



# HS RC-MS02V

Maserati Levante - Ghibli 2017

# HARDSTONE



■ MAIN UNIT OF INTERFACE

<p>1</p> <p>MASERATI [HS RC-MS02V]</p>	<p>2</p> <p>MASERATI</p>
<p>Car Brand</p>	<p>Model</p>
<p>MASERATI</p>	<p>LEVANTE GHIBLI</p>
<p>Year Range</p>	<p>2017</p>
<p>System</p>	



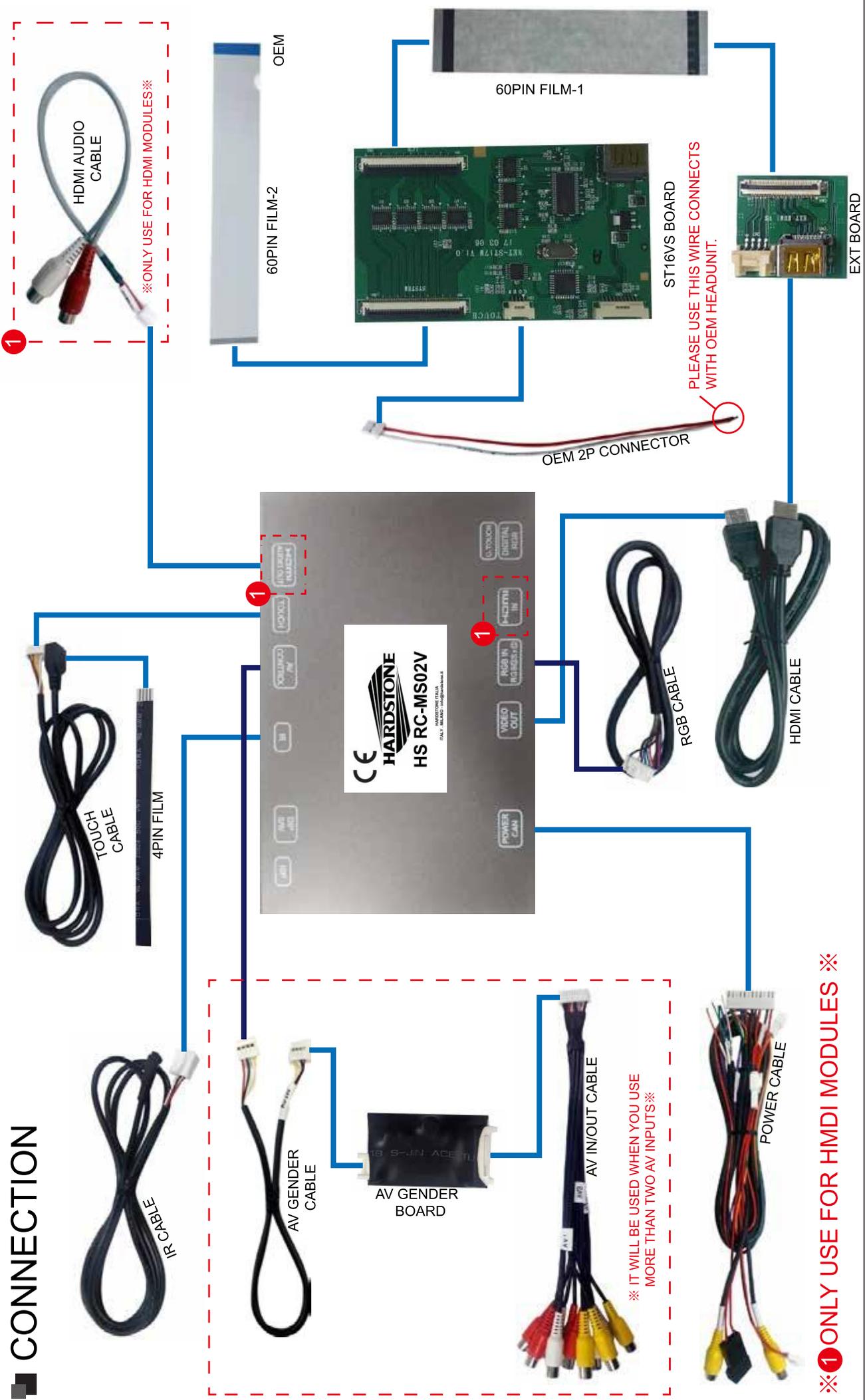
# COMPONENTS(1)

<p><b>1</b> MAIN UNIT</p> 	<p><b>2</b> MAIN CABLE</p> 	<p><b>3</b> RGB CABLE</p> 	<p><b>4</b> IR CABLE</p> 
<p><b>5</b> HDMI CABLE</p> 	<p><b>6</b> REMOTE CONTROL</p> 	<p><b>7</b> TOUCH CABLE</p> 	<p><b>8</b> OEM TOUCH CABLE</p> 
<p><b>9</b> SERVE BOARD</p> 	<p><b>10</b> 4PIN FILM</p> 	<p><b>11</b> 60PIN GENDER</p> 	<p><b>12</b> 60PIN FILM-1</p> 
<p><b>13</b> 60PIN FILM-2</p> 	<p><b>14</b> HDMI AUDIO CABLE</p>  <p>※ ONLY USE FOR HDMI MODULES ※</p>		

## COMPONENTS(2)

<p><b>15</b> AV GENDER BOARD</p>  <p>※ OPTION ※</p>	<p><b>16</b> AV IN/OUT CABLE</p>  <p>※ OPTION ※</p>	<p><b>17</b> AV GENDER CABLE</p>  <p>※ OPTION ※</p>
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# CONNECTION



HDMI AUDIO CABLE

※ ONLY USE FOR HDMI MODULES ※

1

60PIN FILM-2

OEM

60PIN FILM-1

ST16/S BOARD

PLEASE USE THIS WIRE CONNECTS WITH OEM HEADUNIT.

EXT BOARD

OEM 2P CONNECTOR

**HS RC-MS02V**

IR CABLE

TOUCH ELEMENT

4PIN FILM

AV GENDER CABLE

AV GENDER BOARD

AV IN/OUT CABLE

※ IT WILL BE USED WHEN YOU USE MORE THAN TWO AV INPUTS ※

POWER CABLE

RGB CABLE

HDMI CABLE

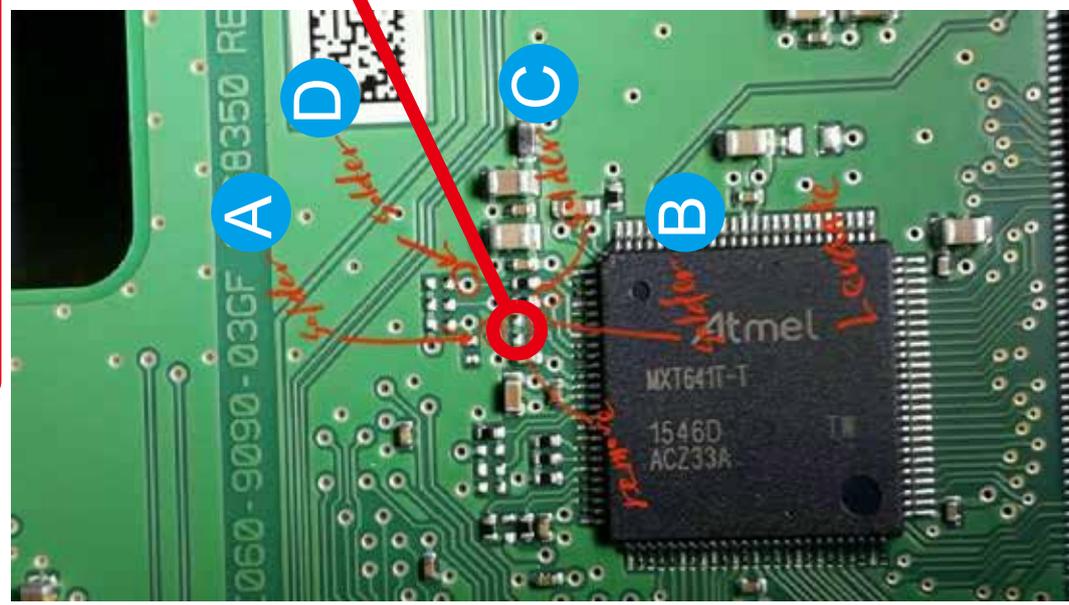
※ 1 ONLY USE FOR HDMI MODULES ※

POSITION OF REMOVING CHIP - LEVANTE

BEFORE REMOVING



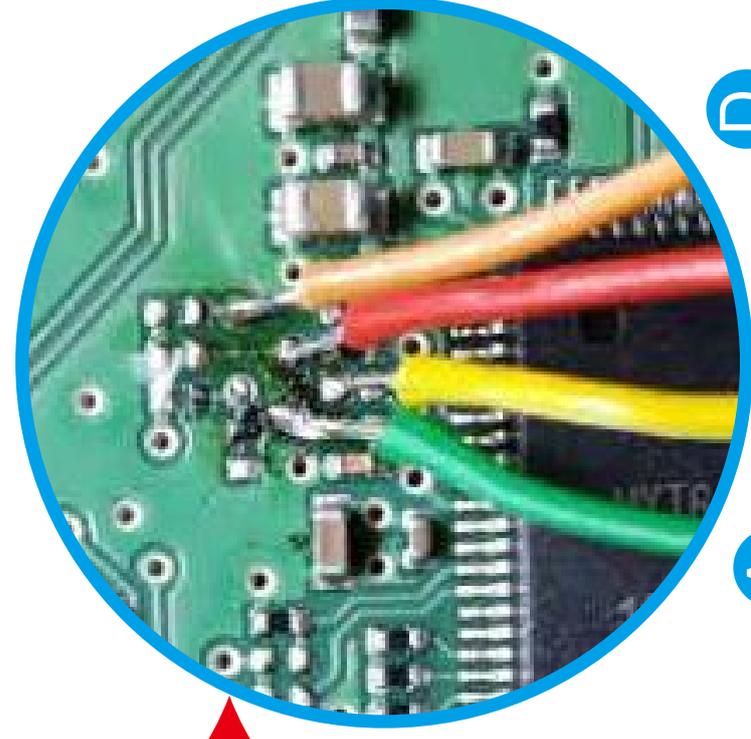
AFTER REMOVING



- A GREEN
- B YELLOW
- C RED
- D ORANGE



# POSITION OF SOLDERING - LEVANTE SOLDERING FOR USING OEM TOUCH FUNCTION



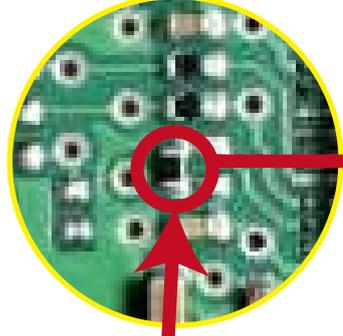
D

C

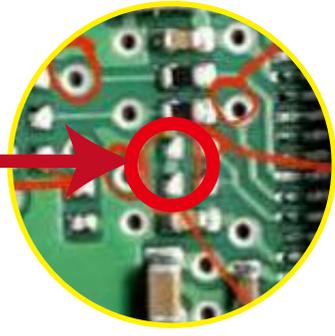
B

A

# POSITION OF REMOVING CHIP - GHIBLI

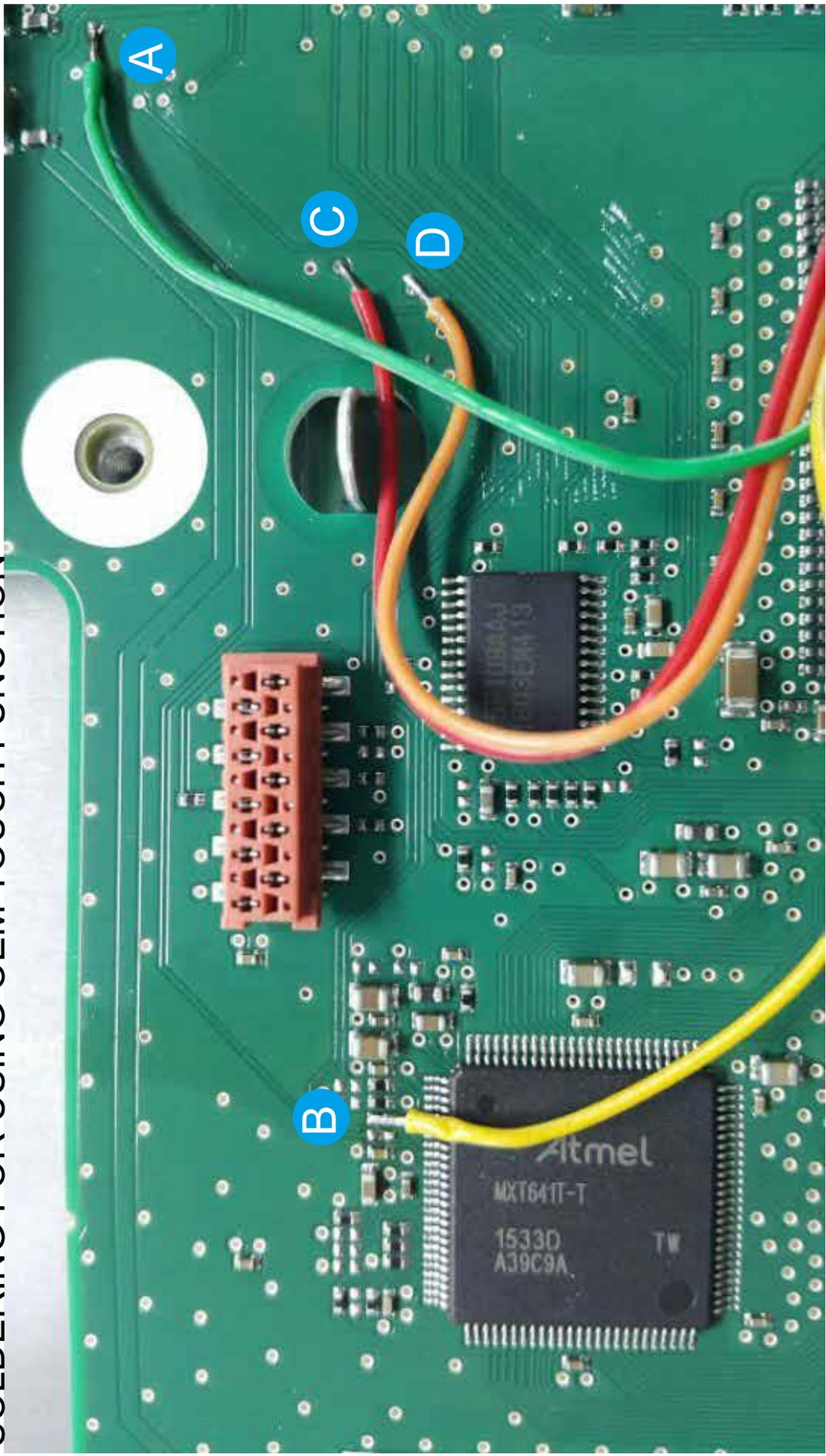


BEFORE REMOVING



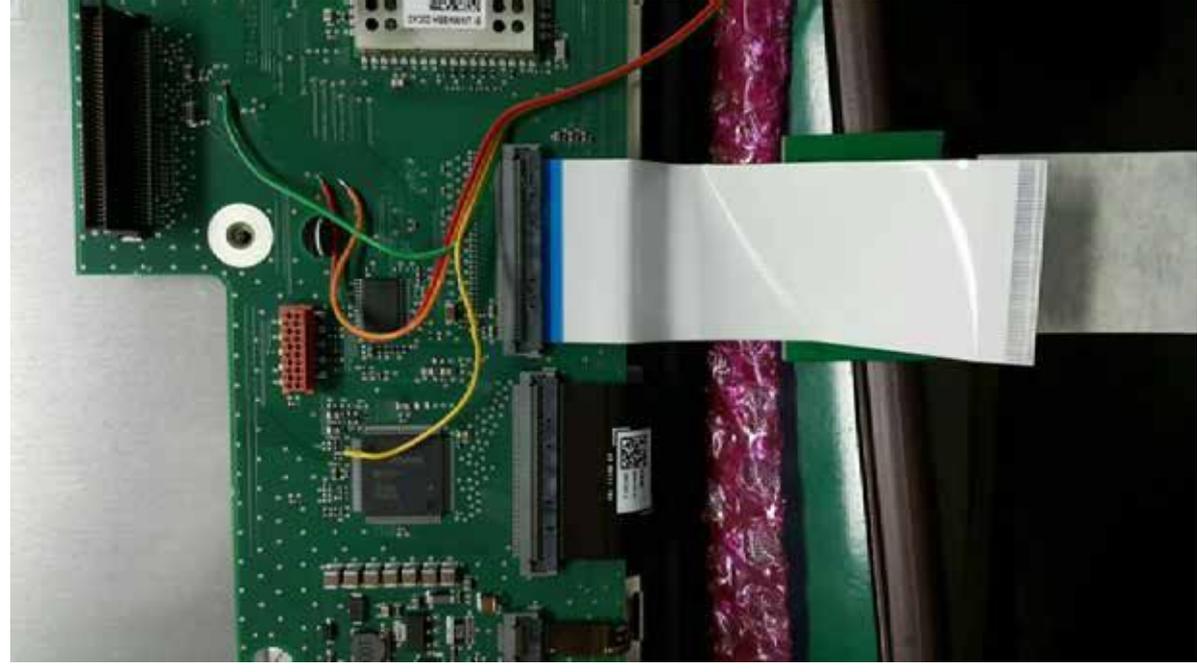
AFTER REMOVING

# METHOD OF SOLDERING - GHIBLI SOLDERING FOR USING OEM TOUCH FUNCTION

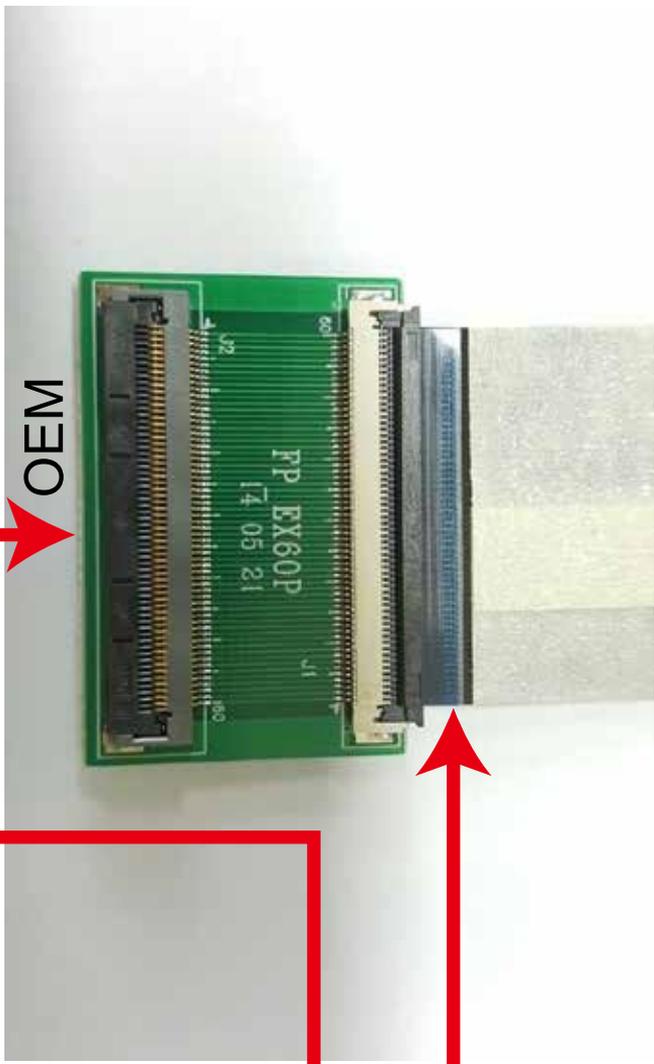
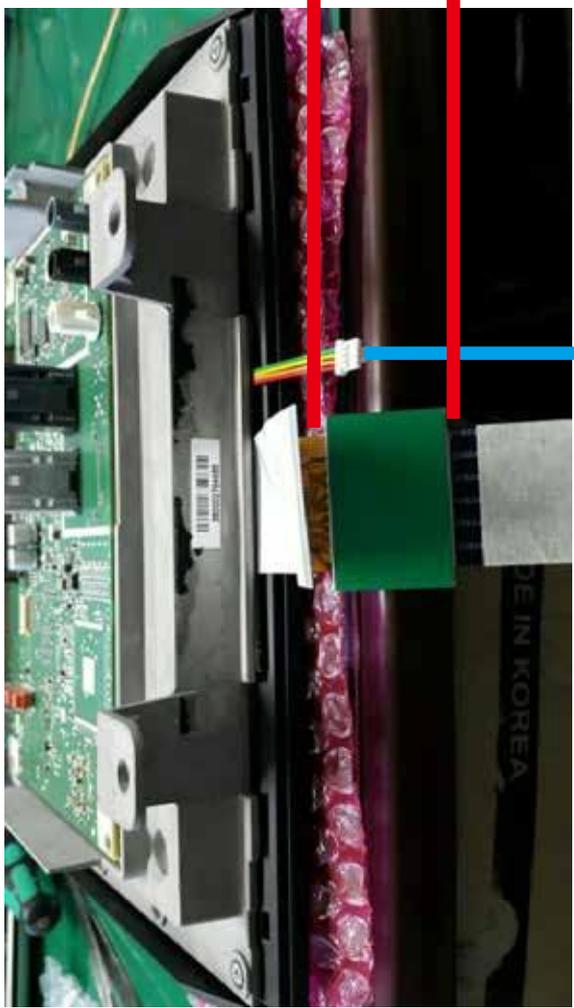




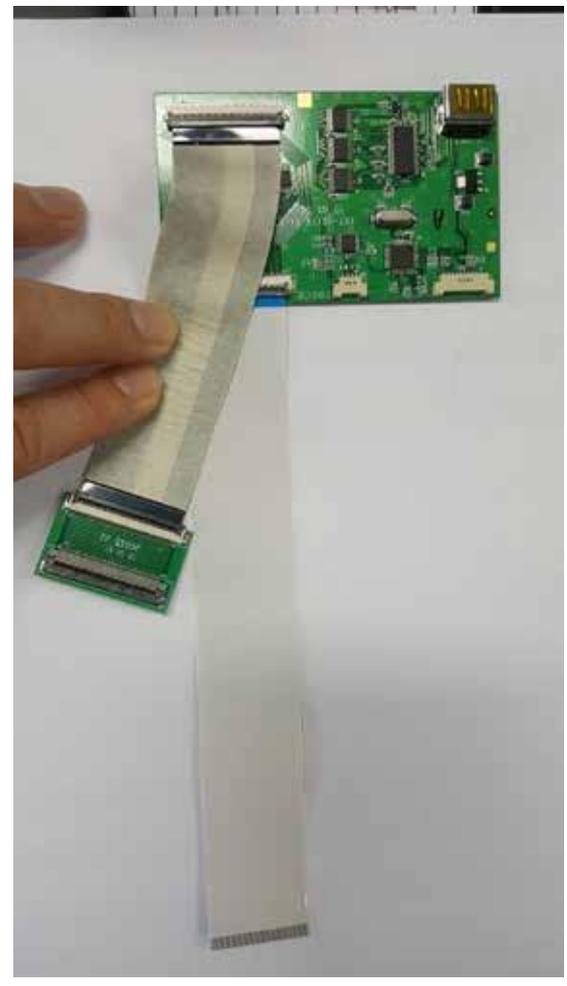
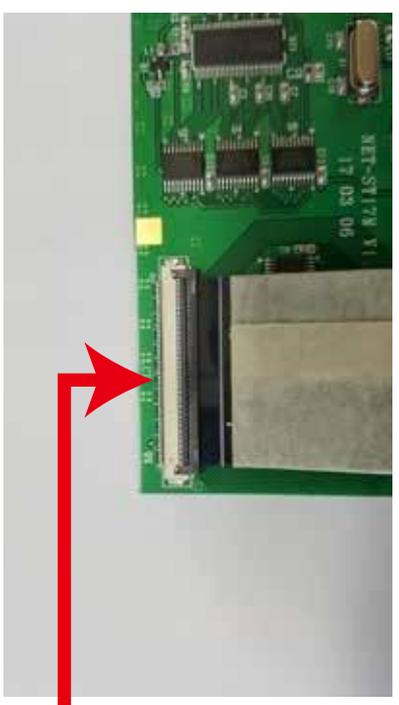
# ■ CONNECTION(1)



CONNECTION(2)

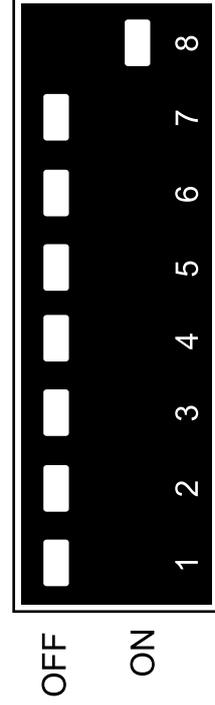


■ CONNECTION(3)



## DIP S/W

OFF : (UP) / ON : (DOWN)



PIN	FUNCTION	DIP S/W SETTING
1	GPS INPUT MUTE	OFF : DO NOT USE GPS ON : USE GPS
2	VEHICLE SETTING	
3	VEHICLE SETTING	
4	REAR CAMERA	OFF : OEM CAMERA ON : AFTERMARKET CAMERA
5	VEHICLE SETTING	
6	VEHICLE SETTING	
7	RESOLUTION SETTING	OFF : RESOLUTION 800 ON : RESOLUTION 480
8		ON

## MASERATI (HS RC-MS02V) SPEC

- 1. INPUT SPEC**
  - 1 x Analog RGB Input(GPS system output)
  - 1 x LVDS Input
  - 1 x LVDS output
  - 1 x CVBS(rear camera)
  - 1 x CVBS(front camera or AV)
  - 1 x HDMI(THE MODEL WHICH COMPATIBLE WITH HDMI)
  - 3 x AV Input(Option)
- 2. OUTPUT SPEC**
  - 1 x CVBS
  - 1 x Audio L/R

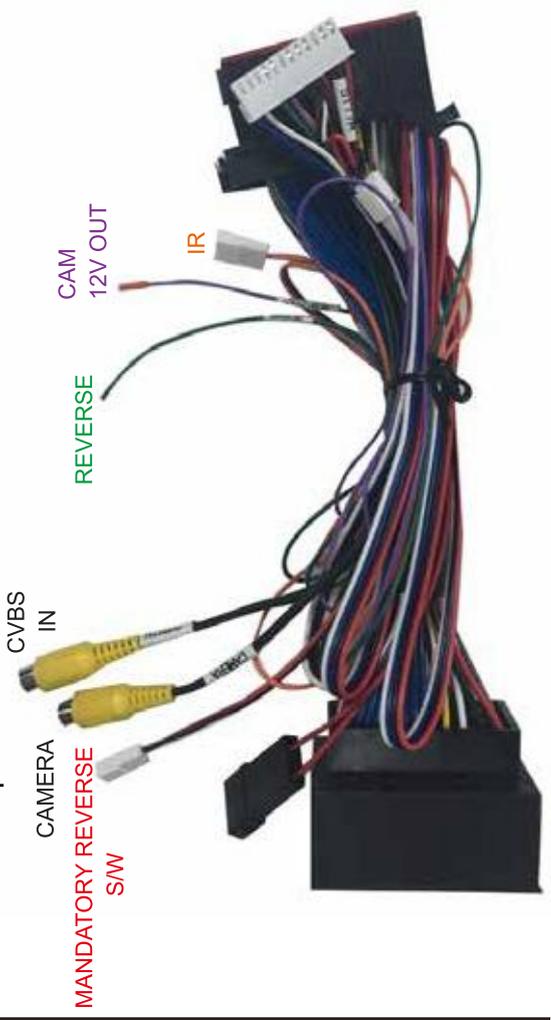
### 3. POWER SPEC

Input power : 8VDC ~ 24VDC  
Consumption : 5WATT

### 4. SIZE

154\*98\*20mm(Width\*Length\*Height)

### 5. POWER 24pin





## HOW TO SWITCH MODE

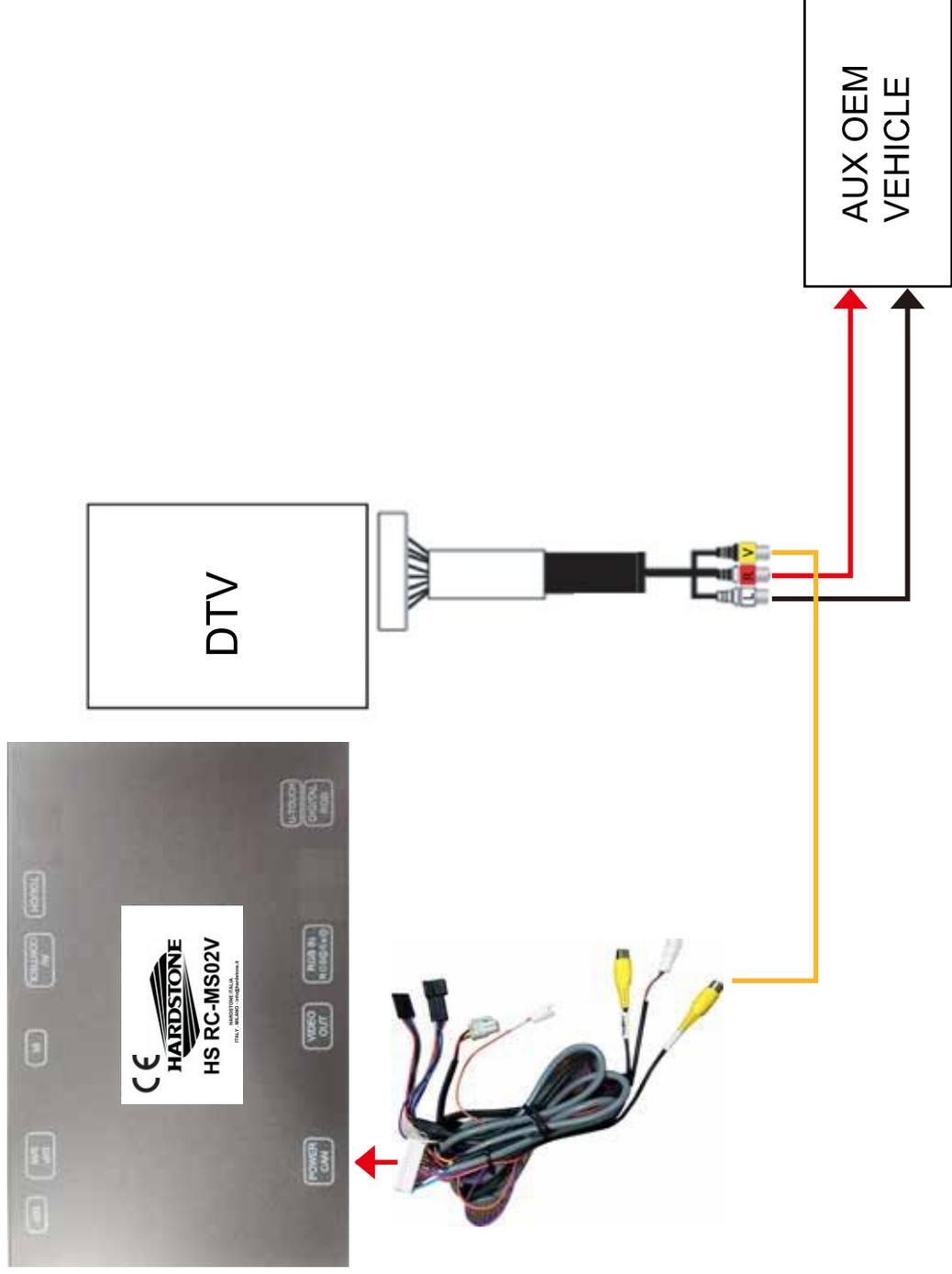


PRESS  BUTTON 2S FOR SWITCHING MODE

OEM ▶ GPS ▶ AV1 ▶ AV2 ▶ AV3



HOW TO CONNECT VIDEO AUDIO WHEN YOU ONLY USE ONE AV INPUT





# HOW TO CONNECT VIDEO AUDIO WHEN YOU USE MORE THAN 2 AV INPUTS

