

**Ford OE Navigation Instructions for F-150 FDIM system**

Follow **Steps 1-11** of instructions 1008-6501 or 1008-6502.

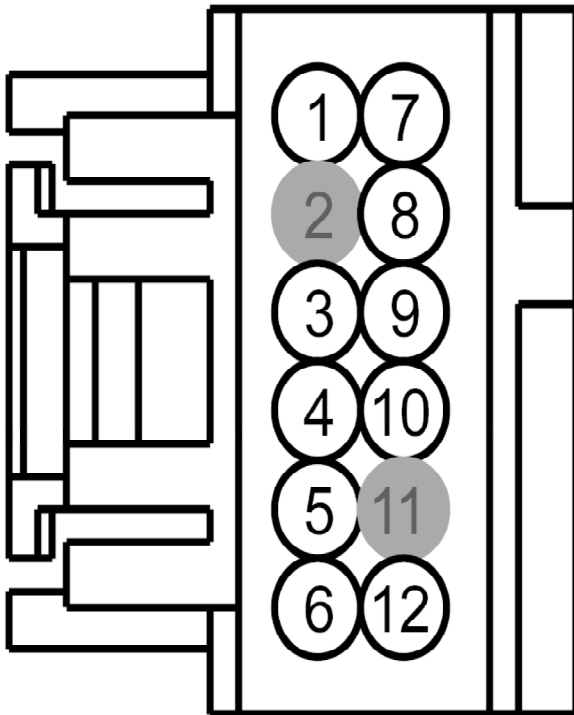
**Step 12** - Route the Pink (Ignition 12 volt +) and Green (Reverse trigger +) to the appropriate vehicle leads and make connection.

**Step 13** - Connect the Black (Ground -) lead to a clean and secure ground connection.

**Step 14** - Gain access to radio display LCD by disassembling center dash area.

**Step 15** - Connect supplied video lead cable to camera RCA connector and route pins to radio display LCD connector.

**Step 16** - Insert Grey/ Blue (Video +) into LCD connector C2123 cavity 3. Insert Grey/ Orange (Video -) into LCD connector C2123 Cavity 9.



Pin	Circuit	Gauge	Circuit Function	Qualifier
1	SBP09 (RD)	22	FUSE - 9 OR CIRCUIT BREAKER	with navigation
2	*	*	Not Used	
3	VMP19 (WH-GN)	20	CAMERA - PARKING AID REAR VIDEO	with reverse camera and navigation
4	CMN26 (BU-OG)	22	DISPLAY - NAVIGATION # RECEIVE	with navigation
4	VDB06 (GY-OG)	20	CONNECTOR - DIAGNOSTIC # CAN BUS MEDIUM SPEED HIGH	without navigation
5	VDB07 (VT-OG)	20	CONNECTOR - DIAGNOSTIC # CAN BUS MEDIUM SPEED LOW	without navigation
5	CMN23 (WH-BU)	22	CTRL MOD. - NAVIGATION # DISPLAY ENABLE	with navigation
6	VMN20 (BN-VT)	20	CTRL MOD. - DVD VIDEO +	with navigation
7	GD114 (BK-BU)	20	GROUND - CROSS CAR BEAM	with navigation
8	GD133 (BK)	20	GROUND - PILLAR A LEFT	without navigation
9	RMP19 (BN-VT)	20	CAMERA - PARKING AID REAR VIDEO	with reverse camera and navigation
10	CMN24 (GY-VT)	22	CTRL MOD. - NAVIGATION # DISPLAY TRANSMIT	with navigation
11	*	*	Not Used	
12	RMN20 (WH-GN)	20	CTRL MOD. - DVD VIDEO -	with navigation
12	SBP09 (RD)	22	FUSE - 9 OR CIRCUIT BREAKER	without navigation

**Step 17** - Re-install LCD and reassemble radio cavity area

**Step 18** - Use 1008-6501 or 1008-6502 instructions starting at Step 15 and complete through Step 38

**Step 39** - Turn on rear monitor input using a Ford IDS tool as well as As-Built Data.

- A Connect the IDS and identify the vehicle as normal.
- B From the Toolbox icon, select Module Programming and press the check mark.
- C Select Programmable Module Installation
- D Select ACM
- E Follow the on-screen instructions, turn the ignition key to the OFF position, and press the check mark and enter As-Built Data corresponding to vehicle with exact options (See Pages 2-4 below). Do not enter the VIN number of the truck you are working on.
- F The IDS downloads the data into the new module and displays Module Configuration Complete.

**Step 40** - Turn vehicle On, shift into reverse and test camera.

## 2010 F-150 Options

### BODY STYLE: 2010 F-150 4X2 AND 4X4 Lariat

ACM	<b>727-01-01</b>	A120	8CA5	91B3
ACM	<b>727-01-02</b>	2080	D1	
ACM	<b>727-02-01</b>	5B8C		
ACM	<b>727-03-01</b>	1446		
ACM	<b>727-04-01</b>	0000	270C	1F85
ACM	<b>727-04-02</b>	062D	67	
ACM	<b>727-05-01</b>	0034		
ACM	<b>727-06-01</b>	073C		
ACM	<b>727-07-01</b>	0007	2F57	5B1E
ACM	<b>727-07-02</b>	76AD		
ACM	<b>727-08-01</b>	000A	3335	5C05
ACM	<b>727-08-02</b>	649C		
ACM	<b>727-09-01</b>	000A	3335	5C06
ACM	<b>727-09-02</b>	649D		
ACM	<b>727-10-01</b>	080E	3C01	16A8
ACM	<b>727-10-02</b>	1F01	161F	4BE0
ACM	<b>727-10-03</b>	090D	090D	33A0
ACM	<b>727-10-04</b>	7308	0ECB	

**2011 F-150 Options**

**BODY STYLE: F-150 SUPERCREW 4X4 Lariat**  
**RADIO: AM/FM STRO/CD/DVD/NAV SYSTEM**  
**SYNC VERSION: V3**

ACM	<b>727-01-01</b>	A120	CEA5	51B5	<a href="#">Inst</a>
ACM	<b>727-01-02</b>	29BC	8096		
ACM	<b>727-02-01</b>	5B8C			
ACM	<b>727-03-01</b>	1446			
ACM	<b>727-04-01</b>	0000	270C	1F85	
ACM	<b>727-04-02</b>	062D	67		
ACM	<b>727-05-01</b>	0034			
ACM	<b>727-06-01</b>	073C			
ACM	<b>727-07-01</b>	0007	2F57	5B1E	
ACM	<b>727-07-02</b>	76AD			
ACM	<b>727-08-01</b>	000A	3335	5C05	
ACM	<b>727-08-02</b>	649C			
ACM	<b>727-09-01</b>	000A	3335	5C06	
ACM	<b>727-09-02</b>	649D			
ACM	<b>727-10-01</b>	080E	3C01	16A8	
ACM	<b>727-10-02</b>	1F01	161F	4BE0	
ACM	<b>727-10-03</b>	090D	090D	33A0	
ACM	<b>727-10-04</b>	7308	0ECB		

**BODY STYLE: F-150 SUPERCREW 4X2 Platinum**  
**RADIO: AM/FM STRO/CD/DVD/NAV SYSTEM**  
**SYNC VERSION: V3**

ACM	<b>727-01-01</b>	A120	CEA5	51B5	<a href="#">Inst</a>
ACM	<b>727-01-02</b>	29BC	8096		
ACM	<b>727-02-01</b>	5B8C			
ACM	<b>727-03-01</b>	1446			
ACM	<b>727-04-01</b>	0000	270C	1F85	
ACM	<b>727-04-02</b>	062D	67		
ACM	<b>727-05-01</b>	0034			
ACM	<b>727-06-01</b>	073C			
ACM	<b>727-07-01</b>	0007	2F57	5B1E	
ACM	<b>727-07-02</b>	76AD			
ACM	<b>727-08-01</b>	000A	3335	5C05	
ACM	<b>727-08-02</b>	649C			
ACM	<b>727-09-01</b>	000A	3335	5C06	
ACM	<b>727-09-02</b>	649D			
ACM	<b>727-10-01</b>	080E	3C01	16A8	
ACM	<b>727-10-02</b>	1F01	161F	4BE0	
ACM	<b>727-10-03</b>	090D	090D	33A0	
ACM	<b>727-10-04</b>	7308	0ECB		

**2011 F-150 Options continued**

**BODY STYLE: F-150 SUPERCREW 4X2**

**Harley Davidson**

**RADIO: AM/FM STRO/CD/DVD/NAV SYSTEM**

**SYNC VERSION: V3**

ACM	<b>727-01-01</b>	A120	CEA5	51B5		<a href="#">Inst</a>
ACM	<b>727-01-02</b>	29BC	8096			
ACM	<b>727-02-01</b>	5B8C				
ACM	<b>727-03-01</b>	1446				
ACM	<b>727-04-01</b>	0000	270C	1F85		
ACM	<b>727-04-02</b>	062D	67			
ACM	<b>727-05-01</b>	0034				
ACM	<b>727-06-01</b>	0A3F				
ACM	<b>727-07-01</b>	0007	2F57	5B1E		
ACM	<b>727-07-02</b>	76AD				
ACM	<b>727-08-01</b>	000A	3335	5C05		
ACM	<b>727-08-02</b>	649C				
ACM	<b>727-09-01</b>	000A	3335	5C06		
ACM	<b>727-09-02</b>	649D				
ACM	<b>727-10-01</b>	081A	3C02	16B5		
ACM	<b>727-10-02</b>	1F02	161F	4BE1		
ACM	<b>727-10-03</b>	0913	0913	33AC		
ACM	<b>727-10-04</b>	7308	1AD7			

**BODY STYLE: F-150 SUPERCREW 4X4 RAPTOR**

**RADIO: AM/FM STRO/CD/DVD/NAV SYSTEM**

**SYNC VERSION: V3**

ACM	<b>727-01-01</b>	A120	CE25	5135		<a href="#">Inst</a>
ACM	<b>727-01-02</b>	29BC	8096			
ACM	<b>727-02-01</b>	5B8C				
ACM	<b>727-03-01</b>	1446				
ACM	<b>727-04-01</b>	0000	270C	1F85		
ACM	<b>727-04-02</b>	062D	67			
ACM	<b>727-05-01</b>	0034				
ACM	<b>727-06-01</b>	0439				
ACM	<b>727-07-01</b>	0007	2F57	5B1E		
ACM	<b>727-07-02</b>	76AD				
ACM	<b>727-08-01</b>	000A	3335	5C05		
ACM	<b>727-08-02</b>	649C				
ACM	<b>727-09-01</b>	000A	3335	5C06		
ACM	<b>727-09-02</b>	649D				
ACM	<b>727-10-01</b>	080E	3C01	16A8		
ACM	<b>727-10-02</b>	1F01	161F	4BE0		
ACM	<b>727-10-03</b>	090D	090D	33A0		
ACM	<b>727-10-04</b>	7308	0ECB			

**Ford OE Navigation Instructions for Super Duty ACIM system**

Follow **Steps 1-11** of instructions 1008-6501 or 1008-6502

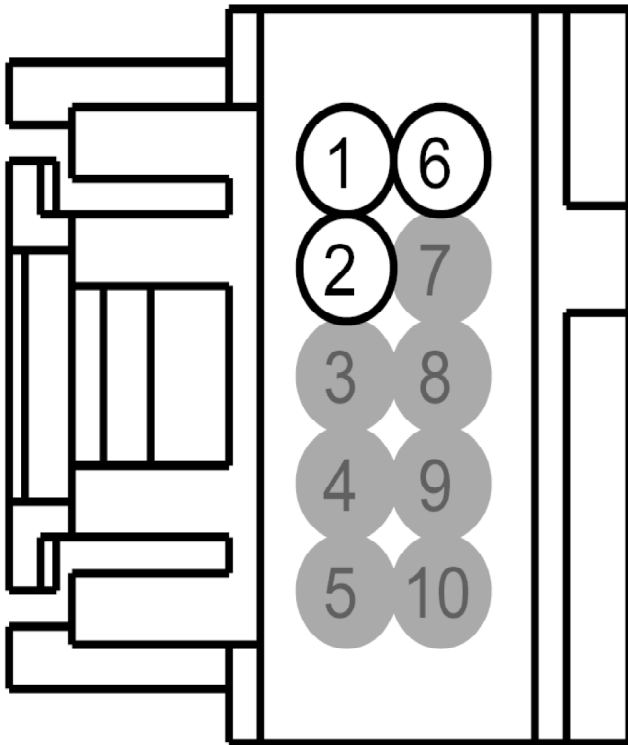
**Step 12** - Route the Pink (Ignition 12 volt +) and Green (Reverse trigger +) to the appropriate vehicle leads and make connection.

**Step 13** - Connect the Black (Ground -) lead to a clean and secure ground connection.

**Step 14** - Gain access to radio connectors by disassembling radio cavity area.

**Step 15** - Connect supplied Video lead cable to camera RCA connector and route pins to radio cavity.

**Step 16** - Insert Grey/ Blue (Video +) into radio connector C240B cavity 1. Insert Grey/ Orange (Video -) into radio connector C240B cavity 6.



Pin	Circuit	Gauge	Circuit Function	Qualifier
1	VMP19 (WH-GN)	22	CAMERA - PARKING AID REAR VIDEO +	video camera w/ navigation
2	DMP19 (*)	20	CAMERA - PARKING AID REAR VIDEO	video camera w/ navigation
3	*	*	Not Used	
4	*	*	Not Used	
5	*	*	Not Used	
6	RMP19 (BN-VT)	22	CAMERA - PARKING AID REAR VIDEO -	video camera w/ navigation
7	*	*	Not Used	
8	*	*	Not Used	
9	*	*	Not Used	
10	*	*	Not Used	

**Step 17** - Re-install radio and reassemble radio cavity area

**Step 18** - Follow 1008-6501 or 1008-6502 instructions starting at Step 15 and complete through Step 38

**Step 39** - Turn on rear monitor input using a Ford IDS tool as well as As-Built Data.

- A Connect the IDS and identify the vehicle as normal.
- B From the Toolbox icon, select Module Programming and press the check mark.
- C Select Programmable Module Installation
- D Select ACM
- E Follow the on-screen instructions, turn the ignition key to the OFF position, and press the check mark and enter As-Built Data corresponding to vehicle with exact options (See Page 6 below). Do not enter the VIN number of the truck you are working on.
- F The IDS downloads the data into the new module and displays Module Configuration Complete.

**Step 40** - Turn vehicle On, shift into reverse and test camera.



## 2011 Super Duty Options

BODY STYLE: **F-250 CREW CAB 4X4**  
 RADIO: HD AM/FM DVD SDARS W/VA NAVGTN  
 SYNC VERSION: V3

ACM	<b>727-01-01</b>	2140	CEA8	565D	<a href="#">Inst</a>
ACM	<b>727-01-02</b>	0DB8	00F6		
ACM	<b>727-02-01</b>	2E5F			
ACM	<b>727-03-01</b>	1446			
ACM	<b>727-04-01</b>	0000	230C	2183	
ACM	<b>727-04-02</b>	062D	67		
ACM	<b>727-05-01</b>	063A			
ACM	<b>727-06-01</b>	0C41			
ACM	<b>727-07-01</b>	0007	2F57	5B1E	
ACM	<b>727-07-02</b>	76AD			
ACM	<b>727-08-01</b>	000A	3335	5C05	
ACM	<b>727-08-02</b>	649C			
ACM	<b>727-09-01</b>	000A	3335	5C06	
ACM	<b>727-09-02</b>	649D			
ACM	<b>727-10-01</b>	080E	3C01	16A8	
ACM	<b>727-10-02</b>	1F01	161F	4BE0	
ACM	<b>727-10-03</b>	090D	090D	33A0	
ACM	<b>727-10-04</b>	7308	0ECB		

BODY STYLE: **F-350 CREW CAB 4X4 Lariat**  
 RADIO: HD AM/FM DVD SDARS W/VA NAVGTN  
 SYNC VERSION: V3

ACM	<b>727-01-01</b>	2140	CEA8	565D	<a href="#">Inst</a>
ACM	<b>727-01-02</b>	0DB8	F6		
ACM	<b>727-02-01</b>	2E5F			
ACM	<b>727-03-01</b>	1446			
ACM	<b>727-04-01</b>	0000	230C	2183	
ACM	<b>727-04-02</b>	062D	67		
ACM	<b>727-05-01</b>	063A			
ACM	<b>727-06-01</b>	0C41			
ACM	<b>727-07-01</b>	0007	2F57	5B1E	
ACM	<b>727-07-02</b>	76AD			
ACM	<b>727-08-01</b>	000A	3335	5C05	
ACM	<b>727-08-02</b>	649C			
ACM	<b>727-09-01</b>	000A	3335	5C06	
ACM	<b>727-09-02</b>	649D			
ACM	<b>727-10-01</b>	080E	3C01	16A8	
ACM	<b>727-10-02</b>	1F01	161F	4BE0	
ACM	<b>727-10-03</b>	090D	090D	33A0	
ACM	<b>727-10-04</b>	7308	0ECB		