

USB POWER SUPPLY

No.1 /1

CODE	757-1000000
APPLICATION	UNIVERSAL (FOR DC12V MODEL) ※Unable to install battery less vehicle. (Refer to the attention below.)

●Thank you for purchasing Kitaco product. Read and understand the instruction before installing.

ATTENTION (MUST READ)

- This instruction sheet is for who has basic knowledge. Do not operate if you do not have knowledge or skill.
- This product is precision equipment. Do not apply excessive force. It might cause of trouble. Do not modify the way which is not listed or it will cause damage and trouble.
- We are not responsible for violation of law or damages and accidents caused by assembling mistake and improper setting.
- Refer to the manufacturer service manual when installation.
- Bolts and nuts may get loosen by engine vibration. Make sure not to loosen any bolts and nuts before driving.

ATTENTION (MUST READ)

▼OPERATING ENVIRONMENT (We are not responsible for out of the below.)

This product is made exclusive for DC12 battery vehicle. This product does not operate for battery less vehicle. The lighting is a little bit darker when voltage is lower than 12V. If the battery is weak, it might over voltage by high rpm and cause of breakdown. Be careful of it.

- Avoid installing and wiring near the hard noise source, it might cause of trouble and break.
- This product works correctly under electrical system is genuine condition. We are not responsible for the troubles caused by other special products.

▼HOW TO TAKE CARE

- Check the maximum power before using. If over powered, it might cause of trouble and break of vehicle electrical system.
- Avoid using under rain and wash. Avoid parking under the rain.
- Please wear attached rubber cap when not in use. (This is not perfectly waterproof. If water splashes intensively to this product, water might enter. Be careful of it.)
- This product is precision equipment. If installing to vibration spot, this product cannot bring out the full potential, in the worst case, it might break. Please install with anti-vibration, etc to avoid it. If mounting near the engine, it might malfunction because of vibration and heat. These are not covered by warranty. Be careful of it.
- We are not responsible for directly or indirectly breaking and lost data while using this product.
- When installing / removing this product, turn OFF of both product.
- This product might not work depending on connected equipment and its situation.
- This product is not disassemble type. Do not disassemble this product. It might cause of trouble and break.

SPECIFICATION		
INTERFACE	USB	TYPE A × 2
INPUT VOLTAGE	DC12V	
OUTPUT VOLTAGE	DC5V	
OUTPUT CURRENT	MAX 2000mA	In case of only using 1 port.
CODE LENGTH	120cm	
HOW TO FIX	○USB Power supply stay : Compatible with Φ22.2/25.4 bar handle. (Stay installable/removable) (Handle adjust rubber for φ22.2 attached. ○Body mount (Need to make φ28 hole.)	
OTHER	○Drip-proof (when using attached rubber cap/not perfectly water proof) ○Built in LED (BLUE)	

●HARNES ILLUSTRATION

▼ABOUT HARNES

- RED LEAD WIRE : ACC (ACCESSORY) POWER SUPPLY (+DC12v)
Power supply wire for USB port in/out put. (Recommend to go through other fuse [2A].)
(ATTENTION : Connect to wire that current flows when turning ignition switch to ON. Do not connect to battery directly.)
 - BLACK LEAD WIRE : POWER SUPPLY GROUND (-)
Ground wire for USB port in/out put.
Connect to vehicle side ground (-) lead wire or body ground directly. In case of connecting body ground, please connect to frame, etc where unpainted metal part.
- ※Please do waterproof treatment to connecting section and coupler by rolling vinyl tape, etc.
 ※When processing harness, remove genuine harness protect tube and vinyl tape and ensure sufficient length.
 ※In case of crimp terminal (sold separately) to lead wire, must use electrical pliers (M shape hole).
 (Recommend to soldering crimp place, preventing from missing and connection failure. When soldering, be careful not to melt surround harness cover, etc.)

WIRE COLOR FOR EACH MAKER

(The color might be different, please test by actual vehicle.)

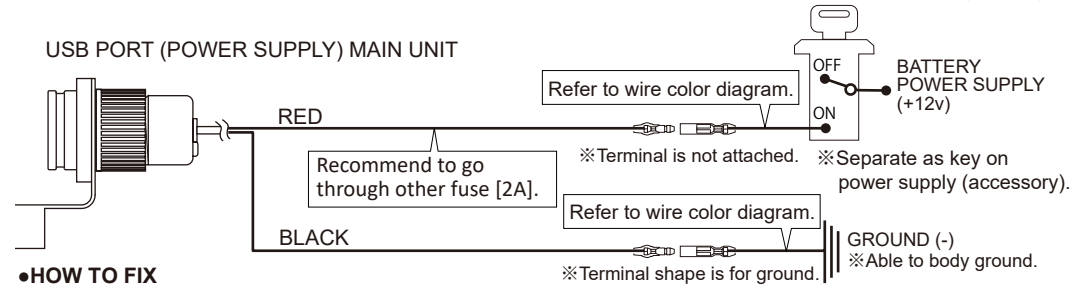
	HONDA	YAMAHA	SUZUKI	KAWASAKI
DC12V(+) WHEN KEY ON	BLACK RED/BLACK*1	BROWN	ORANGE	BROWN
GROUND (-)	GREEN	BLACK	BLACK/WHITE	BLACK/YELLOW

*1) 2 colored lead wire on wiring illustration.

EX : RED/BLACK LEAD WIRE



ACC POWER SUPPLY (+DC12v)



●HOW TO FIX

[IN CASE OF FIXING PIPE HANDLE]

Fix to match handle pipe O.D. with attached handle stay and rubber for adjusting φ22.2 handle.

(In case of 1 inch [φ25.4] handle, adjusting rubber is not needed.)

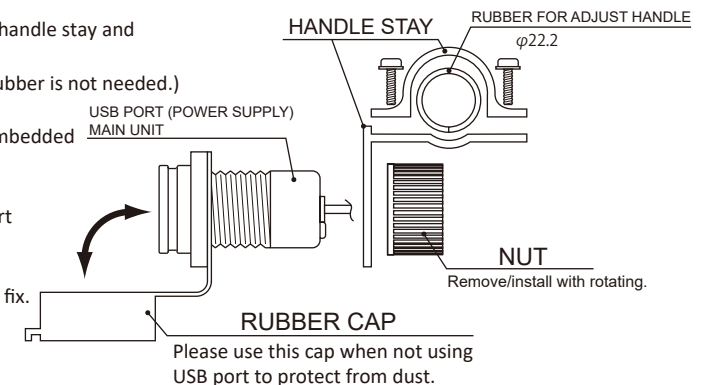
[IN CASE OF INSTALLING BODY, etc]

Need to make hole for USB port main unit embedded to body, etc.

[HOLE O.D. : φ28]

(When embedded to body, space for USB port main unit is required.)

Remove attached handle stay from USB port main unit, then sand by main unit and nut to fix.



1200910



3-8-13 NAGATA,
HIGASHI-OSAKA,
OSAKA, JAPAN