

Ohvale GP-O 190 2019-



SUPPLEMENTARY MANUAL

for iQSE-2 + QSH-OV1

SECURE THE BIKE ON A STAND.



REMOVE THE SIDE FAIRINGS.



OUR QSH-OV1 PRE-PRODUCTION
TEST HARNESS DOES NOT HAVE
THE OEM 4-POLE MALE AND
FEMALE CONNECTOR HOUSINGS.

IF YOU HAVE THE OEM PLUGS, ADD
IT TO THE TEST HARNESS USING
THE PIN-OUT SHOWN ON THE
NEXT PAGE.





SUPPLEMENTARY MANUAL

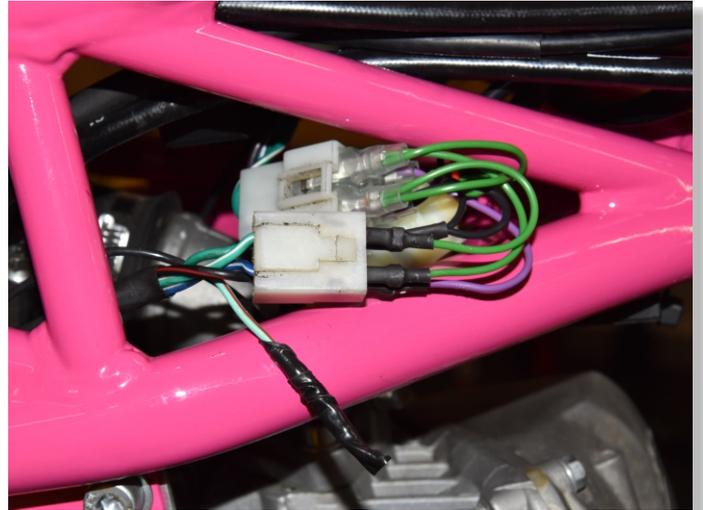
for iQSE-2 + QSH-OV1

LOCATE THE 4-POLE PLUG OF THE ALTERNATOR AND DISCONNECT IT.

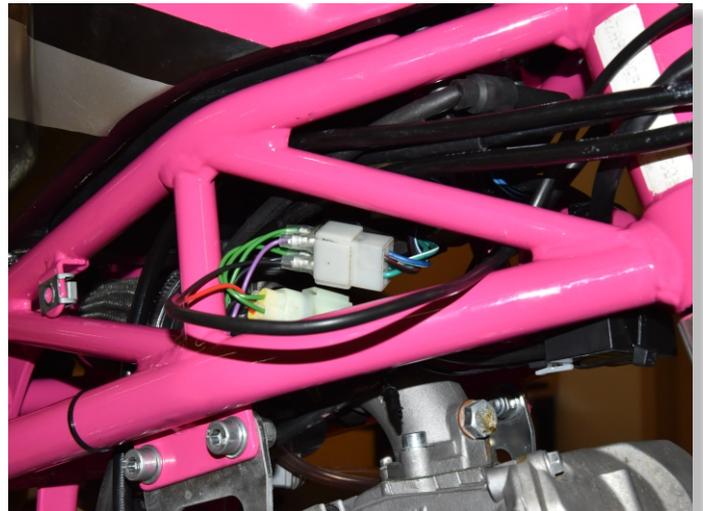
CONNECT ONE OF THE QSH GREEN WIRE PAIR TO THE GREEN/WHITE BIKE WIRES.

CONNECT THE OTHER QSH GREEN WIRE PAIR TO THE BLUE/WHITE BIKE WIRES.

CONNECT THE SHORT QSH BLACK WIRE PAIR TO THE GREEN BIKE WIRES.

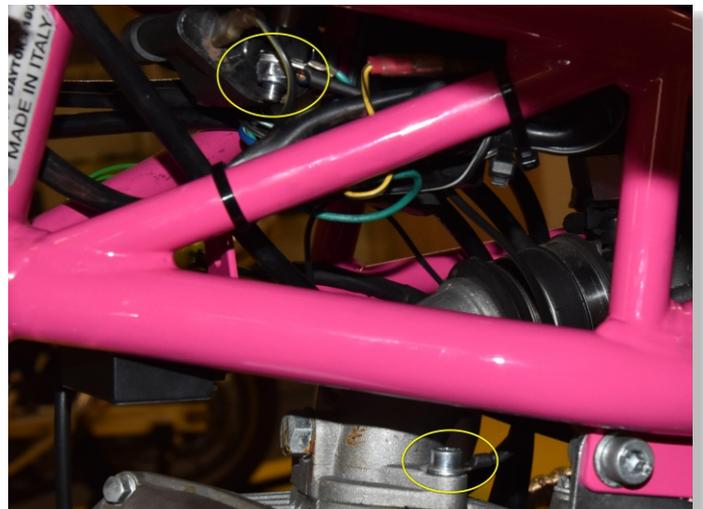


CONNECT THE BLACK/RED BIKE WIRES WITH THE QSH PURPLE WIRE BETWEEN THE MALE AND FEMALE PLUGS.



USE THE SUPPLIED BLACK JUMPER CABLE TO MAKE A GROUND CONNECTION BETWEEN THE ENGINE AND THE IGNITION COIL'S GROUND TERMINAL.

(THE TWO TERMINALS ARE MARKED WITH YELLOW CIRCLES.)



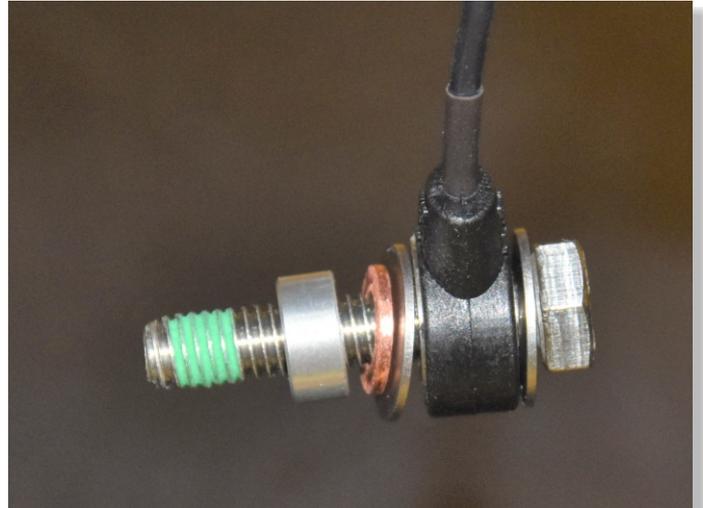


SUPPLEMENTARY MANUAL

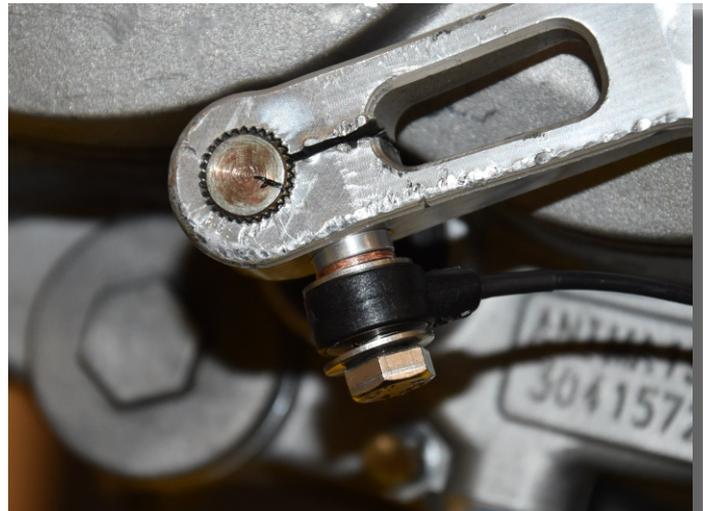
for iQSE-2 + QSH-OV1

REPLACE THE BOLT OF THE OF THE
SHIFT LEVER BY THE SUPPLIED BOLT
AND ADD THE SPACER, WASHERS
AND SENSOR EXACTLY AS SHOWN
ON THIS PHOTO.

PLACE THE CONICAL WASHERS AT THE TWO SIDES
OF THE SENSOR LIKE THIS: (O)



MOUNT THE QSE SENSOR UNDER
THE BOLT OF THE SHIFT LEVER.



TIGHTEN THE BOLT IN THIS
POSITION BY 6 NM USING A
TORQUE WRENCH.





SUPPLEMENTARY MANUAL

for iQSE-2 + QSH-OV1

CONNECT THE QSH RED WIRE TO
THE BATTERY POSITIVE TERMINAL
VIA AN ON/OFF SWITCH.

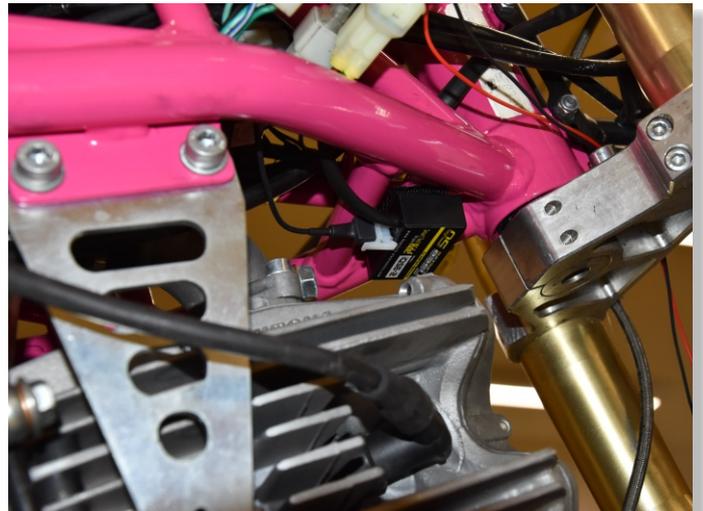
CONNECT THE QSH BLACK WIRE TO
THE BATTERY NEGATIVE TERMINAL.

(WE RECOMMEND USING TWO QUICK CONNECT
TERMINAL BLOCKS AS SHOWN ON THE PHOTO.)



MOUNT THE IQSE-2 UNIT WITH THE
SUPPLIED VELCRO STRIP UNDER
THE FRAME NECK.

CONNECT THE 2-POLE CONNECTOR
OF THE SENSOR TO THE UNIT.



SECURE THE UNIT PROPERLY WITH
CABLE TIE.

