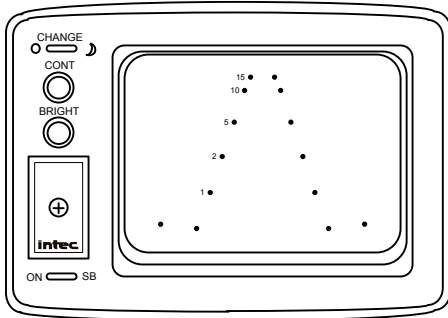


9200 Series to CVD/CVC Series
Replacement Instructions
Single Camera System



1

Item	Quantity	Part Number	Description
1	1	9200 Series	Car Vision Monitor
2	1	CV9260F	Cable
3	1	9200 Series	Car Vision Camera

Original 9200 Series System

2

3

The following instructions will guide you through the steps required to replace your older Car Vision® system with a new Car Vision® system using the existing cable. **Please read and understand all the instructions before proceeding with the installation.**

Removing the existing monitor:

- Disconnect Ground from the vehicle battery.
- Unplug the monitor pigtail from the main cable.
- Cut the power (red), ground (black), and reverse trigger (blue) wires about a foot from the monitor.
- Remove the monitor.

Install the new CVS100M controller:

- Using the CV1F92MF93MM adapter plug the 15 pin end into the main cable. Plug the other end into the CVS100M controller camera connection. Note: The controller can be installed anywhere inside the coach as long as it is within the 6 meter length of the CVDC6MA controller to display cable. Refer to the wiring diagram on page 2 for additional information.
- Plug the CVS100MP3M power harness into the controller.
- Plug the CVDC6MA cable into the controller.
- Connect to power by splicing the CVS100MP3M power harness to the existing power wires; red to red, black to black, and blue to blue.

Install the new display and remote:

- Prepare the dash to install the new display. For flush mount installations see the chart on page 3 and modify your dash or overhead opening accordingly. For bracket mount installations follow the directions on the quick installation guide provided with your new display.
- Attach the CVDC6MA cable to the display's Controller (inside) connector. Refer to the graphic on page 2.
- Connect the CVR100 remote to the display's Remote (outside) connector. Refer to the graphic on page 2.
- Temporarily install the new display and remote.

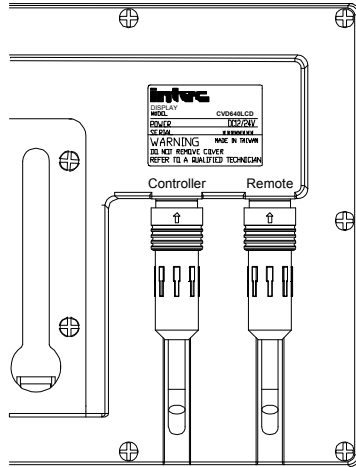
Install the new camera:

- Remove the existing camera from the rear of the coach and unplug it from the main cable.
- Determine how the new camera will be installed. If bracket mounted determine location and secure bracket. If flush mounted determine location and cut or enlarge the opening, if necessary, to accommodate the new flush mount enclosure.
- When installing a CVC400 series camera use the CV1F92MM93MF adapter. Plug the 15 pin end into the main cable. Plug the other end into the camera connector.
- When installing a CVC500AH series camera use the 313-02-02-000 adapter. Plug the 15 pin end into the main cable. Plug the other end into the camera connector.

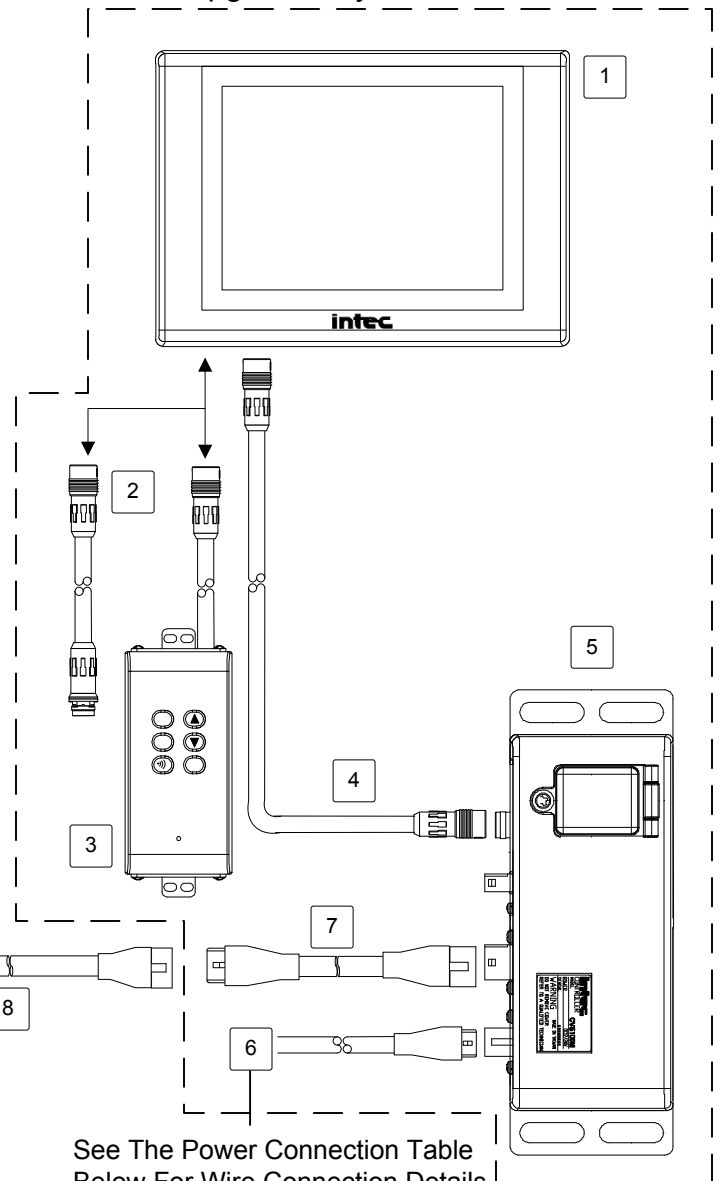
Test the system and Complete the installation:

- Reconnect the vehicles battery ground.
- Turn the system on and adjust as needed.
- Secure the new display, remote, controller and camera.

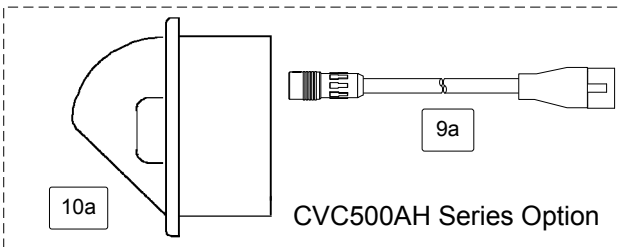
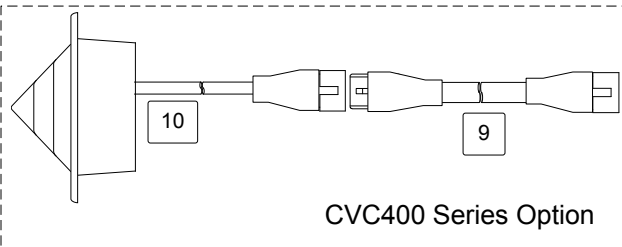
Display Connection Detail



Upgraded System



Item	Quantity	Part Number	Description
1	1	CVDxxxLCD	Car Vision Display
2	1	CVDR5MA	Optional Remote Extension Cable
3	1	CVR100	Remote Control
4	1	CVDC6MA	Six Meter Display to Controller Cable
5	1	CVS100M	Controller – Molex Version
6	1	CVS100MP3M	Power Harness for Molex Controller
7	1	CV1F92MF93MM	Adapter – Cable to Controller
8	1	CV9260F	Existing Coach Cable
9	1	CV1F92MM93MF	Adapter – Cable to CVC400
10	1	CVC400(FM)	M Series (Flush Mount) Camera

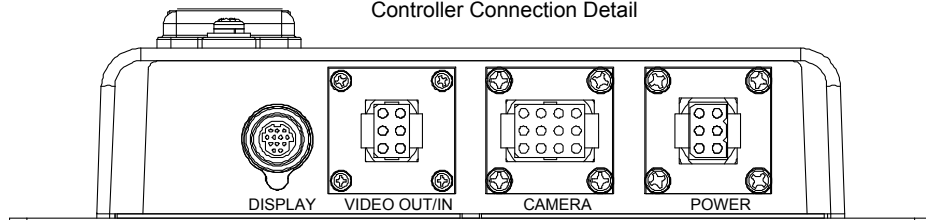


Item	Quantity	Part Number	Description
9a	1	313-02-02-000	Adapter – Cable to CVC500AH
10a	1	CVC500AH(FM)	H Series (Flush Mount) Camera

See The Power Connection Table Below For Wire Connection Details

Power Connection Table – CVS100	
Color	Function
Red	Power (+11 to +32 VDC)
Black	Ground
Blue	Reverse Trigger (+11 to +32 VDC)
Green	Source Alarm Out (Functional Only with Optional Radar Component)

Controller Connection Detail



Dimensional Charts and Recommendations.

Your Monitor – Dimensions do not include the mounting bracket.		Recommended Display – Dimensions do not include the mounting bracket.	
Monitor	Dimensions	Display	Dimensions
9124	7 11/16" wide X 5 5/16" high	CVD650LCD	Outside 7 5/8" wide X 5 1/2" high (Back bump out 6 3/8" wide X 4 1/4" high)
9112	7 11/16" wide X 5 5/16" high		
9200	7 11/16" wide X 5 5/16" high		

Your Camera – Dimensions do not include the mounting bracket.		Recommended Camera - Flush Mount Dimensions	
Camera			
9124	5 7/16" wide X 8 3/4" long with a 3 7/8" to 4 1/4" Dia.	CVC400FM CVC500AHFM	2 1/2" wide x 2 3/4" high 3 5/8" wide X 2 3/4" high
2112	5 7/16" wide X 8 3/4" long with a 3 7/8" to 4 1/4" Dia.		
9200	5 7/16" wide X 8 3/4" long with a 3 7/8" to 4 1/4" Dia.		

For additional information, please visit www.intecvideo.com/support.html
 You may also call us toll free at 800-468-3254 (West) or 800-522-5989 (East) or e-mail support@intecvideo.com with any questions.