

Trouble Shooting

Q: How do I turn up GPS instruction volume (I Can't hear it over music)

A: Change GPS sound settings

Go to Navi > Settings > Sounds > Set GPS voice level to max > Set radio volume to min (Adjust accordingly)

Q: How do I update my map card.

A: The radio will notify you when a map update becomes available. We will need to send out a new map card from our parts department. Log onto www.PyleUSA.com and open a parts ticket under "contact us" requesting the map update.

Q: Where can I download firmware updates?

A: This unit's hardware does not allow it to be updated with new OS or firmware.

Q: How do I access the Internet?

A: This device is not capable of receiving internet data.

Q: How do I set the time?

A: System setting, set time

Q: How do I use / set-up RDS?

A: (*Traffic and weather feature only available in Europe)

Q: My Bluetooth microphone is not working as expected

A: -Check that nothing is covering microphone port.

-Check to see if closer proximity to the mic affects its pickup

-Check that phone connection is good

-Make sure the call recipient has speaker volume set to an appropriate level

-Check that the mic is not picking up too much background noise

Note: The built-in mic cannot be changed, replaced or upgraded.

Q: I am having trouble setting up Bluetooth

A: Check that your device is Bluetooth compatible 4.0+

- Check if you are able to pair with alternate devices via Bluetooth

- Clear out your device history in your Bluetooth setting menu and attempt to pair / connect again

Q: My Map card no longer loads (COCKPIT ERROR DISPLAYED)

A: This is caused by bug in map software. Please contact Tech Support: Pyle, www.PyleUSA.com go to the "contact us" page.

A: You may be able to fix the software on your own

- Insert GPS card into computer

- Open text file under Primo\save\profiles\01\system.ini

- Edit the file to return the cockpit type to "1"

* Deleting the profile folder will default the unit's settings back to cockpit number 1

Q: How do I play video files? My unit cannot read my digital video files.

A: Make sure SD card is compatible

A: Check file format of your file (You may need to convert your video file to an alternate file format)

Q: My unit shows 5 circles and will not load

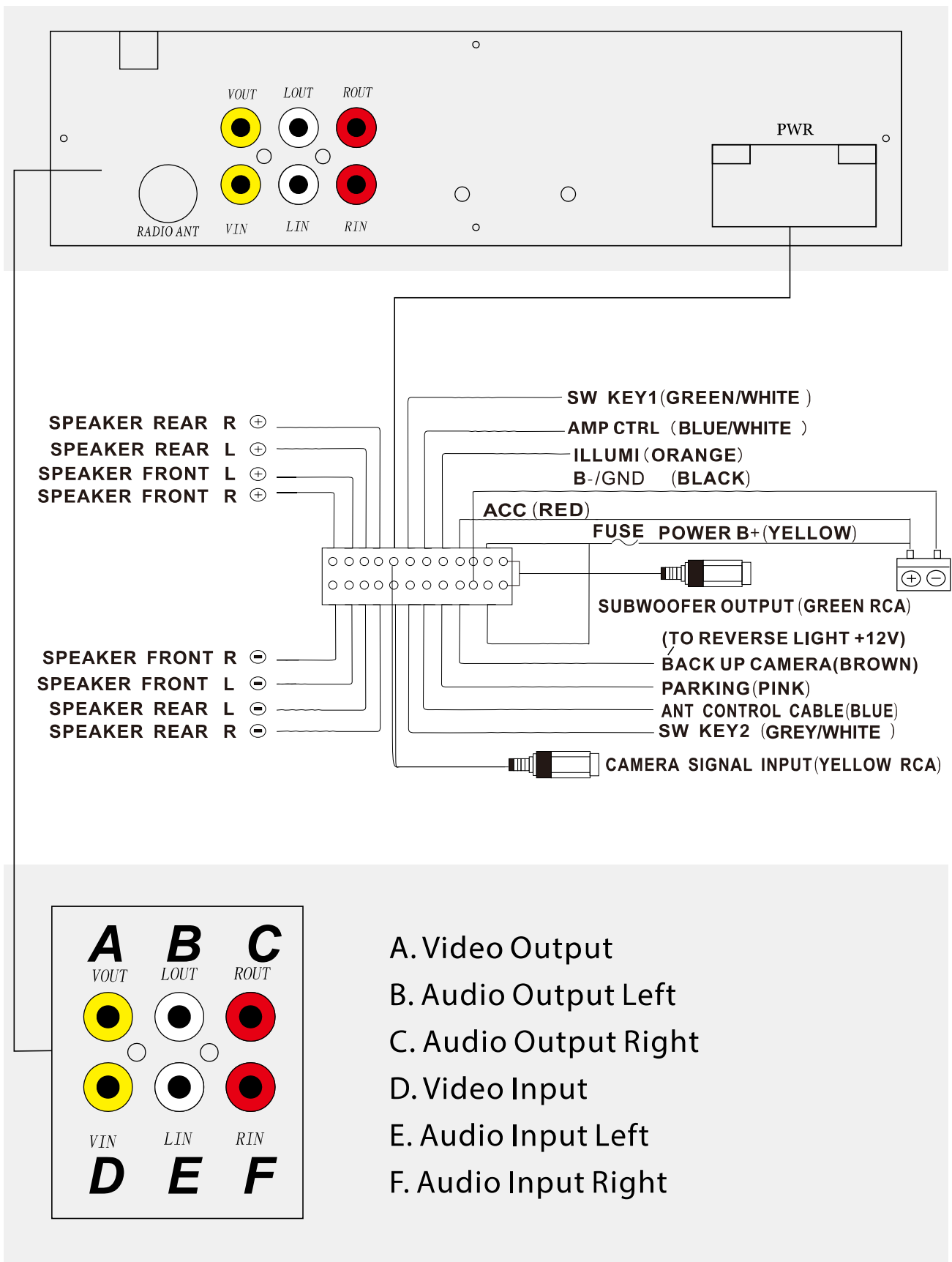
A: Your unit requires touchscreen calibration.

You have entered the 'Touch Screen Calibration Menu'. For optimum touchscreen performance, this feature enables you to enjoy the best functionality of your device's touch screen. To complete the touchscreen calibration, an "X" will appear in the circles on the screen in numbered order, continue to press the center of the "X" as it passes through each numbered circle.

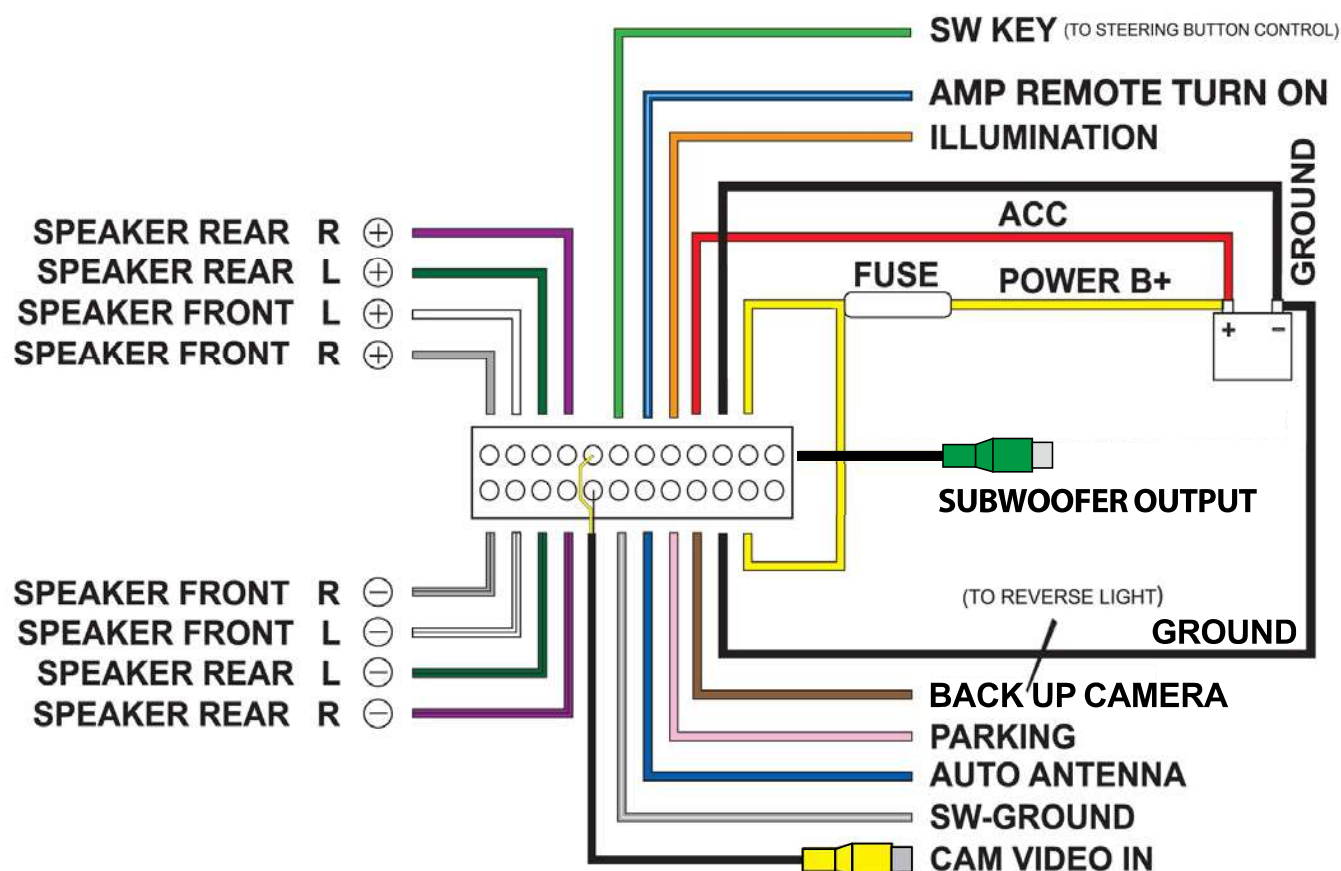
(In circle number one, you will see an "X", touch the center of the "X", then the "X" will move to circle number two. Continue to touch the center of the "X" as it will move to the other circles in numbered order. If calibration senses an error, the process may restart; Repeat if necessary.)



Wiring - Back Panel:



Wiring - Color Wiring:



Wiring				
	Radio Antenna	Radio antenna receptacle		
	Subwoofer Output	Pre amp subwoofer output (5V)		
	Audio / Video Input	Auxiliary input for external hardware		
	Audio / Video Output 1	Connect to headrest display (Optional)		
	Audio / Video Output 2	Connect to headrest display (Optional)		
Green/White	SW KEY	Steering wheel control Key 1 interface wire		
Blue/White	AMP REMOTE TURN ON	DC 12 + Volt Remote turn on trigger for external amplifier		
Orange	ILLUMINATION	12 volt + trigger dash board illumination		
Brown	BACK UP CAMERA	12 volt + trigger from reverse lights		
Pink	PARKING	Connect to parking brake ground. Disables video play unless grounded		
Blue	AUTO ANTENNA	12 volt + trigger output		
Gray/White	SW-GROUND	Steering wheel control Key 2 interface wire		
Black (RCA)	CAM VIDEO IN	Camera RCA video input for use with rearview camera		
Red	ACC	Ignition Accessory 12V+		
Yellow	FUSE/ POWER B+	Connect to (+) side of car battery		
Black	GROUND	Connect to (-) side of car battery		
Black (RCA)	Subwoofer	Subwoofer Output		
Purple	Speaker Rear R	Rear right speaker	Purple (+)	Purple/Black (-)
Green	Speaker Rear L	Rear left speaker	Green (+)	Green/Black (-)
Gray	Speaker Front R	Front right speaker	Gray (+)	Gray/Black (-)
White	Speaker Front L	Front left speaker	White (+)	White/Black (-)

**Brown wire tells the monitor when to activate and display rearview camera on the display (optional)*

DVD

DVD app will only open if a compatible DVD disc is detected.

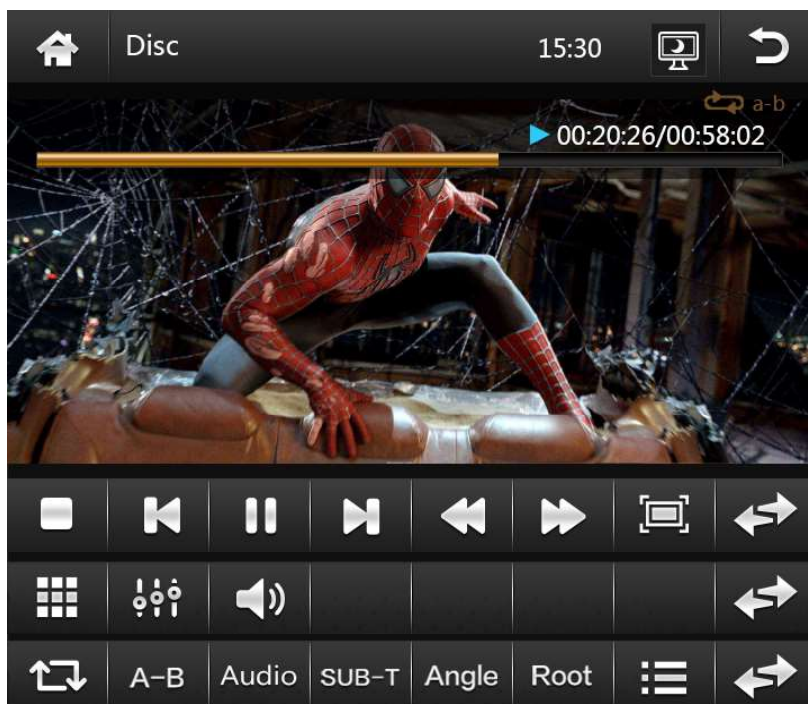
1) Scrubbing

Press and drag along the time line to quickly skip through DVD times line.

(Note: DVD formatting does not allow scrubbing through previews and warnings)

2) Menu options & controls:

	Stop the DVD		EQ
	Play previous channel		Repeat all
	Pause		AB repeat
	Play next channel		Audio
	Fast Backward		Turn subtitles on/off
	Fast Forward		Angle
	Zoom in on		Title
	Dialing		Menu
	Volume		Page



Bluetooth

Bluetooth app allows Bluetooth pairing with compatible devices for making calls and music playback. *To pair your phone*, ensure Bluetooth is enabled in your phone's system settings and that you are disconnected from all other devices.

In the Bluetooth app of your radio, press the "Gear" icon in the left column to access Bluetooth settings. Next, press the "Magnifying glass" icon to set the radio into pair mode. The radio will then display "searching" and show all nearby compatible Bluetooth devices:

- Select your phone from the list, and tap a second time to initiate pairing.
- Your phone should now display a pin pad where you will enter "0000"
- Check that device named "CAR_KITT" shows as connected on your phone.

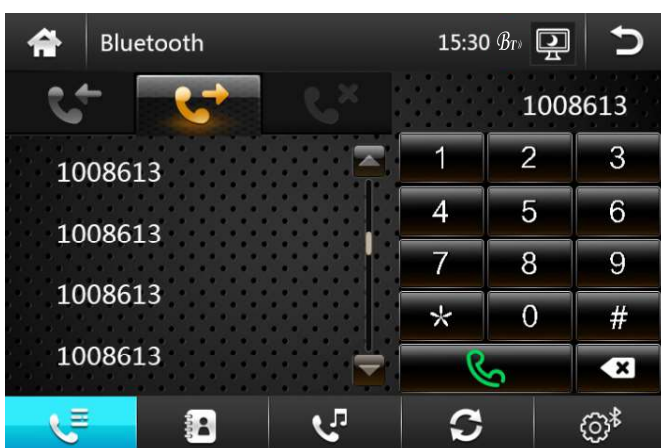
Note: Once your phone is paired, you can use the other functions within the radio's Bluetooth app.

Left hand column:

- Select the "Keypad" icon to dial out using the radio's number pad
- Select the "address book" icon to display your phone's contact list. You will need to import your contact list using the "download" icon located in the right column of the Bluetooth app.
- Select the "phone" icon to see a log of incoming and outgoing calls
- Select the "gear" icon for phone pairing and selection options
- Select the "headphones" icon for music playback controls

Right hand column:

- "Trash" delete currently selected entry
- "Download" Use to download contact data to address book
- "Speaker selection" Switch between car speaker/mic and phone speaker/mic





PLCM18BC

Rear View Backup Camera

USER MANUAL

Please read all of the installation instructions carefully before installing the product. Improper installation will void manufacturer's warranty. The installation instructions do not apply to all types of vehicles, and are written as guidelines to assist in installing the system. Please consult an experienced technician if you are not comfortable installing the product. Prior to using and installing the Backup Camera System, please read the safety information provided in this user manual. Be sure to use the product as outlined in this user manual. Altercation or modifications carried out without appropriate authorization may invalidate the user's right to operate the equipment.

WARNING: *Failure to read and follow these warnings and instructions may result in serious injury, including damaged property, so please pay close attention and exhibit the utmost care.*

- The Digital Backup Camera is designed as an aid to the driver in detecting potentially hazardous driving conditions, obstructions, and large stationary objects. You, the driver, must also remember to drive safely and properly. Use of the Digital Backup Camera is not a substitute for safe, proper and legal driving practices.
- Never back up while looking only at your connected monitor display screen. You should always check behind and around the vehicle when backing up just as you would if the vehicle did not have the Digital Backup Camera. Always make sure your driving area is clear. Always back up slowly and with caution.
- Never depend on the Backup Camera entirely when backing up. The image on the monitor display screen may be slightly different from actual and real-time conditions. Objects viewed in the rear view monitor differ from actual distances because a wide-angle lens is used. So use the camera as an aid and always follow intended driving practices to properly judge distances from objects.
- The Backup Camera's assisted low lux lighting performance feature is also an aid to a driver. Always use your own eyes to confirm the vehicle's surroundings, as the displayed image may be not well lit or not entirely visible. Always proceed with caution and perform double-checks before proceeding.
- The area displayed by the Backup Camera is limited. It does not display objects that are close to or just below the bumper, underneath the vehicle, or objects out of the camera's view. The camera's view can change according to your vehicle's orientation on the road or changing road conditions.
- Be sure to check the camera is properly functioning, is properly positioned and securely mounted, every time you operate your vehicle.
- Make sure your trunk or hatch operates correctly, as intended, before and after installation.
- Proceed with caution when cleaning your vehicle around the camera. Avoid excess water exposure around the camera especially with spraying or a power washer.
- Please make sure to keep the camera clean and unobstructed from any debris
- Follow all traffic laws and motor vehicle regulations.
- Consult local laws and regulations for any restrictions on installation or use.
- Using a Backup Camera System is not adequate enough to completely eliminate a vehicle's blind spot. Always remember to drive with caution, following all traffic laws.

System Installation and Wiring

Note: Camera System installation on diesel vehicles **may** require a slightly different wiring install.

Caution: Connecting to other types of electrical systems will cause damage to your vehicle. Please contact the manufacturer if you are unaware of the system type in your vehicle. Refer to the model's power requirements prior to connection and installation.

Quick Installation:

This rearview backup camera system comes with camera and installation wiring. When installing, the camera is preferably to be mounted in the rear of your vehicle (just above the license plate).

This kit includes necessary wiring and cable connector accessories sufficient for typical connections. However, additional accessory cables and installation materials may be necessary for completely secure and operational backup camera performance.

Camera Connection:

Connect the camera to the using the included DC 12V power cable. Connect the DC 12V power cable to the positive 12V reverse tail light in the rear of your vehicle. Then, connect the black wire, of the DC 12V power cable, and ground properly. This connected power and ground cable then connects to the camera, and will supply power to the camera directly.

Next, use the included yellow RCA video connector cable, and run that cable from the yellow RCA video connector jack of the camera, to the yellow video connector of your compatible display monitor.

The yellow RCA cable when connected, automatically retrieves the video signal when activated (when your vehicle is switched into the reverse gear).

Installation Transcript:

1. Locate the reverse taillight wiring behind your vehicle's reverse light. You may need to remove an interior panel, or other cover, in order to locate the wiring. Connect the included power 12V DC power cable to the reverse light.
 - a. Connect the power cable's Red wire to your vehicle's reverse light positive wire.
 - b. Connect the power cable's Black wire to your vehicle's reverse light negative wire.
2. Connect the camera to this 'reverse light' connection installation, then mount the camera in the desired location.
3. Run the RCA video cable from the camera to your compatible video display monitor.

*Please remember to run cables in the least obtrusive route possible. Vehicle vibrations and bumpy driving conditions can result, so extra care should be taken to securely mount the camera and fasten all cables and wiring to secure locations.

*Ensure the wires are safely and securely connected, with proper isolation applied to all connections.

Additional Notes:

- Determine the best location for the camera (*The camera is preferably mounted just above the license plate*).
- Be sure when running the connection cables to leave a small amount of slack so you can still move the camera around the license plate, if you decide to slightly adjust the camera's positioning at a later time.
- After installation, *Test the camera before use. Placing your vehicle in reverse should provide a picture in the monitor within the rearview mirror assembly.*

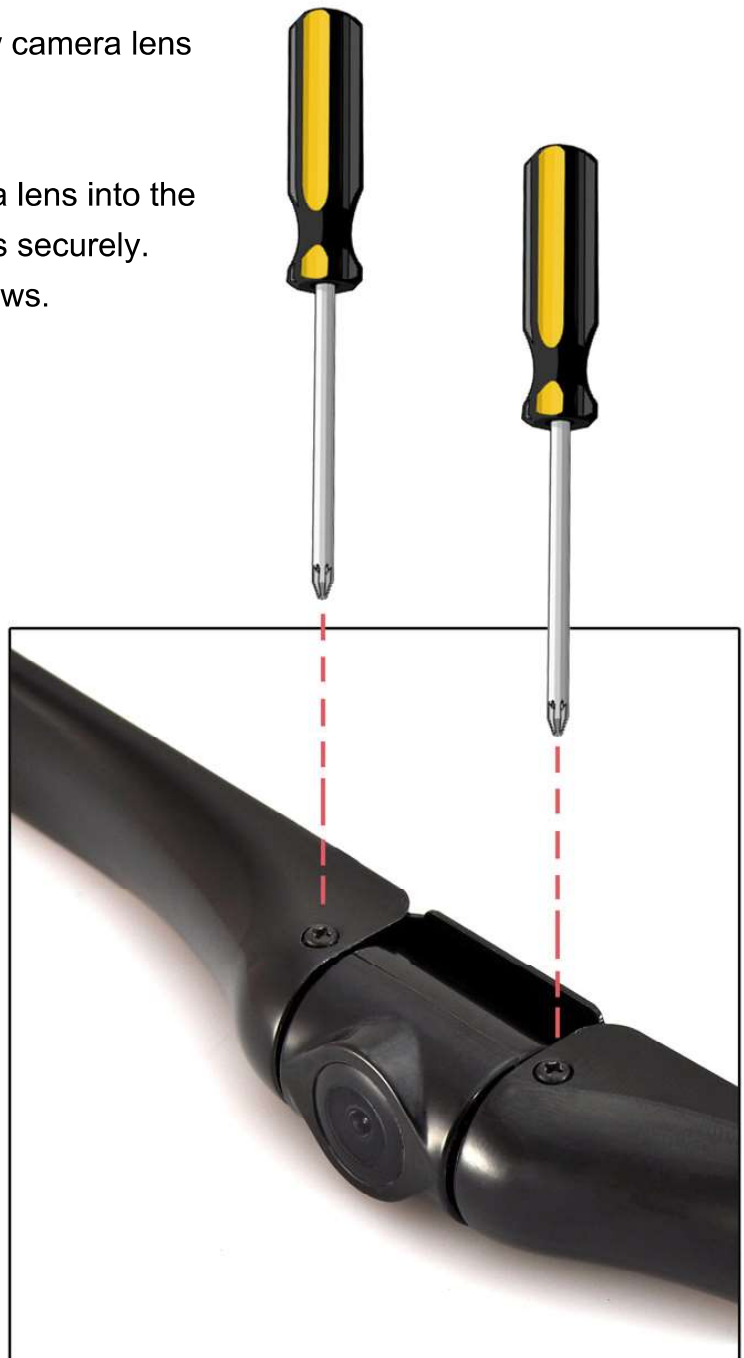
Pyle 'PLCM' Backup Camera Systems

Angle Adjustable Camera Lens

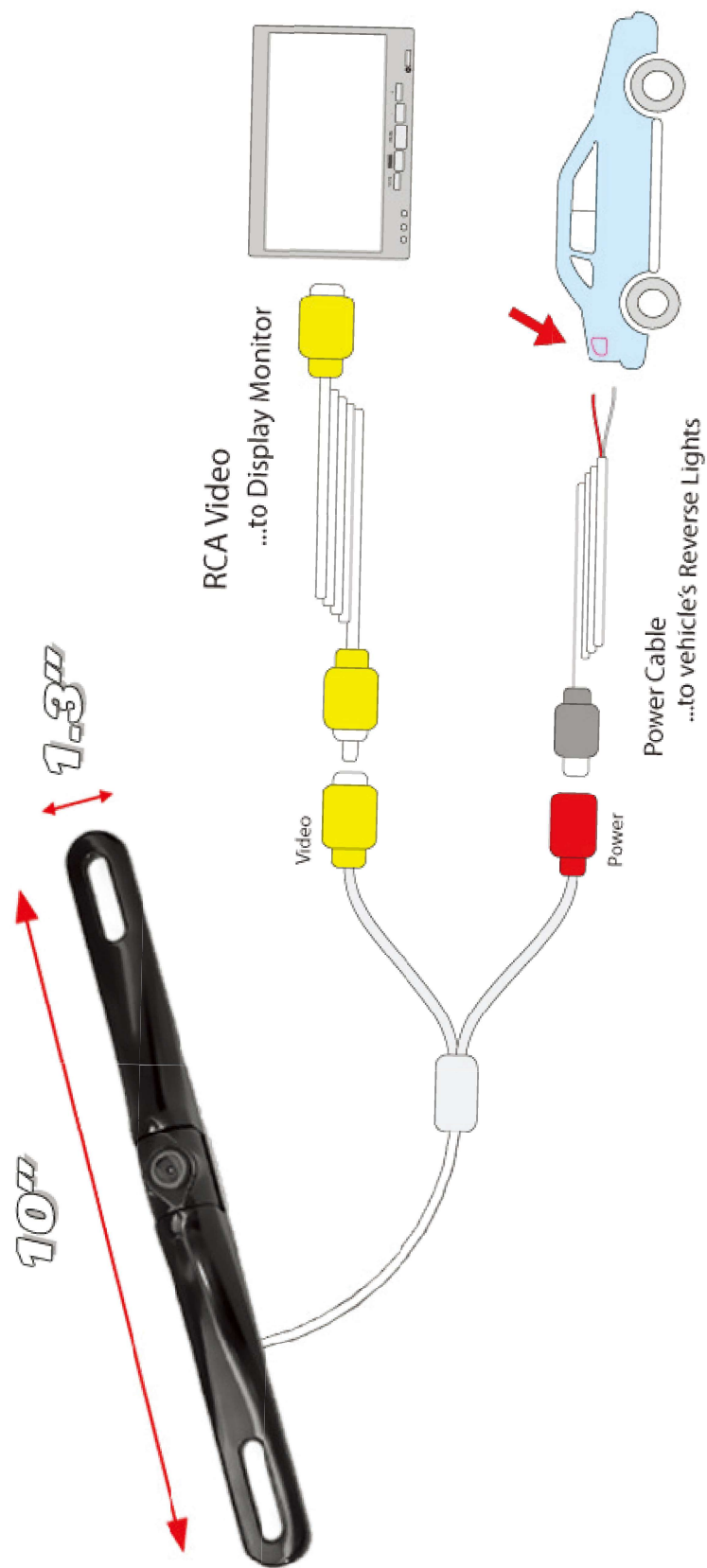
Located on the camera housing are 2 screws which lock the camera lens angle in position.

The screws may be loosened to allow camera lens angle adjustment

Loosen the screws, adjust the camera lens into the desired angle. then tighten the screws securely. Be sure as to not overtighten the screws.



Model:
PLCM18BC



FCC Warning

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential

installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try

to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC RF exposure statement:

The equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance between 20cm the radiator your body.

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