XR-SA DIGIATL LCD METER

INSTRUCTION

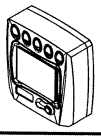
THANK YOU FOR PURCHASING **"DIGITAL MICRO LIQUID SPEEDOMETER"**,LED NIGHT-BACK-LIGHTED,MULTI-FUNCTION IN ONE. EASY-WIRING. CLEAR-CONTROLLING AND EASY-USING.

⚠ NOTICE

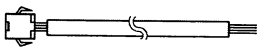
1.THE LCD METER IS APPLY FOR DC12V.
2.FOR INSTALLATION, PLEASE FOLLOW THE STEPS DESCRIBED IN MANUAL. ANY DAMAGE CAUSED BY WRONG INSTALLATION SHALL BE IMPUTED TO THE USERS.
3.TO AVOID THE SHORT CIRCUIT, PLEASE DON'T PULL THE WIRE WHEN INSTALLING. DON'T BREAK OR MODIFY THE WIRE TERMINAL.
4.DO NOT DISASSEMBLE OR CHANGE ANY PARTS EXCLUDING THE MANUAL DESCRIPTION.
5.THE INTERIOR EXAMINATION OR MAINTENANCE SHOULD BE EXECUTED BY OUR PROFESSIONALS.

1-1 Accessory

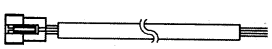
1 LCD METER X1



2 POWER WIRE X1

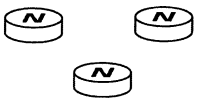


3 INDICATOR WIRE X1

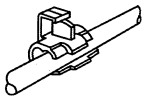


4 DIGITAL SPEED SIGNAL SENSOR X1

5 MAGNET X3

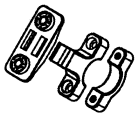


6 CONNECT TERMINAL X9

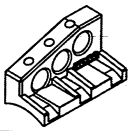


7 M8/S TYPE SPEED SENSOR BRACKET X1

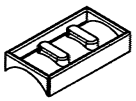
8 METER BRACKET X1 SET



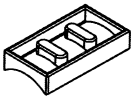
9 L TYPE SPEED SENSOR BRACKET X1



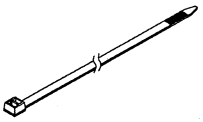
10 SWITCH SUPPORT NONSLIP RUBBER R20 X1



11 SWITCH SUPPORT NONSLIP RUBBER R25 X1



12 BIND X3

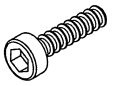


13 HEXAGONAL BOLT X4

14 2.5mm SPANNER X1

15 4mm SPANNER X1

16 M5 X 18L screw X 2

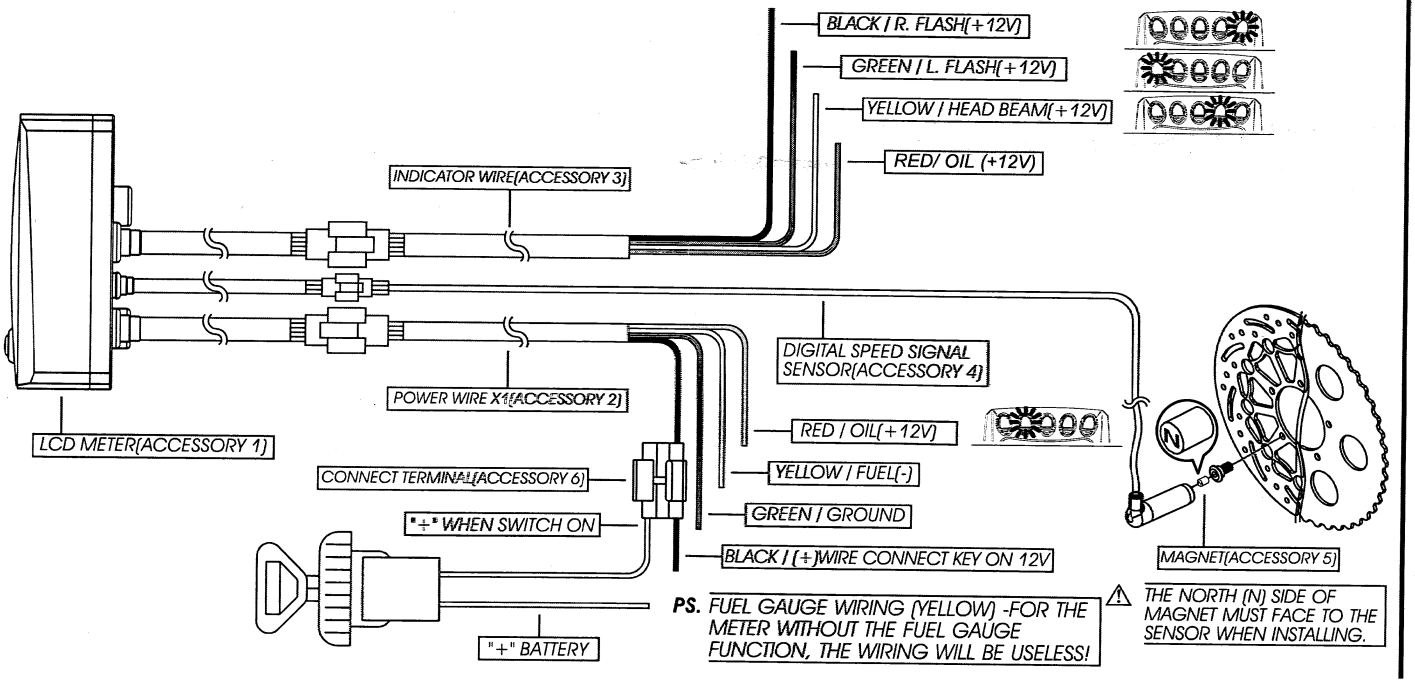


17 M5 gasket X 2

PS: PLEASE CONTACT US IF THE ITEMS YOU OPEN ARE NOT THE SAME, WITH THE ABOVE-LISTED ONES.

2-1 Wiring installation instructions

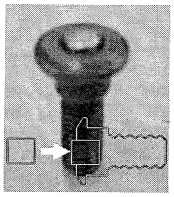
PS.THE INDICATOR WIRE MAY DIFFER DEPENDING ON DIFFERENT MODELS.



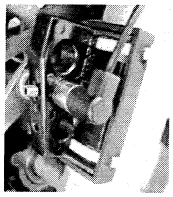
PS. FUEL GAUGE WIRING (YELLOW) -FOR THE METER WITHOUT THE FUEL GAUGE FUNCTION, THE WIRING WILL BE USELESS!

⚠ THE NORTH (N) SIDE OF MAGNET MUST FACE TO THE SENSOR WHEN INSTALLING.

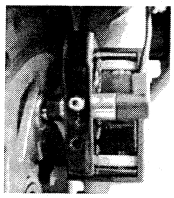
L TYPE SPEED SENSOR BRACKET INSTRUCTION (MOTORCYCLE/CROSS/SCOOTER)



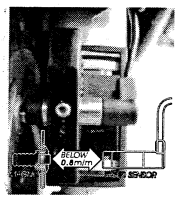
PUT THE MAGNET INTO THE FRONT BRAKE DISK FIXED NUT'S HOLE.



USE THE BIND & THE NON-SLIP RUBBER TO FIX BRACKET TO THE FRONT OF THE SHOCK AND ADJUST THE PROPER HEIGHT AND ANGLE.

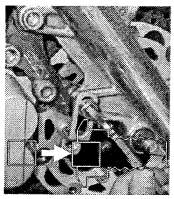


SPEED SENSOR INSTALLATION FIND A PROPER HOLE TO PUT THE SENSOR IN AND FIX IT BY HEXAGONAL BOLT.

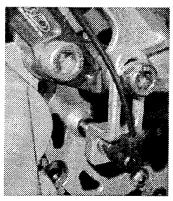


PLEASE KEEP THE DISTANCE BETWEEN SENSOR AND MAGNET IN 0.8 MM TO AVOID BAD SIGNAL.

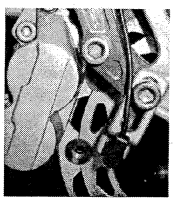
S TYPE SPEED SENSOR BRACKET INSTRUCTION (MOTORCYCLE/CROSS/SCOOTER)



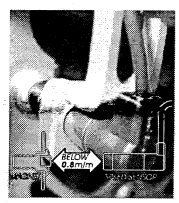
OR YOU COULD USE ANOTHER S TYPE SPEED SENSOR BRACKET AND FIX IT TO THE BRAKE CALIPER HOLE .



ACCORDING TO THE TYPE OF MOTORCYCLE AND THE FIXED METHOD TO ADJUST THE PROPER ANGLE AND DISTANCE BETWEEN THE MAGNET AND SPEED SENSOR

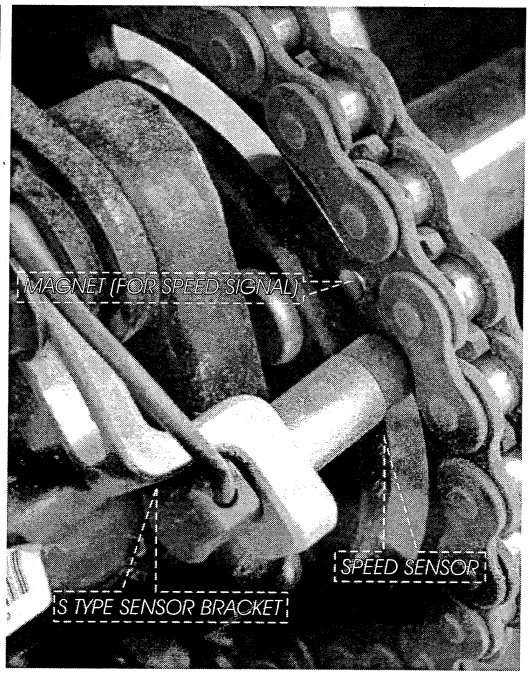


AFTER ADJUSTING, FIX THE BRACKET AND ITS NUT TIGHTLY

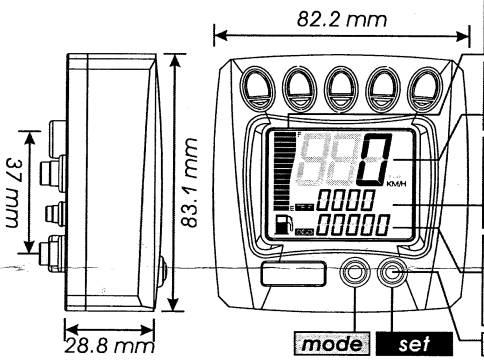


PLEASE KEEP THE DISTANCE BETWEEN SENSOR AND MAGINE IN 0.8 MM TO AVOID BAD SPEED SIGNAL.

S TYPE SPEED SENSOR BRACKET INSTRUCTION (ATV)



3-1 Basic function instruction



Fuel symbol
- Display range: 15 levels.
- The fuel reserve symbol begins to flash if only 2 grids left.

Speedometer
- Display range: 0~199 km/h
- Display unit: km/h

Trip meter
- Display range: 0~999.9 km, reset after 999.9 km .
- Display unit: 0.1 km .

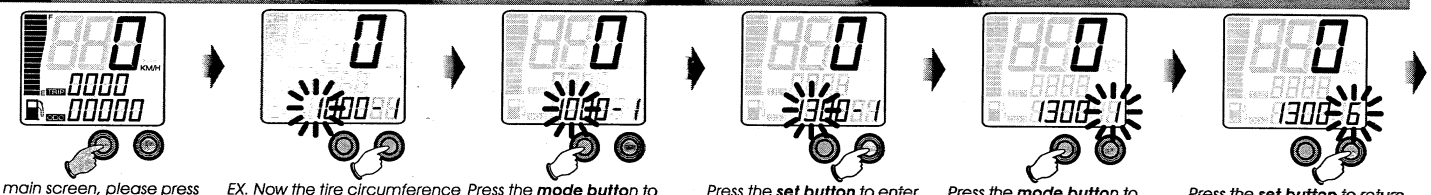
Odo meter
- Display range: 0~99999 km, reset after 99999 km .
- Display unit: 1 km .

Trip Reset ●Press **set button**

○Tire circumference	Setting range: 0~2999 mm Adjust unit: 1 mm Sensor point: 1~6
○Fuel resistance setting	100 Ω
●**Effective voltage**	**DC 12V**
●Effective temperature range	-10~+60°C
●Meter standard	JIS D 0203 S2
●Meter size	82.2 X 83.1 X 28.8 mm
●Meter weight	Around 152 g

NOTE Design and specification are subject to change without notice!

4-1 Tire circumference and sensor point setting



In main screen, please press down the **mode button** for 3 seconds to enter the circumference setting.

EX. Now the tire circumference is 1300 m/m. In setting screen, press the **set button** to move to the digital you want to set.

Press the **mode button** to make the setting.

Press the **set button** to enter the sensor point setting.

Press the **mode button** to make the setting.

Press the **set button** to return the main screen.

⚠ The tire circumference setting range: 0~2999 mm, adjusting unit: 1 mm. before setting, please measure the tire circumference correctly. (Please measure the tire with magnet.) When making the setting, please make sure that the tire circumference is correct! If the setting number is wrong, the speedometer will display wrong information.

Back to the main screen.

P.S. Try it!

You could define the valve as the starting point and the terminal point to measure the wheel circumference with a measuring tape.