

User Manual

For Single/Double Din Car Navigation & Entertainment System

English

October 2008, Ver. 1.0

Before operating the unit, please read this manual carefully and keep it properly for future reference.

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Safety Precautions

Read all instructions and warnings before installation and use. The unit should be installed by a qualified technician.

Install in a Proper Location

Never install the machine that disturbs the normal driving or the eye sight of the driver.

Never Install /Maintain the Unit by a Non-Professional

The machine is a sophisticated and precision electronic equipment. Installing the machine requires an experienced technical professional to ensure correct installation. Never install, decompose, disassemble, or repair by a non-professional to prevent accident or damage to the machinery.

Only For DC 12V (Negative Grounded) Car Use

The machine is designed only for the vehicle with DC 12V power supply (negative grounded) to use. Vehicles with other power supply specifications are not allowed to install this machine, or otherwise they might caught fire or damage to the machines or vehicles.

Turn off the Vehicle before Installation

Ensure that the ignition key is in OFF position before installing the machine or otherwise, the installation may cause vehicle to be damaged and on fire.

Safety Tips for Installation

Be aware of damaging any wiring, pipeline, and fuel tank of the vehicle during the installation. If any drilling in the dashboard is needed, please ensure that there is no damage to other auto parts. Otherwise, it might damage the unit or even damage the vehicle or lead to a fire.

Never Install Anything That Interferes Safe Driving

Never install any wiring, accessory fixture, and other components that may hook, tangle or even impede the steering wheel, the braking system, or other components that affects safety driving.

Use the Wire LM provided for Installation Only

A set of dedicated wires and sockets are provided along with the unit. Do not use any wire or socket which are modified or other than the default ones for installation. Or otherwise any failure to the machine is not covered by the warranty.

Stay away from Overheat, High Humidity, Moisture, and Water

If the machine stays in high temperature, high humidity environment, or water, it may cause short circuit, machine failure, electric shock, and other accidents.

Do Not Insert Anything into the Machine

Insert anything into the machine may lead to damage to the machine, overheat, fires, electric shocks and other accidents.

Never Put Hand or Foreign Objects on Any Moving Mechanism of the Unit

If hand or other objects are put on the moving mechanism of the unit, it may cause trauma or damage to both the machine and the objects. Pay close attention to infant in particular to prevent any damage.

Never Abuse the Unit

The machine is a precision electronic instrument. Do not use sharp objects to impact, scratch the screen or the main unit to prevent any damage to machinery.

If the LCD is broken and the fluid inside is leaked, avoid the skin, eyes, or mouth contact with the fluid. Otherwise, please use water to clean thoroughly and seek medical attention as soon as possible. The disposal of obsolete LCD should be properly addressed according to the local regulations.

Replace the Fuse Only by Professional

If replacing the fuse by non-professional, irrelevant fuse maybe used which may damage the unit or even catch fire.

Read Before Use

Never Operate the Machine during Driving

Operating the unit or watching program when driving may cause traffic accident due to the lack of focus on the road. Please operate The machinery when the car is safely parked.

Keep the Volume at a Level Where Outside Noise Still Can Be Heard while Driving

Volume overload does not only shorten the lifespan of the machine, but also damage the hearing of the audiences. It also disturbs the driver to make correct judgment for the traffic and thus easily cause accidents. It is recommended to adjust the volume to the appropriate level.

Be Aware of Mist Condensation

Turn on the heater during cold weather may form mist droplet on the screen and the internal electronic circuits of the machine which may lead to abnormal operation of the machine and even damage the unit. To prevent this, it is recommended to power on the unit an hour after the heater is turned on.

Operate the Unit within the Operation Temperature Range

In the extreme temperature condition, the system may not work properly or even being damaged. Please make sure the car temperature is in between -15°C to +50°C before powering on the system.

Reception Condition

When the vehicle enters tunnel, closed garage, moving around tall buildings, mountains, and other area with weak signal, it may affect the TV and radio systems with audio distortion, unclear picture, or even no signal. The systems will resume normal once the vehicle left those districts.

Prevent Operate the Machine When It is in Vibration

When driving in a rough road, it is recommended that the DVD is not in DVD operating mode. Otherwise, it may lead to unstable operation or even damage to the machinery.

Use Licensed Standard CD

Use non standard, cracked, warped, or damaged disc in our machine. This may lead to loud noise, shock, or even severely damage to the playback mechanism. Please keep clean, no damage, and no paste labels to ensure that the data surface (no printing surface) down into the dish positions

Stop Using the Machine if It Behaves Abnormal

If the machine behaves abnormally such as no picture, no audio output, please power off the system, read the “Troubleshooting” in the user manual carefully to resolve the problem. If any further technical support is needed, please contact a local dealer or other technical professionals. If any smoke or smell is emitted from the unit, please power off the machine and disconnect the power cable immediately, ask a local dealer or professional service personal to inspect and repair.

Replace the Batteries for Remote Controller Regularly

Please replace the remote controller batteries regularly to ensure that the remote controller works properly. The period of validity for batteries last for one year. Replace batteries if the control range, angle is significantly smaller than usual. If battery leakage is found, use a dry cloth, cotton and others to clean the battery compartment and replace the battery at once or otherwise the remote controller may fail. Do not let the children play with the battery compartment or the battery. Consult a doctor immediately if swallowed. Dispose the batteries according to the proper local regulations.

The Bright Spots on the LCD Screen

A quite common phenomenon that may find on a LCD screen is that some white / blue / red dots may appear on the screen. LCD screen is a very sophisticated device, over 99% of the dots are normal. Hence, this will not affect normal using.

Cleaning Tips

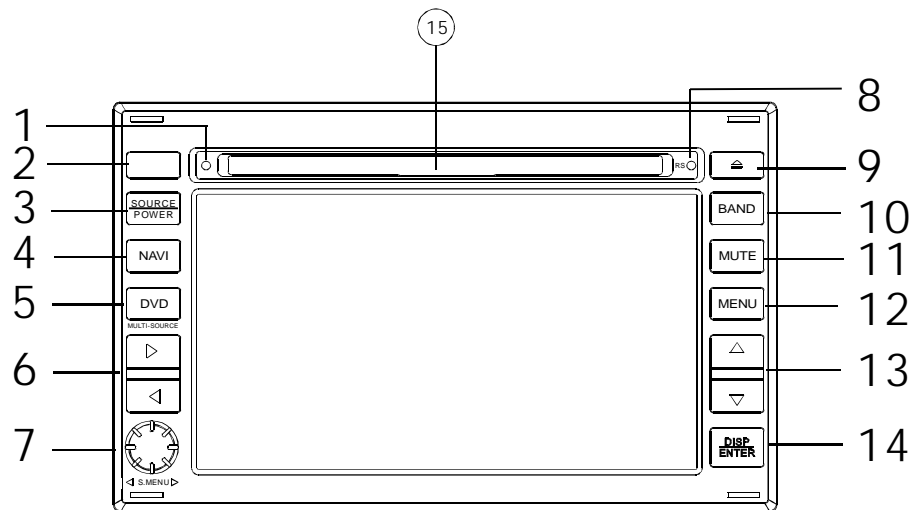
Power off the machine when cleaning it. Wipe the screen lightly with the clean cloth that comes with the package. If the screen is relatively dirty or oily, put 1:5 diluted neutral cleaner on a clean non-shed cloth, twisted dry it and wipe the screen clean. Finally, use a dry clean cloth to wipe the screen again. Do not use other chemical agents on the screen or otherwise the screen may be damaged.

Follow this User Menu for Operation

Please operate the machine by the following instructions of the “User Manual” . Any damage caused by the operation not covered Herein is not covered by the warranty.

Button Descriptions - Panel

8600 (for 307, PRUGEOT)



1. Microphone

2. IR Remote Controller Sensor---point the supplied remote controller transmitter towards the sensor within a range of 2 meters

3. Source Selection---press to alter among DVD / Radio / TV / Bluetooth / GPS / Disc Changer / Aux / Power Off routinely and enter the displayed source if no more pressing within five seconds; press the button for 2 seconds power off the machine

4. GPS Navigation---press to enter / exit the navigation system.

5. DVD---press to enter DVD mode; in DVD mode, press to alter between DVD / USB mode

6. Left / Right Arrow---select the left / right item

7. Volume Knob---turn this knob to adjust the volume, press to power on / off the machine

8. Reset---press to reset the main system back to the factory default settings

9. Eject---in DVD mode, short press to eject a disc; long press to stop playing

10. Radio / Band---press to enter Radio mode; in radio mode, press to alter the radio band

11. Mute---short press to mute a volume /cancel mute a volume; in CDC / AV / DVD mode, long press to change the audio among mono (right), mono (left), and stereo routinely if the disc supports

12. Main Menu---short press to enter the main menu; long press to alter between day mode and night mode only if the headlight of the car is on

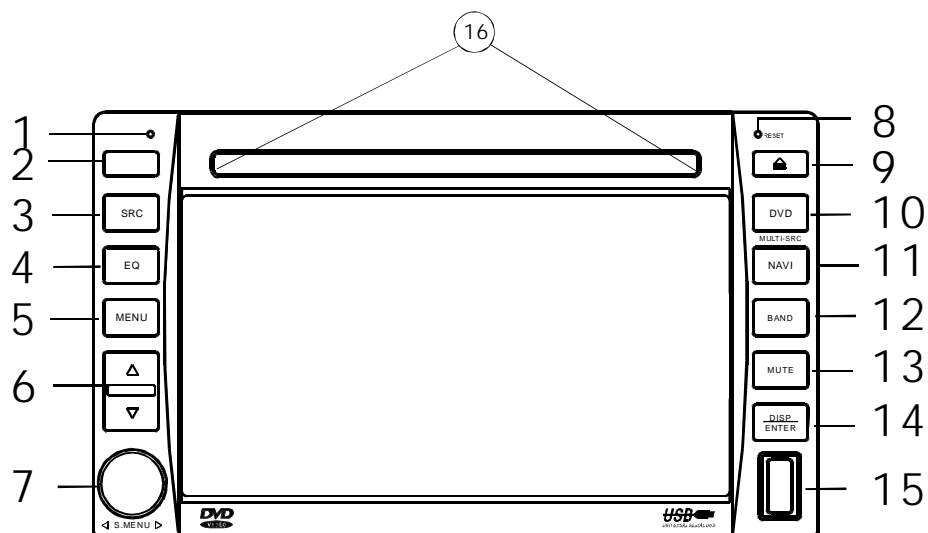
13. Rotary Encoder---rotate to select a selection or press to confirm

14. DVD Playback Information---press to display / hide the information of DVD playback

15. No Disc Indicator---in blue color while a disc is in the loader, in red color while no disc is in the loader

Button Descriptions - Panel

8610 (for AVEO, CHEVROLET)

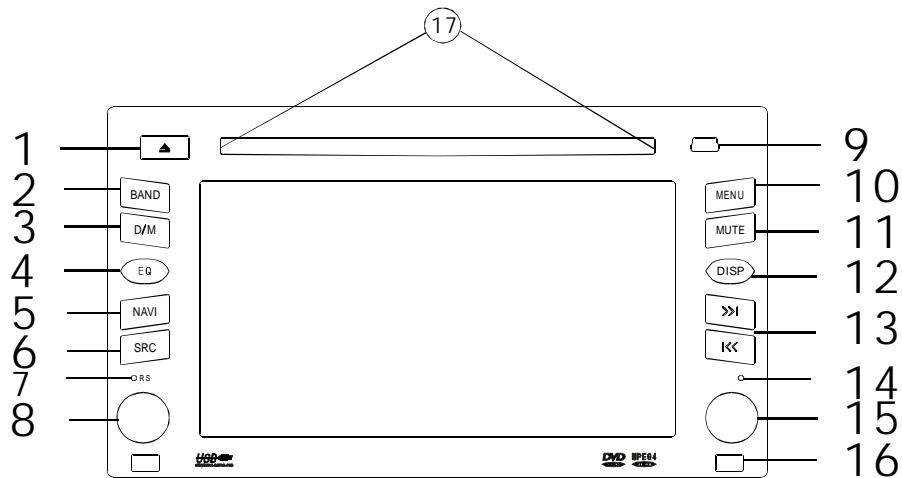


1. Microphone
2. IR Remote controller Sensor---point the supplied remote controller transmitter towards the sensor within a range of 2 meters
3. Source Selection---press to alter among DVD / Radio / TV / Bluetooth / GPS / Disc Changer / Aux / Power Off routinely and enter the displayed source if no more pressing within five seconds; press the button for 2 seconds power off the machine
4. EQ---press to select different equalizer mode : Rock / Jazz / Classic / User (only “User” can be user defined)
5. Main Menu---short press to enter the main menu; long press to alter between day mode and night mode only if the headlight of the car is on

6. Arrows --- press to move up or down the cursor or alter a selection
7. Volume Knob---turn this knob to adjust the volume, press to power on / off the machine
8. Reset---press to reset the main system back to the factory default settings
9. Eject---in DVD mode, short press to eject a disc; long press to stop playing
10. DVD---press to enter DVD mode; in DVD mode, press to alter between DVD / USB mode
11. GPS Navigation---press to enter / exit the navigation system.
12. Radio / Band---press to enter Radio mode; in radio mode, press to alter the radio band
13. Mute---short press to mute a volume /cancel mute a volume; in CDC / AV / DVD mode, long press to change the audio among mono (right), mono (left), and stereo routinely if the disc supports
14. DVD Playback Information---press to display / hide the information of DVD playback
15. USB Port
16. No Disc Indicator---in blue color while a disc is in the loader, in red color while no disc is in the loader

Button Descriptions-Panel

8620 (for FIT, HONDA)

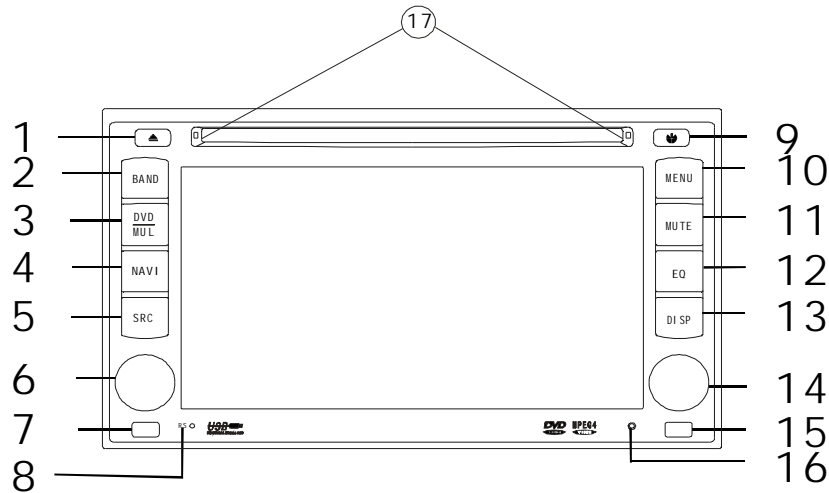


1. Eject---in DVD mode, short press to eject a disc; long press to stop playing
2. Radio / Band---press to enter Radio mode; in radio mode, press to alter the radio band
3. DVD---press to enter DVD mode; in DVD mode, press to alter between DVD / USB mode
4. EQ--- press to select different equalizer mode : Rock / Jazz / Classic / User (only “User” can be user defined)
5. GPS Navigation---press to enter / exit the navigation system.
6. Source Selection---press to alter among DVD / Radio / TV / Bluetooth / GPS / Disc Changer / Aux / Power Off routinely and enter the displayed source if no more pressing within five seconds; press the button for 2 seconds power off the machine

7. GPS Reset---press to the reset GPS system back to the factory default settings
8. Volume Knob---turn this knob to adjust the volume, press to power on / off the machine
9. USB Port
10. Main Menu---short press to enter the main menu; long press to alter between day mode and night mode only if the headlight of the car is on
11. Mute---short press to mute a volume /cancel mute a volume; in CDC / AV / DVD mode, long press to change the audio among mono (right), mono (left), and stereo routinely if the disc supports
12. DVD Playback Information---press to display / hide the information of DVD playback
13. Previous / Next button---in DVD mode, short press to select the previous / next chapter; long press to Fast Forwarding / rewind or resume normal. In radio mode, short press to search radio stations by tuning the radio frequency down / up
14. Microphone
15. 5-Way Joystick---push the joystick left / right / up / down to move left / right / up / down and press the joystick to confirm
16. IR Remote controller Sensor---point the supplied remote controller transmitter towards the sensor within a range of 2 meters
17. No Disc Indicator---in blue color while a disc is in the loader, in red color while no disc is in the loader

Button Descriptions-Panel

8630 (for TIIDA/QASHQAI, NISSAN)



1. Eject---in DVD mode, short press to eject a disc; long press to stop playing
2. Radio / Band---press to enter Radio mode; in radio mode, press to alter the radio band
3. DVD---press to enter DVD mode; in DVD mode, press to alter between DVD / USB mode
4. GPS Navigation---press to enter / exit the navigation system.
5. Source Selection---press to alter among DVD / Radio / TV / Bluetooth / GPS / Disc Changer / Aux / Power Off routinely and enter the displayed source if no more pressing within five seconds; press the button for 2 seconds power off the machine
6. Volume Knob---turn this knob to adjust the volume, press to power on / off the machine

7. USB Port

8. Reset---press to reset the main system back to the factory default settings

9. Power On / Off---press to power on / off the system

10. Main Menu---short press to enter the main menu; long press to alter between day mode and night mode only if the headlight of the car is on

11. Mute---short press to mute a volume /cancel mute a volume; in CDC / AV / DVD mode, long press to change the audio among mono (right), mono (left), and stereo routinely if the disc supports

12. EQ---press to select different equalizer mode : Rock / Jazz / Classic / User (only “User” can be user defined)

13. DVD Playback Information---press to display / hide the information of DVD playback

14. 5-Way Joystick---push the joystick left / right / up / down to move left / right / up / down and press the joystick to confirm

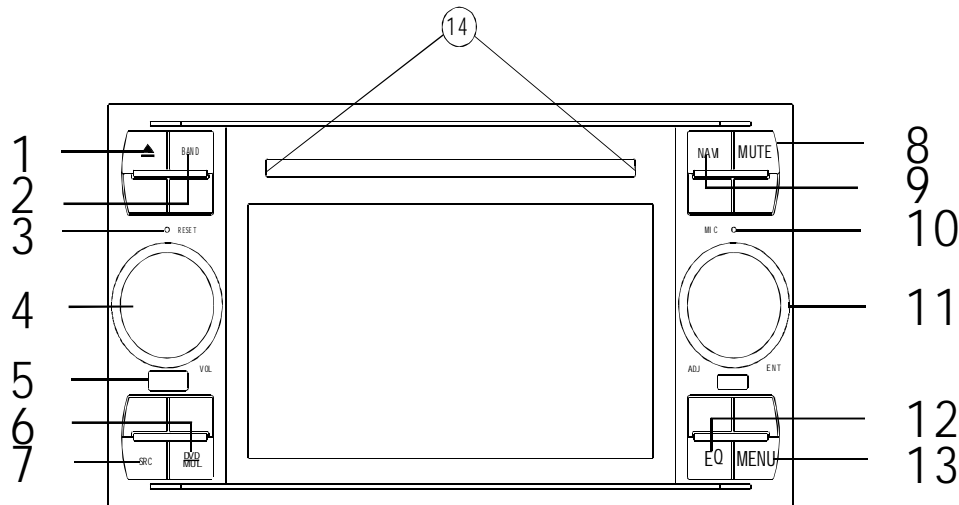
15. IR Remote Controller Sensor---point the supplied remote controller transmitter towards the sensor within a range of 2 meters

16. Microphone

17. No Disc Indicator---in blue color while a disc is in the loader, in red color while no disc is in the loader

Button Descriptions-Panel

8640 (for FOCUS, FORD)



- 1. Eject**---in DVD mode, short press to eject a disc; long press to stop playing
- 2. Radio / Band**---press to enter Radio mode; in radio mode, press to alter the radio band
- 3. Reset**---press to reset the main system back to the factory default settings
- 4. Volume Knob**---turn this knob to adjust the volume, press to power on / off the machine
- 5. USB Port**
- 6. DVD**---press to enter DVD mode; in DVD mode, press to alter between DVD / USB mode

7. Source Selection---press to alter among DVD / Radio / TV / Bluetooth / GPS / Disc Changer / Aux / Power Off routinely and enter the displayed source if no more pressing within five seconds; press the button for 2 seconds power off the machine

8. Mute---short press to mute a volume /cancel mute a volume; in CDC / AV / DVD mode, long press to change the audio among mono (right), mono (left), and stereo routinely if the disc supports

9. GPS Navigation---press to enter / exit the navigation system.

10. Microphone

11. Rotary Encoder---rotate to choose a selection; press to confirm

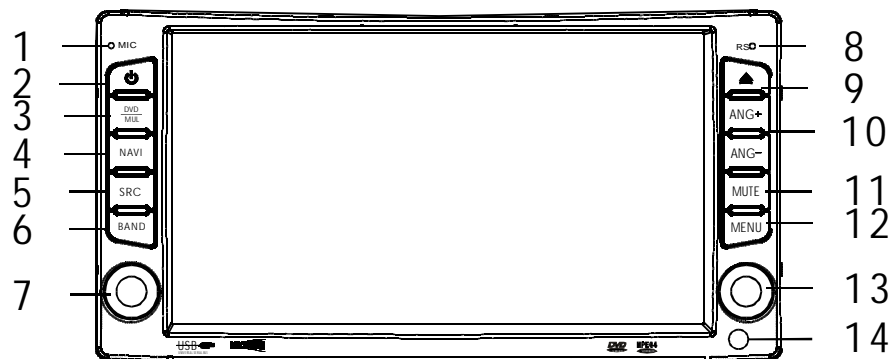
12. EQ---press to select different equalizer mode : Rock / Jazz / Classic / User (only “User” can be user defined)

13. Main Menu---short press to enter the main menu; long press to alter between day mode and night mode only if the headlight of the car is on

14. No Disc Indicator---in blue color while a disc is in the loader, in red color while no disc is in the loader

Button Descriptions-Panel

8650 (for JINJUE, BRILLIANCE)

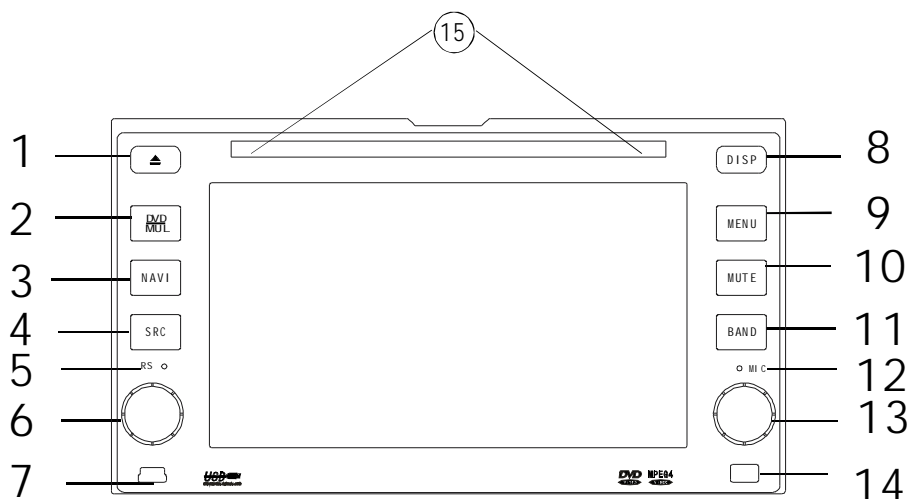


1. Microphone
2. Power Button---press to power on / off the machine
3. DVD---press to enter DVD mode; in DVD mode, press to alter between DVD / USB mode
4. GPS Navigation---press to enter / exit the navigation system.
5. Source Selection---in power on mode, press to alter among DVD / Radio / TV / Bluetooth / GPS / Disc Changer / Aux / Power Off routinely and enter the displayed source if no more pressing within five seconds; press the button for 2 seconds power off the machine; in power off mode, press to power on the machine

6. Radio / Band---press to enter Radio mode; in radio mode, press to alter the radio band
7. Volume Knob---turn this knob to adjust the volume, press to power on / off the machine
8. Reset---press to the reset the main system back to the factory default settings
9. Eject---in DVD mode, short press to eject a disc; long press to stop playing
10. Angle---press to adjust the display angle
11. Mute---short press to mute a volume /cancel mute a volume; in CDC / AV / DVD mode, long press to change the audio among mono (right), mono (left), and stereo routinely if the disc supports
12. Main Menu---short press to enter the main menu; long press to alter between day mode and night mode only if the headlight of the car is on
13. 5-Way Joystick---push the joystick left / right / up / down to move left / right / up / down and press the joystick to confirm
14. IR Remote controller Sensor---point the supplied remote controller transmitter towards the sensor within a range of 2 meters

Button Descriptions-Panel

8660 (for CERATO/SPORTAGE/CARENS, KIA)

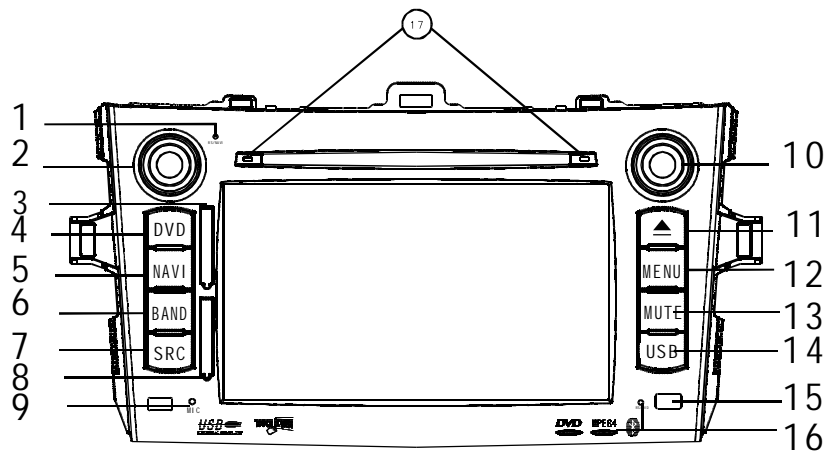


1. Eject---in DVD mode, short press to eject a disc; long press to stop playing
2. DVD---press to enter DVD mode; in DVD mode, press to alter between DVD / USB mode
3. GPS Navigation---press to enter / exit the navigation system.
4. Source Selection---press to alter among DVD / Radio / TV / Bluetooth / GPS / Disc Changer / Aux / Power Off routinely and enter the displayed source if no more pressing within five seconds; press the button for 2 seconds power off the machine

5. Reset --- press to reset the system back to the factory default settings
6. Volume Knob---turn this knob to adjust the volume, press to power on / off the machine
7. Mini USB Port
8. DVD Playback Information---press to display / hide the information of DVD playback
9. Main Menu---short press to enter the main menu; long press to alter between day mode and night mode only if the headlight of the car is on
10. Mute---short press to mute a volume /cancel mute a volume; in CDC / AV / DVD mode, long press to change the audio among mono (right), mono (left), and stereo routinely if the disc supports
11. Radio / Band---press to enter Radio mode; in radio mode, press to alter the radio band
12. Microphone
13. 5-Way Joystick---push the joystick left / right / up / down to move left / right / up / down and press the joystick to confirm
14. IR Remote controller Sensor---point the supplied remote controller transmitter towards the sensor within a range of 2 meters
15. No Disc Indicator---blue while a disc is in the loader, red while no disc is in the loader

Button Descriptions-Panel

8670 (for COROLLA 2007, TOYOTA)

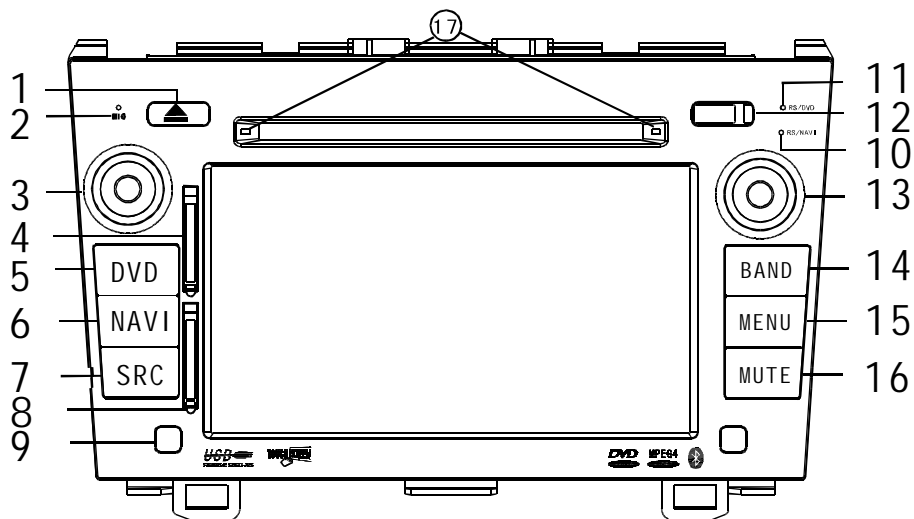


1. GPS Reset---press to the reset GPS system back to the factory default settings
2. Volume Knob--- turn this knob to adjust the volume, press to power on / off the machine
3. SD Card Slot
4. DVD---short press to enter DVD mode; in DVD mode, short press to alter among DVD / SD / USB mode
5. NAVI---press to enter GPS mode
6. Radio / Band---press to enter Radio mode; in radio mode, press to alter the radio band

7. Source Selection---press to alter among DVD / Radio / TV / Bluetooth / GPS / Disc Changer / Aux / Power Off routinely and enter the displayed source if no more pressing within five seconds; press the button for 2 seconds power off the machine
8. SD Card Slot for GPS
9. Microphone
10. Rotary Encoder--- rotate to choose a selection; in DVD mode, press to display / hide the information of DVD playback
11. Eject---in DVD mode, short press to eject a disc; long press to stop playing
12. Main Menu---short press to enter the main menu; long press to alter between day mode and night mode only if the headlight of the car is on
13. Mute---short press to mute a volume /cancel mute a volume; in CDC / AV / DVD mode, long press to change the audio among mono (right), mono (left), and stereo routinely if the disc supports
14. USB Port
15. IR Remote Controller Sensor---point the supplied remote controller transmitter towards the sensor within a range of 2 meters
16. Reset---press to reset the main system back to the factory default settings
17. No Disc Indicator--- in blue color while a disc is in the loader, in red color while no disc is in the loader

Button Descriptions-Panel

8680 (for CR-V 2007, HONDA)

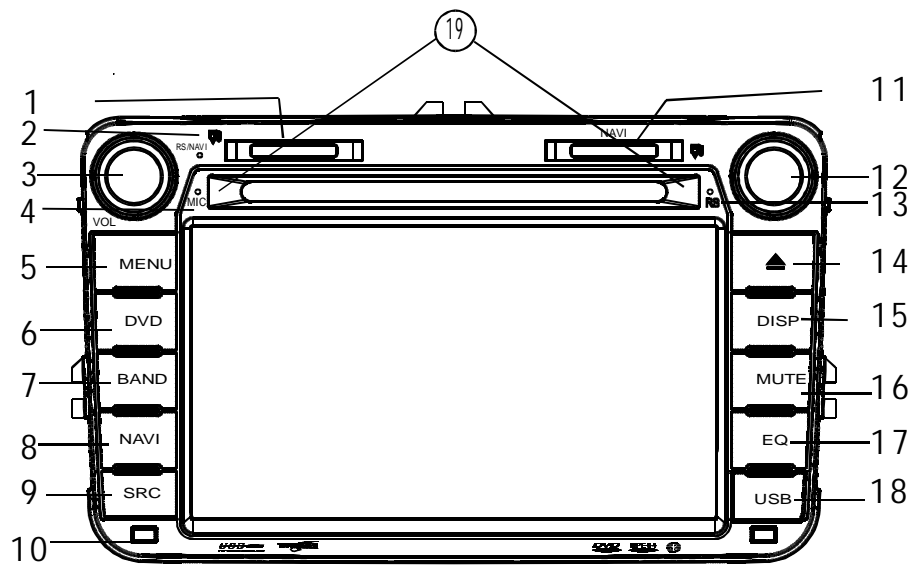


1. Eject---in DVD mode, short press to eject a disc; long press to stop playing
2. Microphone
3. Volume Knob---turn this knob to adjust the volume, press to power on / off the machine
4. SD Card Slot
5. DVD---short press to enter DVD mode; in DVD mode, short press to alter among DVD / SD / USB mode
6. GPS Navigation---press to enter / exit the navigation system
7. Source Selection---press to alter among DVD / Radio / TV / Bluetooth / GPS / Disc Changer / Aux / Power Off routinely and enter the displayed source if no more pressing within five seconds; press the button for 2 seconds power off the machine

8. SD Card Slot for GPS
9. IR Remote Controller Sensor---Point the supplied remote controller transmitter towards the sensor within a range of 2 meters
10. GPS Reset---press to the reset GPS system back to the factory default settings
11. Reset---press to reset the main system back to the factory default settings
12. USB Port
13. Rotary Encoder---rotate to choose a selection; in DVD mode, press to display / hide the information of DVD playback
14. Radio / Band---press to enter Radio mode; in radio mode, press to alter the radio band
15. Main Menu---short press to enter the main menu; long press to alter between day mode and night mode only if the headlight of the car is on
16. Mute---short press to mute a volume /cancel mute a volume; in CDC / AV / DVD mode, long press to change the audio among mono (right), mono (left), and stereo routinely if the disc supports
17. No Disc Indicator---in blue color while a disc is in the loader, in red color while no disc is in the loader

Button Descriptions-Panel

8690 (for SAGITAR/MAGOTAN, VOLKSWAGEN)



1. SD Card Slot

2. GPS Reset---press to the reset GPS system back to the factory default settings

3. Volume Knob---turn this knob to adjust the volume, press to power on / off the machine

4. Microphone

5. Main Menu---short press to enter the main menu; long press to alter between day mode and night mode only if the headlight of the car is on

6. DVD---short press to enter DVD mode; in DVD mode, short press to alter among DVD / SD / USB mode

7. Radio / Band---press to enter Radio mode; in radio mode, press to alter the radio band

8. GPS Navigation---press to enter / exit the navigation system

9. Source Selection---press to alter among DVD / Radio / TV / Bluetooth / GPS / Disc Changer / Aux / Power Off routinely and enter the displayed source if no more pressing within five seconds; press the button for 2 seconds power off the machine

10. IR Remote controller Sensor---Point the supplied remote controller transmitter towards the sensor within a range of 2 meters

11. SD Card Slot for GPS

12. Rotary Encoder---rotate to choose a selection; in DVD mode, press to display / hide the information of DVD playback

13. Reset---press to reset the main system back to the factory default settings

14. Eject--- in DVD mode, short press to eject a disc; long press to stop playing

15. DVD Playback Information---press to display / hide the information of DVD playback

16. Mute---short press to mute a volume /cancel mute a volume; in CDC / AV / DVD mode, long press to change the audio among mono (right), mono (left), and stereo routinely if the disc supports

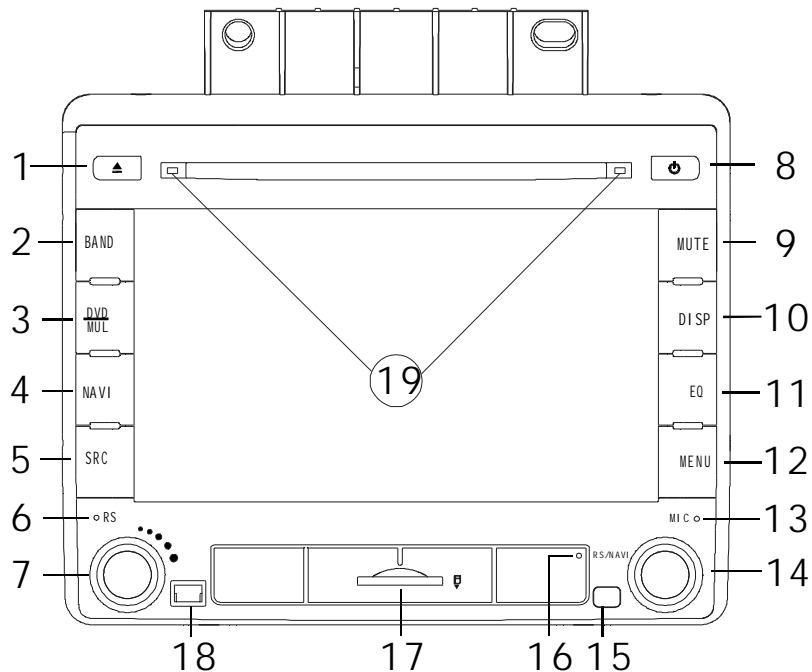
17. EQ---press to select different equalizer mode : Rock / Jazz / Classic / User (only “User” can be user defined)

18. USB Port

19. No Disc Indicator---in blue color while a disc is in the loader, in red color while no disc is in the loader

Button Descriptions-Panel

8800 (for LACROSSE, BUICK)

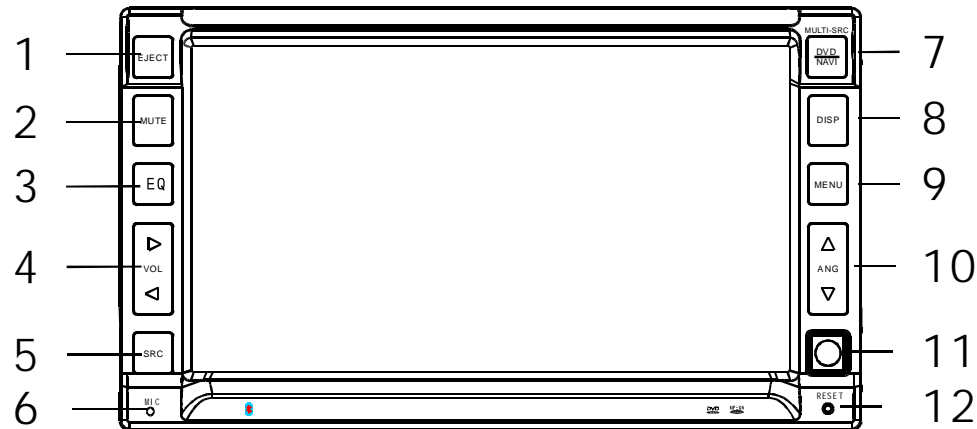


1. Eject---in DVD mode, short press to eject a disc; long press to stop playing
2. Radio / Band---press to enter Radio mode; in radio mode, press to alter the radio band
3. DVD---short press to enter DVD mode; in DVD mode, short press to alter among DVD / SD / USB mode
4. NAVI---press to enter GPS mode
5. Source Selection---press to alter among DVD / Radio / TV / Bluetooth / GPS / Disc Changer / Aux / Power Off routinely and enter the displayed source if no more pressing within five seconds; press the button for 2 seconds power off the machine

6. Reset---press to reset the main system back to the factory default settings
7. Volume Knob---turn this knob to adjust the volume, press to power on / off the machine
8. Power---press to power on / off the machine
9. Mute---short press to mute a volume /cancel mute a volume; in CDC / AV / DVD mode, long press to change the audio among mono (right), mono (left), and stereo routinely if the disc supports
10. DVD Playback Information---press to display / hide the information of DVD playback
11. EQ---press to select different equalizer mode : Rock / Jazz / Classic / User (only “User” can be user defined)
12. Main Menu---short press to enter the main menu; long press to alter between day mode and night mode only if the headlight of the car is on
13. Microphone
14. Rotary Encoder---rotate to choose a selection; in DVD mode, press to display / hide the information of DVD playback
15. IR Remote controller Sensor---Point the supplied remote controller transmitter towards the sensor within a range of 2 meters
16. GPS Reset---press to the reset GPS system back to the factory default settings
17. SD Card Slot for GPS
18. USB Port
19. No Disc Indicator---in blue color while a disc is in the loader, in red color while no disc is in the loader

Button Descriptions-Panel

8805 (for ELANTRA, HYUNDAI)



1. Eject---in DVD mode, short press to eject a disc; long press to stop playing
2. Mute--short press to mute volume / resume volume from mute; in CDC / AV / DVD mode, long press to change the audio among mono (right), mono (left), and stereo routinely if the disc supports
3. EQ---press to select different equalizer mode : Rock / Jazz / Classic / User (only “User” can be user defined)
4. Volume---press these 2 arrow buttons to adjust the volume

5. Source Selection---in power on mode, press to alter among DVD / Radio / TV / Bluetooth / GPS / Disc Changer / Aux / Power Off routinely and enter the displayed source if no more pressing within five seconds; press the button for 2 seconds power off the machine; in power off mode, press to power on the machine

6. Microphone

7. DVD---short press to enter DVD mode; in DVD mode, short press to alter among DVD / SD / USB mode

8. DVD Playback Information---press to display / hide the information of DVD playback

9. Main Menu---short press to enter the main menu; long press to alter between day mode and night mode only if the headlight of the car is on

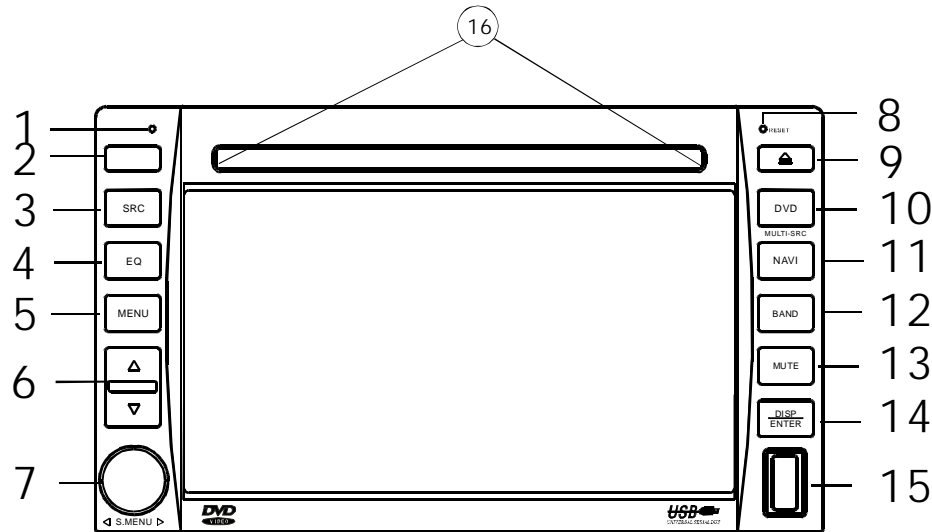
10. Angle---press to adjust the display angle

11. IR Remote controller Sensor---Point the supplied remote controller transmitter towards the sensor within a range of 2 meters

12. Reset---press to reset the main system back to the factory default settings

Button Descriptions-Panel

8806 (for EXCALLE, BUICK)

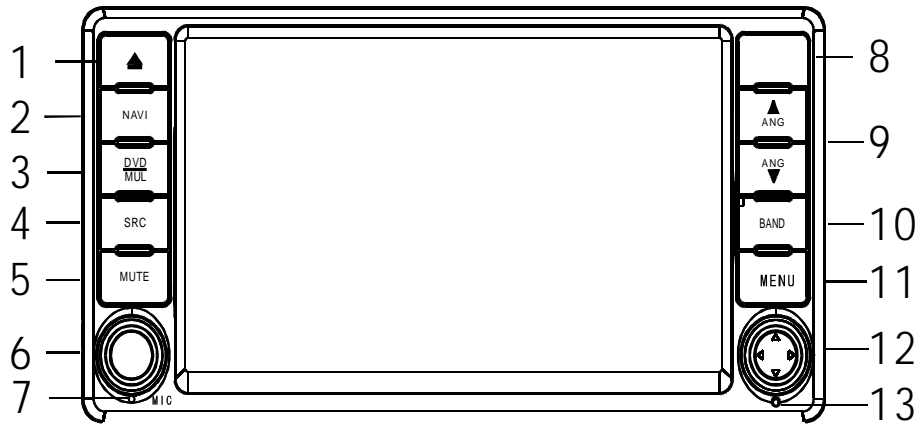


6. Arrows---press to select different selections or move the cursor upwards or downwards
7. Volume Knob---turn this knob to adjust the volume, press to power on / off the machine
8. Reset---press to reset the main system back to the factory default settings
9. Eject---in DVD mode, short press to eject a disc; long press to stop playing
10. DVD---short press to enter DVD mode; in DVD mode, short press to alter among DVD / USB mode
11. GPS Navigation---press to enter / exit the navigation system
12. Radio / Band---press to enter Radio mode; in radio mode, press to alter the radio band
13. Mute---short press to mute volume / resume volume from mute; in CDC / AV / DVD mode, long press to change the audio among mono (right), mono (left), and stereo routinely if the disc supports
14. USB Port
15. DVD Playback Information---press to display / hide the information of DVD playback
16. No Disc Indicator---in blue color while a disc is in the loader, in red color while no disc is in the loader

1. Microphone
2. IR Remote Controller Sensor---Point the supplied remote controller transmitter towards the sensor within a range of 2 meters
3. Source Selection---press to alter among DVD / Radio / TV / Bluetooth / GPS / Disc Changer / Aux / Power Off routinely and enter the displayed source if no more pressing within five seconds; press the button for 2 seconds power off the machine
4. EQ---press to select different equalizer mode : Rock / Jazz / Classic / User (only “User” can be user defined)
5. Main Menu---short press to enter the main menu; long press to alter between day mode and night mode only if the headlight of the car is on

Button Descriptions-Panel

8808 (for COROLLA, TOYOTA)

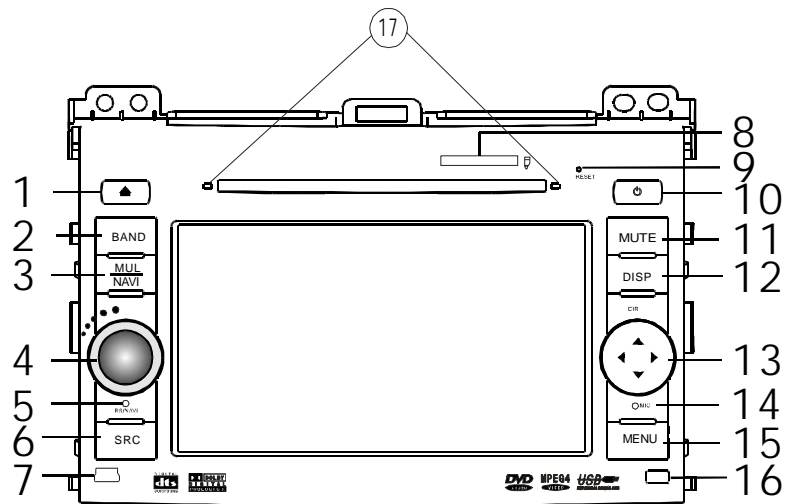


1. Eject---in DVD mode, short press to eject a disc; long press to stop playing
2. GPS Navigation---press to enter / exit the navigation system
3. DVD---short press to enter DVD mode; in DVD mode, short press to alter among DVD / SD / USB mode
4. Source Selection---in power on mode, press to alter among DVD / Radio / TV / Bluetooth / GPS / Disc Changer / Aux / Power Off routinely and enter the displayed source if no more pressing within five seconds; press the button for 2 seconds power off the machine; in power off mode, press to power on the machine
5. Mute---short press to mute volume / resume volume from mute; in CDC / AV / DVD mode, long press to change the audio among mono (right), mono (left), and stereo routinely if the disc supports

6. Volume Knob---turn this knob to adjust the volume, press to power on / off the machine
7. Microphone
8. IR Remote Controller Sensor---Point the supplied remote controller transmitter towards the sensor within a range of 2 meters
9. Angle---press to adjust the display angle
10. Radio / Band---press to enter Radio mode; in radio mode, press to alter the radio band
11. Main Menu---short press to enter the main menu; long press to alter between day mode and night mode only if the headlight of the car is on
12. 5-Way Joystick---push the joystick left / right / up / down to move left / right / up / down and press the joystick to confirm
13. Reset---press to reset the main system back to the factory default settings

Button Descriptions-Panel

8810 (for PRADO, TOYOTA)

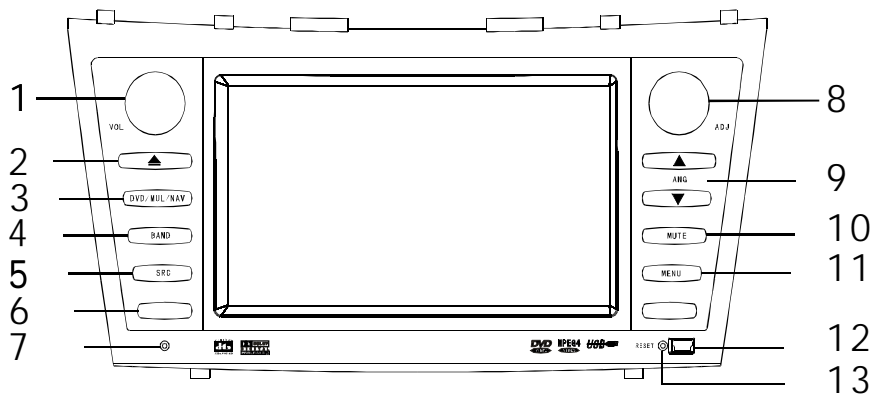


1. Eject---in DVD mode, short press to eject a disc; long press to stop playing
2. Radio / Band---press to enter Radio mode; in radio mode, press to alter the radio band
2. GPS Navigation press to enter / exit the navigation system
3. MUL / NAVI---short press to enter DVD mode; in DVD mode, short press to alter among DVD / SD / USB mode; long press to enter GPS mode
4. Volume Knob---turn this knob to adjust the volume, press to power on / off the machine
5. GPS Reset---press to the reset GPS system back to the factory default settings

6. Source Selection---press to alter among DVD / Radio / TV / Bluetooth / GPS / Disc Changer / Aux / Power Off routinely and enter the displayed source if no more pressing within five seconds; press the button for 2 seconds power off the machine
7. USB Port
8. SD Card Slot for GPS
9. Reset---press to reset the main system back to the factory default settings
10. Power---press to power on / off the machine
11. Mute---short press to mute volume / resume volume from mute; in CDC / AV / DVD mode, long press to change the audio among mono (right), mono (left), and stereo routinely if the disc supports
12. DVD Playback Information---press to display / hide the information of DVD playback
13. 5-Way Joystick---push the joystick left / right / up / down to move left / right / up / down and press the joystick to confirm
14. Microphone
15. Main Menu---short press to enter the main menu; long press to alter between day mode and night mode only if the headlight of the car is on
16. IR Remote Controller Sensor---point the supplied remote controller transmitter towards the sensor within a range of 2 meters
17. No Disc Indicator---in blue color while a disc is in the loader, in red color while no disc is in the loader

Button Descriptions-Panel

8818 (for CAMRY, TOYOTA)

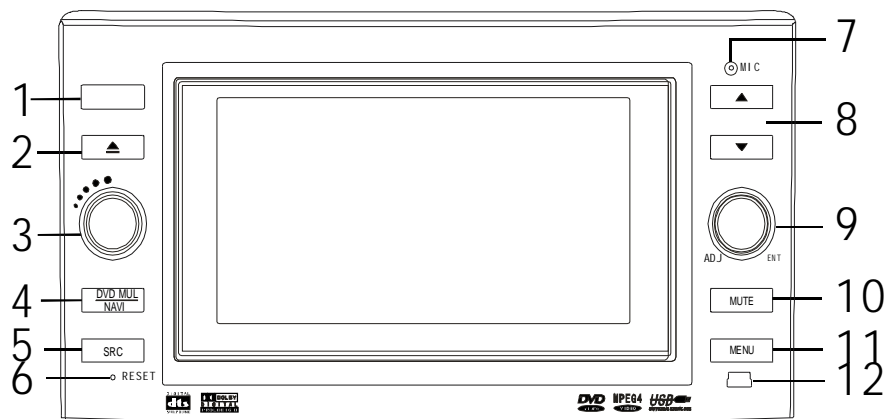


6. IR Remote Controller Sensor---point the supplied remote controller transmitter towards the sensor within a range of 2 meters
7. Microphone
8. Rotary Encoder---rotate to choose a selection; in DVD mode, press to display /hide the information of DVD playback
9. Up / Down Arrow---press to adjust the display angle
10. Mute---short press to mute volume / resume volume from mute; in CDC / AV / DVD mode, long press to change the audio among mono (right), mono (left), and stereo routinely if the disc supports
11. Main Menu---short press to enter the main menu; long press to alter between day mode and night mode only if the headlight of the car is on
12. USB Port
13. Reset --- press to reset the system back to the factory default settings

1. Volume Knob---turn this knob to adjust the volume, press to power on / off the machine
2. Eject--- in DVD mode, short press to eject a disc; long press to stop playing
3. DVD---short press to enter DVD mode; in DVD mode, short press to alter among DVD / SD / USB mode, long press to enter GPS mode
4. Radio / Band---press to enter Radio mode; in radio mode, press to alter the radio band
5. Source Selection---press to alter among DVD / Radio / TV / Bluetooth / GPS / Disc Changer / Aux / Power Off routinely and enter the displayed source if no more pressing within five seconds; press the button for 2 seconds power off the machine

Button Descriptions-Panel

8819 (for REIZ, TOYOTA)

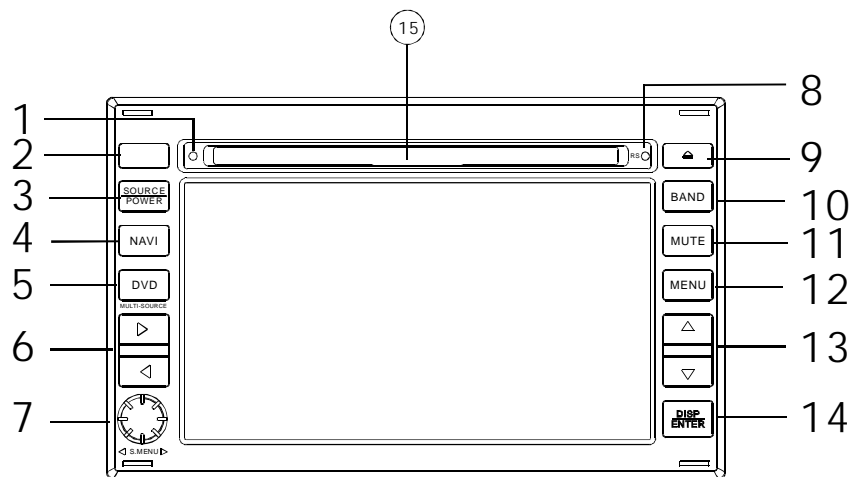


6. Reset --- press to reset the main system back to the factory default settings
7. Microphone
8. Angle---press to adjust the display angle
9. Rotary Encoder---rotate to choose a selection; in DVD mode, press to display / hide the information of DVD playback
10. Mute---short press to mute volume / resume volume from mute; in CDC / AV / DVD mode, long press to change the audio among mono (right), mono (left), and stereo routinely if the disc supports
11. Main Menu---short press to enter the main menu; long press to alter between day mode and night mode only if the headlight of the car is on
12. USB Port

1. IR Remote controller Sensor---Point the supplied remote controller transmitter towards the sensor within a range of 2 meters
2. Eject---in DVD mode, short press to eject a disc; long press to stop playing
3. Volume Knob---turn this knob to adjust the volume, press to power on / off the machine
4. DVD---short press to enter DVD mode; in DVD mode, short press to alter among DVD / USB mode, long press to enter GPS mode
5. Source Selection---press to alter among DVD / Radio / TV / Bluetooth / GPS / Disc Changer / Aux / Power Off routinely and enter the displayed source if no more pressing within five seconds; press the button for 2 seconds power off the machine

Button Descriptions-Panel

8850 (for PASSAT/BORA, VOLKSWAGEN)



1. Microphone

2. IR Remote controller Sensor---Point the supplied remote controller transmitter towards the sensor within a range of 2 meters

3. Source Selection---press to alter among DVD / Radio / TV / Bluetooth / GPS / Disc Changer / Aux / Power Off routinely and enter the displayed source if no more pressing within five seconds; press the button for 2 seconds power off the machine

4. GPS Navigation---press to enter / exit the navigation system.

5. DVD---short press to enter DVD mode

6. Left / Right Arrow Keys---press to move from one selection to another selection only horizontally

7. Volume Knob---turn this knob to adjust the volume, press to power on / off the machine

8. press to reset the system back to the factory default settings.

9. Eject---in DVD mode, short press to eject a disc; long press to stop playing

10. Radio / Band--- press to enter Radio mode; in radio mode, press to alter the radio band

11. Mute---short press to mute a volume /cancel mute a volume; in CDC / AV / DVD mode, long press to change the audio among mono (right), mono (left), and stereo routinely if the disc supports

12. Main Menu---short press to enter the main menu; long press to alter between day mode and night mode only if the headlight of the car is on

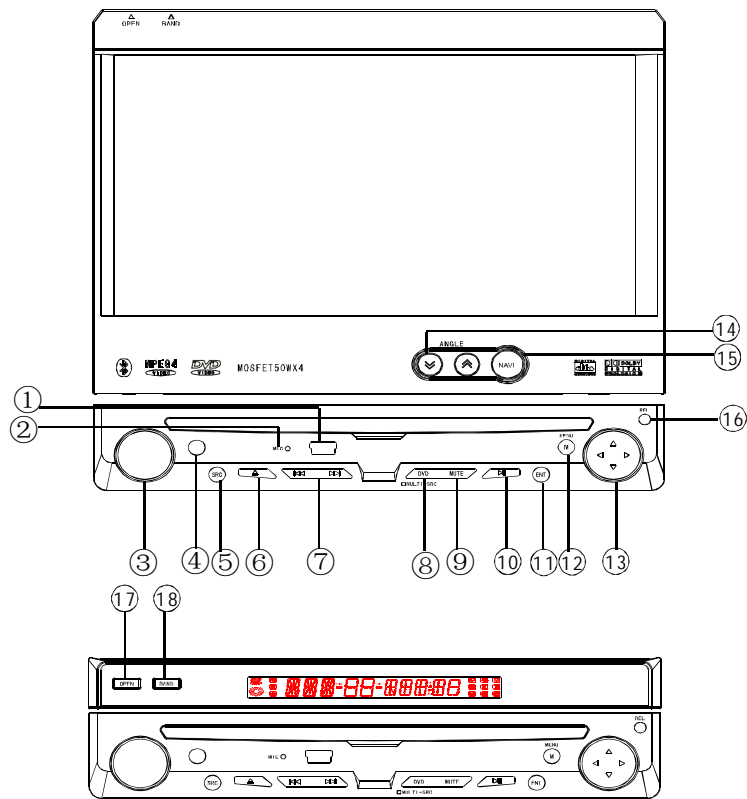
13. Up / Down Arrow Keys---press to move from one selection to another selection only vertically and change the item of a selection

14. DVD Playback Information---press to display / hide the information of DVD playback

15. No Disc Indicator---in blue color while a disc is in the loader, in red color while no disc is in the loader

Button Descriptions-Panel

6200

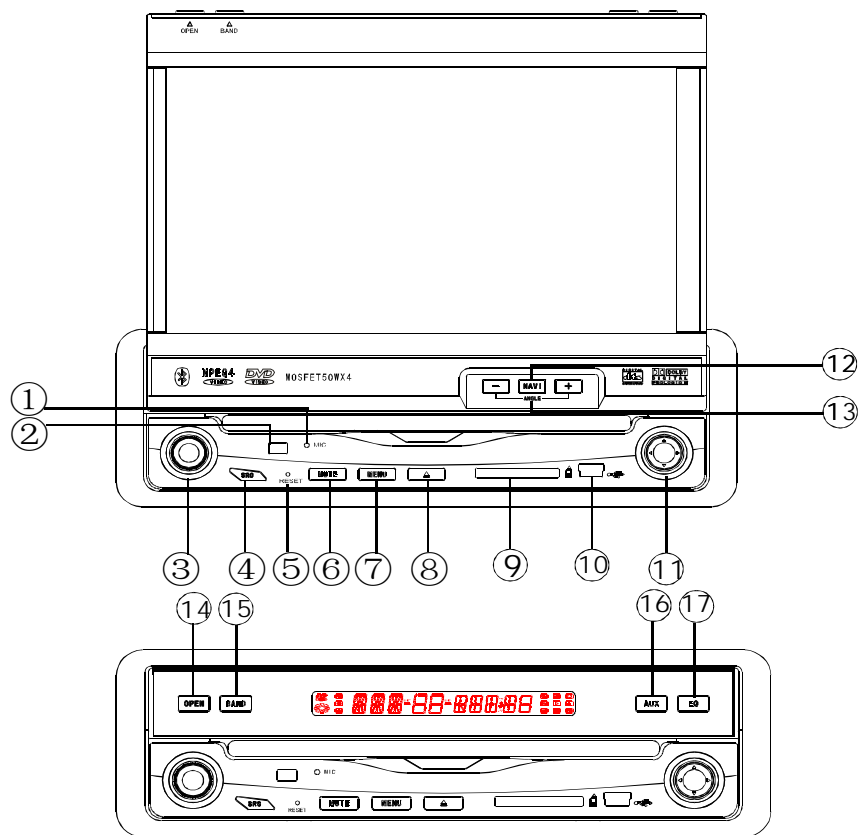


1. Mini USB Port
2. Microphone
3. Volume Knob---turn this knob to adjust the volume, press to enter the equalizer
4. IR Remote Controller Sensor---Point the supplied remote controller transmitter towards the sensor within a range of 2 meters

5. Source Selection---press to alter among DVD / Radio / TV / Bluetooth / GPS / Aux / Power Off routinely and enter the displayed source if no more pressing within five seconds; press the button for 2 seconds power off the machine
6. Eject---in DVD mode, short press to eject a disc; long press to stop playing
7. Previous / Next---in DVD mode, short press to enter previous / next track; long press to fast reverse / forward; in Radio mode, short press to search for radio station by tuning the frequency downwards / upwards
8. DVD---short press to enter DVD mode; long press to alter between DVD and USB mode
9. Mute---short press to mute a volume /cancel mute a volume; in AUX / DVD mode, long press to change the audio among mono (right), mono (left), and stereo routinely if the disc supports
10. Play / Pause---press to alter between play / pause a playback
11. Enter---press to confirm
12. Main Menu---short press to enter the main menu; long press to alter between day mode and night mode only if the headlight of the car is on
13. 4-way direction keys---press to move left / right / up / down a selection
14. Angle---press to adjust the screen angle
15. GPS Navigation---press to enter / exit the navigation system
16. Detachable Panel Button---press to detach the panel for inserting SD card
17. Open---in standby mode, press to swivel the monitor out; in power on mode, press to retreat back the monitor; long press to power off the unit
18. Radio / Band---press to enter Radio mode; in radio mode, press to alter the radio band

Button Descriptions-Panel

6210

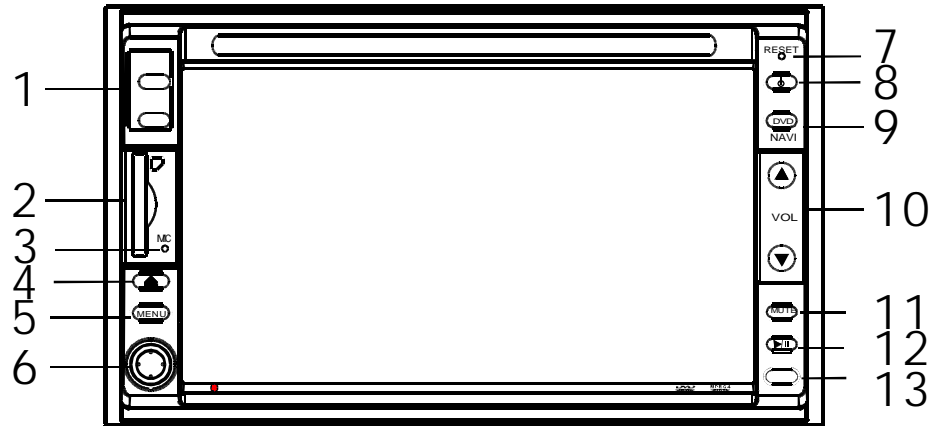


1. Microphone
2. IR Remote Controller Sensor---Point the supplied remote controller transmitter towards the sensor within a range of 2 meters
3. Volume Knob---turn the knob to adjust the volume, press the knob to confirm
4. Source Selection---press to alter among DVD / Radio / TV / Bluetooth / GPS / Aux / Power Off routinely and enter the displayed source if no more pressing within five seconds; press the button for 2 seconds power off the machine

5. Reset---press to the reset back to the factory default settings
6. Mute---short press to mute a volume /cancel mute a volume; in AUX / DVD mode, long press to change the audio among mono (right), mono (left), and stereo routinely if the disc supports
7. Main Menu---short press to enter the main menu; long press to alter between day mode and night mode only if the headlight of the car is on
8. Eject---in DVD mode, short press to eject a disc; long press to stop playing
9. SD Card Slot
10. Mini USB Port
11. 4-way direction keys---press to move left / right / up / down a selection
12. Angle---press to adjust the screen angle
13. GPS---press to enter / exit the navigation system
14. Open---in standby mode, press to swivel the monitor out; in power on mode, press to retreat back the monitor; long press to power off the unit
15. Radio / Band---press to enter Radio mode; in radio mode, press to alter the radio band
16. Aux---press to enter Auxiliary mode
17. EQ--- press to enter Equalizer mode

Button Descriptions-Panel

7800



9. DVD---short press to enter DVD mode; in DVD mode, short press to alter among DVD / SD / USB mode; long press to enter / exit the GPS system

10. Volume---press to adjust the volume

11. Mute---short press to mute volume / resume volume from mute; in CDC / AV / DVD mode, long press to change the audio among mono (right), mono (left), and stereo routinely if the disc supports

12. Play / Pause---in DVD / CDC mode, short press to play / pause a playback; in CDC mode, long press to stop a playback

13. IR Remote controller Sensor---point the supplied remote controller transmitter towards the sensor within a range of 2 meters

1. USB Port

2. SD Card Slot

3. Microphone

4. Eject---in DVD mode, short press to eject a disc; long press to stop playing

5. Main Menu---short press to enter the main menu; long press to alter between day mode and night mode only if the headlight of the car is on

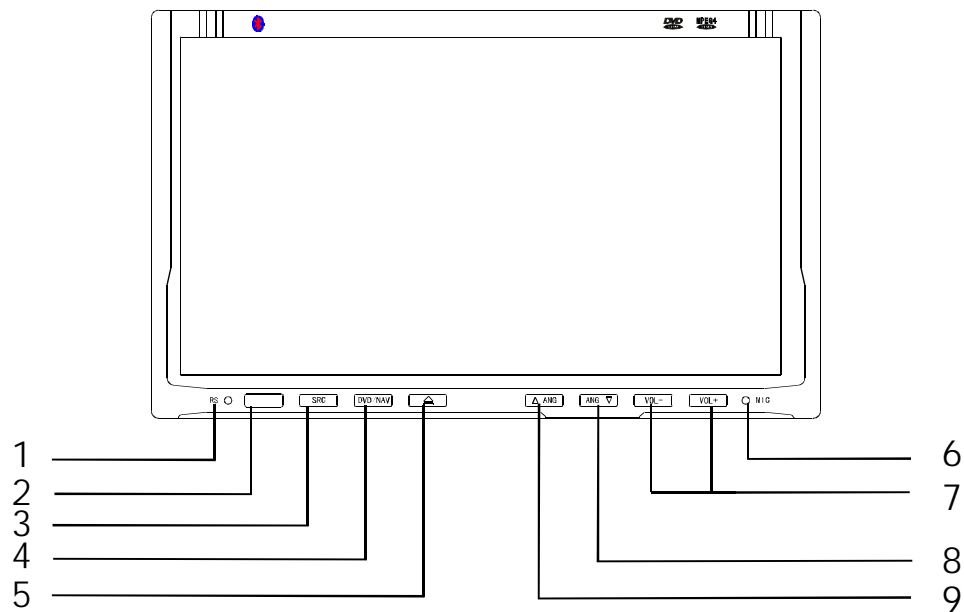
6. 5-Way Joystick---push left / right / up / down to move left / right / up / down, press to confirm

7. Reset---press to reset the main system back to the factory default settings

8. Power---press to power on / off the system

Button Descriptions-Panel

7801

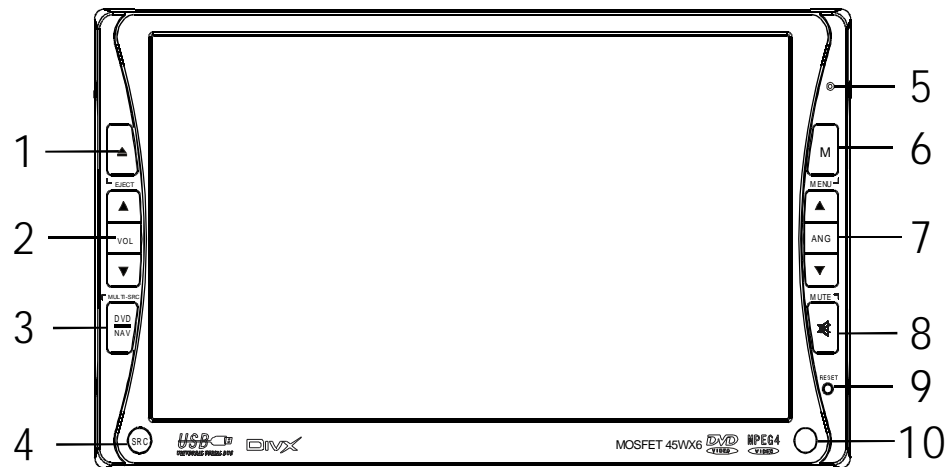


1. Reset---press to reset the main system back to the factory default settings
2. IR Remote controller Sensor---point the supplied remote controller transmitter towards the sensor within a range of 2 meters
3. Source Selection---in power on mode, press to alter among DVD / Radio / TV / Bluetooth / GPS / Disc Changer / Aux / Power Off routinely and enter the displayed source if no more pressing within five seconds; press the button for 2 seconds power off the machine; in power off mode, press to power on the machine

4. DVD--- short press to enter DVD mode; in DVD mode, short press to alter among DVD / SD / USB mode; long press to enter / exit the GPS system
5. Eject---in DVD mode, short press to eject a disc; long press to alter between day mode and night mode if the headlight of the car is on
6. Microphone
7. Volume---press to adjust the volume
- 8,9. Angle---press to adjust the display angle

Button Descriptions-Panel

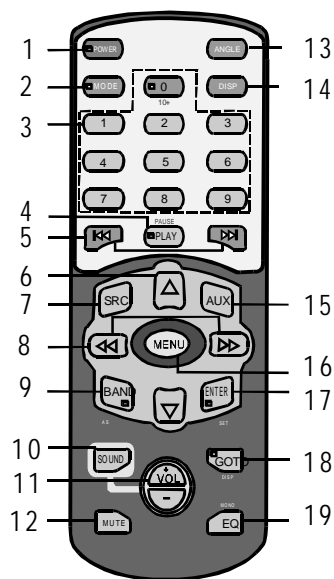
8510



6. Main Menu---short press to enter the main menu; long press to alter between day mode and night mode only if the headlight of the car is on
7. Angle---press to adjust the display angle
8. Mute---short press to mute volume / resume volume from mute; in CDC / AV / DVD mode, long press to change the audio among mono (right), mono (left), and stereo routinely if the disc supports
9. Reset---press to the reset the main system back to the factory default settings
10. IR Remote controller Sensor---Point the supplied remote controller transmitter towards the sensor within a range of 2 meters

1. Eject--- short press to eject a disc; long press to stop playing
2. Volume Knob ---turn this knob to adjust the volume, press to power on / off the machine
3. DVD---short press to enter DVD mode; in DVD mode, short press to alter among DVD / SD / USB mode, long press to enter /exit GPS mode
4. Source Selection---press to alter among DVD / Radio / TV / Bluetooth / GPS / Disc Changer / Aux / Power Off routinely and enter the displayed source if no more pressing within five seconds; press the button for 2 seconds power off the machine
5. Microphone

Button Description - Remote Controller



In GPS mode:

- Long press to enter / exit the GPS system; short press to exit the GPS control screen
- Up, down, left, right arrow keys
- Enter
- GOTO
- Zoom Map
- Volume adjust
- Day / Night Mode
- Mute
- Power On / Off

Notes: Other buttons resume their functions once the system is not in GPS mode

1. Power On / Off button
2. Mode button---short press to alter among the image mode : Softness (Soft), Brightness (Bright), Standard, and user-defined; in DVD mode, long press to alter the DVD audio mode
3. Numeric buttons
4. Play / Pause---When a disc is in the loader, press to play and press again to pause; long press to stop
5. Previous / Next button---in DVD mode, short press to select the previous / next chapter; long press to Fast Forwarding / Rewind or resume normal. In radio mode, short press to search radio stations by tuning the radio frequency down / up
6. Up / Down Arrow Keys

7. Source Selection---press to alter among DVD / Radio / TV / Bluetooth / GPS / Disc Changer / Aux / Power Off routinely and enter the displayed source if no more pressing within five seconds; press the button for 2 seconds power off the machine

8. Left / Right Arrow Keys---press to move the cursor left / right; in TV or radio mode, press to fine tune the tuning frequency

9. Radio / Band---press to enter Radio mode; in radio mode, press to alter the radio band

10. Sound button---press to enter the menu for sound setting, press arrow keys to adjust the sound balance and fader

11. Volume + / - buttons---press to adjust increase / decrease the volume accordingly

12. Mute--- short press to mute a volume /cancel mute a volume

13. Angle button--- press to eject a disc

14. Display button---press to display / hide the information of DVD playback

15. AUX / GPS button---short press to enter the auxiliary mode, long press to enter the GPS mode

16. Menu button---press to enter the main menu

17. Enter button---in DVD mode, short press to confirm an entry; long press to enter DVD menu setting. In TV / Radio mode, press to save the selected channel.

18. GOTO button---press to input the chapter / section number or the time and press Enter button to go to the relevant position.

19. Equalizer---press to enter either rock / jazz / classical / user audio effect. All of them except “user” is predefined and is not adjustable

Basic Operation

1. Power ON / OFF the Unit

* Power On

Short press the SRC button or the Volume Knob on the panel or press the POWER button on the remote controller

* Power off

Long press the SRC button on the panel or the Volume Knob on the panel or press the POWER button on the remote controller

2. Volume Adjustment

Turn the volume knob on the panel or press (VOL + / VOL -) on the remote controller, the volume range is from 0 to 63.

3. Mute

Short press the MUTE button on the panel or on the remote controller to mute / cancel the mute

4. SRC Selection

Touch the Source Select on the screen or short press to SRC button on the panel or remote controller

The following screen for source selection will be displayed



There are eight icon buttons in the source selection screen.

[DVD] : touch to use as an DVD player which is capable to play any source of DVD, VCD, CD discs and USB.

[TUNER] : touch to enter AM / FM radio mode

[TV] : touch to enter TV mode (a PAL / NTSC / SECAM wireless analog TV receiver)

[BLUETOOTH] : touch to enter Bluetooth hand-free feature

[GPS] : when a GPS feature is built in or an external GPS box is connected, touch to enter the GPS navigation system

[CDC] : when a disc changer is connected, touch to play DVD, VCD, and CD discs from the disc changer

[AUX] : when an external device such as portable disc player, MP3 player or other multi-media source is connected, touch to activate the device

[Off] : touch to power off the system

Notes:

It is not recommended to display a still picture on the screen for too long, otherwise the shadow of the image may dimly remain displaying on the screen.

Once the power is connected to the system, the pictures may appear blurring or dimming. Please wait for a while, it will resume normal very soon.

If not watching the screen, retreat the monitor back to the main unit compartment allows enjoying the audio without sacrificing the space.

Note: When the car is on the move, a warning is displayed on the screen as follow.

CAUTION!

Main Menu

Short press the MENU button on the panel / remote controller or touch the SETTING button on the screen (not applicable in GPS mode) enters the main menu with five major settings selection displayed



* Touch the icon button or press the MENU button and the left / right arrow keys on the remote controller to select an icon , then press the ENTER button to enter the next level menu

* Once enter the next level menu (setting menu), simply touch the items on the screen, use the rotary encoder on the upper right of the front panel, or the arrow keys on remote controller to adjust the settings.

Settings

A. Display Settings

It allows user to adjust the screen brightness / contrast / hue based on the personal preference and the lighting conditions.

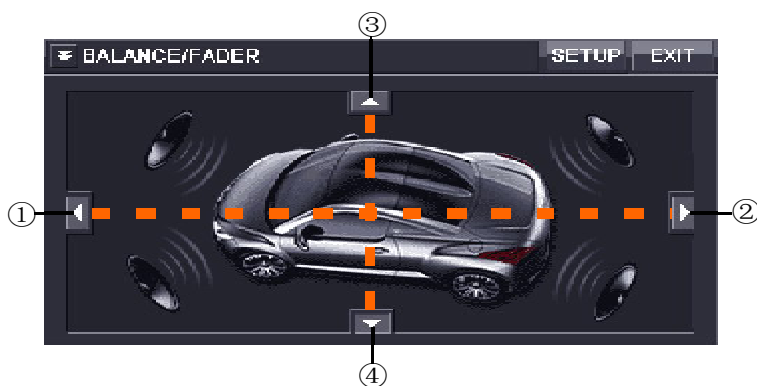


Besides the three predefined display settings, a user defined setting allows the brightness, the contrast (except in DVD mode), and the hue (except in DVD mode) to be adjusted simply by touching 1,2,3,4,5,6. Touch the EXIT button on the top right corner of the screen to save and exit.

Press the picture on the left to enter to directly adjust the Brightness / Hue / Contrast during DVD playback

Notes: When the car headlight is on, the system automatically enters the night mode where the screen dims automatically not to distract driver's vision and the display settings are not adjustable. Long press the

B. Balance, Fader Settings



Touch the icon ① ② ③ ④ on the screen, press the arrow keys on the remote controller, turn the volume knob and the rotary encoder knob on the front panel to adjust the balance and fader of the audio output from the speakers. Touch the EXIT button on the top right corner of the screen to save and exit.

C. Equalizer Settings



A, B, C are predefined equalizer settings. D is customizable by touching ① ② ③ ④ to adjust the treble and bass. Touch the EXIT button on the top right corner of the screen to save and exit.

D. Source Selection for Rear Zone

When the AV output for rear zone is connected, this feature allows the selected source for the rear zone to be used. If an operation to the rear source is needed, change the front source to the same source as the rear. Once an operation is done to the front source, it does the same to the rear source.



[DVD] : touch to use as an DVD player which is capable to play any source of DVD, VCD, CD discs and USB.

[TUNER] : touch to enter AM / FM radio mode

[TV] : touch to enter TV mode (a PAL / NTSC / SECAM wireless analog TV receiver)

[AUX] : when an external device such as portable disc player, MP3 player or other multi-media source is connected, touch to activate the device

[Follow]: touch to enter the rear source as the same source as the front source

[Off] : touch to power off the system

Note: The source for the rear zone is not kept in memory so that it is the same as the source for the front zone when the machine is power on.

E. Other Settings



1. Clock : Touch ⑦ to display clock, touch ⑧ to hide the clock, touch①② to adjust hour, touch ③④ to adjust minute, touch ⑤⑥ to adjust second. After the time is set, touch the save button to store.
2. Tuner : Touch **A** to select the appropriate FM settings among China / US 200K / US 100K / East Europe / Europe
3. Buzzer :Touch ⑨ to turn on the buzzer, touch ⑩ to turn off the buzzer. When the buzzer is on, the machine sounds when operation is made.
4. Touch Screen Calibration : Touch **B** if the touch screen is not sensitive or out of position. Precisely touch the intersection of the red cross on the screen long enough that the red cross moves to a different position. Repeat this two more times.

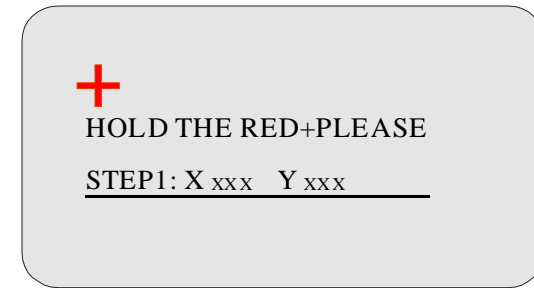


Figure 1

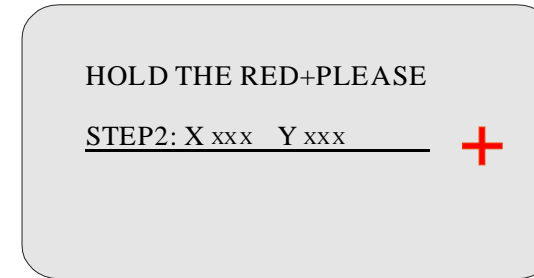


Figure 2

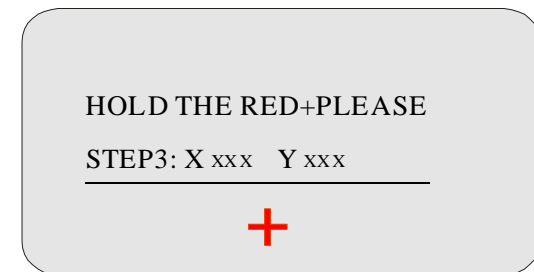


Figure 3

DVD Operations

Notes

*The machine is only capable to play a standard 12 cm disc at one time

*Please do not insert anything other than disc into the disc slot

*How to insert a disc

Insert the disc with printings upwards to the disc slot, then it will be loaded inside automatically.

*How to eject a disc

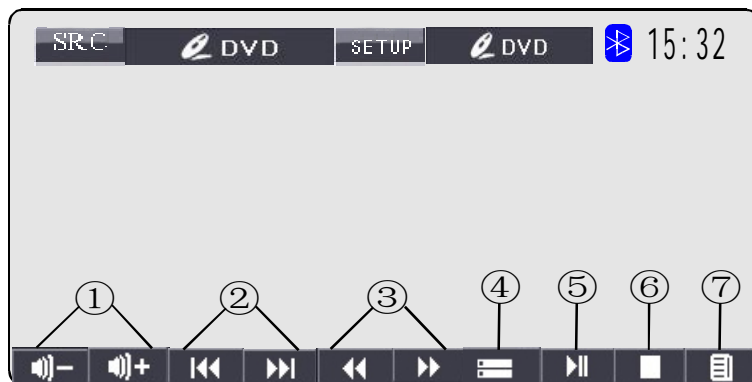
Press ▲ Button to eject the disc. If the disc is not ejected, please power off and power on the unit

*If a disc is not playable, eject the disc to make sure it is clean, flat, not warped, not covered, not damaged. If the problem still exists, maybe the disc is not compatible to our player

* If a disc is inside the slot, a blue indicator is light up. Please don't push to insert a disc into the slot during this situation

Basic Operations

Touch the icon button on the right of the icon SRC on the top left of the screen and select DVD. The following screen displays



①Volume Adjustment

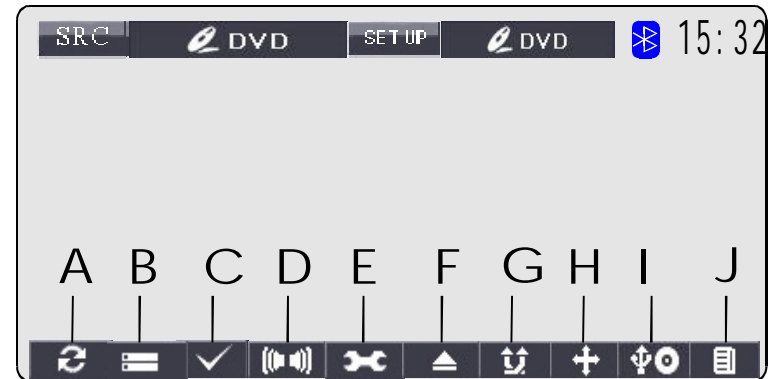
②Previous Track / Next Track

③Fast Forwarding / Fast Reversing

④Return to the DVD Top Menu

⑤Play / Pause

⑥Stop



A:Repeat

B:DVD Main Menu

C:Confirm

D:Audio

E:Other Settings

F:Eject


G:Random Play

H:Directions


I:DVD/USB/MP3

J:Back to the Previous Menu


Special Features

This unit provides a direct touching feature which is very user friendly. Simply touching the  button on the screen to enter the DVD main menu. Directly touch the icons on the screen as shown below to operate.


1.Play/Pause

In non GPS mode,inserts a disc and it is played automatically,touch the  button on the screen to play/pause.



2.Stop

Touch the  icon on the screen to stop playing


3.Previous Track/Next Track

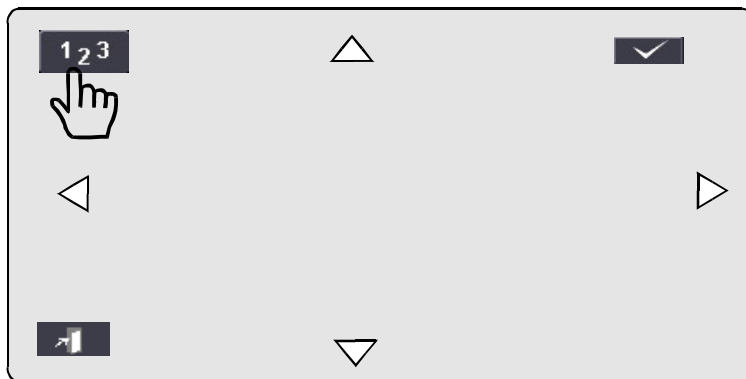
Touch the  icon to select previous/next track


4.Fast Reversing/Fast Forwarding

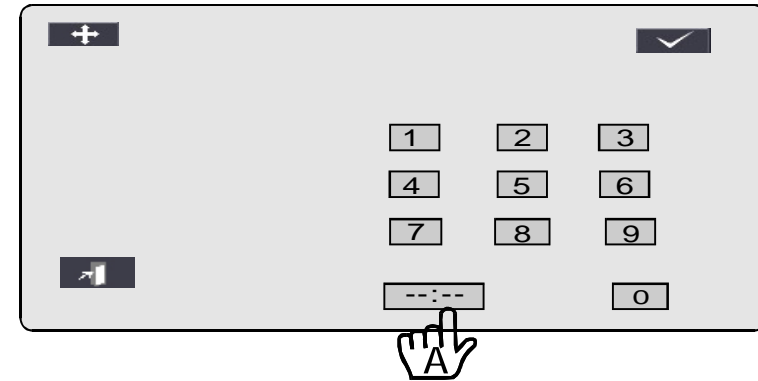
Touch the  /the  button on the screen (alter the playing speed among 2X/4X/8X/16X/Normal).

5. Go directly to a specific track

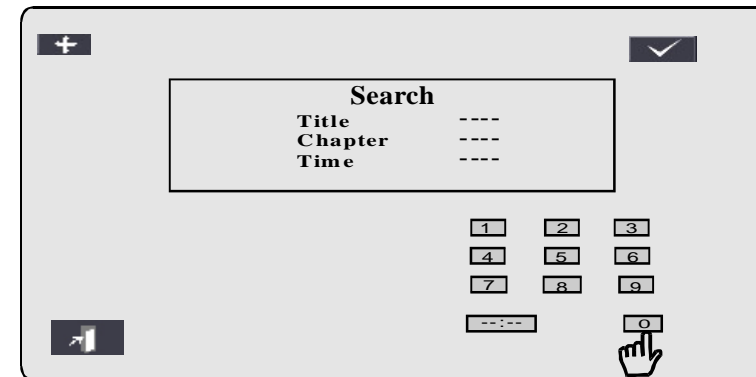
Step 1. Touch  icon on the screen, the following menu appears





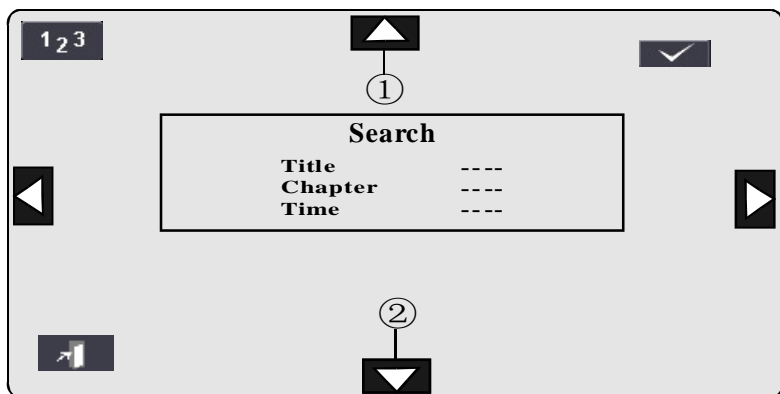
Step 2. Touch  icon on the screen, the following menu appears



Step 3. Touch “A” icon on the screen, the following menu appears



Step 4. If Title is being altered, directly input the parameter by touching the numeric keypad on the screen, touch the  icon on the screen to confirm. Otherwise, touch the  icon on the screen, the following Menu appears



6.DVD Audio

Touch the icon on the screen to alter the audio output

7.Random Play

Touch the icon on the screen to play the tracks randomly

8.USB/DVD/SD Selection

Touch the icon on the screen to select DVD/USB/SD as the playing source

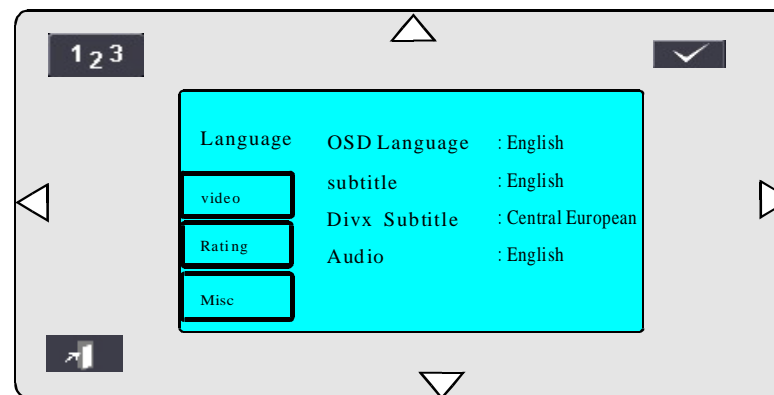
DVD Settings



Long press the ENTER button on the remote controller or touch the icon and then the icon of the DVD menu on the screen

There are four major DVD settings: Language Settings, Video Settings, Rating Settings, Other Settings.

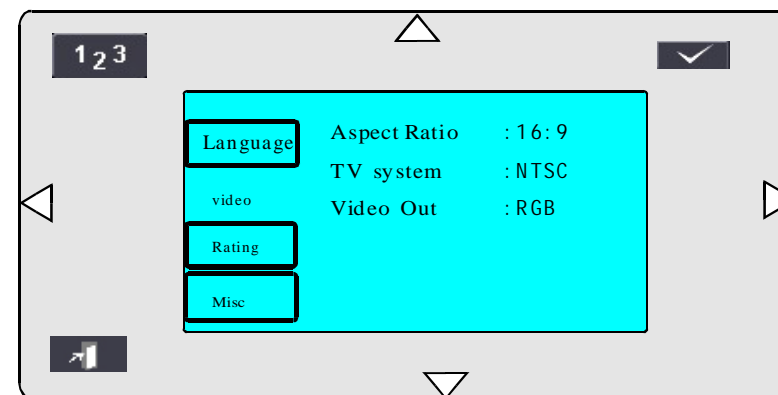
1. Language Settings



Note: Please refer to p.32, item 5 of the user manual for set up. Touch the icon to confirm and touch the icon to save and exit.

If the disc supports the language selected, the captions in the selected language will be shown on the screen automatically when the disc is playing. If the disc does not support the selected language, the captions in the default language will be shown on the screen automatically when the disc is playing.

2. Video Settings

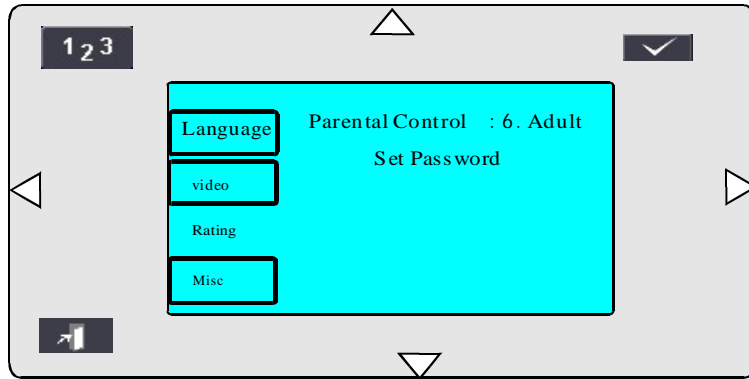




Note: Please refer to p.32, item 5 of the user manual for set up. Touch the icon to confirm and touch the icon to save and exit.

Disc Changer (CDC)

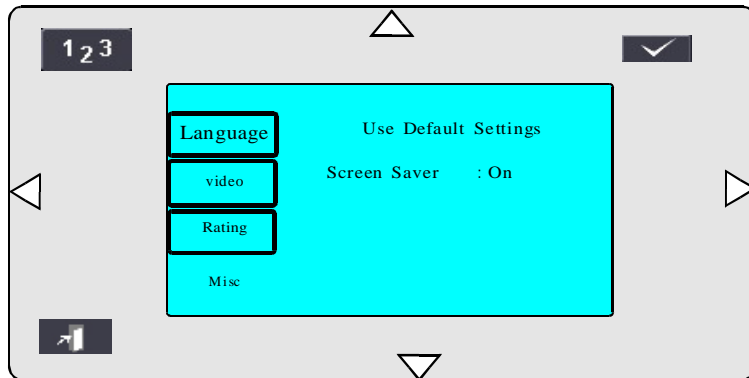
Touch the **SRC** icon on the upper left corner of the screen and select the "Disc Changer" or press the SRC button on the remote controller or on the panel to switch to "CDC"



3. Rating Settings



Note: Default password is 8888. Please refer to p.32, item 5 of the User manual for set up. Touch the  icon to confirm and touch the  Icon to save and exit.

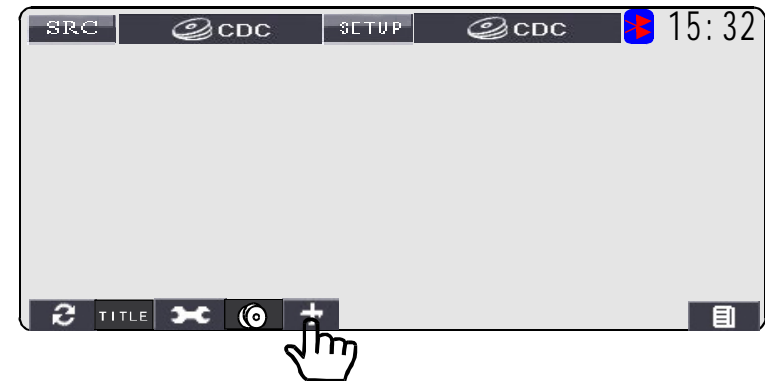
4. Other Settings




Note: Please refer to p.32, item 5 of the user manual for set up. Touch the  icon to confirm and touch the  icon to save and exit.



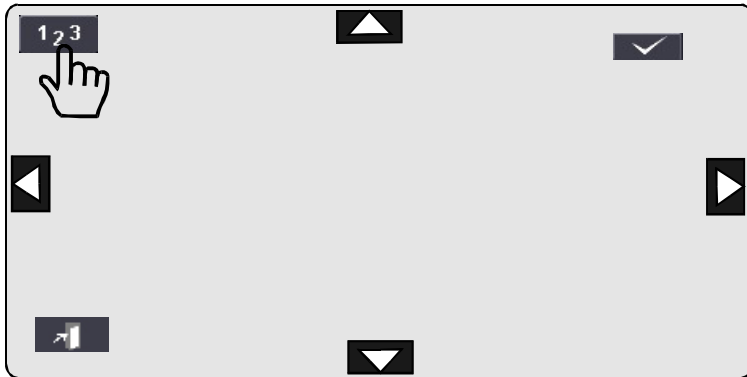
For the basic operation, please refer to DVD's. Once a disc is played to the end, another disc plays automatically. To manually switch to play another disc, press the icon as shown in the above figure to enter the following screen.



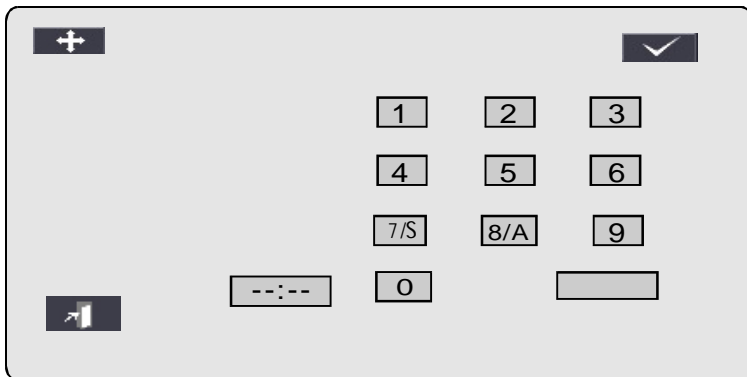
Press the  icon as shown in the above figure to enter the following screen.

MP3

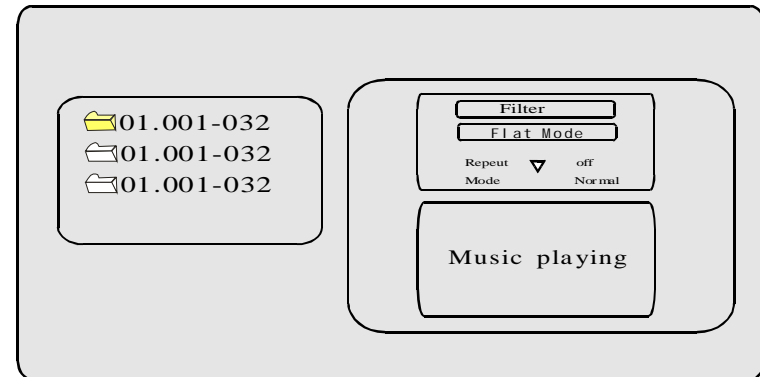
If the media is in MP3 format, a screen similar to the following appears (depends on the mp3 content). For the basic operation, please refer to DVD's.



Press the **1 2 3** icon as shown in the above figure to enter the following screen.

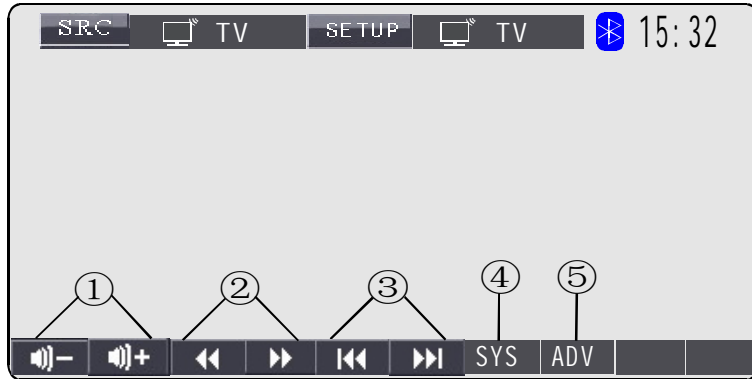


Enter the disc number to be played by touching the numeric keypad on the screen, then touch the **✓** icon to confirm and touch the **↶** icon to save and exit.

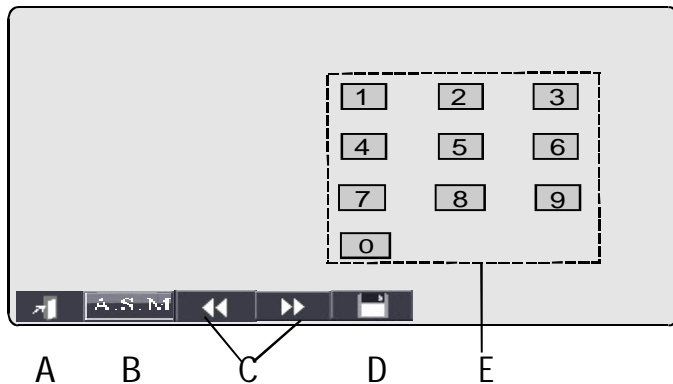


TV

Touch the **SRC** icon on the upper left corner of the screen and select the "TV" or press the SRC button on the remote controller or on the panel to switch to "TV"



- ①Volume Adjustment
- ②Manual Tuning
- ③Previous/Next Channel
- ④TV System Selection
- ⑤Advanced Setting



A:Back to the previous screen

B:Auto Search and Save a Channel

C:Manual Tuning

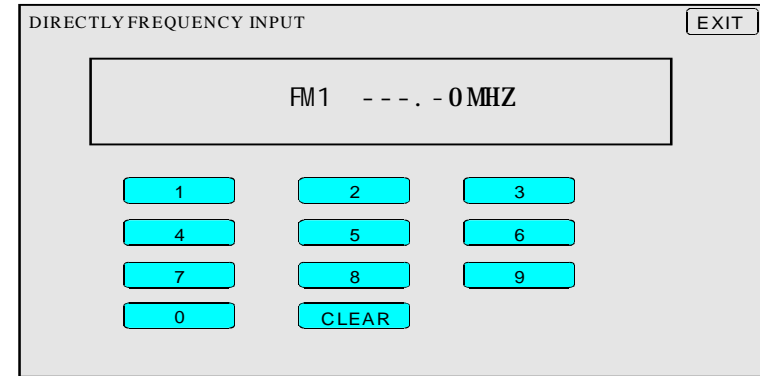
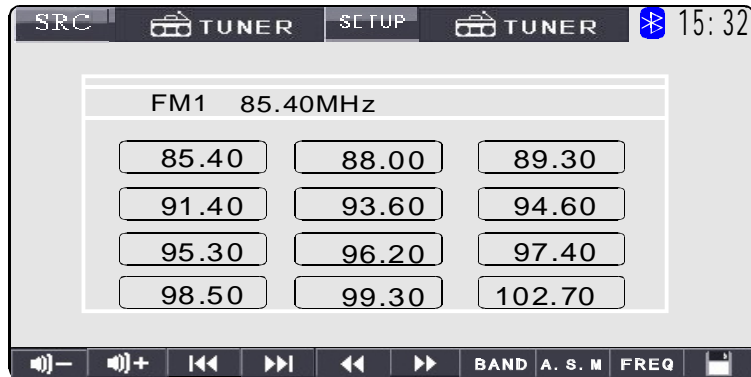
D:Save a Channel

E:Numeric Keypad

Note: To save the current TV station, touch the "D" icon and enter the channel number being stored. Enter the channel number to recall a stored channel.

Radio

Touch the **SRC** icon on the upper left corner of the screen and select the "Radio" or press the SRC button on the remote controller or on the panel to switch to "Radio"



Enter the frequency by touching the numeric keypad, the entered frequency turns green if it is correct and the radio is tuned to the entered frequency or otherwise, an error message in red appears.

1. Band Selection

Touch the **BAND** icon on the screen or press the BAND button on the remote controller or on the panel to switch band among FM1-FM2-AM

2. Station Presets Auto Save

Touch the **A. S. M** icon on the screen to auto scan for and save radio stations from low frequency to high frequency until all the station presets are auto saved or the scanning reaches the upper frequency limit.

3. Access a Frequency - Direct Input

Touch the **FREQ** icon on the screen and the following screen appears

4. Auto Search for the Next Available Station

Touch the **« »** icon on the screen or long press the **« »** button on the remote controller to auto search for the next available station by decreasing / increasing the tuning frequency respectively.

5. Fine Tune

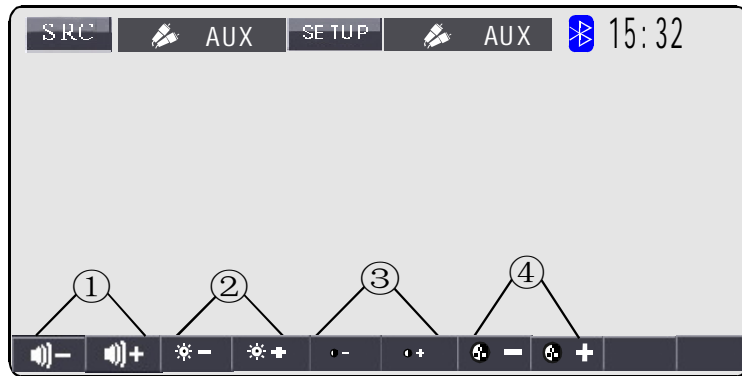
Touch the **« »** icon on the screen or short press the **« »** button on the remote controller to fine tune the frequency if needed

6. Save a Station

Keep touching the **■** icon on the screen until the icon turns blue and touch the location being saved

AUX


Touch the SRC icon on the upper left corner of the screen and select the "AUX" or press the SRC button on the remote controller or on the panel to switch to "AUX"



- ① Volume Adjustment
- ② Brightness Adjustment
- ③ Contrast Adjustment
- ④ Hue Adjustment

Portable DVD, video recorder, digital camera, game player, MP3 player, other portable multimedia player is operatable via AUX inputs.

Bluetooth

This unit features Bluetooth which is able to connect to other Bluetooth ready peripherals wirelessly. As connect to a mobile phone via Bluetooth, the unit acts like a mobile phone and performs basic mobile phone functions such as making  receiving calls via the following screens.

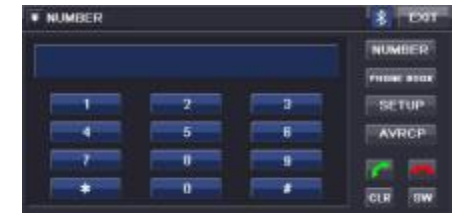


Figure 1

1. Touch the Setting icon as of the above figure 2 to go to the next step.



Figure 2

2. Pairing

To connect to a Bluetooth ready mobile phone, please turn on the Bluetooth feature of the mobile phone. Touch the "pairing" icon as on figure 3, the word "Pairing" appears on the screen as on figure 3



Figure 3



At the same time, access the mobile phone to search for new Bluetooth device. Once both devices found each other, a message such as "Connect to the device?" is displayed on your mobile phone. After press "Yes" on your mobile phone, key in the password "1234" to connect both devices.




Figure 4

A message "Pairing Success" in green is displayed as shown in figure 4.

3. Making a Phone Call

Enter the phone number via mobile phone or touching the numeric keypad on the screen, then touch the  icon on the screen to start a call. All the sound transmitted via the mobile phone is selectable to be amplified and transmitted through the unit by touching the  icon on the screen.

To end a call, touch the  icon on the screen or hang up the mobile phone.

4. Receiving a Phone Call




When an incoming call is received, the Bluetooth phone user interface automatically appears and the audio being played is mute. If the auto answer is on, the incoming call rings twice and the call is automatically picked up and connected to the system. If the auto answer is off, the incoming call rings until it is hang up or touch the  icon /  icon to pick up / reject the call. All the sound transmitted via the mobile phone is selectable to be Amplified and transmitted through the unit by touching the  icon on the screen.



Figure 5



Figure 6

5. Phone Book



A phone book is built in for Simple call management. Information such as missing call, incoming call, outgoing call, and contact list is downloadable to the phone book from mobile phone. To go to the previous / next page of the phone book, touch the   icon on the screen. (Max. 5 records are displayed at a time)



Figure 7

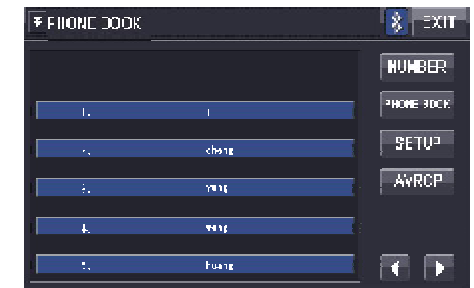


Figure 8

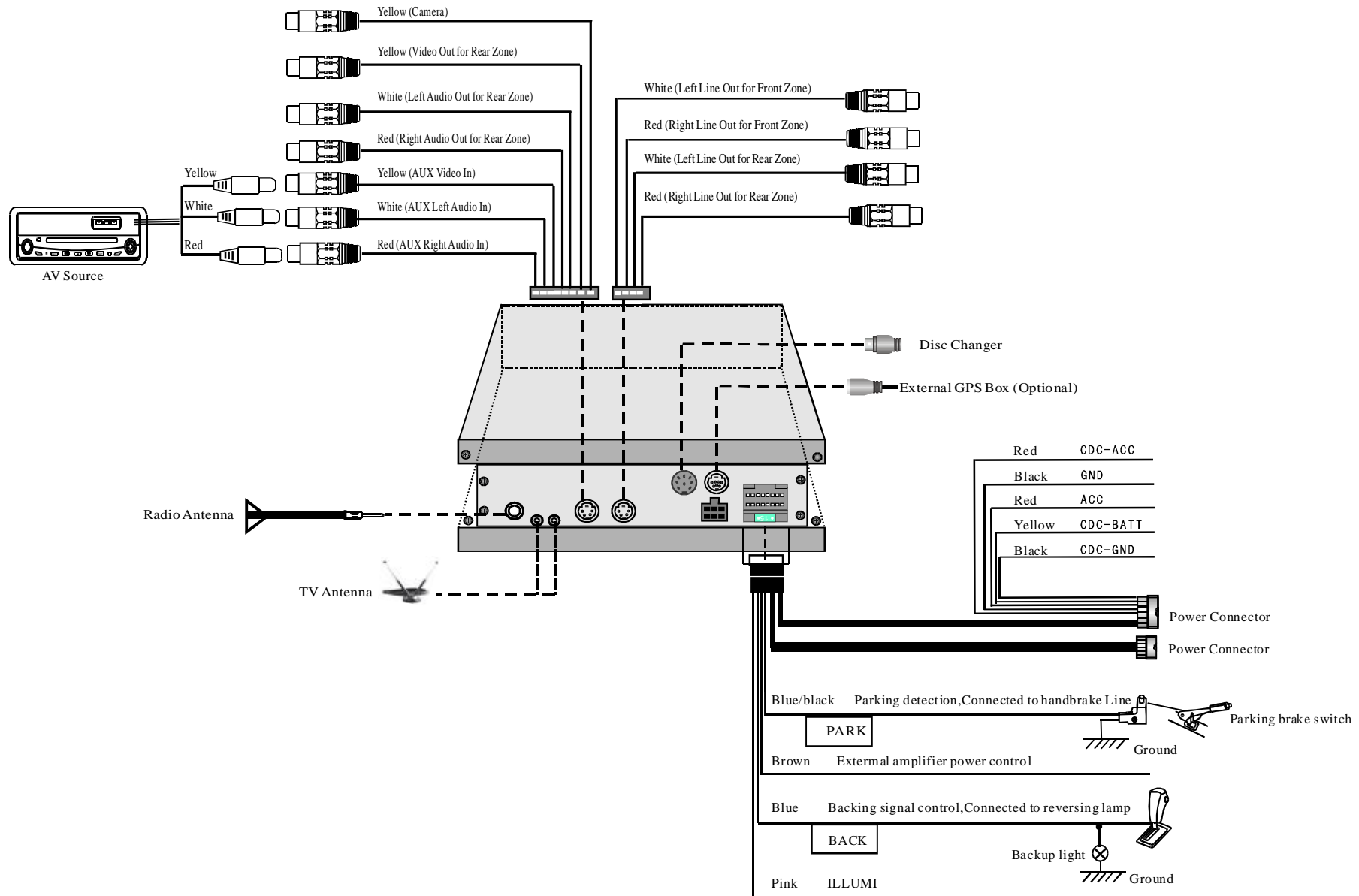


Figure 9

NOTE: Due to too many Bluetooth devices available in the market, the operation guide stated above is just for reference only. For inquiry, please contact our after-sale service center.

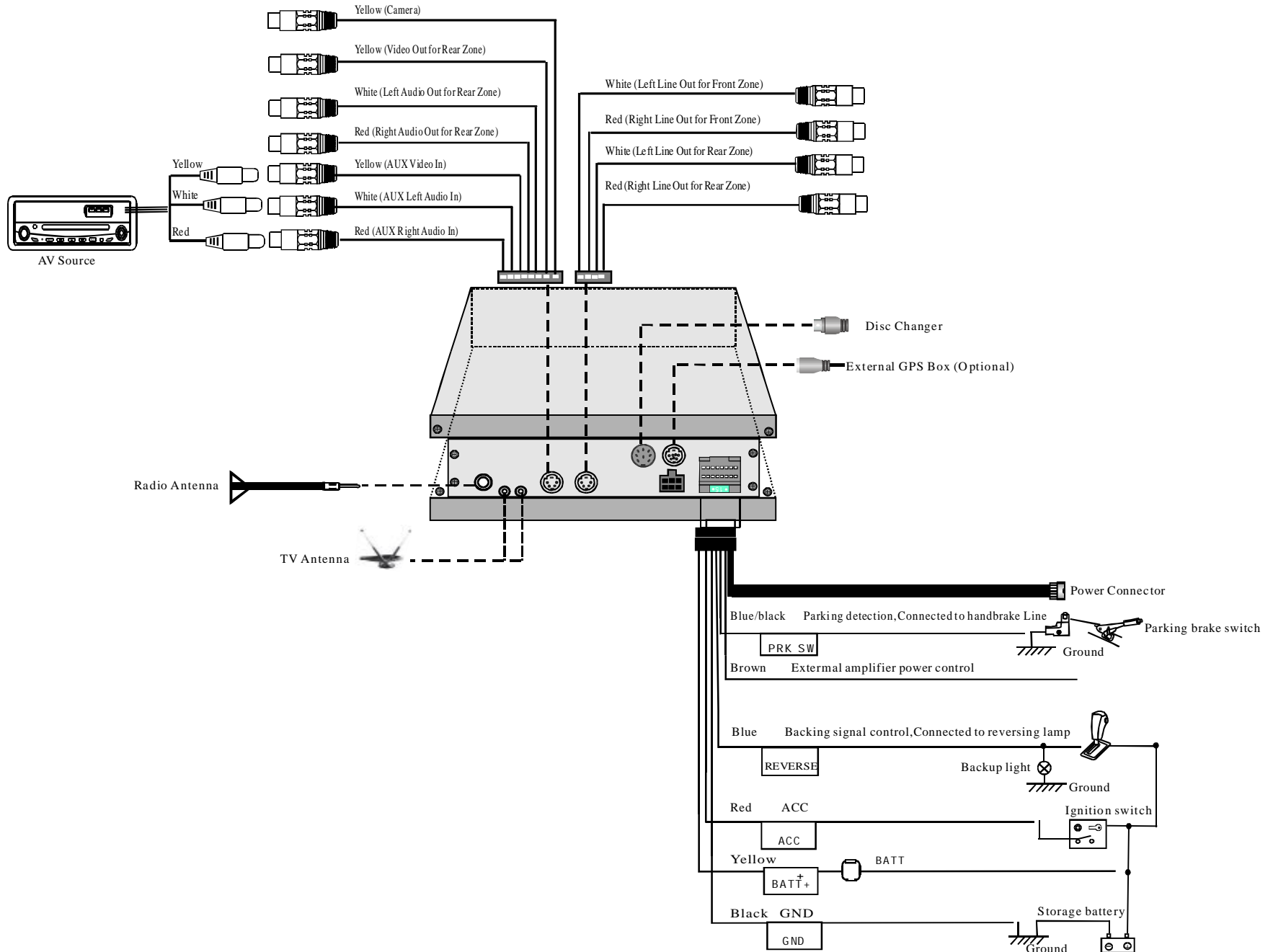
Wiring Diagram

8600 (for 307, PRUGEOT)



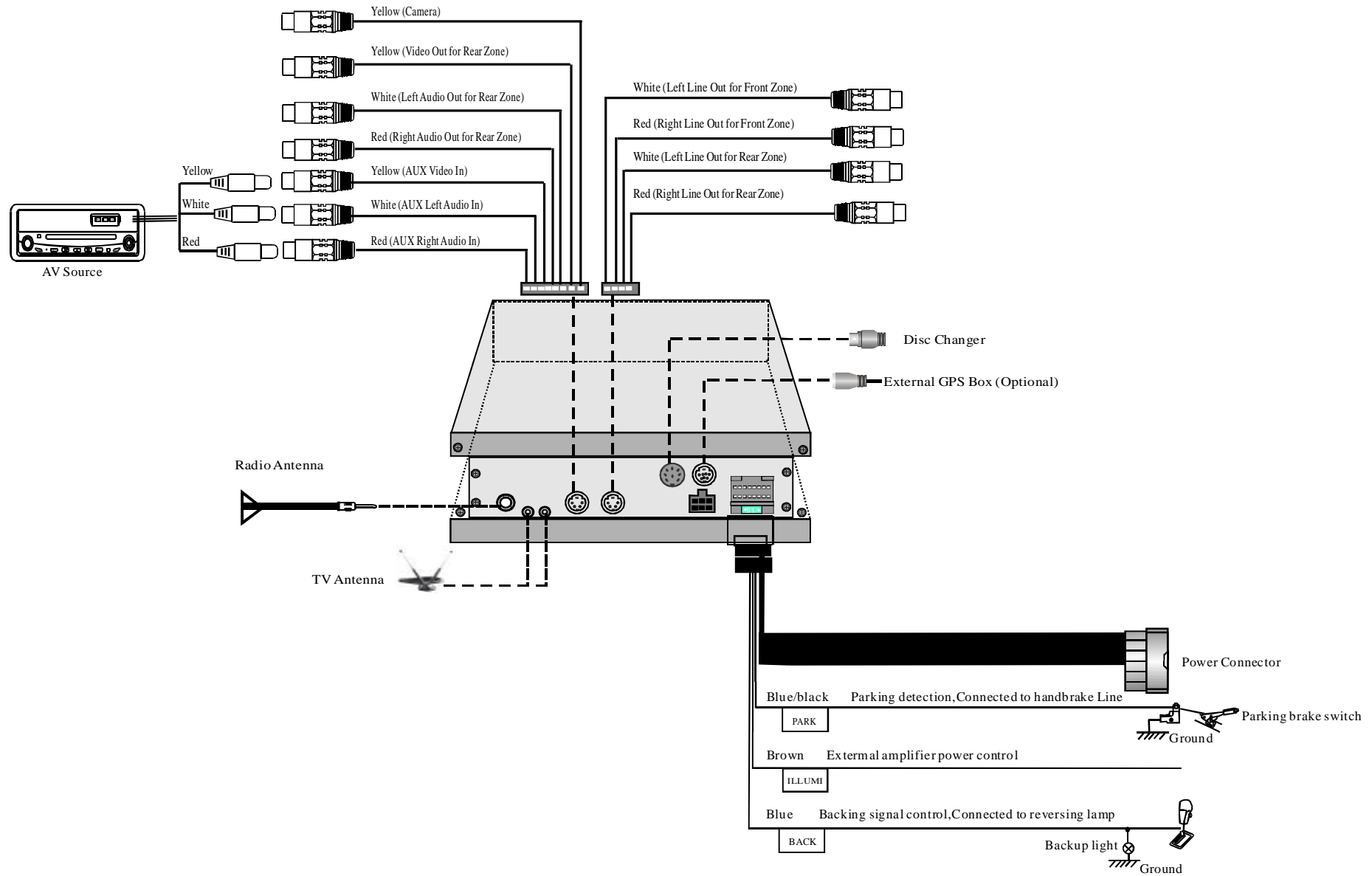
Wiring Diagram

8610 (for AVEO, CHEVROLET)



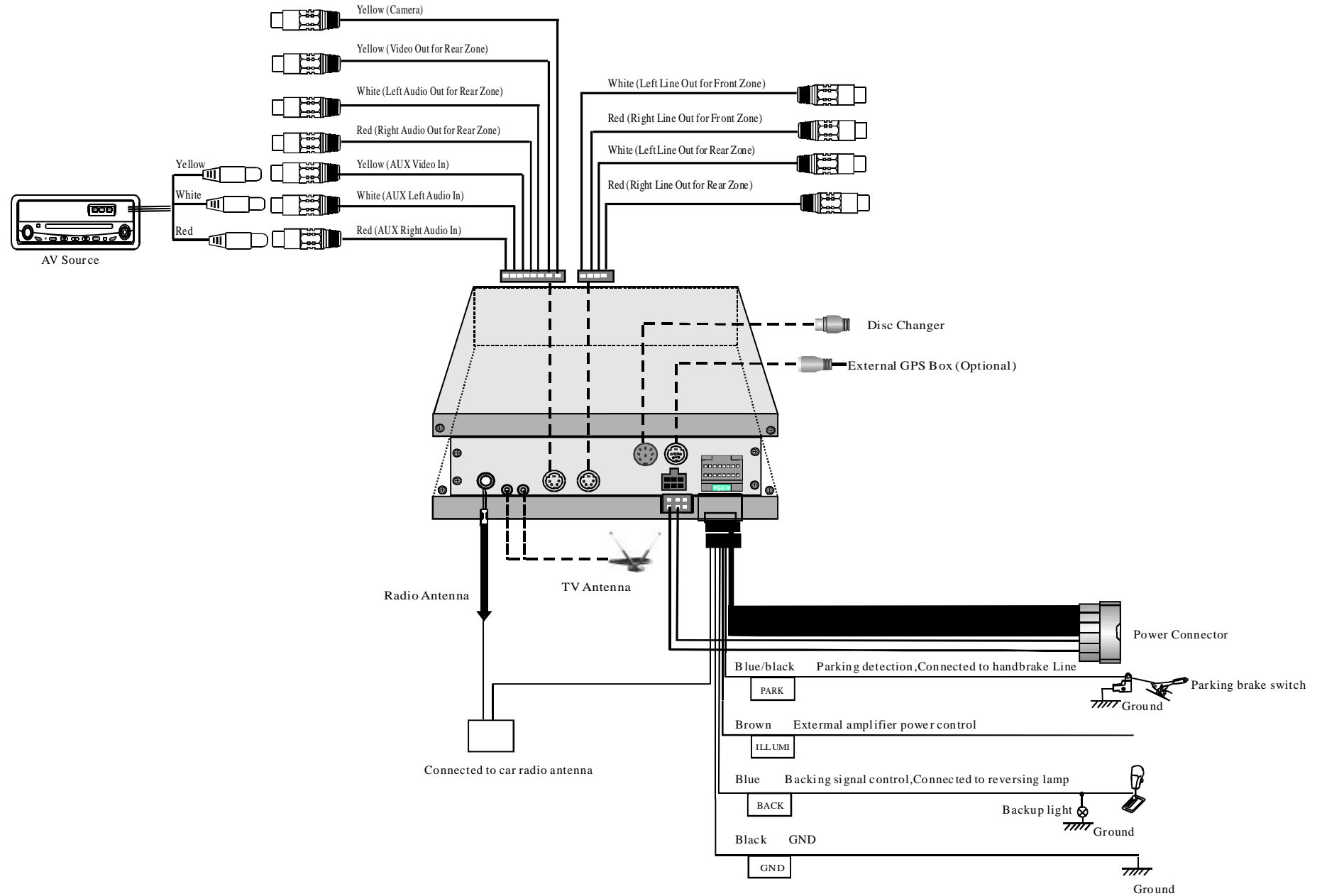
Wiring Diagram

8620 (for FIT, HONDA)



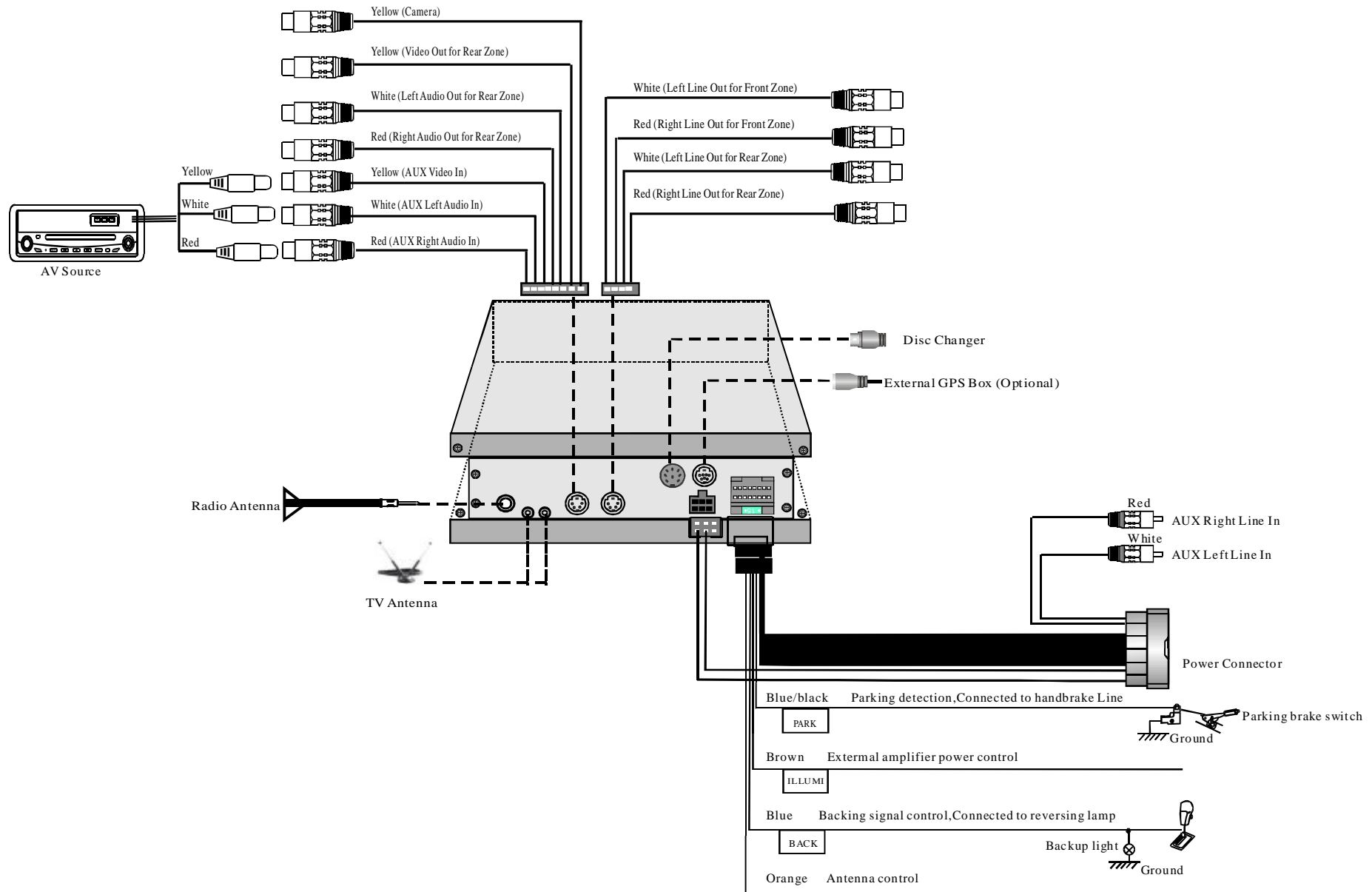
Wiring Diagram

8630 (for TIIDA/QASHQAI, NISSAN)



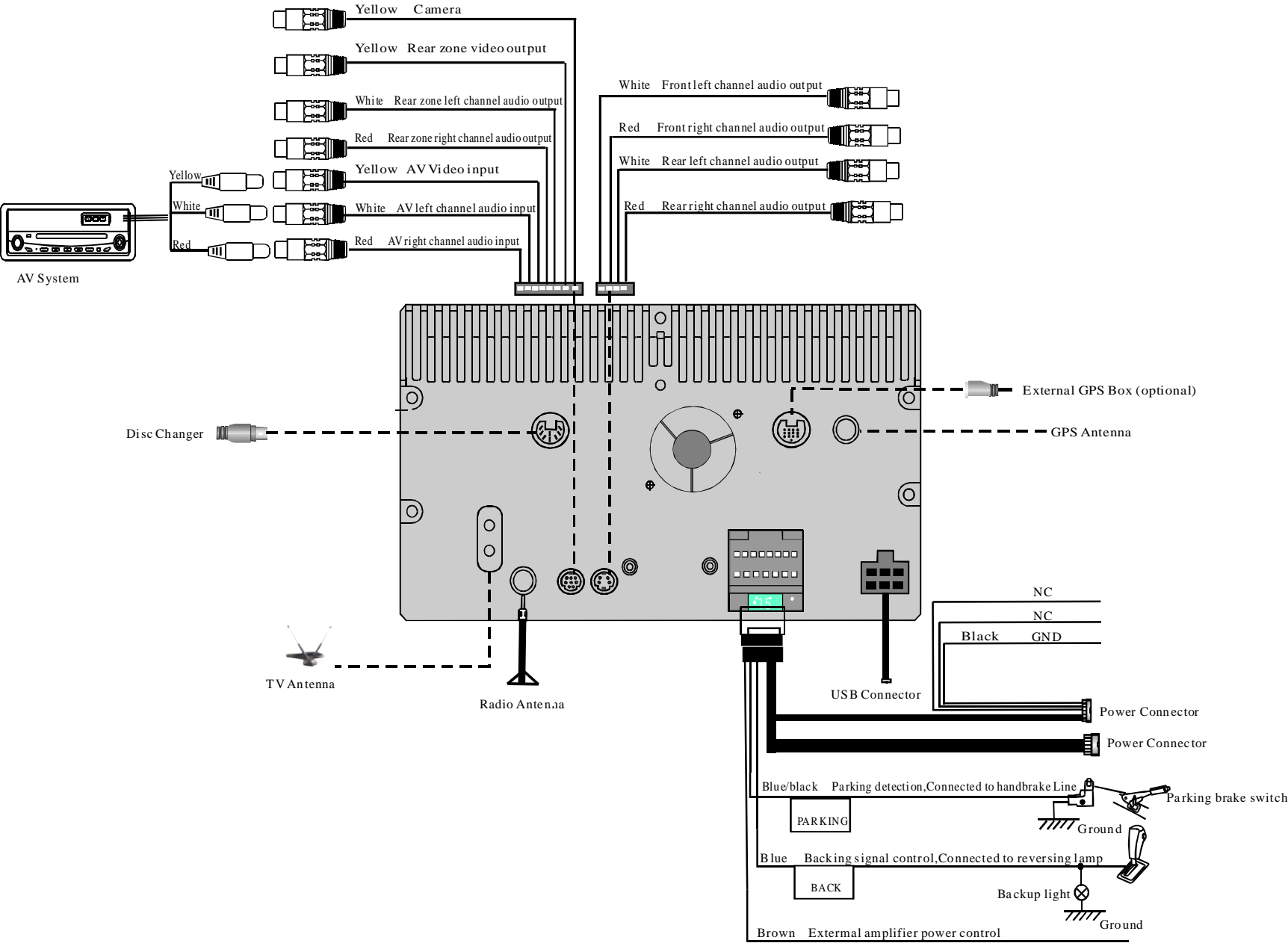
Wiring Diagram

8640 (for FOCUS, FORD)



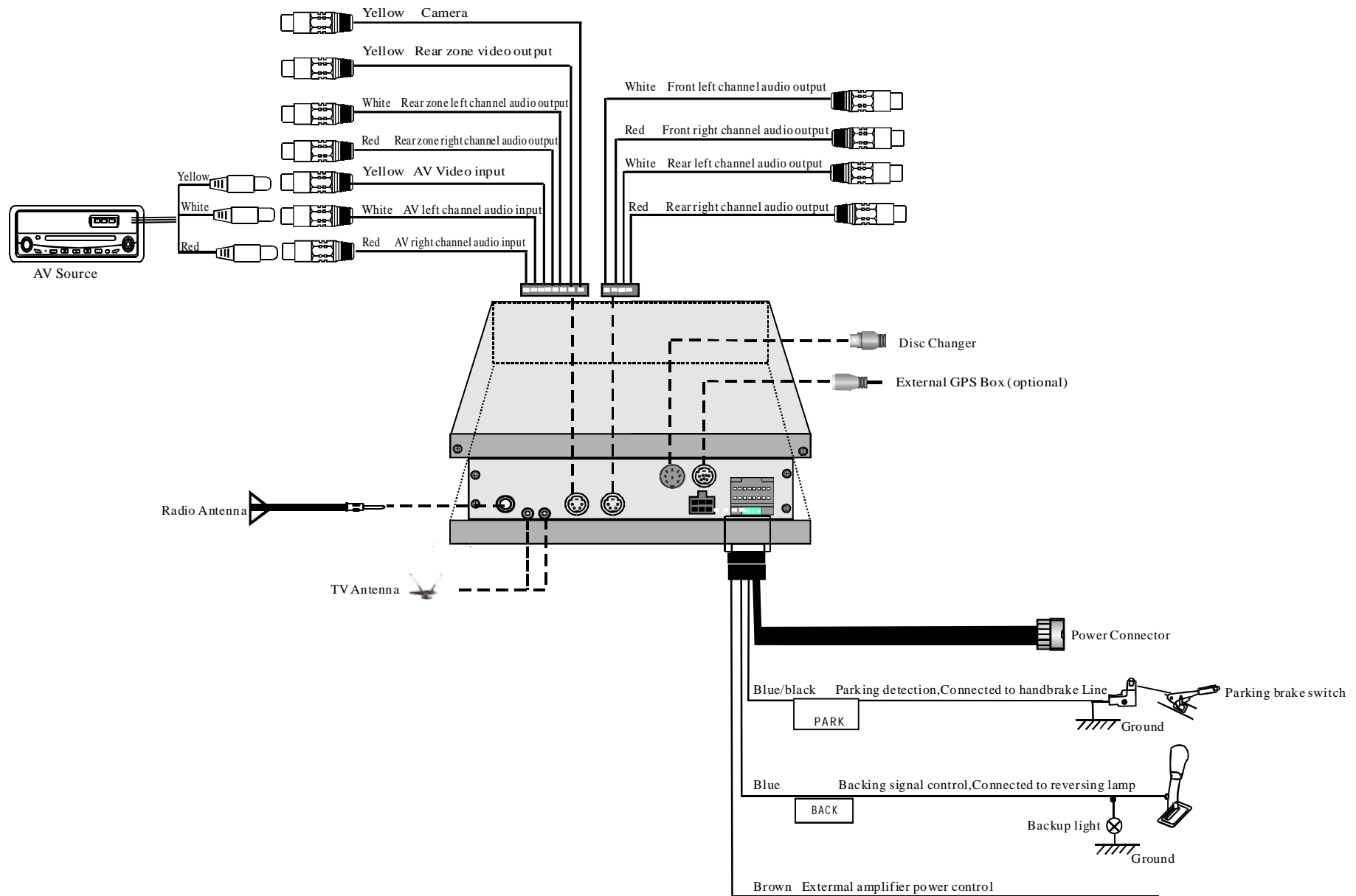
Wiring Diagram

8650 (for JINJUE, BRILLIANCE)



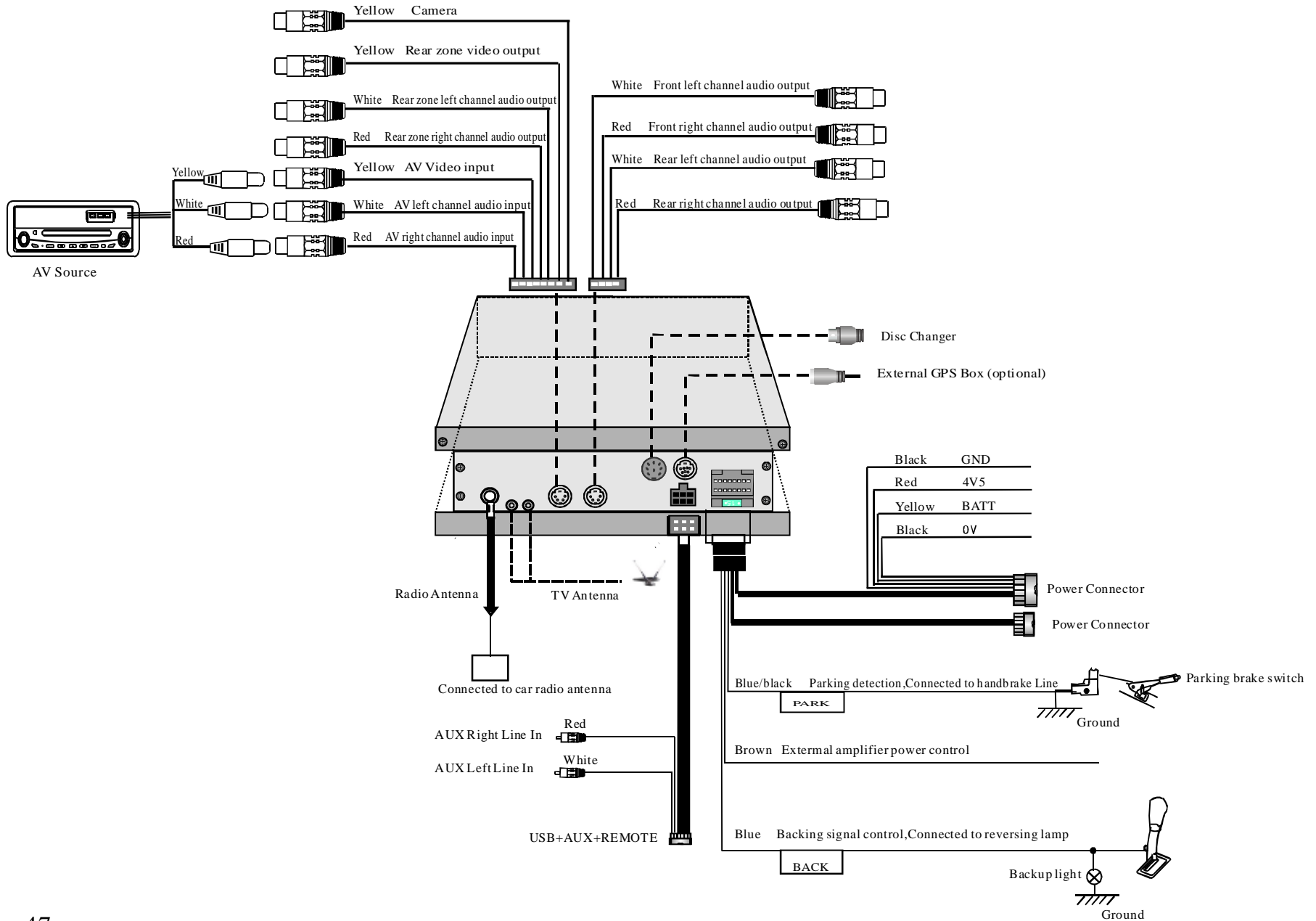
Wiring Diagram

8660 (for CERATO, KIA)



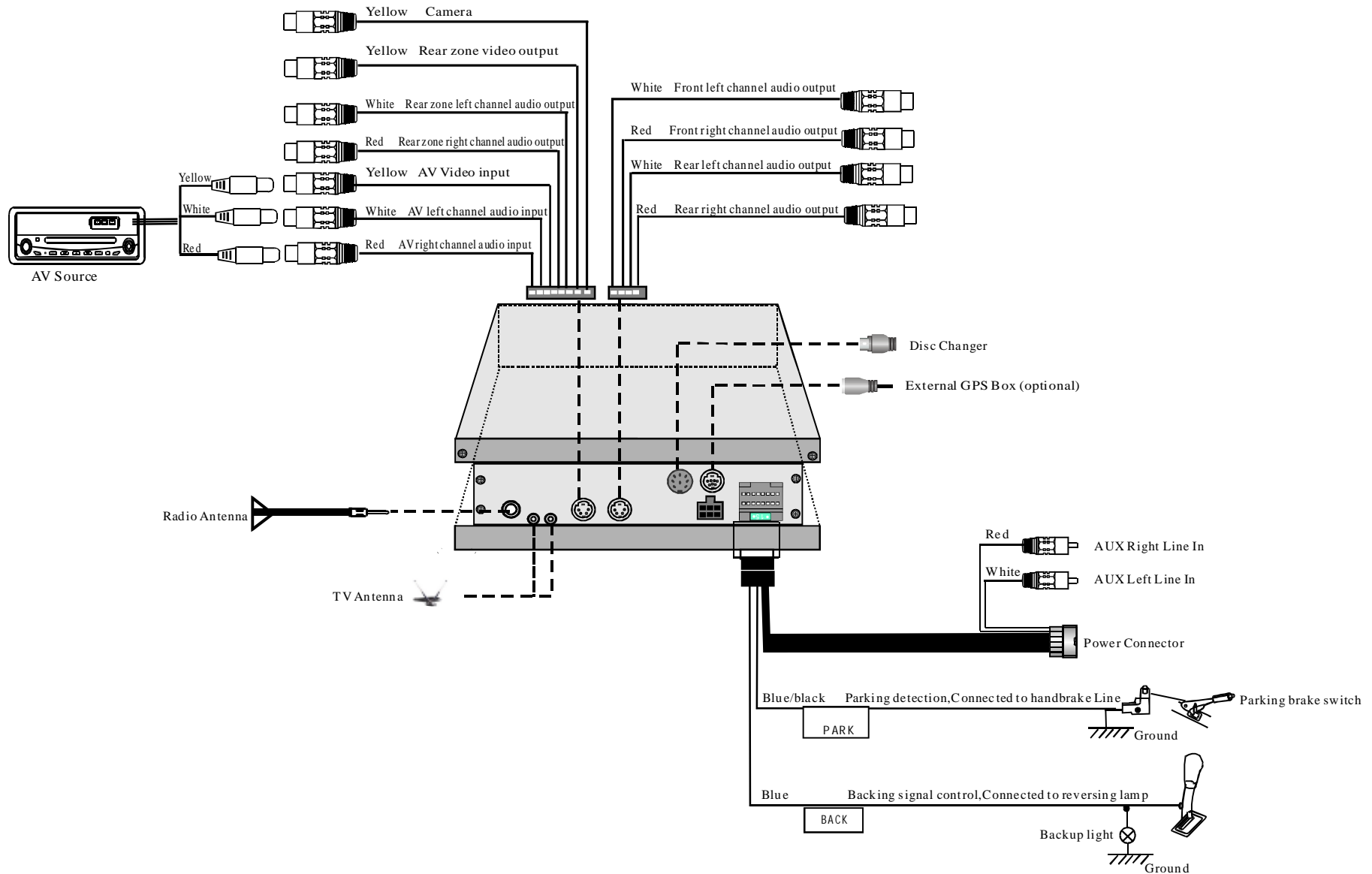
Wiring Diagram

8660 (for SPORTAGE, KIA)



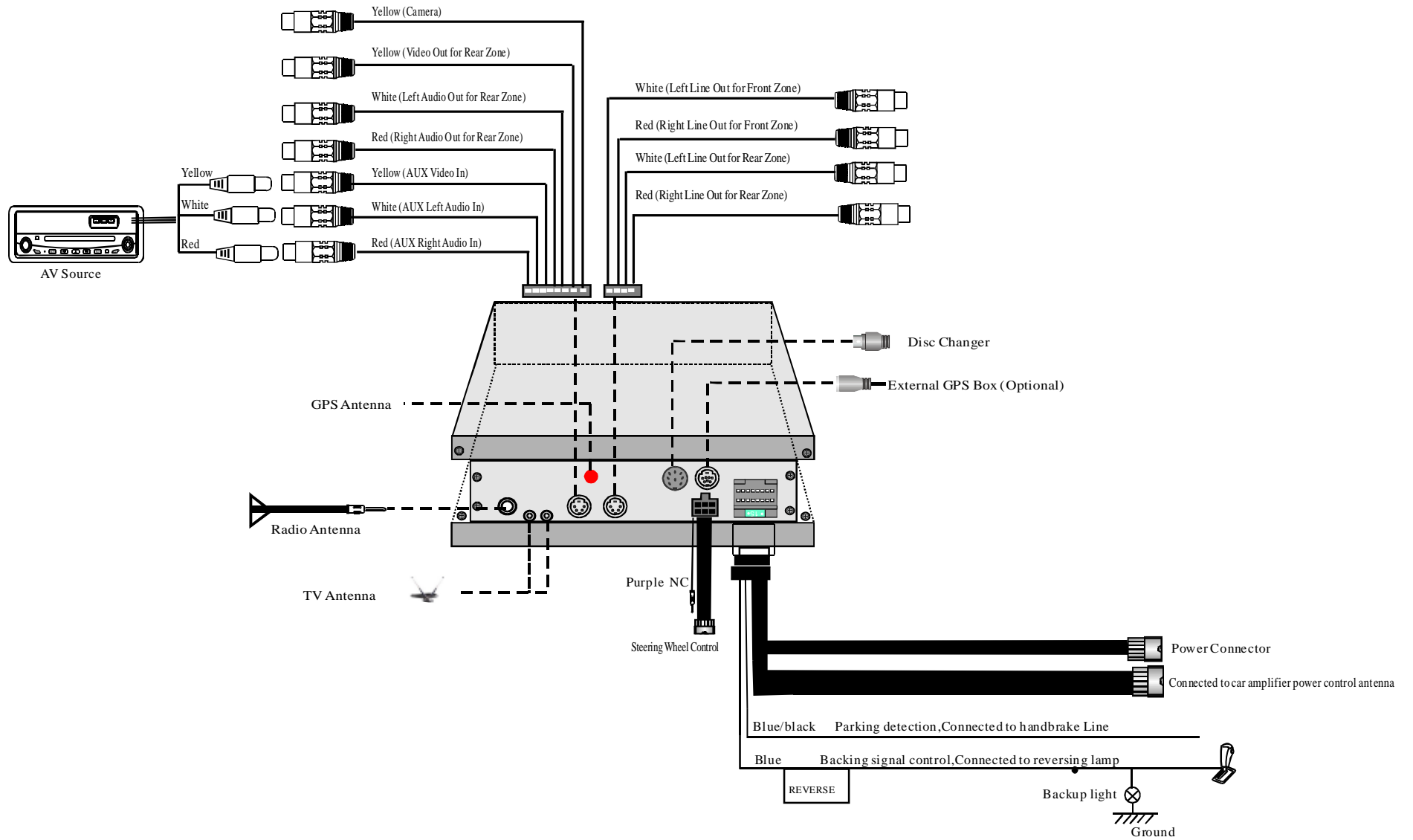
Wiring Diagram

8660 (for CARENS,KIA)



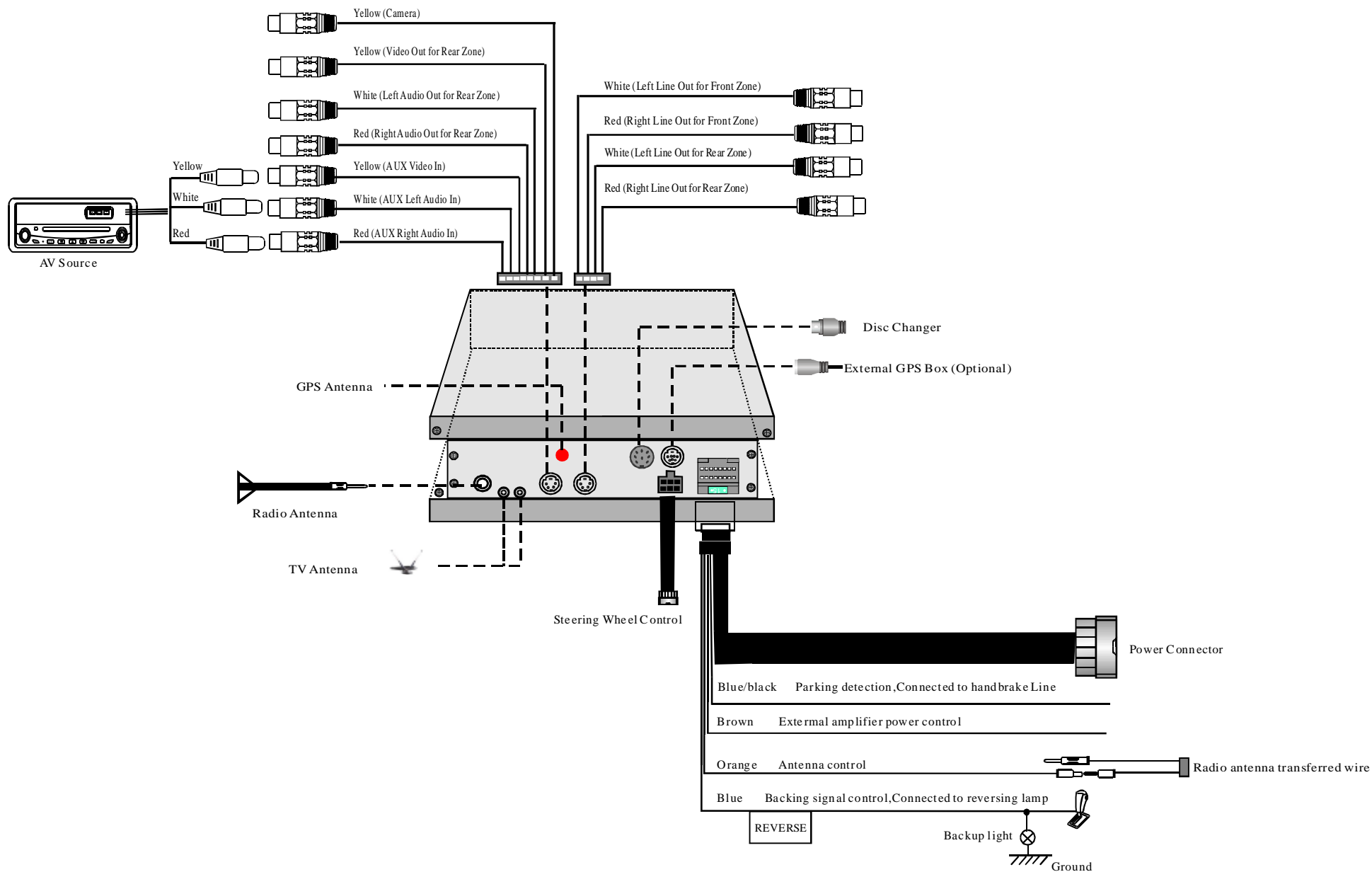
Wiring Diagram

8670 (for COROLLA 2007, TOYOTA)



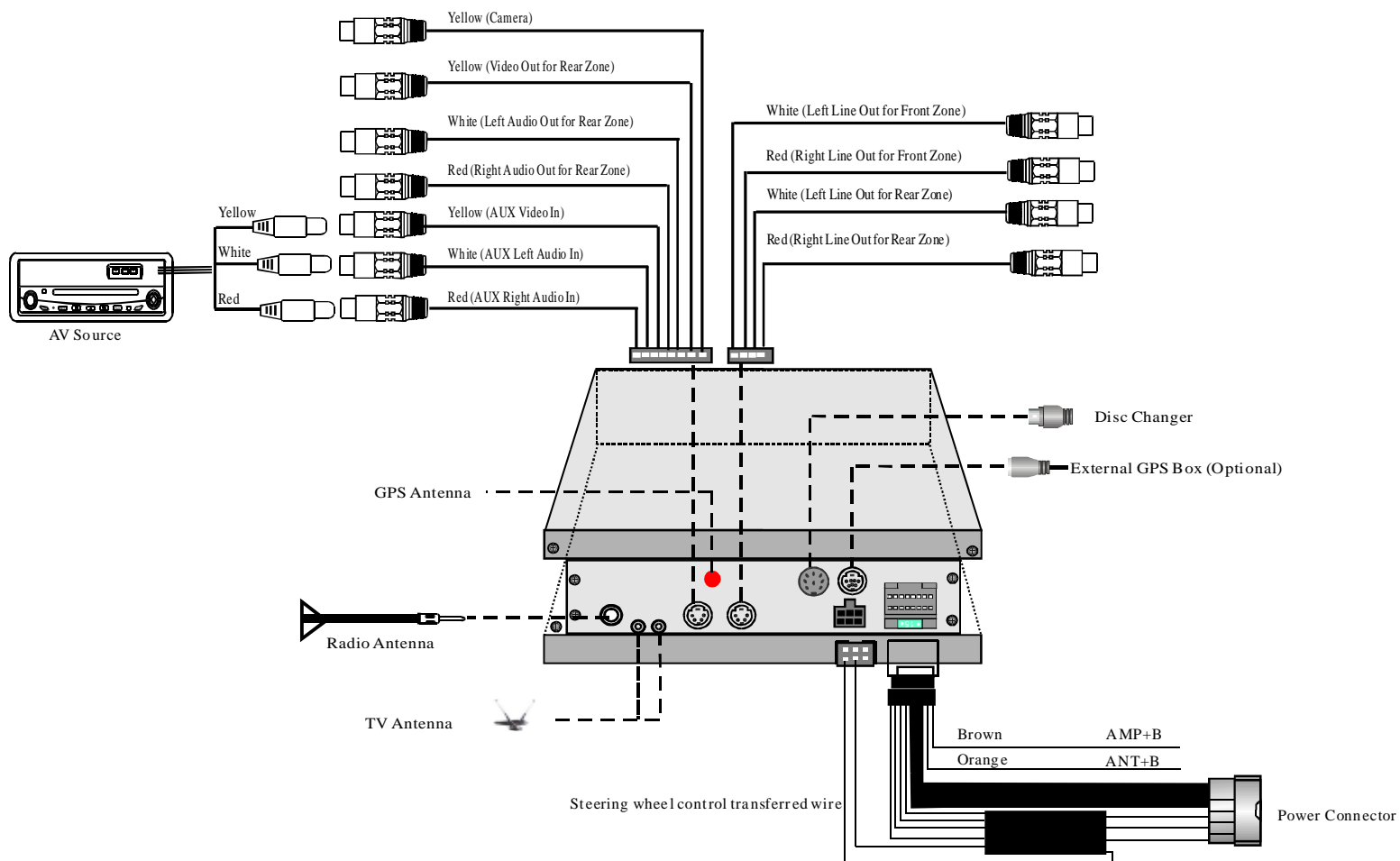
Wiring Diagram

8680 (for CR-V 2007, HONDA)



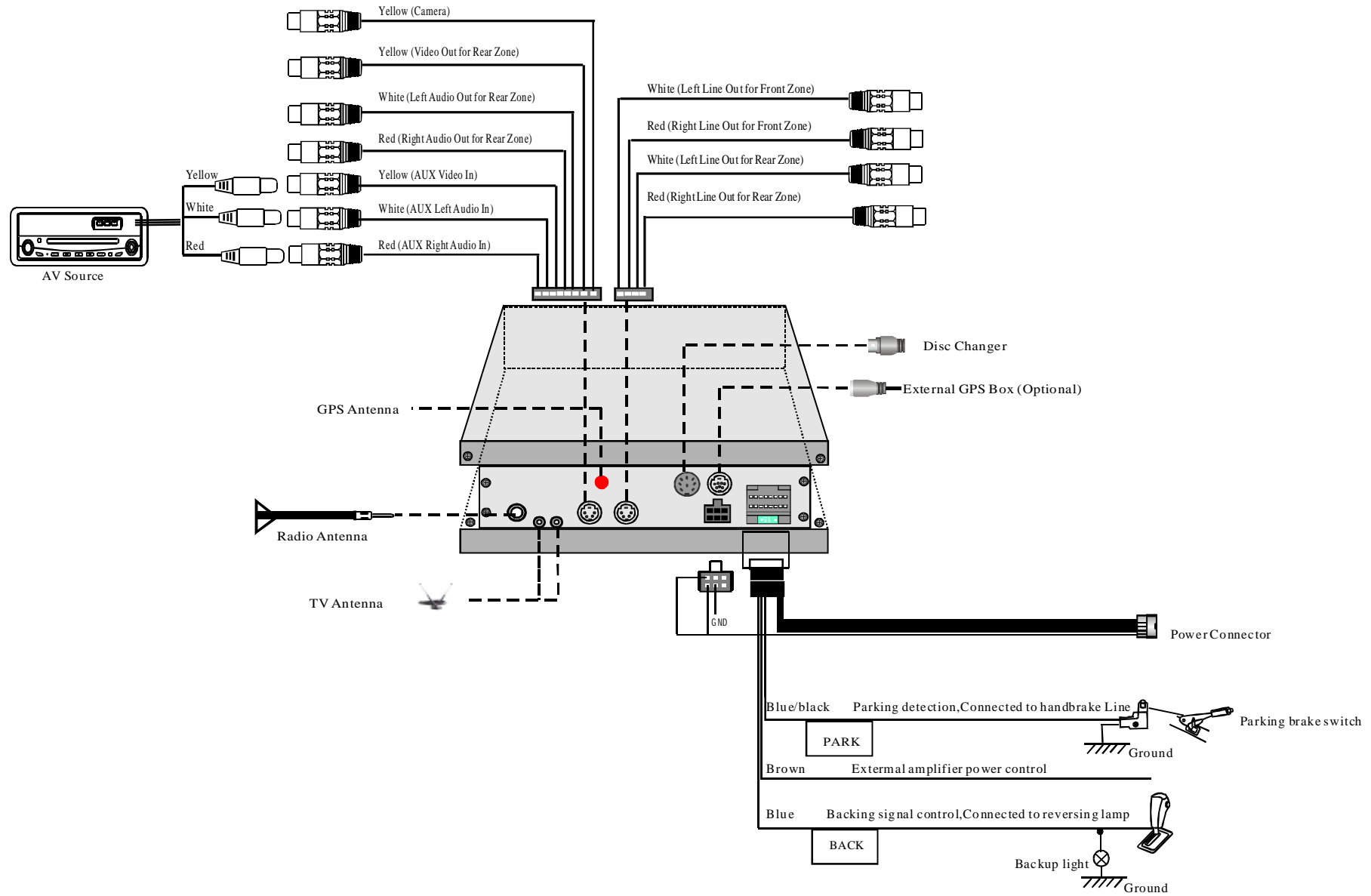
Wiring Diagram

8690 (for SAGITAR/MAGOTAN, VOLKSWAGEN)



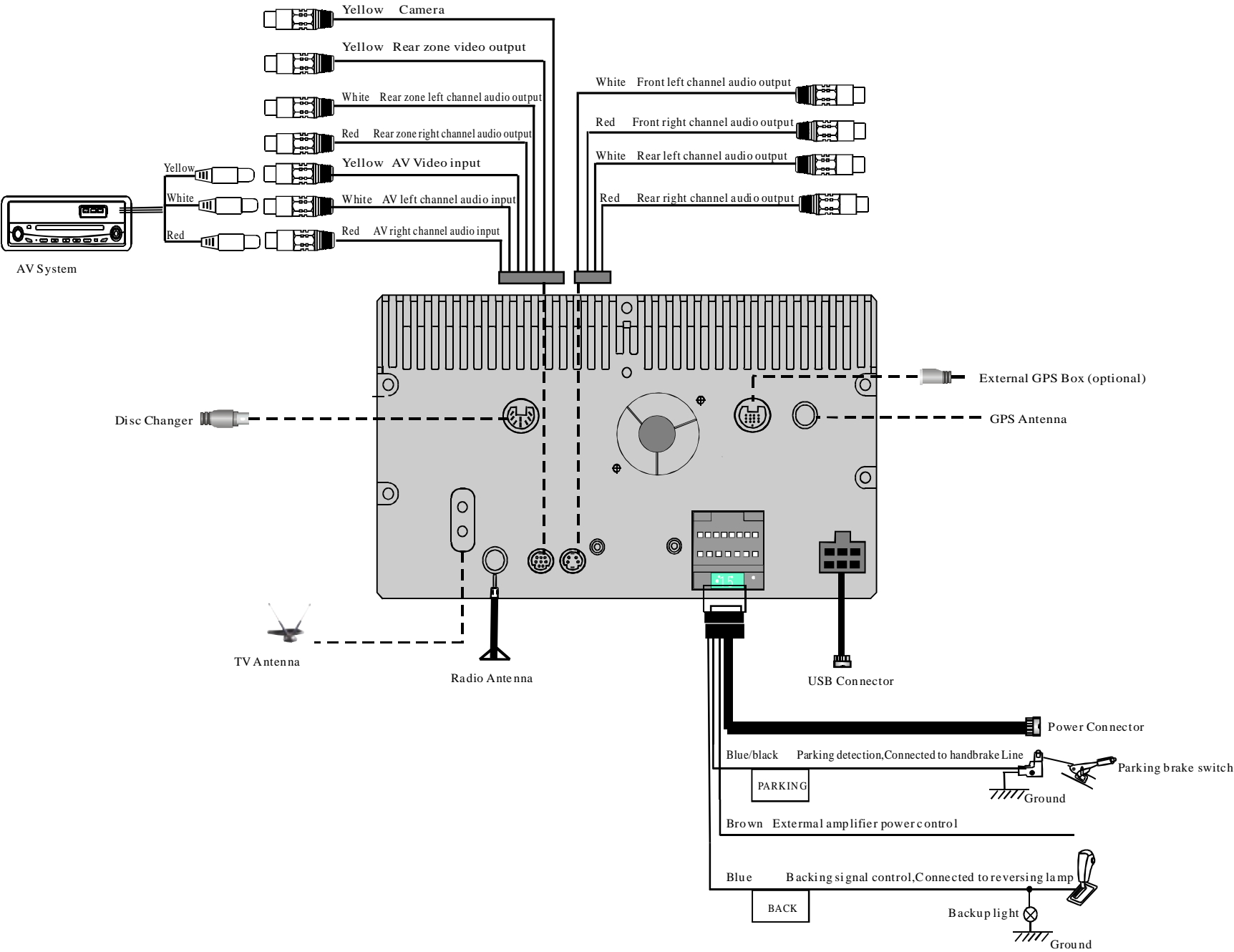
Wiring Diagram

8800 (for LACROSSE, BUICK)



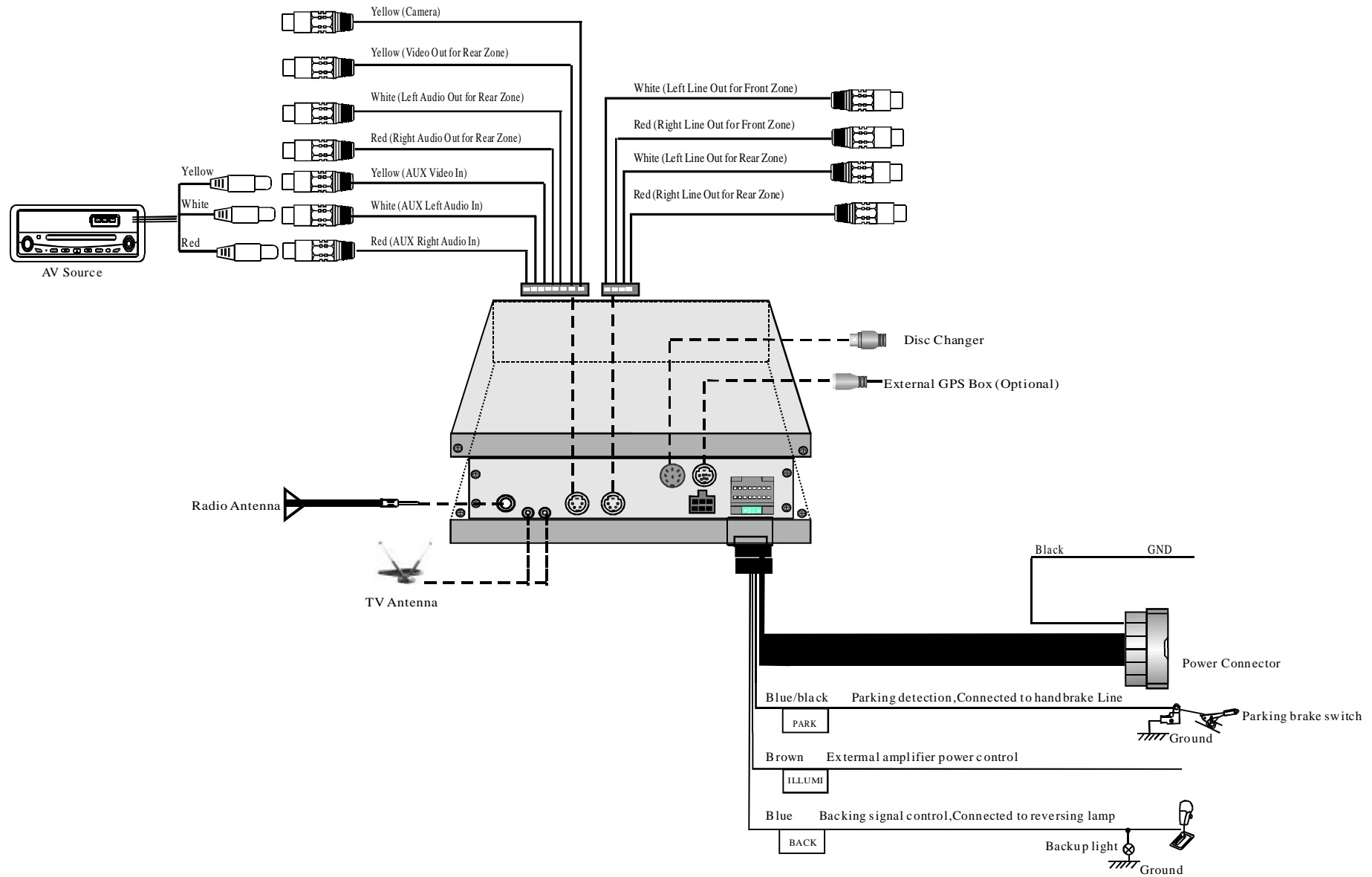
Wiring Diagram

8805 (for ELANTRA, HYUNDAI)



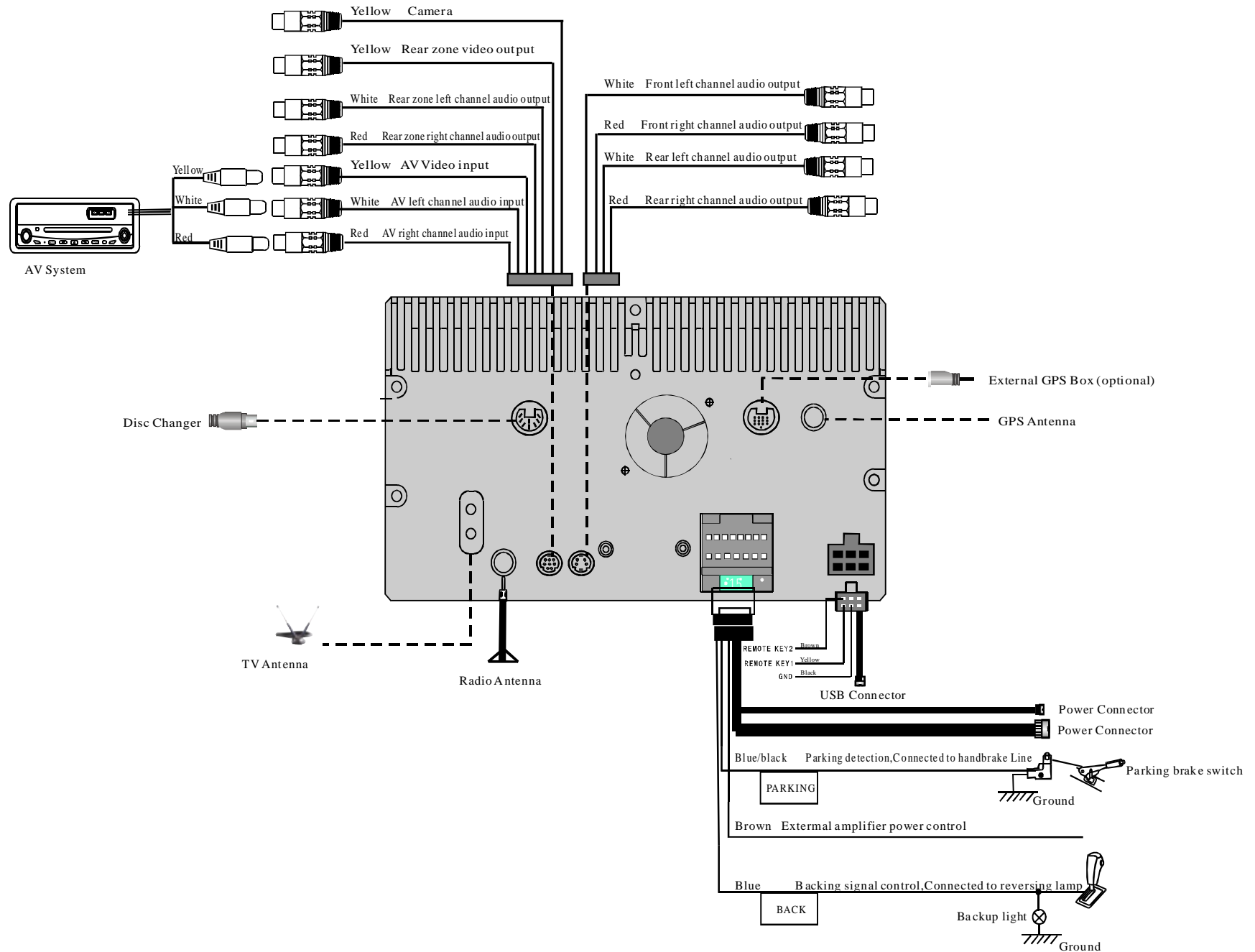
Wiring Diagram

8806 (for EXCALLE, BUICK)



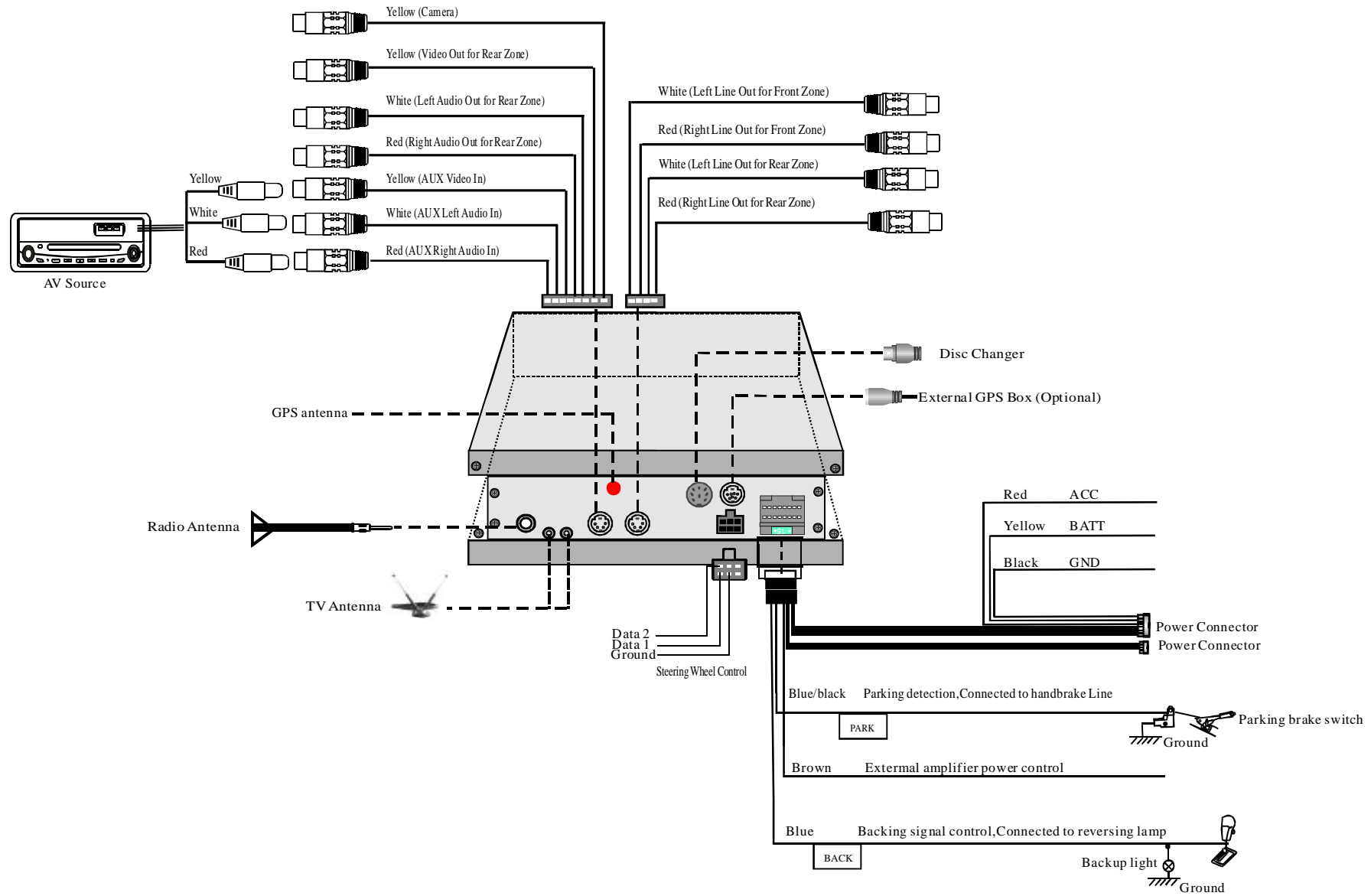
Wiring Diagram

8808 (for COROLLA, TOYOTA)



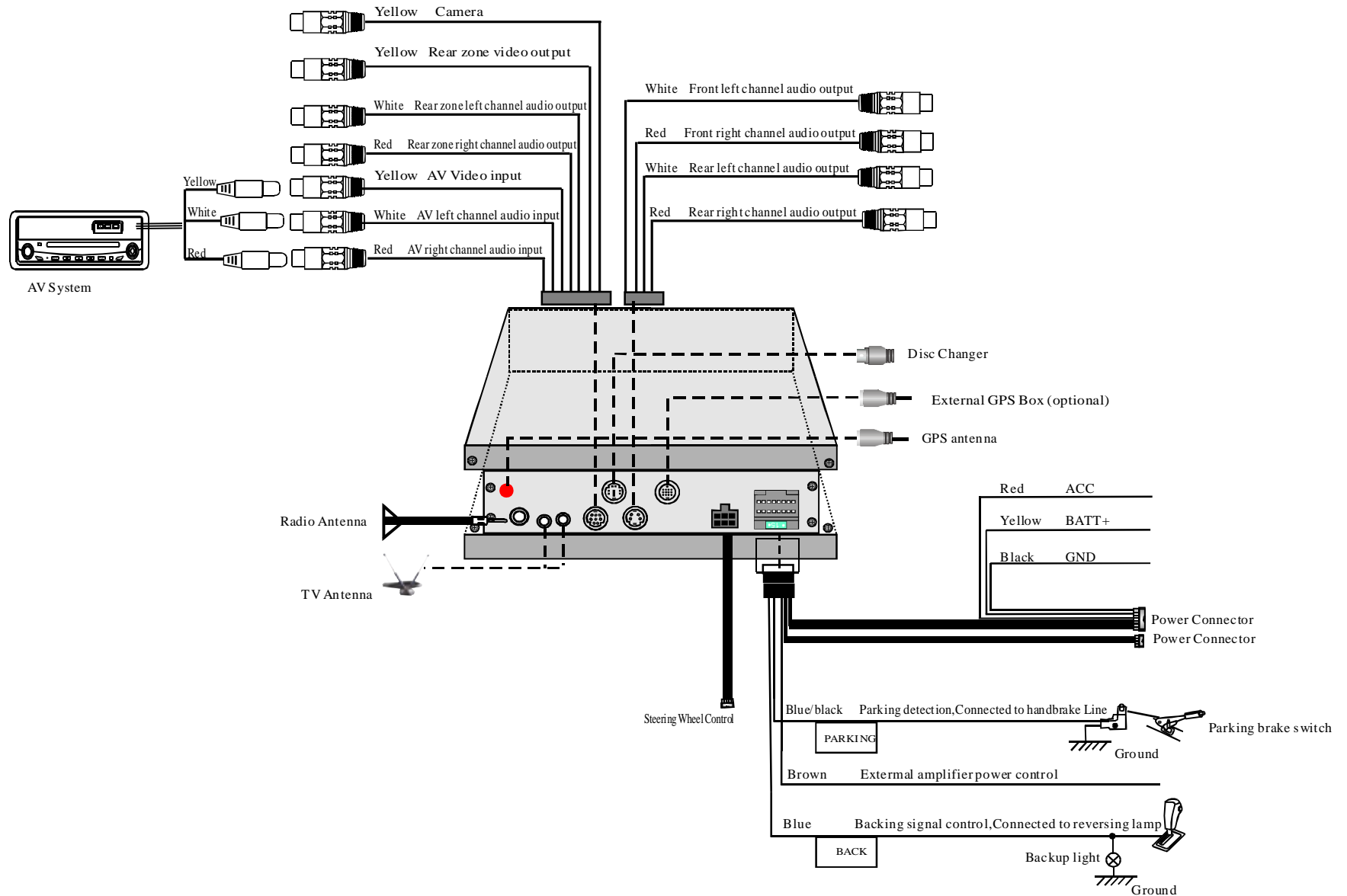
Wiring Diagram

8810 (for PRADO, TOYOTA)



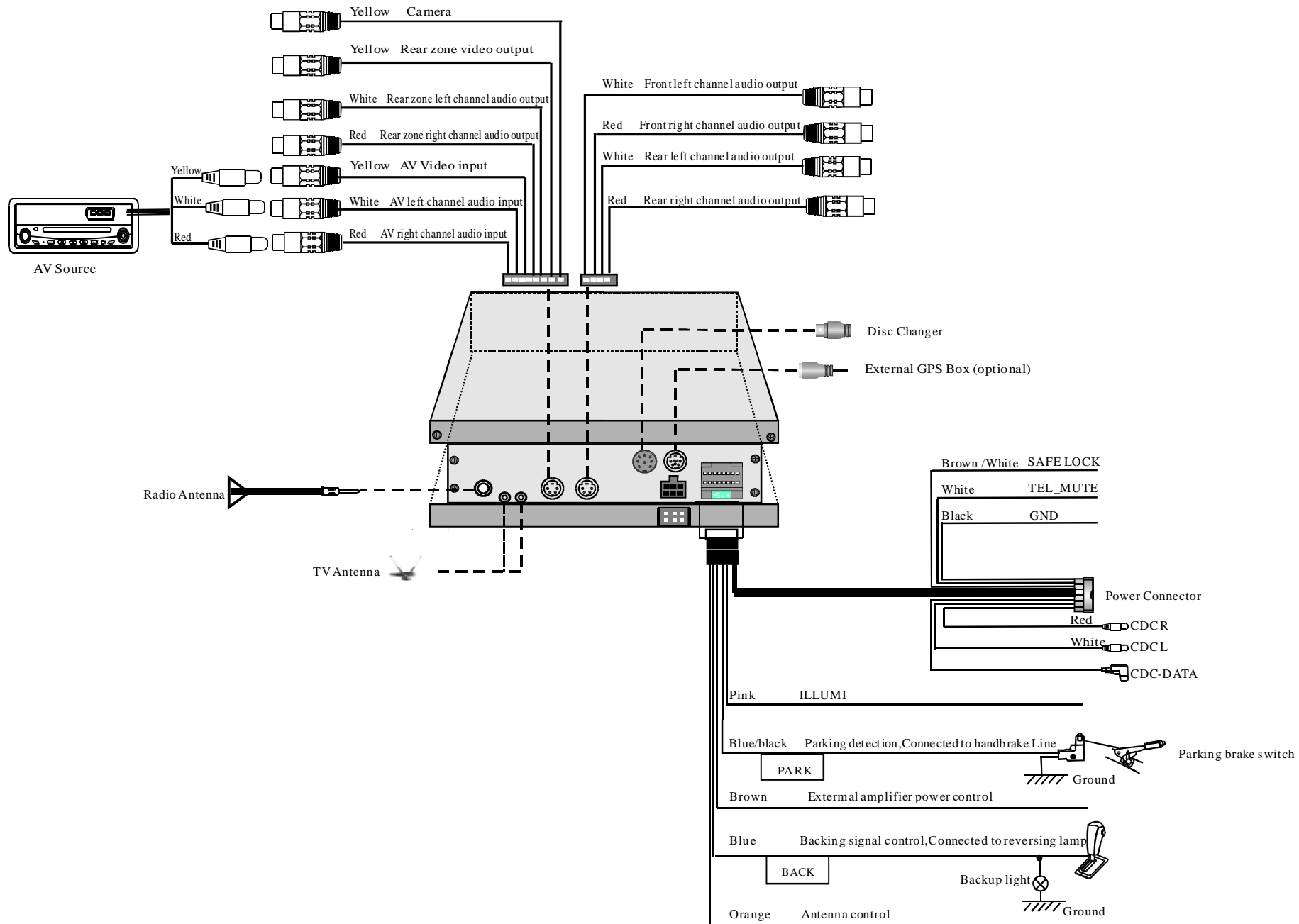
Wiring Diagram

8818/8819 (for CAMRY/REIZ, TOYOTA)



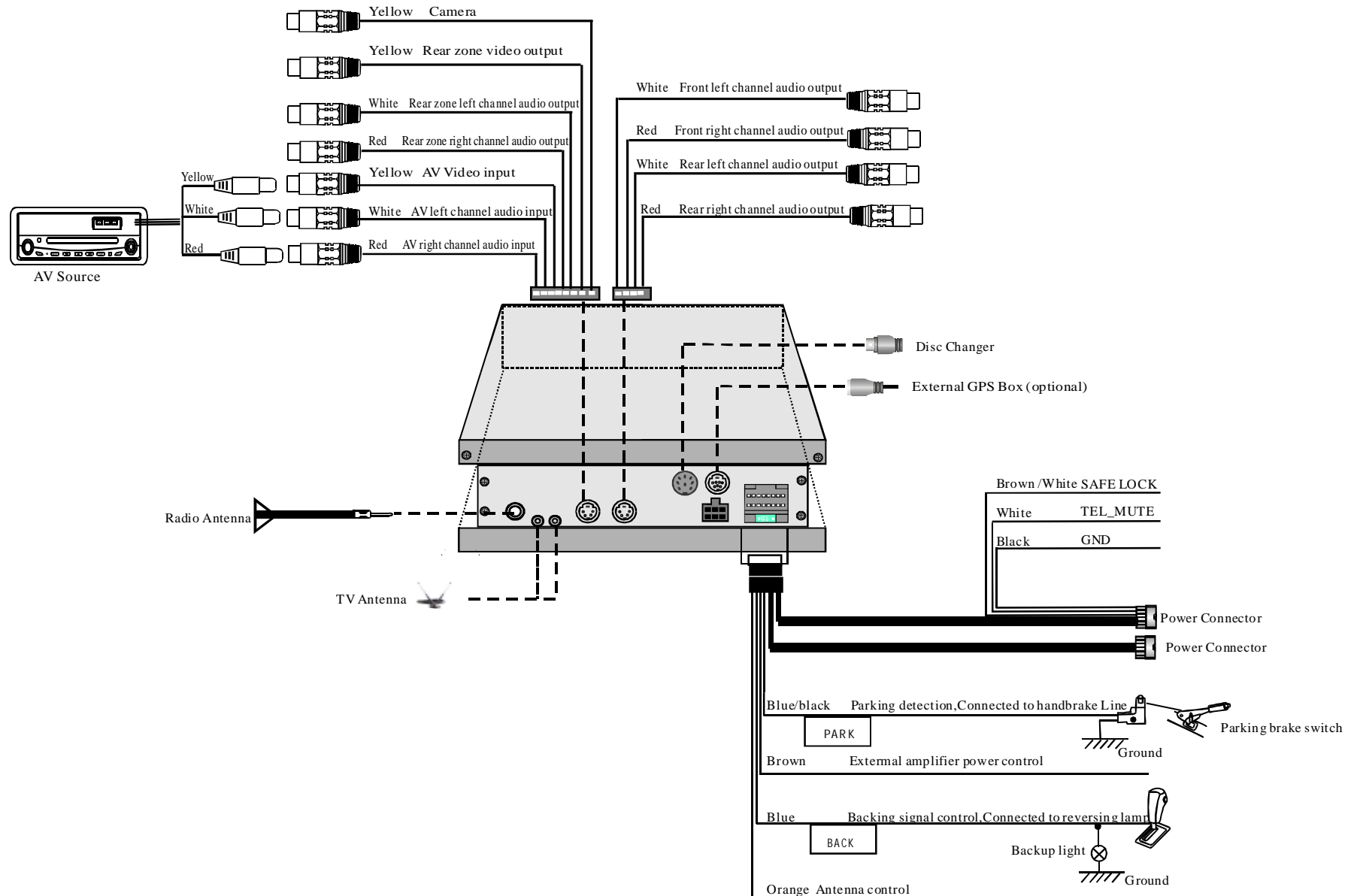
Wiring Diagram

8850 (for PASSAT, VOLKSWAGEN)



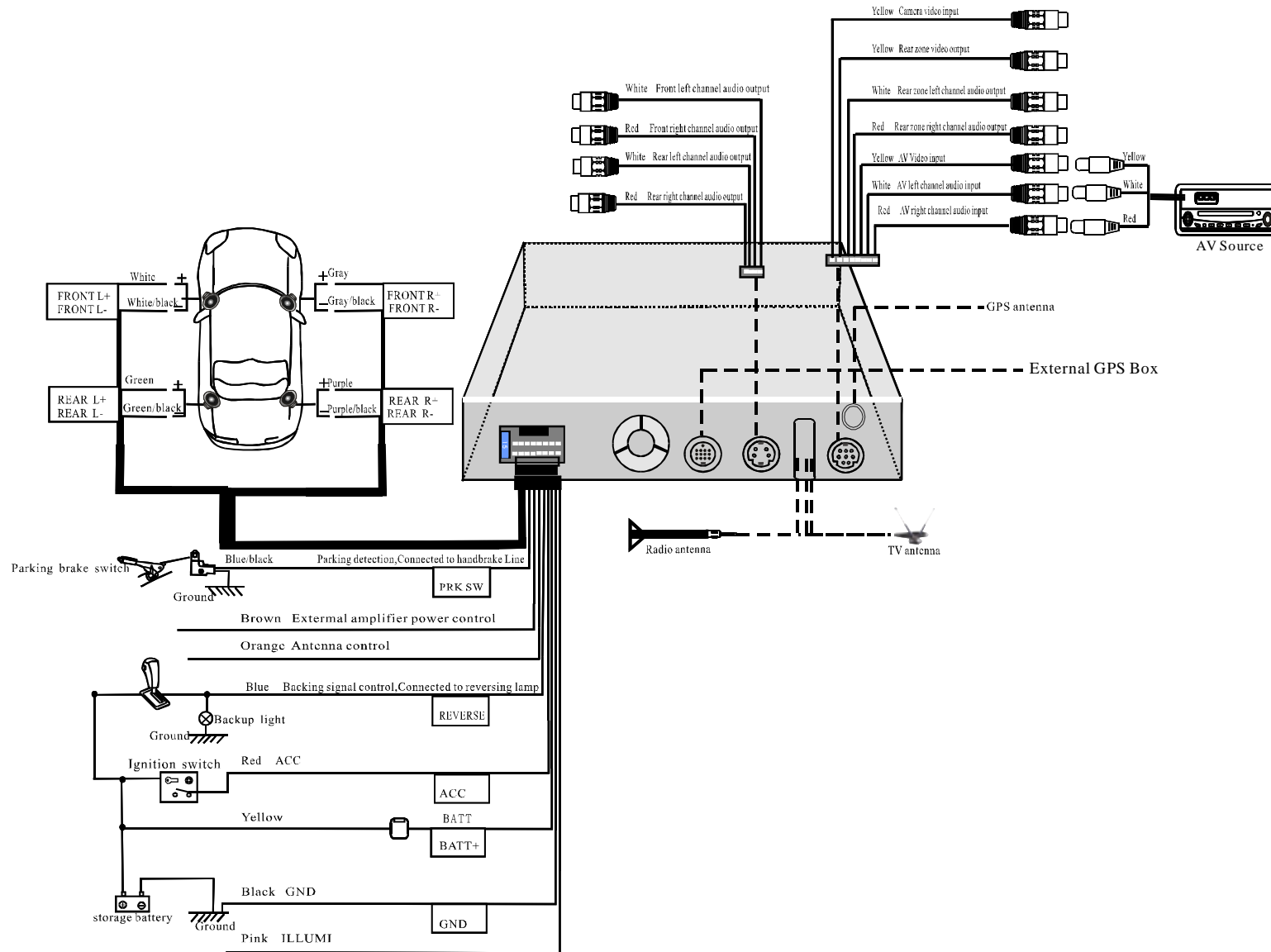
Wiring Diagram

8850 (for BORA, VOLKSWAGEN)



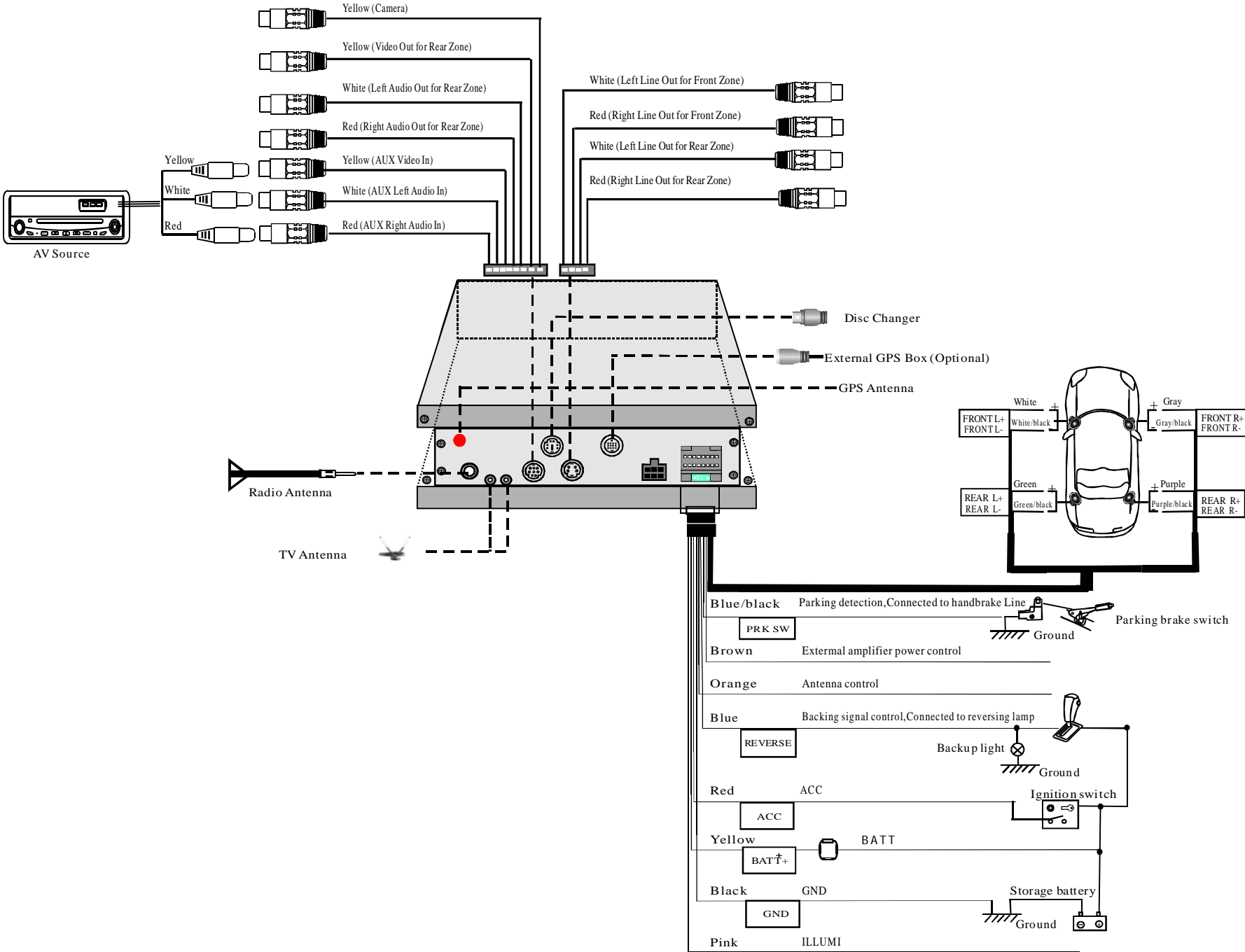
Wiring Diagram

6200 /6210



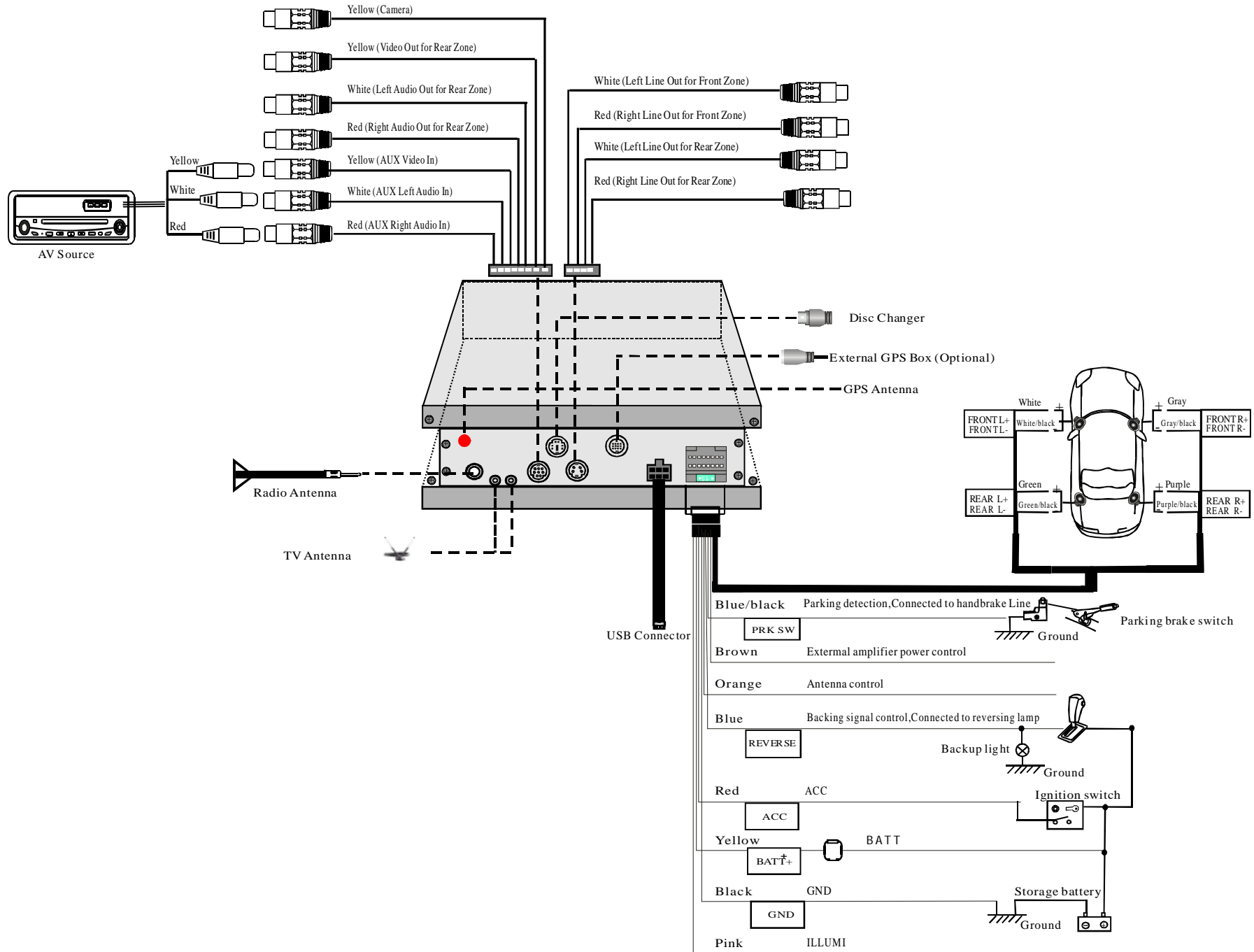
Wiring Diagram

7800



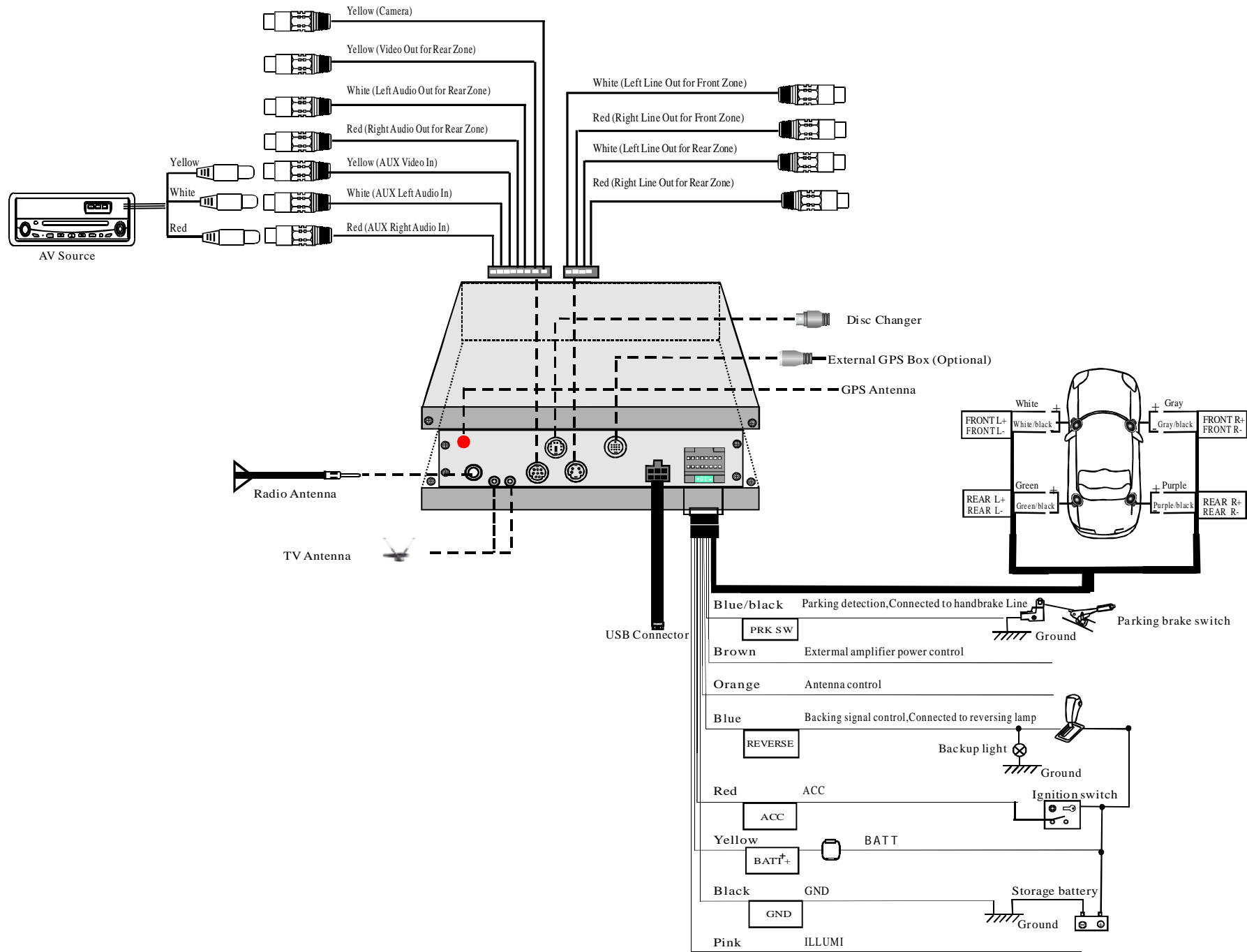
Wiring Diagram

7801



Wiring Diagram

8510



Troubleshooting

Problem	Possible Causes	Solutions / Comments
No Power	<ol style="list-style-type: none"> 1. ACC is not turned on 2. Broken fuse of the unit / car 	<ol style="list-style-type: none"> 1. Make sure the ignition key is in the ACC position 2. Inspect the cause of the broken fuse and replace a new one with the same specification as the original
The system is not operated	Abnormal MCU (Micro Control Unit) operations	Reset the system by pressing the reset button
Improper operation behavior with proper operation via the remote controller	<ol style="list-style-type: none"> 1. The battery of the remote controller is too low 2. The battery is upside down 3. The remote controller is not operated in the proper range 4. Something is blocking the signal in between the transmitter and receiver 	<ol style="list-style-type: none"> 1. Replace a new battery 2. Turn the battery upside down 3. Operate in the proper range 4. Operate without obstruction in between the transmitter and receiver
<ol style="list-style-type: none"> 1. No Audio Output 2. Low Volume output 3. Audio Distortion 	<ol style="list-style-type: none"> 1. Improper / Open audio output / mute connection 2. The volume setting is too low for the system or the AUX input. 3. During any playback not in normal speed 	<ol style="list-style-type: none"> 1. Connect the audio cables based on the instruction of this manual and make sure it is no short circuit there 2. Adjust to proper volume level 3. No sound is output during any playback not in normal speed

Problem	Possible Causes	Solutions / Comments
	<p>4. Too bias in the volume balance / fader</p> <p>5. The speaker is damaged</p> <p>6. The power rating of the speaker does not match the unit</p>	<p>4. Properly adjust the volume balance / fader</p> <p>5. Replace with a non damage speaker Replace with a proper power rated speaker</p> <p>6. Replace with a proper power rated speaker</p>
<p>1.No Image</p> <p>2.Image Distortion / Blur</p>	<p>1.The video system / format of the disc does not match the video system / format the unit supported.</p> <p>2.Improper connection or damage of the video cable.</p>	<p>1.Use disc in video systems / formats which are supported by the unit</p> <p>2.Connect the video cables based on the instruction of this manual and make sure it is no damage there</p>
<p>“Focus on Driving” is displayed on the screen</p>	<p>Prohibit to watch video when driving (except reverse driving)</p>	<p>N/A</p>
<p>The Radio/TV reception is bad</p>	<p>1.The antenna is not connected properly nor fully extended</p> <p>2. The station signal is weak or noisy</p>	<p>1. Connect the antenna based on the instruction of this manual and make sure it is fully extend</p> <p>2. Drive away from the location</p>
<p>Cannot insert Disc</p>	<p>A disc is already in the player</p>	<p>Eject the disc inside</p>

Problem	Possible Causes	Solutions / Comments
Disc is not playing	<ol style="list-style-type: none"> 1. Disc with dirt / water 2. Scratched / Warped / Damaged Disc is used 3. The disc is in a upside down position 4. The DVD loader is too dirty 5. The region code of disc and the unit are not compatible 6. Any disc that is not supported by the unit 7. The ranking feature prevents those Without proper authority 	<ol style="list-style-type: none"> 1.Clean / Dry the disc 2.Replace with a normal disc 3.Insert the disc in proper direction 4.Clean the loader with a “leaning Disc” 5.Replace with a compatible disc 6.Replace with a compatible disc 7.Modify the ranking setting if needed

Specifications

High Definition TFT Screen

Full Touch Screen Control including the Core Control of DVD

GPS Ready (with Full Touch Screen & Voice Navigation)

Built-in Bluetooth: Support Hands-Free phone (HFP), Stereo Playing (A2DP) & Control (AVRCP)

RGB True Color Display

Independent Dual Zone Entertainment

Built-in USB port

Support Steering Wheel Control (Selected Models)

Built-in TV Tuner

Built-in Radio Tuner

Built-in Amplifier (4 X45W)

Support DVD-ROM, DVD \pm R, DVD + RW, CD-DA, CD-ROM, CD-ROM (XA), CD-R, CD-RW

Support DVD-VIDEO, VCD, SVCD, CD-DA, JPEG, MP3, WMA, Divx/MPEG-4 (v3.11/4.12/5x)

Support Disc Changer (include the original car disc changer)

Support Reverse Camera

Power

Power Source: 12V DC (10.8V - 14.5V)

Grounding System: Negative Type

Main Unit

Maximum Current Consumption: 15A

Dimensions (W*H*D): 178mm x 100mm x 180mm (Double DIN)

178mmx50mmx180mm (Single DIN)

Net Weight: (2.5-3kg)

Operating Temperature: -20°C to +60°C

Storage Temperature: -30°C to +80°C

Packing List

Standard Accessories		
Sequence Number	Name	Quantity
1	Host unit	1 set
2	User Manual	1 copy
3	Special BATT wire	1 piece
4	Remote control	1 piece
5	Audio output wire	1 piece
6	AV input/output wire	1 piece
7	Clean cloth	1 piece
Optional Accessories		
1	User Manual for Navigation	1 copy
2	GPS Antenna	1 piece
3	Map in SD Card for navigation	1 piece
4	Radio Antenna Cable	1 piece
5	Steering Wheel Cable	1 piece
6	Disc Changer Cable	1 piece
7	USB Cable	1 piece
8	Installation Tools	1 set

The product and the information contained herein is subject to change without prior notification.