and then check if the wheel rotates freely. Recheck the wheel if the brake drags or if the wheel does not rotate freely.



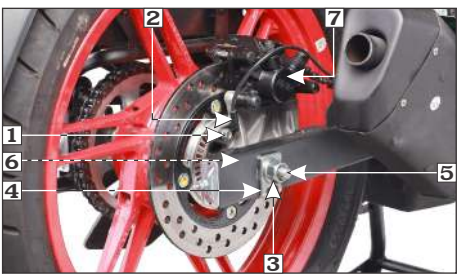
(1) Side collar (2) Disc
(3) Caliper
(4) Front axle nut
(5) Wheel speed sensor

(b) Rear wheel

Removal

Refer safety precautions on **(page 87).**

- Support the vehicle securely on the main stand and raise the rear wheel off the ground.
- Remove the wheel speed sensor bolt (1) from right fork leg and disconnect the wheel speed sensor cable (2).
- Remove the rear axle nut (3) and indicator plate (4).
- Remove the axle (5) and the right side collar (6).
- Move the caliper assembly (7) upwards.
- Remove the wheel.

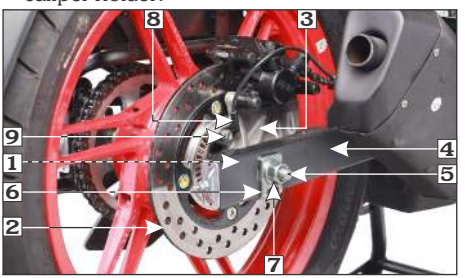


(1) Wheel speed sensor bolt
(2) Wheel speed sensor cable
(3) Rear axle nut (4) Indicator plate (5) Axle
(6) Side collar (7) Caliper assembly

Installation

- Install the side collar (1) to the right side of the wheel hub.

- Tilt the vehicle and position the rear wheel between the swingarm.
- Insert the disc (2) between the pads in the caliper assembly. When installing the wheel, carefully fit the brake disc between the brake pads to avoid damage to the pads.
- Align the rear caliper holder (3) with the swingarm (4).
- Insert the axle (5) from the left side through the swingarm, wheel hub, collar and rear caliper holder.



(1) Side collar (2) Disc (3) Caliper holder
(4) Swingarm (5) Rear axle
(6) Indicator plate (7) Rear axle nut
(8) Wheel speed sensor cable
(9) Wheel speed sensor bolt

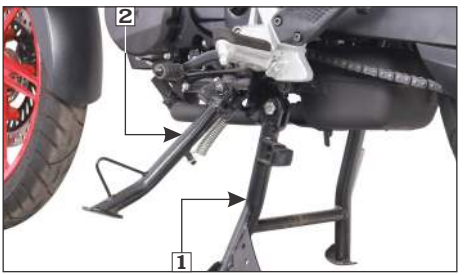
- Install the indicator plate (6) and tighten the rear axle nut (7) to the specified torque.

TORQUE : 6.8 kgf-m

- Install the rear wheel speed sensor cable (8) and rear wheel speed sensor bolt (9).
- Adjust the drive chain slack **(page 97).**

MAIN/SIDE STAND LUBRICATION

- Park the vehicle on the level surface.
- Check the main/side stand return spring for damage or loss of tension.
- Check the main stand (1)/side stand (2) for freedom of movement.
- Lubricate the side stand pivot if necessary.
- Make sure the side/main stand is not bent.



(1) Main stand **(2) Side stand**

TUBELESS TYRES

The tyres fitted on your vehicle are of TUBELESS type.

To safely operate your vehicle, your tyres must be of the proper type and size, in good condition with adequate tread, and correctly inflated for the load you are carrying.

The following pages give more detailed information on how and when to check the air pressure, how to inspect your tyres for damage, and what to do when your tyres need to be repaired or replaced.

WARNING

- ***Using tyres that are excessively worn or improperly inflated can cause a crash in which you can be seriously hurt or killed.***
- ***Follow all instructions in this owner's manual regarding tyre inflation and maintenance.***

Air pressure

Keeping your tyres properly inflated provides the best combination of handling, tread life and riding comfort.

Tyre Pressure Monitoring System (TPMS) (TFT meter console)

The TPMS unit fitted in both front and rear tyres send the pressure and temperature values of the tyres to the TFT meter console over BLE, and the meter console displays the corresponding values ***(page 27)****.*

Generally, under-inflated tyres wear unevenly, adversely affect handling and are more likely to fail from being overheated.

Under inflated tyres can also cause wheel damage in rocky terrain.

Over-inflated tyres make your vehicle ride harshly, are more prone to damage from road hazards, and wear unevenly.

We recommend that you check your tyres before every ride.

TFT Meter console

Check the tyre pressure on the meter console **(page 27)**.



(1) TPMS

NOTE

- ***The tyre pressures shown on meter console indicate the actual tyre pressure at the time of selecting the TPMS screen. This may differ from the inflation pressure set when the tyres are cold because tyres become warmer while riding, causing an increase in the inflation pressure.***
- ***Only adjust tyre pressures when the tyre are cold.***

LCD Meter console

Use an air pressure gauge (1) to measure air pressure at least once a month or any time you think the tyres pressure might be low.



(1) Air pressure gauge

The recommended "cold" tyre pressures are:

	Rider only	Rider and Pillion
Front	27 psi	27 psi
Rear	29 psi	29 psi

Tubeless tyres have some self-sealing ability against punctures. However, because leakage is often very slow, you should look closely for punctures whenever a tyre is not fully inflated. Always check air pressure when your tyres are "cold"-when the vehicle has been parked for at least three hours. If you check air pressure when your tyres are "warm"-when the vehicle has been ridden for even a few km-the readings will be higher than if the tyres were "cold". This is normal, so do not let air out of the tyres to match the recommended cold air pressures. If you do, the tyres will be under-inflated.

! CAUTION

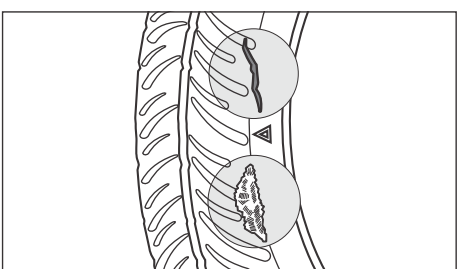
Over inflation/Under inflation will affect the performance.

Inspection

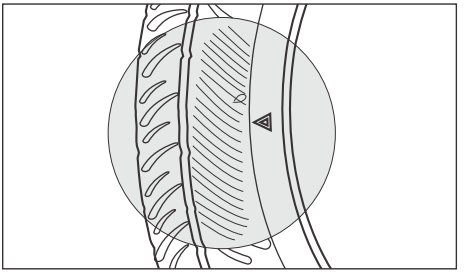
Whenever you check the tyre pressure, you should also examine tyre treads & side walls for wear, damage & foreign objects.

Look for:

- Bumps or bulges in the side of the tyre or the tread. Replace the tyre if you find any bumps or bulges.
- Cuts, splits or cracks in the tyre. Replace the tyre if you can see fabric or cord.



- Excessive tread wear.



- Carefully inspect the tyres for any damage, if the vehicle hits a pothole or hard object.

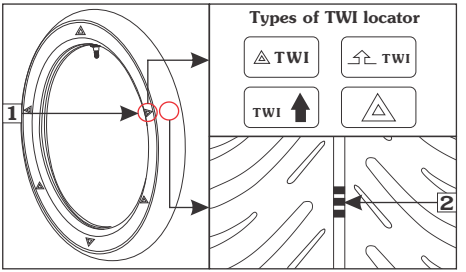
Tread wear

Tread Wear Indicator (TWI) allows you to inspect whether the tyres are worn. First, find the Tread Wear Indicator locator arrow mark (1) on the sidewall of the tyre. The tread wear indicator (2) is present directly in front of the arrow mark in the middle of the tyre inside the groove of tyre tread. It can be a single raised rubber strip or a group of raised rubber strips. Inspect all tread wear indicators on the tyre.

If the tyre treads are worn down to the level of tread wear indicator near any indicator, the tyre must be replaced.

MINIMUM TREAD DEPTH:

Front: 1.0 mm **Rear:** 1.0 mm



(1) TWI locator arrow mark (2) TWI

Unidirectional tyres

Whenever the tyre is removed and put back in case of puncture, ensure the arrow mark (1) on the tyre is in the same direction as that of forward rotation of wheel.

! CAUTION

- ***Care must be taken when removing/ installing the tyres to prevent any damage to the TPMS sensors.***
- ***Always have the tyres mounted by a trained technician. It is important to inform them that tyre pressure sensors are installed on the wheels before they remove the tyres. Visit your Authorised*** Hero MotoCorp ***workshop for best results.***

Tyre repair

Repairing a puncture or removing a wheel requires special tools and technical expertise. If a tyre is punctured or damaged, it is advised to visit nearest tyre manufacture, Hero MotoCorp authorised dealer/workshop or the tyre repair shop who has expertise in repairing methods of tubeless tyre.

A tyre that is repaired either temporarily or permanently, will have lower speed and performance limits than a new tyre. After an emergency repair, always have the tyre inspected/replaced at our authorised dealer and replace the tyre if suggested.

You should not exceed 70 km/hour for the 1st 24 hours or 105 km/hour at any time thereafter. In addition, you may not be able to safely carry as much load as with a new tyre.

If you decide to have a tyre replaced, be sure the wheel is balanced before you ride.

Tyre replacement

The tyres that are installed on your vehicle have been designed to match the performance capabilities of your vehicle and provide the best combination of handling, braking, durability, and comfort.

The recommended tyres for your vehicle are:

Front	90/90 17 49 P (Tubeless tyre)
Rear	120/80 17 61 P (Tubeless tyre)

WARNING

- ***Operation with excessively worn tyres is hazardous and will adversely affect traction and handling.***
- ***Under-inflation may result in the tyre slipping on the rim or tyre coming off the rim.***
- ***Always use the size and type of tyres recommended in this owner's manual.***

NOTE

The imported tyre(s) if fitted without ISI mark; are in compliance of BIS standard and Central Motor Vehicle Rules 1989, as declared by the Tyre manufacturer.

Important safety reminders

- Do not install a tube inside a tubeless tyre on this vehicle. Excessive heat buildup can cause the tube to burst.
- Use only tubeless tyres on this vehicle. The rims are designed for tubeless tyres, and during hard acceleration or braking, a tube-type tyre could slip on the rim and cause the tyre to rapidly deflate.

NUTS, BOLTS & FASTENERS

- Tighten bolts and nuts at regular interval shown in the maintenance schedule.
- Check that all chassis nuts and bolts are tightened to correct torque values.
- Check that all cotter pins, safety clips, hose clamps and cable stays are in place.



BATTERY

Refer to the safety precautions on **(page 87).**

Location

The battery is located behind the left side cover.

Specification

*MF Battery-12V-4 Ah/ETZ5

***MF stands for Maintenance Free**

It is not necessary to check the battery electrolyte level or add distilled water as the battery is a **Maintenance Free (sealed)** type. If your battery seems weak and electrolyte is leaking (causing hard starting or other electrical troubles), contact your Authorised Hero MotoCorp workshop.

NOTE

This symbol on the battery means that this product must not be treated as household waste.

This symbol on the battery means the old battery must be returned to your Authorised Hero MotoCorp workshop as it must be treated as recyclable material.

- ***Battery is a Maintenance-Free (sealed) type and can be permanently damaged if the sealing strip is removed.***
- ***An improperly disposed battery can be harmful to the environment and human health. Always confirm local regulations for battery disposal.***

Battery charging

Always visit your Authorised Hero MotoCorp workshop if you see any symptom of battery discharge as earliest as possible to get the battery charged. The battery has a tendency to discharge rapidly if optional electrical accessories are fitted on the vehicle.

Battery storage

- If in case your vehicle is not used for more than a month remove the battery, fully charge and store in a cool and dry place.
- If the battery is expected to be stored for more then two months, ensure to fully charge the battery once in a month.
- Always ensure the battery is fully charged before installation.
- Ensure the battery leads are properly connected to the battery terminals during installation.

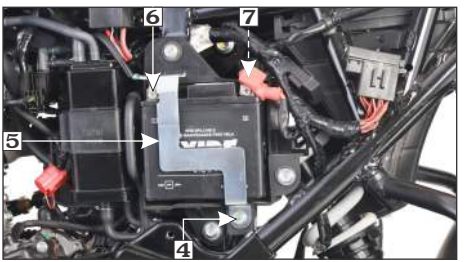
Battery removal

- Make sure the ignition switch is "OFF" (⊗).
- Remove the seat **(pages 75)**.
- Remove the left side cover (1) by removing three allen bolts (2) and screw (3).



(1) Left side cover
(2) Allen key bolts
(3) Screw

- Remove the battery clamp bolt (4) and the battery clamp (5).
- Disconnect the negative (–)ve terminal lead (6) from the battery first, then disconnect the positive (+)ve terminal lead (7).



(4) Battery clamp bolt **(5) Battery clamp**
(6) (–)ve terminal **(7) (+)ve terminal**

- Pullout the battery (8) from the battery box.



(8) Battery

Battery installation

- Reinstall in the reverse order of removal. Be sure to connect the positive (+)ve terminal first, then the negative (–)ve terminal.
- Check all fasteners are secured properly.

NOTE

After installing the battery, wait for 5 seconds before turning the ignition switch "ON"

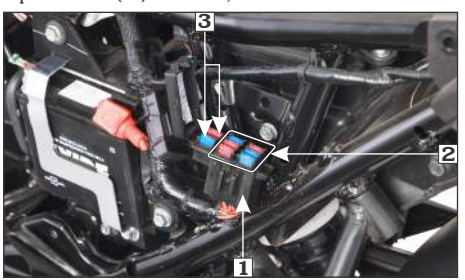
FUSE REPLACEMENT

Fuse box (1): Location: Mounted behind the left side cover.

Fuse type: Blade fuse

Circuit fuse (2) : 15Ax3, 10Ax3

Spare fuse (3) : 15A, 10A



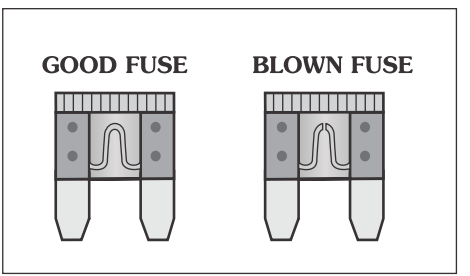
(1) Fuse box
(2) Circuit fuse:15Ax3, 10Ax3
(3) Spare fuse:15A & 10A

WARNING

- ***Never use a fuse with a different rating from that specified. It may lead to serious damage to the electrical system or a fire due to short circuit.***
- ***Battery gives off explosive gases. Keep sparks, flames & cigarettes away.***

CAUTION

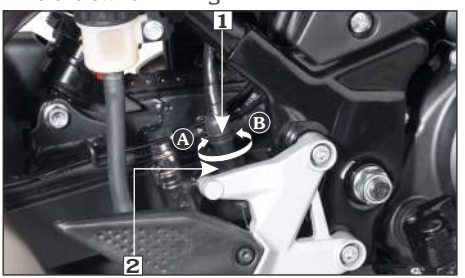
- ***Do not attempt to start or ride the vehicle without a charged battery, it can cause a permanent damage to certain electrical components.***
- ***Turn the ignition switch "OFF" before checking or replacing the fuse to prevent accidental short-circuiting.***



STOP LAMP SWITCH

The stop lamp switch (1) must be adjusted so that stop lamp glows when rear brake is applied. The procedure for adjusting stop lamp is as follows :

- Turn the ignition switch to the "ON" (Ω) position.
- Turn the adjusting nut (2) to position stop lamp switch at a point where the stop lamp glows once the brake pedal is depressed. Turn the adjusting nut in direction (A) to advance switch timing or in direction (B) to retard switch timing.



(1) Stop lamp switch **(A) Advance**
(2) Adjusting nut **(B) Retard**

NOTE

Rear brake free play should be within specification after stop lamp adjustment. Incorrect free play can impact the cruise functionality.

HEADLAMP FOCUS ADJUSTMENT

Headlamp is preset. However in case of adjustment required, please follow the steps as given below:

- Park the vehicle on it main stand on level ground.
- Turn the ignition switch to "ON" position (Ω) and start the engine.
- Adjust the headlamp beam vertically by loosening the screw (1) and move the headlamp up or down for correct focus.



(1) Headlamp adjusting screw

WARNING

An improperly adjust headlamp may blind oncoming rider/driver or it may fail to light the road for a safe distance.

CATALYTIC CONVERTER

This vehicle is equipped with a catalytic converter (1) in the muffler to meet the emission norms.

The catalytic converter contains precious metals that serve as catalysts, promoting chemical reactions to convert the exhaust gasses without affecting the metals. The catalytic converter acts on HC, CO and NOx.

The catalytic converter must operate at a high temperature for the chemical reactions to take place. It can set on fire any combustible material that come near it. Park your vehicle away from high grasses, dry leaves, or other flammable material.

A defective catalytic converter contributes to air pollution and can impair your engine's performance.



(1) Catalytic converter

Follow these guidelines to protect your vehicle's catalytic converter.

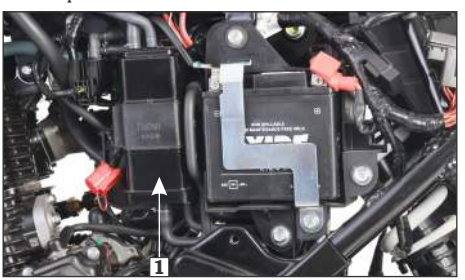
- Always use unleaded petrol. Even a small amount of leaded petrol can contaminate the catalyst metals, making the catalytic converter ineffective.
- Keep the engine in good running condition. A poorly running engine can cause the catalytic converter to overheat.
- If your engine is misfiring, backfiring, stalling, or otherwise not running properly, stop riding and turn "OFF" the engine. Have your vehicle serviced as soon as possible.

! CAUTION

Avoid keeping any cloth or flammable object between or around hot parts (such as muffler, engine).

EVAPORATIVE EMISSION CONTROL SYSTEM

This vehicle is equipped with an evaporative emission control system to meet emission standards. During warm weather, the petrol vapours which contain HC evaporates easily into the atmosphere from the fuel tank, if the fuel system is unsealed or open. The evaporative emission control system is used to prevent petrol vapours from escaping into the atmosphere from fuel tank. The canister (1) collects the fuel vapour from the fuel tank and then the fuel vapour is drawn into the engine for re-burning to avoid pollution caused by the fuel vapour diffused into the air.



(1) Canister

POLISHING OF VEHICLE

After washing your vehicle, wax all painted surfaces (except matte painted surfaces) using a commercially available polish/quality liquid or paste wax to finish the job. Use only a non abrasive polish or wax made specifically for automobiles. Apply the polish or wax according to the instructions on the container.

NOTE

Polishing or waxing is not applicable for models having matte paint.

1. STARTING TROUBLE – ENGINE DOES NOT START

A. Integrated Start-Kill Switch

Check engine stop switch position → "OFF" → Turn to "ON" (Ω) position

↓ "ON" (Ω) position

Consult Authorised Hero MotoCorp **Workshop**

B. Side Stand Engine Kill System

Check side stand in gear condition **(page 72)** → Side stand "Down" → Move the side stand up

↓ Side stand "Up"

Consult Authorised Hero MotoCorp **Workshop**

C. Fuel System

Check fuel in fuel tank → Low fuel indicator glows continuously → Refill the fuel tank

↓ OK

Check fuel lines → Leakage → **Consult Authorised** Hero MotoCorp **Workshop**

↓ OK

Check for operating sound of fuel pump → Broken fuel pump wire connector → Secure connections

↓ OK

Consult Authorised Hero MotoCorp **Workshop**

D. Electric Starter Not Working

Check fuse → Fused → Replace fuse **(page 114)**

↓ OK

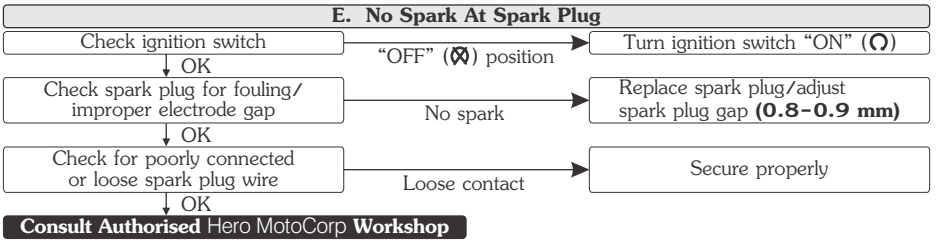
Inspect battery → Weak → **Consult Authorised** Hero MotoCorp **Workshop**

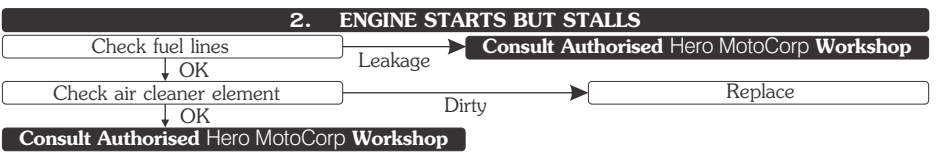
↓ OK

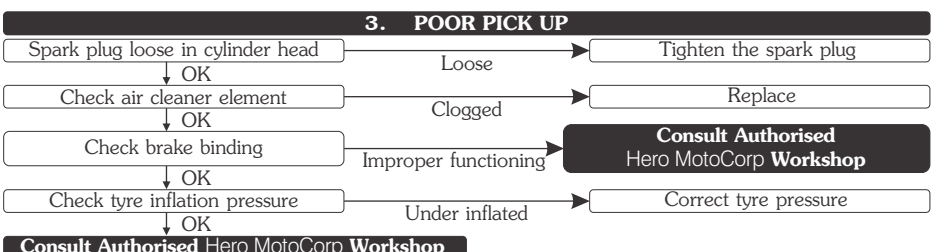
Check connections, ignition switch/integrated start-kill switch → Loose → Secure connections

↓ OK

Consult Authorised Hero MotoCorp **Workshop**

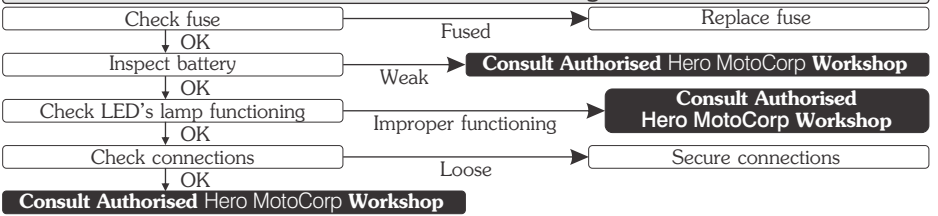

E. No Spark At Spark Plug
Check ignition switch
"OFF" (⊗) position
Turn ignition switch "ON" (⏀)
OK
Check spark plug for fouling/ improper electrode gap
No spark
Replace spark plug/adjust spark plug gap (0.8-0.9 mm)
OK
Check for poorly connected or loose spark plug wire
Loose contact
Secure properly
OK
Consult Authorised Hero MotoCorp Workshop


2. ENGINE STARTS BUT STALLS
Check fuel lines
Leakage
Consult Authorised Hero MotoCorp Workshop
OK
Check air cleaner element
Dirty
Replace
OK
Consult Authorised Hero MotoCorp Workshop

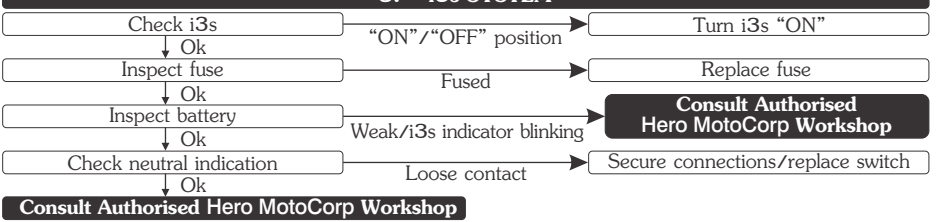

3. POOR PICK UP
Spark plug loose in cylinder head
Loose
Tighten the spark plug
OK
Check air cleaner element
Clogged
Replace
OK
Check brake binding
Improper functioning
Consult Authorised Hero MotoCorp Workshop
OK
Check tyre inflation pressure
Under inflated
Correct tyre pressure
OK
Consult Authorised Hero MotoCorp Workshop

4. ELECTRICAL SYSTEM

Feeble Horn Sound or No Light



5. i3s SYSTEM



ROAD SIGNS



Mandatory signs: These road signs inform drivers/riders of the traffic rules that apply on a certain stretch of road, thereby instructing them on how to drive/ride. Mandatory signs are distinguished by the bright red circle with black and blue markings. It is imperative that all riders follow these signs as they help avoid accidents. Their violation can be penalised under the Motor Vehicle Act.

Mandatory


Stop


Give Way


One Way


No Horn


No Bicycles


No Automobiles


No Hand Cart


No Pedestrians


No Right Turn


No 'U' Turn


Overtaking Prohibited



Speed Limit


No Stopping or Standing


No Parking

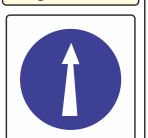


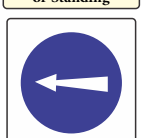
Length Limit



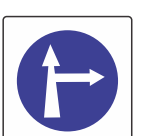
High Limit

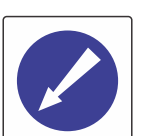

Restriction Ends


Compulsory-Ahead Only


Compulsory-Turn Left


Compulsory-Right Ahead


Compulsory-Ahead or Turn Right


Compulsory-Keep Left


Compulsory-Bicycle Track


Compulsory-Sound Horn

ROAD SIGNS



Cautionary signs: These signs inform the driver/rider of the road conditions ahead. Cautionary signs therefore serve as a warning. They are usually in a red triangle with black pictures on a white background. Illustrations, diagrams and symbols are used to forewarn about dangers ahead. Cautionary road signs are as important as mandatory signs. However, the violation of cautionary signs does not attract penalty.

Cautionary


Right Hand Curve


Right Reverse Bend



Incline Ahead


Narrow Road Ahead


Narrow Bridge


Pedestrian Crossing


School Ahead


Gap in Medium


Cross Road


Men at Work


Roundabout


Hump Road

ROAD SIGNS



Informatory signs: These are facility signs that provide important information about road directions are maps of specific destinations. On highways, they provide information about the location of public telephones, restaurants, hospitals, parking, petrol pumps, resting-places and more. These signs are usually rectangular, with black or white pictures on a blue background.

Informatory




Hospital


First Aid Post


Petrol Pump


Eating Place


Resting Place


Public Telephone



Place Identification Place



Destination Sign


Light Refreshment



Taxi Stand



Parking Both Sides

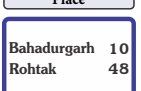


Parking This Side


No Through Road



No Through Side Road



Re-assure Sign

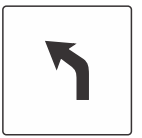
Signs and Signals are language of the road. Learn them, respect them.

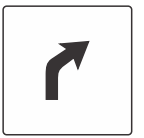
NAVIGATION SIGNS

Navigation signs: Hero navigation app. and meter console of your vehicle will display step by step navigation guidance/direction through below navigation signs when your vehicle is in navigation mode with your smartphone.

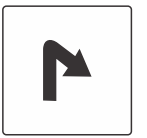

Turn Left


Turn Right


Turn Slight Left


Turn Slight Right

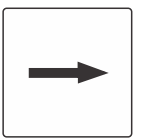

Turn Sharp Left

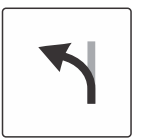

Turn Sharp Right

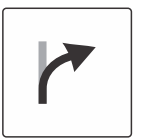

Straight


Merge


Keep Left

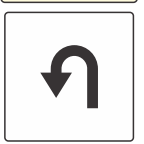

Keep Right

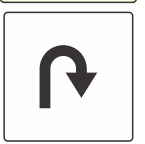

Ramp Left


Ramp Right


Round About Left


Round About Right


U Turn Left

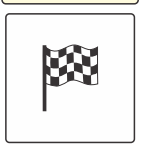

U Turn Right


Fork Left


Fork Right


Ferry


Ferry Train


Destination Reached



Wrong way

Hero MotoCorp Ltd.

WARRANTY

Scope of warranty

Hero MotoCorp Ltd. (hereinafter called 'Hero MotoCorp') warrants its **XTREME 125R** vehicles, assembled/manufactured in its Plants and sold through its channel partners, to be free from any defect – both in material and workmanship, under normal use and conditions, subject to the following terms & conditions.

Terms & conditions

a) **XTREME 125R** vehicle is warranted for a period of **5 years or 70000 Km**, whichever is earlier, from the date of purchase, emission warranty is separately covered under the head of "Emission Warranty".

b) It is advised that the purchaser avails all free and paid services from the Hero MotoCorp's authorized workshop as per the recommended schedule, to be eligible for warranty benefits. Each paid service should be availed within **90** days from the date of previous service or as per the recommended schedule, whichever is earlier.

c) If any problem is observed in **XTREME 125R** vehicle, Hero MotoCorp's only obligation/liability is to repair or replace that part/those parts which is/are considered to be the cause of such problem, provided however that such problem has not resulted due to misuse/improper handling etc. of the vehicle. Any **XTREME 125R** vehicle needing repair should be brought to Hero MotoCorp's authorized workshop for necessary inspection and carrying rectification job.

LIMITATIONS OF WARRANTY

The warranty shall not apply—

(1) If all free services/paid services/oil top-ups are not availed as per the recommended schedule at Hero MotoCorp's workshop.
(2) If any other engine oil which is non compatible with the product is used other than SAE 10W30 SL Grade (JASO MA2).
(3) To normal wear & tear and ageing of components including (but not limited to) brake shoes/pads, clutch plates, drive chain & sprockets, bulbs, electrical wiring, filter, spark plug, fasteners, shims, washers, oil seals, gaskets, rubber parts, bush, rubber bellows, plastic parts breakage, wheel rim for misalignment/bend, steering ball race & cone, control cables such as brake cable/clutch cable, fuses (all types), steering handle for bend and sticker peel off.
(4) If additional wheel(s) is/are fitted and/or any other modification carried out/unauthorized accessories fitted which shall be responsible for malfunction/deterioration of the vehicle or modifications/ alterations are made to the vehicle which are not permissible under applicable laws, or modifications, alterations, tampering or improper repair are undertaken at unauthorised workshops.
(5) If any modifications/alterations/repairs are made to the vehicle which are (a) not as per applicable laws, and/or (b) are undertaken at unauthorized workshops.
(6) If there has been any tampering or improper repair undertaken.
(7) If **XTREME 125R** vehicle has been used in any competitive events like races or rallies or for any commercial purposes or if any damage results from misuse or use beyond the limitation of the intended purpose or any damage due to use under abnormal conditions.
(8) To any damage on vehicle's painted surface cropping due to industrial pollution or other external factors.
(9) For normal phenomena like noise, vibration, oil seepage etc., which do not affect the performance, quality and/or function, of the vehicle.
(10) To any damage caused due to usage of improper oil/grease and/or non-genuine parts.
(11) If any defect crops or repairs needed as a result of using adulterated fuel.
(12) If any maintenance/repairs required due to bad road conditions or misuse of **XTREME 125R** vehicle or required due to operation or use of the vehicle at any place or for such purpose for which the vehicle is not designed or manufactured.
(13) If any defect crops or repairs needed as a result of **XTREME 125R** vehicle meeting with some accident.
(14) For consumables like oil, grease, gasket etc to be used during free services and/or warranty repairs.
(15) If any damage results from repair, adjustment or maintenance operations by any method other than the methods specified by Hero MotoCorp.
(16) If any damage results from operation, whether intentional or accidental, other than as specified in the Owner's Manual.
(17) To electrical components such as bulbs, fuses, electrical wiring cut due to external reasons (Rat bites etc.).

(18) Any cost for periodic maintenance such as cleaning, inspection and adjustment.

(19) To any part of the **XTREME 125R** vehicle which has been tampered or repaired in such a manner which has resulted in malfunction of the vehicle.

(20) For **XTREME 125R** vehicle not used in accordance with the guidelines given in this Owner's Manual.

(21) To proprietary items like tyres, tubes, batteries, etc, as they are subjected to the warranty terms & conditions of the respective manufacturers and directly handled by them only.

(22) Any defect(s) developing on account of external factors such as environmental factors; including but not limited to fading/peeling/rusting of paint and/or stripes and/or plated parts, seat leather tearing & cracking, aluminum parts oxidation and cracking & discoloring of control switches etc. or any damage resulting from soot and smoke, use of chemical, bird droppings or damage by sea water, sea breeze or salt.

(23) If any damage results from operation, whether intentional or accidental, other than as specified in the Owner's Manual.

(24) If the odometer of **XTREME 125R** has been altered or tampered.

(25) If the Vehicle's Identification Number (VIN) or Engine number has been altered or removed, or any circumstances exist that makes it difficult or impossible to establish the true history, origin and warranty coverage of the vehicle or part in question.

(26) If any damage is caused due to a force majeure event, such as flood, fire, terrorist act, etc.

Hero MotoCorp shall not be liable for (a) any incidental, indirect or consequential damages/loss of any kind whatsoever, and (b) any delay in servicing beyond its control or the control of its authorised dealerships/workshops.

This warranty is only given by Hero MotoCorp and no employee, dealership, workshop or any other person is authorised to extend the warranty provided herein. Hero MotoCorp's obligation under this warranty shall be limited to repairing or replacing, free of cost, those parts of the vehicle which upon examination by the Hero MotoCorp may prove to the satisfaction of Hero MotoCorp to have a manufacturing defect.

Hero MotoCorp's **obligation under this warranty shall be limited to repairing or replacing, free of cost, those parts of the vehicle which upon examination by** Hero MotoCorp **may prove to the satisfaction of** Hero MotoCorp **to have a manufacturing defect. Decision regarding warranty settlement shall be taken by** Hero MotoCorp **and the same shall be final and binding on all concern.**

Subject to DELHI JURISDICTION only.

Hero XTREME 125R

Hero MotoCorp Ltd.

BATTERY WARRANTY

Battery fitted in **XTREME 125R** is a proprietary product of the battery manufacturer and shall be fulfilled and handled directly by the battery manufacturer; Hero MotoCorp shall not be liable for the same. The battery warranty shall be for the period and governed by the terms and conditions as mentioned herein below:

Warranty Period:

The battery is warranted by the battery manufacturer for a period of 18 months from date of sale of vehicle or 20000 km whichever is earlier.

Terms and conditions of warranty

1. Batteries are warranted against all defects in material and workmanship. Liability under this warranty is limited to making good of defects rising solely from the use of faulty material or workmanship during manufacturing and developing under proper use.
   The warranty commences from the date of delivery to the original purchaser of the vehicle.
2. In the event of any complaint the battery is to be returned complete with electrolyte to nearest battery service station or to the dealer. On inspection, battery will be returned or replaced.
3. This warranty card accompanies a battery sold as OEM fitment only. Claims should be supported with vehicle purchase invoice to enable processing.
4. The right to determine whether a battery needs repair or total replacement lies with the battery manufacturer. In case where the battery is replaced, the defective battery becomes the property of the company and no scrap rebate will be given for it. The warranty period on the battery being repaired/replaced shall commence from the date of sale of the original battery as stated in the original warranty card.
5. All liabilities under this warranty will cease if the battery is used on the vehicle other than that on which the battery was originally fitted and on the expiry of the warranty period as mentioned above.
6. Recharging is not covered under the purview of this warranty and shall be billed as extra. However, free of cost (FOC) battery replacement/ repair includes cost of charging.
7. This warranty does not cover damage to the battery caused by faulty electrical systems, incorrect charging and filling, improper handling of the battery by unauthorized dealers/auto electricians, maintenance, willful abuse, destruction by fire, collusion, theft or recharging.
8. Breakage of container and cover do not come under the purview of this warranty.
9. Adjudication and settlement of claim will take a couple of days as a battery has to be tested for the reported failure.
10. In case of tampering of the original wiring circuit in any manner whatsoever.
11. If a battery which is not recommended is fitted on the vehicle then such battery will not carry any warranty.
12. The applicable taxes which is leviable on the battery under repair or replacement will be borne by you (the customer).
13. You (the customer) are deemed to have read, understood and agreed to these conditions at the time of purchase of the vehicle.

EMISSION WARRANTY

Scope of warranty

Hero MotoCorp Ltd. warrants all its vehicles, assembled/manufactured at its various Plants and sold through its channel partners, to comply with emission standards as specified in sub rule (2) of Rule 115 of Central Motor Vehicles Rules, 1989, subject to following terms & conditions.

Terms & conditions

a) The emission warranty shall be applicable in India and shall remain valid for a period of 3 years or 30000 km, whichever occurs earlier, from the date of vehicle purchase.

b) The parts, which are covered under emission warranty are fuel injector, fuel pump, throttle body, ignition coil, oxygen sensor and muffler ("Emission Related Component(s)").

c) In case any defect is observed in any Emission-Related Component(s) which are covered under emission warranty, Hero MotoCorp's only obligation/liability shall be to repair and/or replace those part (s) which is/are considered to be the cause of non-compliance with the emission standards.

d) The method (s) of examination to determine the warranty conditions of the Emission Related Component will be at the sole discretion of Hero MotoCorp and / or its channel partners / service center and result of such examination shall be final and binding. If on examination the warranty conditions of the Emission Related Component is / are not established, Hero MotoCorpwill have the right to charge all, or part of the cost of such examination / service charges to you in addition to the cost of the components.

e) Hero MotoCorp shall have the sole discretion to decide to replace the defective Emission Related Component or the entire assembly or any other part required for such repair.

f) The emission warranty shall be applicable only to those vehicles, which are being regularly maintained in accordance with the maintenance schedule provided in the Owner's Manual.

g) You should follow the recommended parts replacement as per the maintenance schedule in order to avail the emission warranty.

h) If any Emission Related Component is/are tampered and/or repaired by unauthorized person/ workshops etc, then the emission warranty shall stand cancelled.

i) Any Emission Related Component suffering from wear and tear under the normal course of running shall not be covered under the emission warranty. Therefore, all such parts should be replaced by you from time to time, on payment basis, as per the maintenance schedule provided in Owner's Manual and dealer's advice

EMISSION WARRANTY

j) It is recommended to avail the services as per the recommended schedule to be eligible for the emission warranty benefits. Please ensure that each paid service is availed within 90 days from the date of previous services or as per the recommended schedule, whichever is earlier. All service details should be completely filled by the dealer, in the Service Record Sheet given in the Owner's Manual.

k) It is mandatory to obtain a PUC certificate from the authorised PUC center. In case of non-compliance with the emission standards please contact the channel partner/authorised workshop immediately along with the previous OK certificate, for the necessary rectification. The manufacturer or the dealer is not responsible for any penalty levied on you on account of non-compliance with the emission standards.

l) Emission warranty shall not be applicable if

- The vehicle has been subjected to abnormal use, abuse, neglect and improper maintenance or has met with an accident.
- The vehicle, or parts including the Emission Related Component(s) thereof, has been altered, tampered with or modified or replaced in an unauthorized 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 vehicle has been used for competitions, races, and rallies or for the purpose of establishing records.
- If any damage results to the Emission Related Component(s) covered under from repair, adjustment or maintenance operations by any method other than the methods specified by Hero MotoCorp.
- If any damage results from operation, whether intentional or accidental, other than as specified in the Owner's Manual.
- Any cost for periodic maintenance such as cleaning, inspection and adjustment.
- If any damage is caused to the Emission Related Component(s) due to a force majeure event, such as flood, fire, terrorist act, etc.

m) All decisions regarding emission warranty settlement shall be taken by Hero MotoCorp and shall be final binding on all concerned.

Subject to Delhi jurisdiction only.

GENUINE PARTS

WHAT ARE THE BENEFITS OF Hero MotoCorp GENUINE SPARE PARTS ?

- Assures long life
- Ensures economy for a long time
- Safety of vehicle and rider
- Peace of mind
- Value for money
- Assured quality

CONSEQUENTIAL DAMAGES ON USING NON-GENUINE PARTS

Clutch Plate	• Material used is inferior • Damages other parts of clutch like, clutch center and outer clutch • Affects fuel efficiency • Poor acceleration
Cam Chain Kit	• Poor performance • Reduced life
Gasket Cylinder Head	• Improper sealing • Engine knocking • Leads to leakage and smoky exhaust • Higher emission level

Hero

GENUINE PARTS

CONSEQUENTIAL DAMAGES ON USING NON-GENUINE PARTS

Element Air Cleaner	• Improper air filtration resulting in premature engine failure • Affects fuel efficiency • Poor engine performance
Spark Plug	• Frequent stalling of engine • Higher emission level • Poor engine performance • Affects fuel efficiency
Brake Pads/Shoes	• Poor braking efficiency • Rider safety-an issue • Discs/Drum wear out, resulting in subsequent repair cost
Chain Sprocket Kit	• Noisy Operation • Failure of chain can cause fatal accident

ZONAL/REGIONAL OFFICES

For any of your service related query/requirements you may contact the respective Zonal/Regional Offices

CENTRAL ZONE

Hero MotoCorp Ltd., NO. 209-210 , Ganpati Plaza , M.I Road, Jaipur -302001, Rajasthan, India
Tel:+91-141-238903, +91-141-2389156, E-mail: jaipur@heromotocorp.com

Hero MotoCorp Ltd. Office No. 705-706, 7th Floor, Manglam Fun Square, Durga Nursery Road, Udaipur-313001, Rajasthan, India. E-mail:udaipur@heromotocorp.com

Hero MotoCorp Ltd. Office No. 55 to 59, 1st Floor, Maple High Street, Opposite Aashima Mall, Hoshangabad Road, Bhopal - 462026, Madhya Pradesh, India. Tel:+91-755-2994398, E-mail: bhopal@heromotocorp.com

Hero MotoCorp Ltd., Office No. 401, 4th Floor, Offizo, Magneto Mall, Labhandi, G. E. Road, Raipur - 492001 Chhattisgarh, India.
Tel:+91-0771-4034749, E-mail: raipur@heromotocorp.com

Hero MotoCorp Ltd., 601-602, 6th floor maloo 01 service road ring road, near by velocity (Miraz) cinema 452010 Indore, India. E-mail: indore@heromotocorp.com

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Hero MotoCorp Ltd., Flat No: 1002. 10th Floor, Martin Burn Business Park, BP3, Salt Lake, Sector-V, Kolkata - 700091, India. Tel: +91-33-44026841+91-33-32580052, E-mail: kolkata@heromotocorp.com

Hero MotoCorp Ltd., Business Centre, Plot No.30, 30/982,172/1030, 4th Floor, Cuttack-Bhubaneswar Highway Road (Main Road towards Cuttack adjacent to Marble Emporium & In front of SBI Industrial Branch), Rasulgarh, Bhubaneswar-751010 India. Tel: +91-0674-2581161, +91-0674-2581162, +91-0674-2581163, +91-0674-2581164, E-mail: bhubaneshwar@heromotocorp.com

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Tel: +91-0651-2542222, +91-0651-2542224, +91-0651-2542225, E-mail: ranchi@heromotocorp.com

Hero MotoCorp Ltd., Sai Corporate Park, 'A' Block, 6th Floor, Rukanpura, Bailey Road, Patna - 800014 (Bihar) India
Tel: +91-0612-2590587, +91-0612-2590588, +91-0612-2590589, E-mail: patna@heromotocorp.com

Hero MotoCorp Ltd., 158, Christian Basti, Golden Heights - 3rd Floor, Reliance Trend Buildings, Adjacent Central Mall, G.S. Road, Guwahati-781005 (Assam) India. Tel: 0361-2340058.

NORTH ZONE

Hero MotoCorp Ltd., 3rd Floor, DLF Centre Court, Golf Course Road, DLF Phase 5, Sector 42, Gurugram, Haryana – 122002. Tel:+91-0124-4754800, E-mail: delhi@heromotocorp.com

Hero MotoCorp Ltd., S.C.O 367 - 368 , First Floor, Sector-34A, Chandigarh - 160022, India.
Tel: +91-172-2623773, +91-172-2623774, 91-172-2623775, E-mail: chandigarh@heromotocorp.com

Hero MotoCorp Ltd., Hero MotoCorp Ltd. Hotel Mandakini Compound, 01, Haridwar Road, Dehradun - 248 001, India.
Tel: +91-135-2724661+91-135-2724662, E-mail: Dehradun@heromotocorp.com

Hero MotoCorp Ltd., Summit Building (10th Floor) Plot No:TCG 3/3 Vibhuti Khand, Gomti Nagar, Lucknow - 226010
Tel: 0522-4006594, E-mail: lucknow@heromotocorp.com

Hero MotoCorp Ltd., IP Grand, 3rd floor, C-19/134-B, Lallapura, Sigra, Varanasi, Uttar Pradesh - 221010, India.
+91-0542-2508440, +91-0542-2508441, E-mail: varanasi@heromotocorp.com

SOUTH ZONE

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Hero MotoCorp Ltd., 9th Floor Seshachalam Centre no.636/1. Anna Salai, Nandanam. Chennai 600035, India.
Tel: 044-24340974, 044-24340977, 044-24340978, E-mail: chennai@heromotocorp.com

Hero MotoCorp Ltd., 6-A, DD Trade Tower (6th Floor), Kaloor - Kadavanthra Road, Kaloor, Kochi - 682 017, India.
Tel: +91-0484-4039646, +91-0484-4039647, E-mail: cochin@heromotocorp.com

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Hero MotoCorp Ltd., First Floor, V A Kalburgi Mahalakshmi Mansion, Mandakini Hospital Road, New Cotton Market, Hubli - 580029, India. Tel: 0836-2269717, 0836-2361038, E-mail: hubli@heromotocorp.com

Hero MotoCorp Ltd., Gowra Fountain Head, Unit - 1402 & 1403, 14th Floor, Sl No- 80,83,84, Partiknagar, Madhapur, Hitech City, Hyderabad - 500081, Telangana, India. E-mail: hyderabad@heromotocorp.com

Hero MotoCorp Ltd., D.No. 54-11-18E, 2nd Floor, Sai Odyssey Building, Opp Executive Club, Near NH-5, Andhra Pradesh, Vijayawada - 520 008, India. Tel: +91-866-2546859, E-mail: vijaywada@heromotocorp.com

WEST ZONE

Hero MotoCorp Ltd., Sr. No. 33, Hissa-A-1/1/2, Plot - 2, Chrome Building, Viman Nagar, Nagar Road, Next to Hotel Hindustan International,(HHI), Pune - 411 014 India. Tel: +91-020-71903500, E-mail: pune@heromotocorp.com

Hero MotoCorp Ltd., 604, Gunjan Towers, Off Alembic-Gorwa Road, Baroda - 390 023, India.
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Hero MotoCorp Ltd., Astarc House, Third Floor, 76/79, Makwana Lane, Off. Andheri Kurla Road, Andheri (East), Mumbai - 400 059, India. Tel: +91-2269830000, E-mail: mumbai@heromotocorp.com

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