# **■** Trouble Shooting Instructions.

Condition	Check	Try
Yellow light on the sensor is blinking.	The distance between upper and lower part of the sensor might be to far apart.	*The sensor should be attached less than 20 mm away from the steering wheel.
A sudden system failure.	Check the sensor on the steering wheel for its position or connection.	
<ul> <li>Only one side of the Search-View comes on when turning the steering wheel.</li> </ul>	Make certain only one side is functioning.	Press the switches on both sides for 10 to 15 seconds for the system to recognize the setting.
The sensor is in operation, but the lamp doesn't come on.	Check for the conditions of bulbs, fuses, and battery connection.	Replace the damaged bulbs, fuses, or wiring.
▶ When the product doesn't fu	nction even after the trouble shooting, please cor	ntact the place of purchase for service.

## \*Caution. !!

- Please use the standardized bulbs. (H3 12V 55W).
- Do not touch the casing and the bulbs after operating the product in Off Road Mode because it can cause serious burns.
- When replacing the bulbs, wipe the bulb off with alcohol after touching them for it might cause discoloration of the bulbs.
  - Follow the installation instructions on the manual, and store the manual handy for maintenance.
  - The company is not responsible for any malfunctions caused by installation, disassembly, and alteration not recommended by the user's manual.



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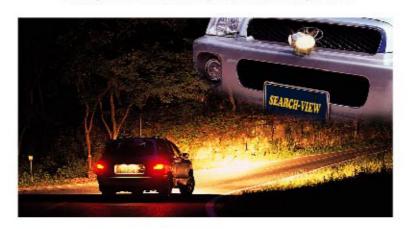
Headquarter: Dong-gu, Shinchun 3 Dong, 126-4, Donglae Jungssi B/D 503, Daegu, Republic of Korea TEL: 82-53-752-0170 FAX: 82-53-752-0653 E - m a i I : search@search-view.com / ssonics@ssonics.com

http://www.ssonics.com

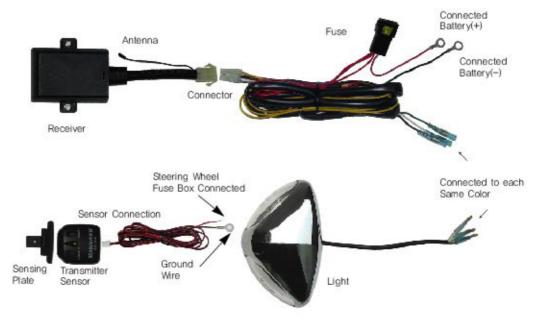
Seoul Office: TEL: 82-2-2279-7327 / 82-2-889-6975

# **Search-View**

INSTALLATION MANUAL







# 1. Lamp

Install Search-View in the center. Even with only using the provided adhesive tape, the bond will be strong enough after 24 hours from the time of the installation.

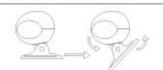
- Open the hood and detach the license plate from the front fender.
- ② Place the bracket pointing forward or backward depending on the user's intention. Remove the license plate. Reattach the license plate on top of the auxiliary bracket. Tighten the screws.



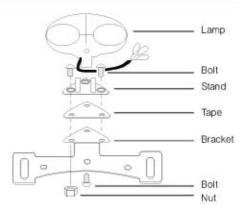
(3) Clean the spot where

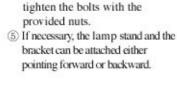






can be installed in angles up to 80 degrees.

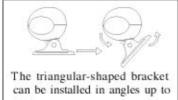


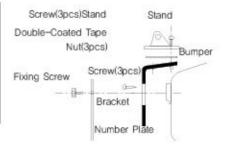


the lamp is to be attached.

4 Apply the triangular-shaped

tape to the bracket and





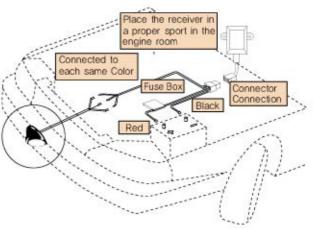
# 2. Wiring

- 1 Connect each colored wire to the matching colored wire.
- ② Place the receiver in the proper spot within the engine. The antenna should be installed faced down to provide protection against water splash during a car wash.
- (3) Connect the Red wire to the Battery (+) and connect the Black wire to the Battery (-).
- (4) All the connections are done now. Simply arrange the wires using cables ties.
- (5) In the very rare case that the sensor doesn't pick up the signal, simply connect the yellow wire to (+) of parking light.
- The wires must not be close to the engine's hot or rotating parts.







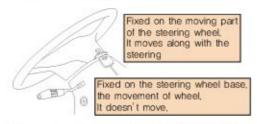




# 1. Installing the Sensor

- ① Set your steering wheel to its regular position. (This will properly align the front tires.)
- ② Attach the sensing plate to the base of moving part of the steering wheel.
  - Sensing plate will now move with the steering wheel.
- 3 Attach the transmitter sensor to the steering wheel base. (the cover of steering wheel axis)
  - → Transmitter sensor will not move with the steering wheel.

### \* Refer to the diagram below.





\*The sensor should be attached less than 20 mm away from the steering wheel.

- ⑤ Ensure there is no more than a 20mm gap between the sensing plate and the transmitter sensor.
- (5) The sensing plate must not touch the steering wheel base.
- (6) Hide the wire from the transmitter sensor in the gap between the steering wheel base and the dashboard.

#### 2. Sensor Connection

- The wire that connects to the lower part of the emitter portion of the sensor is taken out through the slot between the steering holder and the steering wheel holder.
- ② Hide the wire in the gaps around the steering wheel axis.





After taking out the interior light fuse from the fuse box, insert the wire holder. Then put the fuse back into the fuse box.

# 3. Testing

- 1 Start the engine.
- ② Press the left button (power button) on the Transmitter Senor. The sensor will be activated after blinking for 3 seconds.
- 3 Check if the sensor is blinking as you turn the steering wheel to the right and to the left.
- ④ If the sensor is blinking as you turn the steering wheel, just press the right button. Then both lamps of Search view will be activated.
  - † This is Off-Road mode.

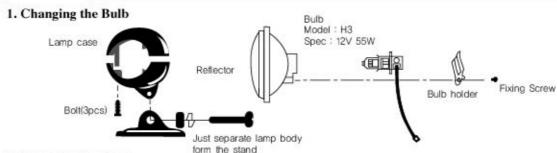
Press the right button one more time and both lamp of Search View will be turned off.

- † This is automatic mode. The left or right lamp will turn on automatically as you turn the steering wheel.
- (§) If only one side of the Search-View comes on when turning the steering wheel, then simultaneously press the switches on both sides for 10 to 15 seconds for the system to recognize new setting.
  - → Adjust the lamps' angle while testing the lamp.

Enjoy your Search View.

If Search View works as explained above, the installation is completed. Enjoy our Search View.

# Changing Changing the Bulb and the Fuse



## 2. Changing the Fuse

- ►If the sensor is working but the lamp is not, check the fuse first. The fuse is attached to the wire connected to Battery (+).
  - \* Caution : Use only 20A fuse

# Installation. C Setting the Search-View ID

# 1. Setting the ID

- ID is set in the factory. If there is any problem with the sensing plate or the transmitter sensor and replacement is required you must set the ID again.
- Start the engine and ground the blue wire from the Receiver to the chassis for 1-2 seconds to erase and reinitialize the ID.
- ③ Within 30 seconds of grounding the blue wires to the chassis, press both buttons on the transmitter sensor for 2-3 seconds to set the new ID. If the lamp is blinking once, setting is complete.