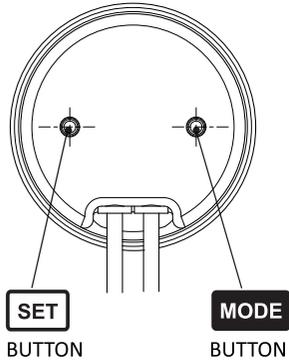


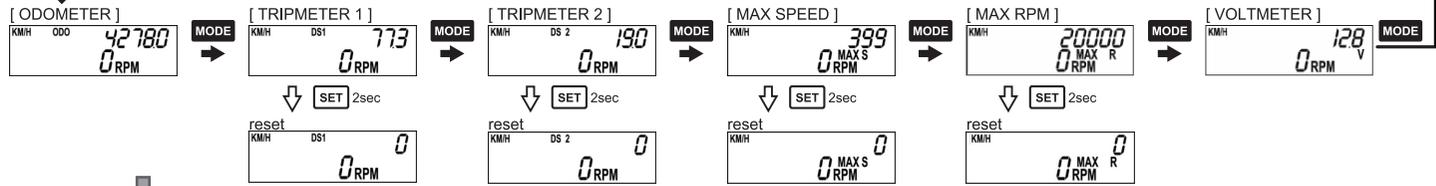
BUTTON OPERATION AND SETUP

⚠ Read all instructions before setting.
Especially for "speed calibration", initially decide which way you will do from 3 types.

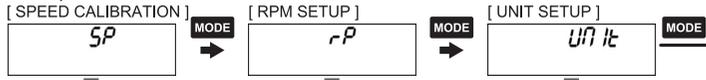


NORMAL MODE

※ Lower display always shows current RPM.

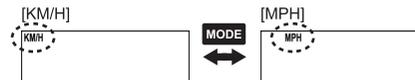


SETUP MODE



UNIT SETUP (KM/H or MPH)

At SETUP MODE, choose UNIT SETUP and hold down SET for 2 seconds.



To switch between "KM/H" and "MPH", press MODE.

Hold down SET for 2 seconds. The display goes back to NORMAL MODE.

SPEED CALIBRATION

At SETUP MODE, choose SPEED CALIBRATION and hold down SET for 2 seconds. You can choose one way from 3 types of calibration.



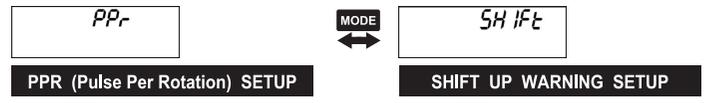
AUTO CALIBRATION MODE
When ready to drive, hold down SET for 2 seconds.
↓ SET 2sec
90 CAL-AU
Press MODE.
↓ MODE
CAL-AU
Drive exactly one(1) kilometer/mile. (When driving, the display counts number of pulse obtained from sensor.)
1km(mile) →
After driving one(1) kilometer/mile, stop the vehicle and press MODE to finish the setting.
↓ MODE
18 133 CAL-AU ※18133 is sample.
Hold down SET for 2 seconds.
The display goes back to NORMAL MODE.
↓ SET 2sec

SPEED ADJUST MODE
When ready to drive, hold down SET for 2 seconds.
↓ SET 2sec
90 CAL-SA
Start driving following another vehicle running at constant speed of 40km/h(MPH).
40km/h(MPH) →
Press MODE in driving at actual speed 40km/h(MPH) to finish the setting.
↓ MODE
The display will start indicating the current speed after a while and automatically goes back to NORMAL MODE.

MANUAL MODE
Calculate the value of "pulse per km" by A + B
A pulses per revolution
Enter the AUTO CALIBRATION MODE, turn the wheel exactly 10 revolutions. The display shows the pulses per 10 revolutions. Divide this value by 10.
B tyre circumference (km)
Measure your tyre circumference in "cm" and divide by 100,000 to be "km".
A ÷ B = pulses per km
Then enter MANUAL MODE and input this value as follows.
Hold down SET for 2 seconds.
↓ SET 2sec
00000 CAL-MU
↓ MODE
00000 CAL-MU
Flashing digit is changeable. To modify the number, press SET.
↓ SET
18 133 CAL-MU ※18133 is sample.
Press MODE to fix and go to the next digit setting.
↓ MODE
Continue this operation until the last digit is input.
18 133 CAL-MU ※18133 is sample.
Hold down SET for 2 seconds.
The display goes back to NORMAL MODE.
↓ SET 2sec

RPM SETUP

At SETUP MODE, choose RPM SETUP and hold down SET for 2 seconds.



PPR (Pulse Per Rotation) SETUP
↓ SET 2sec
To switch between engine types, press MODE.
Select PPR from the following.
• 1P-1r: 1pulse per 1revolution
• 1P-2r: 1pulse per 2revolutions
• 2P-1r: 2pulses per 1revolution
• 30P1r: For 2000up Harley-Davidson only.
↓ MODE
1P-1r PPr
↓ MODE
1P-2r PPr
↓ MODE
2P-1r PPr
↓ MODE
30P1r PPr
Hold down SET for 2 seconds at the intended type to set.
The display goes back to NORMAL MODE.
↓ SET 2sec

SHIFT UP WARNING SETUP
↓ SET 2sec
03000 SHIFt * DEFAULT: 03000
MAX: 20000
Press SET to modify the flashing number. (Input number 0 or 1 only)
↓ SET
13000 SHIFt
Press MODE to fix and go to the next digit setting.
↓ MODE
13000 SHIFt
Press SET to modify the flashing number. (Input number 0 to 9)
↓ SET
13500 SHIFt ※13500 is sample.
Hold down SET for 2 seconds.
The display goes back to NORMAL MODE.
↓ SET 2sec