

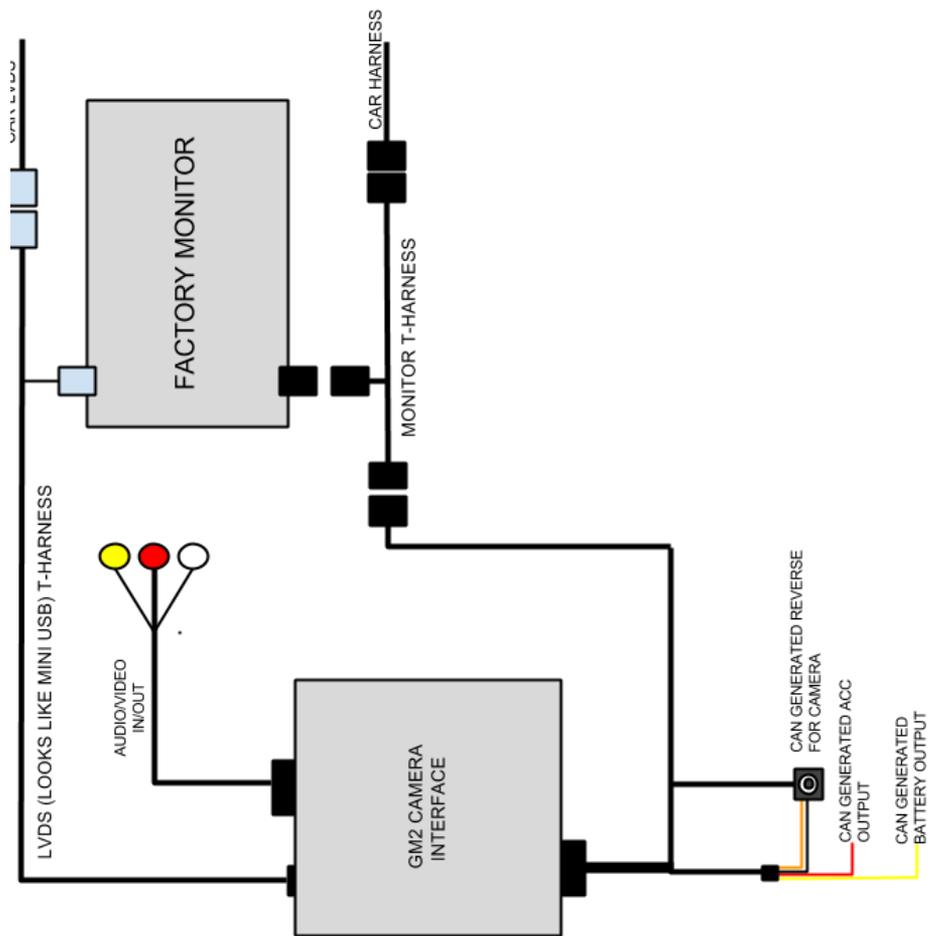


INSTALLATION MANUAL 250-8414

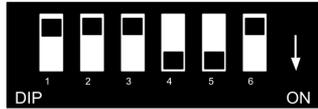
REVERSE CAMERA/VIDEO INTEGRATION MODULE

This manual shows the install into a single applicable vehicle. Other vehicle disassembly will vary. wiring remains the same with all vehicles.

See application guide for applicable vehicles



INTERFACE DIP SWITCH SETTINGS



<u>DIP</u>	<u>ON</u>	<u>OFF</u>
<u>DIP 1</u>	A/V 1 ON	A/V 1 OFF
<u>DIP 2</u>	A/V 2 ON	A/V 2 OFF
<u>DIP 3</u>	A/V 3 ON	A/V 3 OFF
<u>DIP 4</u>	AFTERMARKET CAMERA	OEM CAMERA
<u>DIP 5</u>	4.2" SCREEN	8"SCREEN
<u>DIP 6</u>	TOUCH SCREEN CALIBRATION ON	TOUCH SCREEN CALIBRATION OFF

- DIP SWITCH SETTINGS MUST BE PERFORMED WITH UNIT POWERED OFF. IT WILL NOT CAUSE DAMAGE, BUT THE FUNCTION WILL NOT BE RECOGNIZED UNTIL POWER CYCLES.
- YOU MUST CALIBRATE THE TOUCHSCREEN IN ON THE INTERFACE AS WELL AS THE NAVIGATION BRAIN FOR 4.2" MODEL.

A/V FUNCTIONS

- THIS UNIT SUPPORTS THREE AUDIO/VIDEO INPUTS. AND ONE AUDIO/VIDEO OUTPUT.

RADIO CONTROL PANEL



RADIO CONTROL PANEL

BUTTON FUNCTIONS

- HOME BUTTON FUNCTIONS ARE DETERMINED BY THE “HOME” BUTTON SELECTED IN THE INTERFACE SETTINGS MENU. YOU CAN SELECT ANY BUTTON TO BE THE “HOME” BUTTON IN THE HOME BUTTON PROGRAMMING SECTION OF THE INTERFACE SETTINGS.

BUTTON	WHEN PRESSED IN NAV SCREEN	WHEN PRESSED IN FACTORY SCREEN
HOME	1 SEC = SWITCH BETWEEN A/V SOURCE	3 SEC = SWITCH TO INTERFACE
BACK	SWITCH TO PREVIOUS FACTORY SCREEN	FACTORY FUNCTION
RADIO	THIS WILL SWITCH SOURCE WITHOUT EXITING NAV SCREEN	FACTORY FUNCTION
MENU	BACK TO MAIN MENU	FACTORY FUNCTION
<< >>	THIS WILL SEEK WITHOUT EXITING NAV SCREEN	FACTORY FUNCTION



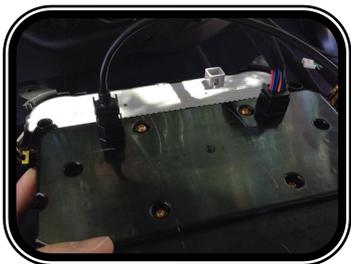
- REMOVE TRIM BEZEL AROUND RADIO. SET ASIDE.



- REMOVE FOUR 7MM SCREWS FROM THE CORNERS OF THE CONTROL PANEL.



- GENTLY PULL ON CONTROL PANEL TO RELEASE THE TWO CLIPS LOCATED ON THE SIDES.



- UNPLUG ALL PLUGS FROM CONTROL PANEL AND SET IT ASIDE.

*SILVERADO DISASSEMBLY SHOWN, OTHER VEHICLES WILL VARY



- PLUG SUPPLIED T-HARNESS (TWO) INTO THE CONNECTIONS ON THE BACK OF THE CONTROL PANEL. .



- T-HARNESSES PLUGGED IN.



- PLUG MOLEX CONNECTOR FROM T-HARNESS INTO THE MAIN HARNESS.



- ROUTE MAIN HARNESS TO DESIRED LOCATION OF INTERFACE BOX.



- PLUG TWO CONNECTORS INTO INTERFACE. THE OTHER CONNECTORS SHOWN IN THIS PICTURE (3PIN & 2PIN) ARE FOR DVD IR AND ARE NOT NEEDED UNLESS INSTALLING AN AFTERMARKET DVD PLAYER NEEDING TOUCH CONTROL.



- PLUG LVDS T-HARNESS INTO LVDS SOCKET. THERE ARE GUIDES LOCATED ON PLUG TO ALIGN IT CORRECTLY. BE SURE TO PLUG IN CORRECTLY. DO NOT FORCE. ROUTE THE CABLE AND SECURE WITH CABLE TIES.



- ONCE ALL CONNECTIONS HAVE BEEN MADE TO INTERFACE AND NAVIGATION BOX, PLUG THE LVDS AND 10 PIN T-HARNESSES BACK INTO THE CONTROL PANEL AND SNAP CONTROL PANEL BACK INTO THE DASH.



- TURN THE IGNITION ON, ONCE THE UNIT BOOTS AND THE DISPLAY IS ACTIVE, PRESS AND HOLD THE “HOME” KEY FOR 20 SECONDS UNTIL THE INTERFACE SWITCHES TO NAVI MODE.



- ONCE IN THE NAVI MODE PRESS AND HOLD THE TOUCH SCREEN FOR ABOUT 8 SECONDS UNTIL THE INTERFACE MENU DISPLAYS.



- ONCE INSIDE THE MENU, CHOOSE THE HOME BUTTON LEARNING BY PRESSING START.



- ONCE THIS IS DONE, PRESS THE HOME BUTTON ON THE RADIO AGAIN TO LEARN THAT BUTTON FOR THE SWITCHING OF NAVIGATION, A/V1,2,3, AND FACTORY DISPLAY. ONCE THIS IS DONE IT WILL ONLY TAKE 3 SECOND TO SWITCH THE INTERFACE WHEN PRESSING THIS BUTTON.



- YOU CAN ALSO ADJUST THE BRIGHTNESS AND CONTRAST OF THE INTERFACE HERE.

