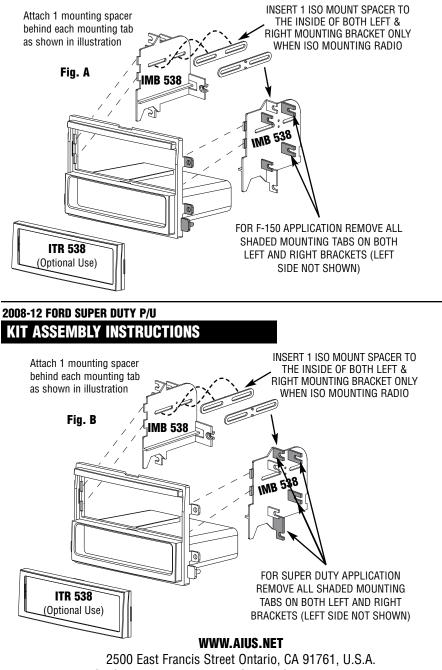
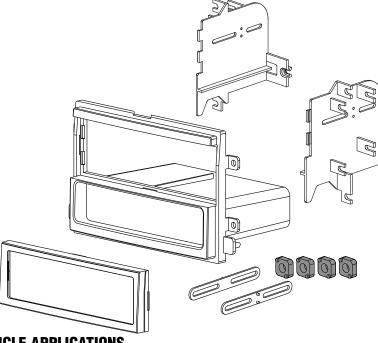
2009-12 FORD F-150 **KIT ASSEMBLY INSTRUCTIONS**



USA Sales (800) 336-6500 • Canada Sales (888) 922-3006







VEHICLE APPLICATIONS

Ford		Lincoln	
2009-14	ECONOLINE VAN	2005-08	MARK LT
2007-10	EDGE	2007-10	MKX (NAV
**2008-12	ESCAPE	2007-09	MKZ (NAV
2007-14	EXPEDITION	2007-13	NAVIGATO
2006-10	EXPLORER	2006	ZEPHYR (
2004-08	F-150	Mazda	
*2009-12	F-150	**2008-11	TRIBUTE
2013-14	F-150 (with classic dash)	Mercury	
2005-07	500	**2008-11	MARINER
2005-07	FOCUS	2006-09	MILAN
2004-07	FREESTAR	2005-07	MONTEG
2005-07	FREESTYLE	2004-07	MONTER
2006-09	FUSION	2006-10	MOUNTAI
2005-09	MUSTANG	2008-09	SABLE
2008-09	TAURUS/TAURUS X		
2005-12	SUPER DUTY		
2013-14	SUPER DUTY (with classic das	sh)	

- Excludes acclimated radio/climate control panel equipped vehicles. Part # FRB-5320 may be purchased separately for acclimated vehicles.
- This kit is compatible for vehicles equipped with the factory Navigation radio only. Part # FRB-5300 may be purchased separately for Non-Navigation vehicles.

©2015 AMERICAN INTERNATIONAL INDUSTRIES, INC.

MARK LT P/U MKX (NAV only) MKZ (NAV only) NAVIGATOR (NAV only)

MILAN MONTEGO

MONTEREY

MOUNTAINEER

ZEPHYR (NAV only)

Kit

FMK538 Mounting

2011 FORD F-SERIES SUPER DUTY PICKUP

DASH DISASSEMBLY INSTRUCTIONS

- Using a Flat blade screwdriver, insert the screwdriver blade into the slots located on the bottom edges of each the 12 Volt receptacle and Sync panels located below and to the sides of the factory climate controls, gently pull each panel forward to release and rest out of the way.
- 2. Remove the individual 9/32 screw located behind each panel removed in step 1 above.
- 3. Carefully pull the entire Radio/Climate Control panel with Vents forward to release and rest out of the way.
- 4. Remove the (4) 9/32 screws securing the radio to the sub-dash.
- 5. Carefully pull the radio forward, disconnect the attached wire harnesses and antenna adapter and remove radio.

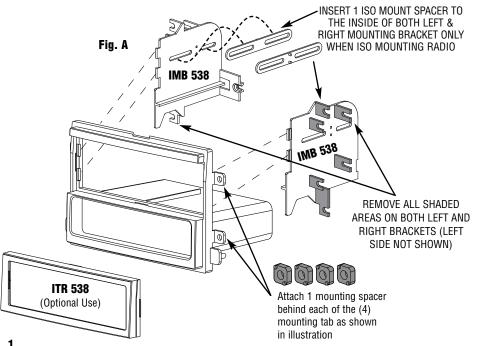
KIT ASSEMBLY INSTRUCTIONS

DIN MOUNT INSTALLATION INSTRUCTIONS

- 1. Attach left and right mounting brackets to the kit as shown in Figure B and secure brackets to rear of pocket using screws provided in kit.
- 2. Insert DIN sleeve from your new radio into the radio opening of the installation kit.
- 3. Depress the tabs from inside the sleeves opening upward, outward, and downward to secure sleeve to the installation kit.

ISO MOUNT INSTALLATION INSTRUCTIONS

- 1. Attach left and right mounting brackets to rear of kit as shown in Figure B.
- 2. Insert ISO mountable radio between ISO mount brackets and loosely attach to sides of radio using screws provided with radio when possible or screws supplied with kit.
- 3. Attach ISO trim ring to face of kit.
- 4. Slide radio forward or backward for desired look and tighten screws.



2009-2012 FORD F-150

DASH DISASSEMBLY INSTRUCTIONS

(Column Shift Vehicles)

- 1. Open the ashtray/pocket below the climate controls.
- 2. From behind the auxiliary panel located to the right of the cigarette lighter, carefully unclip and press the auxiliary panel forward to release, disconnect the attached harnesses(if applicable) and remove panel.(save for re-assembly)
- 3. Remove the (1) 9/32 screw securing the lower edge of the radio/climate control trim bezel.
- 4. Remove the rubber mat located above the top edge of the radio trim bezel or fascia.
- 5. Remove the (2) 9/32 screws located under this mat.
- 6. Using a panel removal tool, carefully pry the left and right vent trim panels slightly outward to allow the edges of the Fascia of the Radio/Climate control bezel to be removed, (it is not necessary to remove the vent trims entirely).
- 7. Carefully unclip and remove the factory radio/climate control bezel, or fascia.
- 8. Remove the (4) 9/32 screws securing the radio (or radio sub-chassis) to the sub-dash.
- 9. Carefully pull the radio forward, disconnect all attached harnesses and antenna lead and remove radio (or radio sub-chassis).

(Center Console shift Vehicles)

- 1. Set the Parking Brake.
- 2. Open the center console armrest lid and remove the (3) lower Torx screws securing the lid/hinge assembly to the pocket cavity of the center console.
- 3. Carefully unclip and remove the thin panel below the cigarette lighter.
- 4. From behind the auxiliary panel located to the right of the cigarette lighter, carefully unclip and press the auxiliary panel forward to release, disconnect the attached harnesses(if applicable) and remove panel.(save for re-assembly)
- 5. Remove the (1) 9/32 screw securing the lower edge of the radio/climate control trim bezel.
- 6. Remove the rubber mat located above the top edge of the radio fascia.
- 7. Remove the (2) 9/32 screws located under this mat.
- 8. Insert key into the ignition and turn to the ON position, (DO NOT START the vehicle).
- 9. Depress the brake pedal and move the shift lever back.
- 10.Lift up and remove the shift trim/drink holder assembly.
- 11. Starting from the rear top edge of the center console, carefully lift up and unclip the entire top trim section that meets the lower edges of the Center Stack Vent/radio side trim panels.
- 12. Using a panel removal tool, carefully pry the left and right vent trim panels slightly outward to allow the edges of the Fascia of the Radio/Climate control bezel to be removed, (it is not necessary to remove the vent trims entirely).
- 13.Carefully unclip and remove the factory radio/climate control bezel, or fascia.
- 14. Remove the (4) 9/32 screws securing the radio (or radio sub-chassis) to the sub-dash.
- 15. Carefully pull the radio forward, disconnect all attached harnesses and antenna lead and remove radio (or radio sub-chassis).

2009-2012 FORD F-150

PANEL ASSEMBLY PREPARATION

- 1. Unclip and remove the hazard/airbag panel from the factory radio/climate control panel and insert into the FRB-5320 panel.
- 2. Unclip and remove the 12 volt/cigarette lighter receptacle from the factory radio/climate control panel and insert into the FRB-5320 panel.
- 3. Remove the (4) torx screws securing the factory climate controls to the rear of the factory radio/climate control fascia and install into the FRB-5320 panel using the factory screws.

NOTE: See back cover of this booklet for 2009-12 F-150 Kit Assembly Preparation

2008-2012 FORD ESCAPE 2008-2011 MAZDA TRIBUTE 2008-2011 MERCURY MARINER

DASH DISASSEMBLY INSTRUCTIONS

- 1. Carefully pry the Vent assembly above the radio forward.
- 2. Remove the (2) 9/32 screws securing the top of the radio/Climate control assembly to the sub-dash.
- 3. Carefully pry the LOWER 12 Volt/ USB/ Auxiliary plug panel forward, disconnect all attached harnesses and remove panel.
- 4. Remove the (2) 9/32 screws securing the lower edge of the Radio/Climate control assembly.
- 5. Set the parking brake.
- 6. Remove the shift lock cover and press the shift lock button down using a small screwdriver or pen and depress the brake pedal and move the shift lever all the way to the rear.
- 7. Carefully pull the entire Radio/Climate control assembly forward (you will need a second person for the next step). Be careful not to scratch the sides of the dash, or the shift lever.
- 8. Remove the (1) 5/16 bolt securing the Ground strap to the right side of the assembly. Pliers may be necessary due to the short length of the strap.
- 9. Pull the entire assembly forward and remove all attached harnesses and antenna leads and remove assembly.
- 10. Remove the (4) 9/32 screws from the sub-dash to be able to mount the install kit into the dash location.

2004-2008 FORD F-150 (excludes Heritage model) 2005-2008 LINCOLN MARK LT

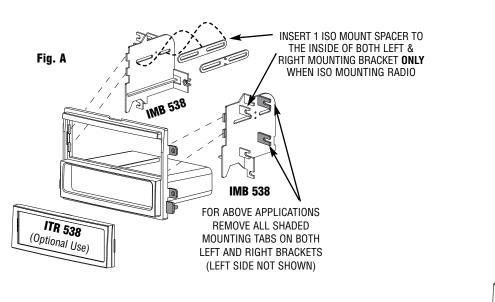
DASH DISASSEMBLY INSTRUCTIONS

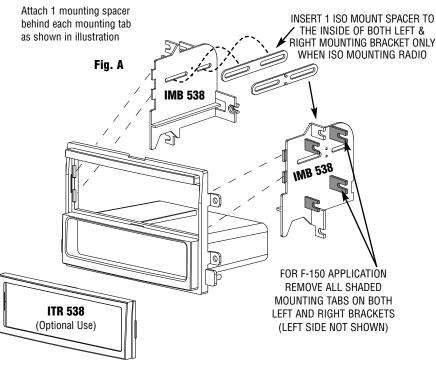
- 1. Carefully Pry radio dash trim bezel outward, disconnect all harnesses from back of trim bezel and remove bezel.
- 2. Remove the (4) 9/32 screws securing the factory radio to the sub-dash.
- 3. Pull radio forward, disconnect all harnesses and antenna lead and remove radio.

DIN MOUNT INSTALLATION INSTRUCTIONS

- 1. Insert DIN sleeve from your new radio into the radio opening of the installation kit.
- 2. Depress the tabs from inside the sleeves opening upward, outward, and downward to secure sleeve to the installation kit.
- 3. Depress the tabs from inside the sleeves opening upward, outward, and downward to secure sleeve to the installation kit.

- 1. Attach left and right mounting brackets to the kit as shown in Figure A and secure brackets to rear of pocket using screws provided in kit.
- Insert ISO mountable radio between ISO mount brackets and loosely attach to sides of radio using screws provided with radio when possible or screws supplied with kit.
- 3. Attach ISO trim ring to face of kit.
- 4. Slide radio forward or backward for desired look and tighten screws.





2005-2007 FORD F-SERIES SUPERDUTY PICK UPS

DASH DISASSEMBLY INSTRUCTIONS

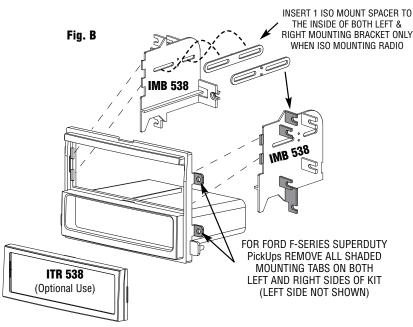
- 1. Engage the parking brake.
- 2. For Automatic Transmission Vehicles only, insert key into the ignition and turn to the ON position and depress the brake pedal, (DO NOT START THE VEHICLE!) then place the shift lever into the lowest position.
- 3. Lower the steering column all the way down.
- 4. Starting at the top edge of the dash trim bezel, carefully unclip and pull forward the dash trim bezel to access all the wire harness connectors attached to the features on the rear of the trim bezel.
- 5. Carefully disconnect all the connectors on the back side of the dash trim bezel and remove bezel.
- 6. Remove the (4) 9/32 screws securing the radio to the sub-dash.
- 7. Carefully pull radio forward, disconnect the wire harnesses and antenna lead from the rear of the radio and remove radio.

DIN MOUNT INSTALLATION INSTRUCTIONS

- 1. Attach left and right mounting brackets to the kit as shown in Figure B and secure brackets to rear of pocket using screws provided in kit.
- 2. Insert DIN sleeve from your new radio into the radio opening of the installation kit.
- 3. Depress the tabs from inside the sleeves opening upward, outward, and downward to secure sleeve to the installation kit.

ISO MOUNT INSTALLATION INSTRUCTIONS

- 1. Attach left and right mounting brackets to rear of kit as shown in Figure B.
- 2. Insert ISO mountable radio between ISO mount brackets and loosely attach to sides of radio using screws provided with radio when possible or screws supplied with kit.
- 3. Attach ISO trim ring to face of kit.
- 4. Slide radio forward or backward for desired look and tighten screws.



2007-2013 FORD EXPEDITION

DASH DISASSEMBLY INSTRUCTIONS

- 1. Carefully pull forward the Radio/Climate control trim bezel, disconnect all attached harnesses and remove bezel assembly.
- 2. Remove the (4) 9/32 screws securing the radio to the sub-dash.
- 3. Carefully pull the radio forward, disconnect all harnesses and antenna lead and remove radio.

2007-2009 FORD EDGE

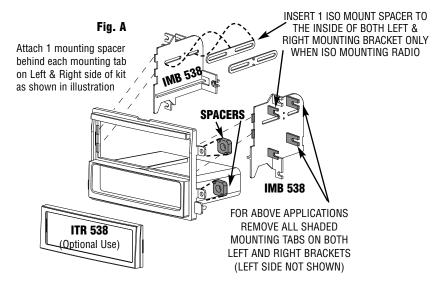
DASH DISASSEMBLY INSTRUCTIONS

- 1. Starting at the bottom, carefully pull the entire radio/climate control bezel forward and set aside.
- 2. Remove the (4) 9/32 screws securing the radio to the sub-dash.
- 3. Carefully pull the radio forward, disconnect all harnesses and antenna lead and remove radio.

DIN MOUNT INSTALLATION INSTRUCTIONS

- 1. Insert DIN sleeve from your new radio into the radio opening of the installation kit.
- 2. Depress the tabs from inside the sleeves opening upward, outward, and downward to secure sleeve to the installation kit.
- 3. Depress the tabs from inside the sleeves opening upward, outward, and downward to secure sleeve to the installation kit.

- 1. Attach left and right mounting brackets to the kit as shown in Figure A and secure brackets to rear of pocket using screws provided in kit.
- Insert ISO mountable radio between ISO mount brackets and loosely attach to sides of radio using screws provided with radio when possible or screws supplied with kit.
- 3. Attach ISO trim ring to face of kit.
- 4. Slide radio forward or backward for desired look and tighten screws.



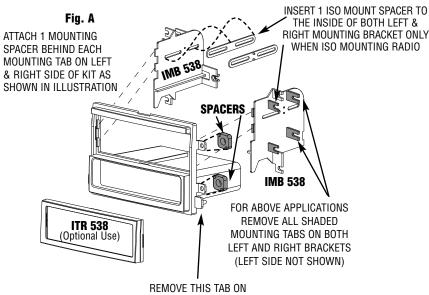
2007-2010 LINCOLN MKX

DASH DISASSEMBLY INSTRUCTIONS

- 1. Engage the parking brake.
- 2. Remove the shift lock cover, depress the lever release button and lower the shift lever all the way back.
- 3. Open the center console and lift up on the trim from around the shift lever.
- 4. Using a panel removal tool, the (2) panel tabs, and carefully pull forward the ash tray/cigarette lighter trim, disconnect all attached harnesses and remove trim.

5. Starting at the bottom of the Climate control/Radio trim bezel assembly, pull the bezel forward, disconnect all attached harnesses and remove trim assembly.

- 6. Remove the (4) 9/32 screws securing the radio to the sub-dash.
- 7. Carefully pull radio forward, disconnect all harnesses and antenna lead and remove radio.



REMOVE THIS TAB ON BOTH LEFT AND RIGHT SIDES FOR MKX VEHICLES (LEFT SIDE NOT SHOWN)

2004-2007 FORD FREESTAR 2004-2007 MERCURY MONTEREY

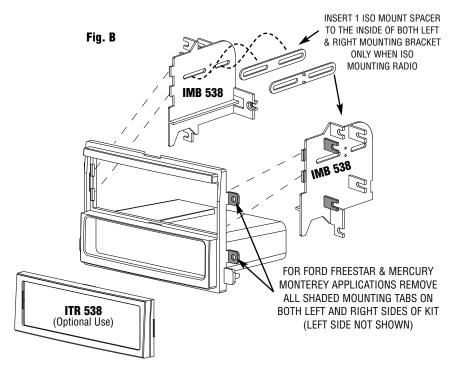
DASH DISASSEMBLY INSTRUCTIONS

- 1. Carefully unclip and remove the radio/climate control trim bezel from around the factory radio.
- 2. Disconnect the harnesses from the rear of the radio/climate control bezel and remove bezel.
- 3. Remove the (4) 9/32 screws securing the factory radio to the sub-dash.
- 4. Carefully pull radio forward, disconnect the wire harness and antenna lead from the factory radio and remove radio.

DIN MOUNT INSTALLATION INSTRUCTIONS

- 1. Attach left and right mounting brackets to the kit as shown in Figure B and secure brackets to rear of pocket using screws provided in kit.
- 2. Insert DIN sleeve from your new radio into the radio opening of the installation kit.
- 3. Depress the tabs from inside the sleeves opening upward, outward, and downward to secure sleeve to the installation kit.

- 1. Attach left and right mounting brackets to rear of kit as shown in Figure B.
- 2. Insert ISO mountable radio between ISO mount brackets and loosely attach to sides of radio using screws provided with radio when possible or screws supplied with kit.
- 3. Attach ISO trim ring to face of kit.
- 4. Slide radio forward or backward for desired look and tighten screws.



2005-2007 FORD FOCUS

DASH DISASSEMBLY INSTRUCTIONS

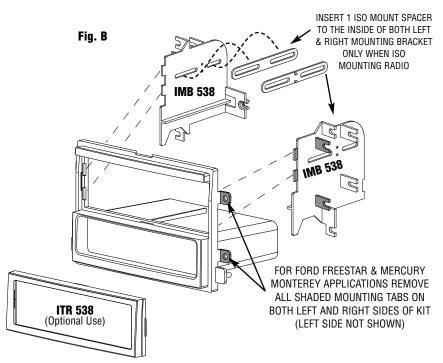
- 1. Carefully pry forward and unclip Radio/Climate control trim bezel and disconnect the 12 Volt Receptacle plug from the rear of the bezel.
- 2. Lay the trim bezel assembly out of the way (Disconnecting the climate control cables or harnesses is not necessary).
- 3. Remove the (4) 9/32 screws securing the radio to the sub-dash.
- 4. Carefully pull Factory radio forward, disconnect the wire harness and antenna lead from the rear of the radio and remove radio.

DIN MOUNT INSTALLATION INSTRUCTIONS

- 1. Attach left and right mounting brackets to the kit as shown in Figure B and secure brackets to rear of pocket using screws provided in kit.
- 2. Insert DIN sleeve from your new radio into the radio opening of the installation kit.
- 3. Depress the tabs from inside the sleeves opening upward, outward, and downward to secure sleeve to the installation kit.

ISO MOUNT INSTALLATION INSTRUCTIONS

- 1. Attach left and right mounting brackets to rear of kit as shown in Figure B.
- Insert ISO mountable radio between ISO mount brackets and loosely attach to sides of radio using screws provided with radio when possible or screws supplied with kit.
- 3. Attach ISO trim ring to face of kit.
- 4. Slide radio forward or backward for desired look and tighten screws.



2005-2009 FORD MUSTANG

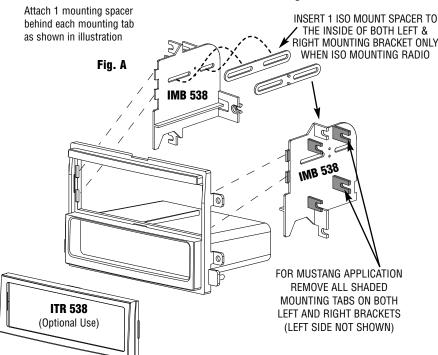
DASH DISASSEMBLY INSTRUCTIONS

- 1. Carefully remove the trim from around the gearshift.
- 2. Remove the (2) Phillips screws located under the center console lid.
- 3. Lift up on the emergency brake and carefully remove the center console.
- 4. Carefully unclip and remove the trim panels at the left and right side of the radio.
- 5. Remove the (4) 9/32 screws securing the radio trim bezel to the sub-dash, carefully pull trim bezel forward, disconnect all attached harnesses and remove trim bezel.
- 6. Remove the (4) 9/32 screws securing the radio to the sub-dash, carefully pull radio forward and disconnect all harnesses and antenna lead and remove radio.

DIN MOUNT INSTALLATION INSTRUCTIONS

- 1. Insert DIN sleeve from your new radio into the radio opening of the installation kit.
- 2. Depress the tabs from inside the sleeves opening upward, outward, and downward to secure sleeve to the installation kit.
- 3. Depress the tabs from inside the sleeves opening upward, outward, and downward to secure sleeve to the installation kit.

- 1. Attach left and right mounting brackets to the kit as shown in Figure A and secure brackets to rear of pocket using screws provided in kit.
- Insert ISO mountable radio between ISO mount brackets and loosely attach to sides of radio using screws provided with radio when possible or screws supplied with kit.
- 3. Attach ISO trim ring to face of kit.
- 4. Slide radio forward or backward for desired look and tighten screws.



2006-2009 FORD FUSION 2006-2008 LINCOLN ZEPHYR 2006-2009 MERCURY MILAN

DASH DISASSEMBLY INSTRUCTIONS

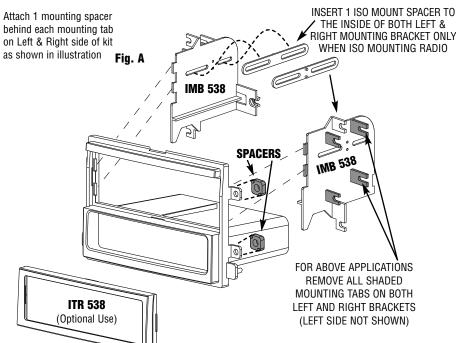
- 1. Starting from the bottom, carefully pry the factory radio trim bezel from around the radio forward, disconnect all harnesses attached to the rear of the trim bezel and remove bezel.
- 2. Remove the (4) 9/32 screws securing the radio to the sub-dash.
- 3. Carefully pull radio forward, disconnect all harnesses and antenna lead and remove radio.

DIN MOUNT INSTALLATION INSTRUCTIONS

- 1. Insert DIN sleeve from your new radio into the radio opening of the installation kit.
- Depress the tabs from inside the sleeves opening upward, outward, and downward to secure sleeve to the installation kit.
- 3. Depress the tabs from inside the sleeves opening upward, outward, and downward to secure sleeve to the installation kit.

ISO MOUNT INSTALLATION INSTRUCTIONS

- 1. Attach left and right mounting brackets to the kit as shown in Figure A and secure brackets to rear of pocket using screws provided in kit.
- Insert ISO mountable radio between ISO mount brackets and loosely attach to sides of radio using screws provided with radio when possible or screws supplied with kit.
- 3. Attach ISO trim ring to face of kit.
- 4. Slide radio forward or backward for desired look and tighten screws.



2005-2007 FORD 500 2005-2007 MERCURY MONTEGO 2008-2009 MERCURY SABLE 2008-2009 FORD TAURUS/TAURUS X

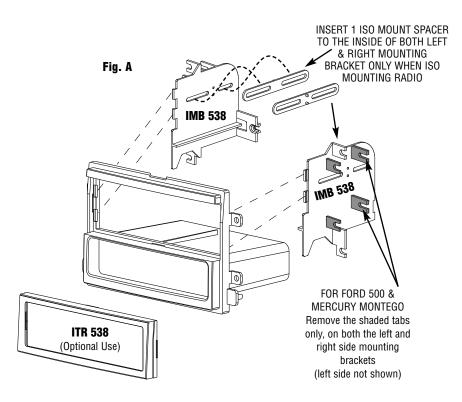
DASH DISASSEMBLY INSTRUCTIONS

- 1. Carefully Pry radio dash trim bezel outward, disconnect all harnesses from back of trim bezel and remove bezel.
- 2. Remove the (4) 9/32 screws securing the factory radio to the sub-dash.
- 3. Pull radio forward, disconnect all harnesses and antenna lead and remove radio.

DIN MOUNT INSTALLATION INSTRUCTIONS

- 1. Insert DIN sleeve from your new radio into the radio opening of the installation kit.
- 2. Depress the tabs from inside the sleeves opening upward, outward, and downward to secure sleeve to the installation kit.

- 1. Attach left and right mounting brackets to the kit as shown in Figure A and secure brackets to rear of pocket using screws provided in kit.
- 2. Insert ISO mountable radio between ISO mount brackets and loosely attach to sides of radio using screws provided with radio when possible or screws supplied with kit.
- 3. Attach ISO trim ring to face of kit.
- 4. Slide radio forward or backward for desired look and tighten screws.



2005-2007 FORD FREESTYLE

DASH DISASSEMBLY INSTRUCTIONS

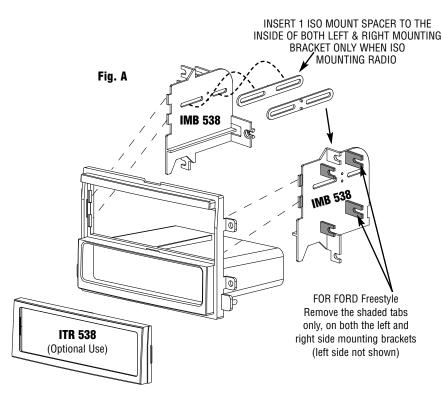
- 1. Open the storage compartment located above the Radio/Vent trim bezel.
- 2. Starting from the top edge and working your way down the sides toward the bottom, carefully pry the Radio/Climate control trim bezel forward, disconnect all harnesses from the rear of the trim bezel and remove bezel.
- 3. Remove the (4) 9/32 screws securing the radio to the sub-dash. Carefully pull radio forward, disconnect all harnesses and antenna lead and remove radio.

DIN MOUNT INSTALLATION INSTRUCTIONS

- 1. Insert DIN sleeve from your new radio into the radio opening of the installation kit.
- 2. Depress the tabs from inside the sleeves opening upward, outward, and downward to secure sleeve to the installation kit.

ISO MOUNT INSTALLATION INSTRUCTIONS

- 1. Attach left and right mounting brackets to the kit as shown in Figure A and secure brackets to rear of pocket using screws provided in kit.
- Insert ISO mountable radio between ISO mount brackets and loosely attach to sides of radio using screws provided with radio when possible or screws supplied with kit.
- 3. Attach ISO trim ring to face of kit.
- 4. Slide radio forward or backward for desired look and tighten screws.



2006-2010 FORD EXPLORER 2006-2010 MERCURY MOUNTAINEER

DASH DISASSEMBLY INSTRUCTIONS

- 1. Open the center console and remove the (2) 9/32 screws from the center console shifter trim.
- 2. Carefully lift up on the center console shifter trim and disconnect the 12 volt receptacle harness and remove trim.
- 3. Carefully pry outward on the radio trim bezel to release the panel clips, then lift the lower sides upward and slightly outward to clear the shift lever.
- 4. Disconnect all harnesses from the radio trim bezel and remove bezel.
- 5. Remove the (4) 9/32 screws securing the radio to the sub-dash.
- 6. Pull radio forward, disconnect all harnesses and antenna lead and remove radio.

