

INDASH by PANAVISE®

I-751072411

Page 1 of 8

MOUNTING LOCATION:

Right or Left side of Radio J R

TOOLS REQUIRED:

Hook tool, Dash Tool

9/32" socket driver,

5/16" wrench, Soft Cloth

HARDWARE INCLUDED:

75001 TOP W/(2)-O- 8/32" Acorn Nuts

CELL PHONE & MEDIA MOUNT

INSTALLATION INSTRUCTIONS

PART#:751072411

MFG: FORD/MERCURY/LINCOLN

MODELS & YEARS:

FORD - Fusion 06-09(Pg.1)

MERCURY - Milan 06-09(Pg.1)

FORD - Expedition 07-13, F-150 04-08(Pg.2)

LINCOLN - MarkLT 06-08 (Pg.2)

FORD - 500 06-07, Taurus 08-09(Pg.3)

LINCOLN - MKX 07-10 (Pg.3)

MERCURY - Montego 05-07, Sable 08-09(Pg.3)

F-Super Duty(250,350,450,550) 08-10(Pg.4)

FORD -TarusX 08-09(Pg.5),E-SeriesVan 09-13(Pg. 6)

F-SeriesSuperDuty(250,350,450,650,750)11-12(Pg.7)

FORD - Transit Connect 2013 (Pg.8)

FORD-F250/350/4502013(w/radio,no 8"NAV) (Pg.8)

** ADVISEMENT **

Read instructions completely prior to starting installation. All InDash Mounts are designed so that after installation, phone is facing normal driver position for left-hand drive vehicles. This mount is not designed to be used in foreign countries with right-hand drive vehicles. Use extreme care when working around the plastic components on the dash. Excess force, can cause breakage of the plastic components.

STEP #1 Start Here for Ford Fusion & Mercury Milan: With hook tool remove the bezel that surrounds the radio and includes the switches/clock. Begin at the bottom of the bezel above the climate control. Pull to release (2) clips, and continue to release a total of (8) clips with (4) at the top of the bezel.

STEP #2 Remove the felt pad from the right side of the radio. With the 9/32" socket driver, remove the (2) screws on the right or left side of the radio. Place the Bottom Part of the InDash by PanaVise Mount over the (2) holes. Hold the mount in place up against the radio, and partially install the (2) screws. Make sure the mount is in place and tighten the screws.

STEP #3: Replace the bezel starting at the top. Install the Top part of the mount with the (2) Acorn Nuts and 5/16" wrench.



Bottom Part in Place, Right Side

INSTALLATION IS NOW COMPLETE. ENJOY YOUR NEW INDASH by PANAVISE MOUNT.



InDash installed showing location on Right Side



03-06-13

There may be recent updates to this Instruction Sheet, please visit our website or contact PanaVise Products, Inc. for the latest revision as well as for the most complete up-to-date PanaVise InDash Applications List: 7540 Colbert Dr., Reno, NV, Phone: 800.759.7535, 775.850.2900, Fax: 800.395.8002, www.panavise.com. © 2002 PanaVise Products, Inc.

INDASH by PANAVISE®

I-751072411

Page 2 of 8

MOUNTING LOCATION:

Right or Left side of Radio J R

TOOLS REQUIRED:

Hook tool, Dash Tool

9/32" socket driver,

5/16" wrench, Soft Cloth

HARDWARE INCLUDED:

75001 TOP W/(2)-O- 8/32" Acorn Nuts

CELL PHONE & MEDIA MOUNT

INSTALLATION INSTRUCTIONS

PART#:751072411

MFG: FORD/MERCURY/LINCOLN

MODELS & YEARS:

FORD - Fusion 06-09(Pg.1)

MERCURY - Milan 06-09(Pg.1)

FORD - Expedition 07-13, F-150 04-08(Pg.2)

LINCOLN - MarkLT 06-08 (Pg.2)

FORD - 500 06-07, Taurus 08-09(Pg.3)

LINCOLN - MKX 07-10 (Pg.3)

MERCURY - Montego 05-07, Sable 08-09(Pg.3)

F-Super Duty(250,350,450,550) 08-10(Pg.4)

FORD -TarusX 08-09(Pg.5),E-SeriesVan 09-13(Pg. 6)

F-SeriesSuperDuty(250,350,450,650,750)11-12(Pg.7)

FORD - Transit Connect 2013 (Pg.8)

FORD-F250/350/4502013(w/radio,no 8"NAV) (Pg.8)

STEP#1: For F-150 & Mark LT, Open the cup holder or tray below the lighter / power outlet. For Expedition 2007, Insert hook tool into the side of the cover below the climate control to release (4) clips. Set this cover aside..

STEP#2: With hook tool insert it between the bezel and dash below the lighter / power outlet, to the right or left side of the center bezel to release one clip on each side. Lift bezel out from the bottom to allow hook tool to fit in behind the bezel about the center of the sides of the radio. Pull to release (2) clips, (1) on each side. Insert hook tool into the upper part of the bezel between the bezel and upper tray. Pull on right or left side to release (2) clips, (1) on each side. Pull bezel out far enough and to the side to get at the screws that holds the right side of the radio in place. Use Clean Shop Cloth to protect surfaces as necessary.

STEP#3: With 9/32" socket driver remove the (2) screws that hold the right side of the radio in place. Place the InDash by PanaVise Mount Bottom Piece over the (2) screw holes. Reinstall the (2) screws. Install the top piece with the 75001 number on top with the (2) Acorn nuts using a 5/16" wrench.

STEP#4: Replace the bezel in reverse order.

INSTALLATION IS COMPLETE. ENJOY YOUR NEW INDASH by PANAVISE MOUNT

**** ADVISEMENT ****
Read instructions completely prior to starting installation. All InDash Mounts are designed so that after installation, phone is facing normal driver position for left-hand drive vehicles. This mount is not designed to be used in foreign countries with right-hand drive vehicles. Use extreme care when working around the plastic components on the dash. Excess force, can cause breakage of the plastic components.



Expedition Cover Removal



F-150 With Ashtray



F-150 Without Console



Expedition and F-150 Final Installation Picture



03-06-13

There may be recent updates to this Instruction Sheet, please visit our website or contact PanaVise Products, Inc. for the latest revision as well as for the most complete up-to-date PanaVise InDash Applications List: 7540 Colbert Dr., Reno, NV, Phone: 800.759.7535, 775.850.2900, Fax: 800.395.8002, www.panavise.com. © 2002 PanaVise Products, Inc.

INDASH by PANAVISE®

I-751072411

Page 3 of 8

MOUNTING LOCATION:

Right or Left side of Radio J R

TOOLS REQUIRED:

Hook tool, Dash Tool

9/32" socket driver,

5/16" wrench, Soft Cloth

HARDWARE INCLUDED:

75001 TOP W/(2)-O- 8/32" Acorn Nuts

CELL PHONE & MEDIA MOUNT

INSTALLATION INSTRUCTIONS

PART#:751072411

MFG: FORD/MERCURY/LINCOLN

FORD - Fusion 06-09(Pg.1)

MERCURY - Milan 06-09(Pg.1)

FORD - Expedition 07-13, F-150 04-08(Pg.2)

LINCOLN - MarkLT 06-08 (Pg.2)

FORD - 500 06-07, Taurus 08-09(Pg.3)

LINCOLN - MKX 07-10 (Pg.3)

MERCURY - Montego 05-07, Sable 08-09(Pg.3)

F-Super Duty(250,350,450,550) 08-10(Pg.4)

FORD -TarusX 08-09(Pg.5),E-SeriesVan 09-13(Pg. 6)

F-SeriesSuperDuty(250,350,450,650,750)11-12(Pg.7)

FORD - Transit Connect 2013 (Pg.8)

FORD-F250/350/4502013(w/radio,no 8"NAV) (Pg.8)

STEP #1: For Taurus 08, 500, and Montego, Start Here: Carefully remove the trim ring around the shifter with your hands and/or hook tool assist. Open the console box door. With your hands and hook tool lift up on the console top that includes the cup holders from the back by the console door latch. Lift to release a total of (8) clips. Pull back on the console top to release it from under the climate control.

STEP #2: Remove the (2)-9/32 screws from below the radio and climate control bezel. With hook tool pull from the bottom of the bezel to release a total of (4) clips. Set bezel off to the side.

STEP #3: Remove the (2)-9/32 screws from the right side of the radio. Place the BOTTOM part of the InDash by PanaVise Mount over the screw holes and replace screws. Install the TOP part (75001) on to the BOTTOM with the (2) Acorn nuts and a 5/16" wrench. Replace the bezels in reverse order.

INSTALLATION IS NOW COMPLETE. ENJOY YOUR NEW INDASH by PANAVISE MOUNT.

STEP #1: For Lincoln MKX Start Here: Carefully remove the trim ring around the shifter with your hands and/or hook tool assist. Open the console box door. With your hands and hook tool lift up on the console top that includes the cupholders from the back by the console door latch. Lift to release a total of (6) clips. Pull back on the console top to release it from under the Ash Tray..

STEP #2: Remove the (2)-Phillips screws that hold the ash tray assembly in place. These screws are swedge type that if you push on the screwdriver they will not unscrew. After removing the screws you need to pop out the sleeves.Pull from the bottom of the ash tray assembly to release a (2) clips in the upper Right and Left corners. Set off to the side.

STEP #3: Remove the (2)-9/32 screws from the right side of the radio. Place the the BOTTOM part of the InDash by PanaVise Mount over the screw holes and replace screws. Install the TOP part (75001) on to the BOTTOM with the (2) Acorn nuts and a 5/16" wrench.

STEP #4: Replace the bezels in reverse order.

INSTALLATION IS NOW COMPLETE. ENJOY YOUR NEW INDASH by PANAVISE MOUNT.



(2) screws below bezel



(2)Clips to Remove Ash Tray



Final Installation Picture on 500 and Montego



MKX Final Installation Picture



03-06-13

INDASH by PANAVISE®

I-751072411

Page 4 of 8

CELL PHONE & MEDIA MOUNT

INSTALLATION INSTRUCTIONS

PART#: 751072411

MFG: FORD/MERCURY/LINCOLN

FORD - Fusion 06-09(Pg.1)

MERCURY - Milan 06-09(Pg.1)

FORD - Expedition 07-13, F-150 04-08(Pg.2)

LINCOLN - MarkLT 06-08 (Pg.2)

FORD - 500 06-07, Taurus 08-09(Pg.3)

LINCOLN - MKX 07-10 (Pg.3)

MERCURY - Montego 05-07, Sable 08-09(Pg.3)

F-Super Duty(250,350,450,550) 08-10(Pg.4)

FORD -TarusX 08-09(Pg.5),E-SeriesVan 09-13(Pg. 6)

F-SeriesSuperDuty(250,350,450,650,750)11-12(Pg.7)

FORD - Transit Connect 2013 (Pg.8)

FORD-F250/350/4502013(w/radio,no 8"NAV) (Pg.8)

** ADVISEMENT **

Read instructions completely prior to starting installation. All InDash Mounts are designed so that after installation, phone is facing normal driver position for left-hand drive vehicles. This mount is not designed to be used in foreign countries with right-hand drive vehicles. Use extreme care when working around the plastic components on the dash. Excess force, can cause breakage of the plastic components.

MOUNTING LOCATION:

Right or Left side of Radio/JR

TOOLS REQUIRED:

Hook tool, Dash Tool

9/32" socket driver,

5/16" wrench, Soft Cloth

HARDWARE INCLUDED:

75001 TOP W/(2)-O- 8/32" Acorn Nuts

STEP #1: For Ford F-Series Super Duty Pickup (F-250,350,450) Start Here:

With Hook Tool/Dash Tool remove the (2) covers at the lower portion of the Radio/Climate control bezel (Audio Input & Power Outlet). Insert Hook Tool into the slot at the bottom of these corners and pull to release (4) clips on each cover. Pull out covers and let hang down. With 9/32"(7mm) wrench, remove the (2) exposed screws. Remove the coin holder by inserting hook tool into a corner and pry to release (4) clips. Set aside.



Right & Left Covers and Screws

STEP #2: To remove the bezel that surrounds Radio/Climate Control/Air Vent bezel, begin at the bottom by pulling with your hands to release the (2) clips at the bottom of the bezel. Continue to release the bezel including (6) more clips mostly positioned around the air vents, with (4) at the top of the bezel. Let bezel hang down to allow access to the radio mounting screws.



STEP #3: Remove the (2)-9/32 screws from the right side of the radio. Place the BOTTOM part of the InDash by PanaVise Mount over the screw holes and replace screws. Install the TOP part (75001) on to the BOTTOM with the (2) Acorn nuts and a 5/16" wrench.



Brake Controller Slides Out

STEP #4: Replace the bezel in reverse order. Note the Trailer Brake will need to be reinstalled after installing the radio/climate control bezel.

INSTALLATION IS NOW COMPLETE. ENJOY YOUR NEW INDASH by PANAVISE MOUNT.



Final Installation Pictures on Ford- Super Duty



Bottom part in place

03-06-13



INDASH by PANAVISE®

MOUNTING LOCATION:

Right or Left side of Radio/JR

TOOLS REQUIRED:

Hook tool, Dash Tool

9/32" socket driver,

5/16" wrench, Soft Cloth

HARDWARE INCLUDED:

75001 TOP W/(2)-O- 8/32" Acorn Nuts

CELL PHONE & MEDIA MOUNT

INSTALLATION INSTRUCTIONS

PART#: **751072411**

MFG: **FORD/MERCURY/LINCOLN**

FORD - Fusion 06-09(Pg.1)

MERCURY - Milan 06-09(Pg.1)

FORD - Expedition 07-13, F-150 04-08(Pg.2)

LINCOLN - MarkLT 06-08 (Pg.2)

FORD - 500 06-07, Taurus 08-09(Pg.3)

LINCOLN - MKX 07-10 (Pg.3)

MERCURY - Montego 05-07, Sable 08-09(Pg.3)

F-Super Duty(250,350,450,550) 08-10(Pg.4)

FORD -TaurusX 08-09(Pg.5),E-SeriesVan 09-13(Pg. 6)

F-SeriesSuperDuty(250,350,450,650,750)11-12(Pg.7)

FORD - Transit Connect 2013 (Pg.8)

FORD-F250/350/4502013(w/radio,no 8"NAV) (Pg.8)

I-751072411

Page 5 of 8

** ADVISEMENT **

Read instructions completely prior to starting installation. All InDash Mounts are designed so that after installation, phone is facing normal driver position for left-hand drive vehicles. This mount is not designed to be used in foreign countries with right-hand drive vehicles. Use extreme care when working around the plastic components on the dash. Excess force, can cause breakage of the plastic components.

FORD- TaurusX Start Here:

STEP #1: Open compartment cover on top of dash. With your hands pullout on the top of the bezel that surrounds the radio, and includes the air vents, climate control, and switches below climate control. Release (6) total clips on this bezel.

STEP #2: With 9.32" socket driver remove the (2) screws on the right side of the radio. Place the **BOTTOM** part of the InDash by PanaVise Mount over the screw holes and replace screws.

STEP #3: Replace bezel starting from the bottom. Install the **TOP** part (75001) on to the **BOTTOM** with the (2) Acorn nuts and a 5/16" wrench.

INSTALLATION IS NOW COMPLETE. ENJOY YOUR NEW INDASH by PANAVISE MOUNT.



Dash Bezel Removed



Final Installation Picture Ford TaurusX 08

03-06-13



There may be recent updates to this Instruction Sheet, please visit our website or contact PanaVise Products, Inc. for the latest revision as well as for the most complete up-to-date PanaVise InDash Applications List: 7540 Colbert Dr., Reno, NV, Phone: 800.759.7535, 775.850.2900, Fax: 800.395.8002, www.panavise.com. © 2002 PanaVise Products, Inc.

INDASH

by
PANAVISE[®]
CELL PHONE & MEDIA MOUNT

I-751072411

Page 6 of 8

MOUNTING LOCATION:

Right or Left side of Radio JR

TOOLS REQUIRED:

Hook tool, Dash Tool

9/32" socket driver,

5/16" wrench, Soft Cloth

HARDWARE INCLUDED:

75001 TOP W/(2)-O- 8/32" Acorn Nuts

INSTALLATION INSTRUCTIONS

PART#:751072411

MFG: FORD/MERCURY/LINCOLN

FORD - Fusion 06-09(Pg.1)

MERCURY - Milan 06-09(Pg.1)

FORD - Expedition 07-13, F-150 04-08(Pg.2)

LINCOLN - MarkLT 06-08 (Pg.2)

FORD - 500 06-07, Taurus 08-09(Pg.3)

LINCOLN - MKX 07-10 (Pg.3)

MERCURY - Montego 05-07, Sable 08-09(Pg.3)

F-Super Duty(250,350,450,550) 08-10(Pg.4)

FORD -TarusX 08-09(Pg.5),E-SeriesVan 09-13(Pg. 6)

F-SeriesSuperDuty(250,350,450,650,750)11-12(Pg.7)

FORD - Transit Connect 2013 (Pg.8)

FORD-F250/350/4502013(w/radio,no 8"NAV) (Pg.8)

**** ADVISEMENT ****

Read instructions completely prior to starting installation. All InDash Mounts are designed so that after installation, phone is facing normal driver position for left-hand drive vehicles. This mount is not designed to be used in foreign countries with right-hand drive vehicles. Use extreme care when working around the plastic components on the dash. Excess force, can cause breakage of the plastic components.

FORD-E-Series Van Start here:

STEP#1: With your hands, pull off the bezel that goes from the passenger airbag to drivers side airvent. ther are (19) clips. Start from the right side of the bezel working to the left side.

STEP#2: Remove right side radio screws. (Mount can fit on left side, please call for information). Place mount over screw holes and replace the screws. **NOTE:** may need to to slightly bend the mount to the side to get the bezel completely back in place. Some filing may be necessary also to make a perfect fit.

STEP#3: Place the **BOTTOM** part of the InDash by PanaVise Mount over the screw holes and replace screws.

STEP#3: Replace bezel. Install the **TOP** part (75001) on to the **BOTTOM** with the (2) Acorn nuts and a 5/16" wrench. Replace the bezel.



Bottom Piece Installed

INSTALLATION IS NOW COMPLETE. ENJOY YOUR NEW INDASH by PANAVISE MOUNT.



Finished Install Picture

03-06-13



INDASH by PANAVISE®

I-751072411

Page 7 of 8

CELL PHONE & MEDIA MOUNT

INSTALLATION INSTRUCTIONS

PART#: **751072411**

MFG: **FORD**

FORD - Fusion 06-09(Pg.1)

MERCURY - Milan 06-09(Pg.1)

FORD - Expedition 07-13, F-150 04-08(Pg.2)

LINCOLN - MarkLT 06-08 (Pg.2)

FORD - 500 06-07, Taurus 08-09(Pg.3)

LINCOLN - MKX 07-10 (Pg.3)

MERCURY - Montego 05-07, Sable 08-09(Pg.3)

F-Super Duty(250,350,450,550) 08-10(Pg.4)

FORD -TarusX 08-09(Pg.5),E-SeriesVan 09-13(Pg. 6)

F-SeriesSuperDuty(250,350,450,650,750)11-12(Pg.7)

FORD - Transit Connect 2013 (Pg.8)

FORD-F250/350/4502013(w/radio,no 8"NAV) (Pg.8)

MOUNTING LOCATION:

Right or Left side of Radio JR

TOOLS REQUIRED:

Hook tool, Dash Tool

9/32" socket driver,

5/16" wrench, Soft Cloth

HARDWARE INCLUDED:

75001 TOP W/(2)-O- 8/32" Acorn Nuts

STEP #1: For F-Series Super Duty (F-250,350,450, 650,750) Start Here:

With Hook Tool/Dash Tool remove the (2) covers at the lower portion of the Radio/Climate control bezel (Audio Input & Power Outlet). Insert Hook Tool into the slot at the bottom of these corners and pull to release (4) clips on each cover. Pull out covers and let hang down. With 9/32"(7mm) wrench, remove the (2) exposed screws. Remove the coin holder by inserting hook tool into a corner and pry to release (4) clips. Set aside.

STEP #2: To remove the bezel that surrounds Radio/Climate Control/Air Vent bezel, begin at the bottom by pulling with your hands to release the (2) clips at the bottom of the bezel. Continue to release the bezel including (6) more clips mostly positioned around the air vents, with (4) at the top of the bezel. Let bezel hang down to allow access to the radio mounting screws.

STEP #3: Remove the (2)-9/32 screws from the right side of the radio. Place the BOTTOM part of the InDash by PanaVise Mount over the screw holes and replace screws. *Replace the bezel by angling it in on the side of the Indash first.* Then tilt to snap in all clips completely. Replace the trailer brake and install the 2 screws and small bezels.

STEP #4: Install the TOP part (75001) on to the BOTTOM with the (2) Acorn nuts and a 5/16" wrench.

INSTALLATION IS NOW COMPLETE. ENJOY YOUR NEW INDASH by PANAVISE MOUNT.

**** ADVISEMENT ****
Read instructions completely prior to starting installation. All InDash Mounts are designed so that after installation, phone is facing normal driver position for left-hand drive vehicles. This mount is not designed to be used in foreign countries with right-hand drive vehicles. Use extreme care when working around the plastic components on the dash. Excess force, can cause breakage of the plastic components.



Right & Left Covers and Screws



Brake Controller Slides Out



Final Installation Picture on 08-10



Final Installation Picture on 2011



Bottom part in place

03-06-13



INDASH by PANAVISE®

I-751072411

Page 8 of 8

CELL PHONE & MEDIA MOUNT

INSTALLATION INSTRUCTIONS

PART#: **751072411**

MFG: **FORD**

FORD - Fusion 06-09(Pg.1)

MERCURY - Milan 06-09(Pg.1)

FORD - Expedition 07-13, F-150 04-08(Pg.2)

LINCOLN - MarkLT 06-08 (Pg.2)

FORD - 500 06-07, Taurus 08-09(Pg.3)

LINCOLN - MKX 07-10 (Pg.3)

MERCURY - Montego 05-07, Sable 08-09(Pg.3)

F-Super Duty(250,350,450,550) 08-10(Pg.4)

FORD -TarusX 08-09(Pg.5),E-SeriesVan 09-13(Pg. 6)

F-SeriesSuperDuty(250,350,450,650,750)11-12(Pg.7)

FORD - Transit Connect 2013 (Pg.8)

FORD-F250/350/4502013(w/radio,no 8"NAV) (Pg.8)

MOUNTING LOCATION:

Right or Left side of Radio J R

TOOLS REQUIRED:

Hook tool, Dash Tool

9/32" socket driver,

5/16" wrench, Soft Cloth

HARDWARE INCLUDED:

75001 TOP W/(2)-O- 8/32" Acorn Nuts

STEP #1: For Ford F-Series Super Duty Pickup 2013 (w/o NAV)(F-250,350,450) Start Here:

With Hook Tool/Dash Tool remove the (2) covers at the lower portion of the Radio/Climate control bezel (Audio Input & Power Outlet). Insert Hook Tool into the slot at the bottom of these corners and pull to release (4) clips on each cover. Pull out covers and let hang down. With 9/32"(7mm) wrench, remove the (2) exposed screws.

STEP #2: To remove the bezel that surrounds Radio/Climate Control/Air Vent bezel, begin at the bottom by pulling with your hands to release the (2) clips at the bottom of the bezel.

Continue to release the bezel including (6) more clips mostly positioned around the air vents, with (4) at the top of the bezel. Let bezel hang down to allow access to the radio mounting screws.

STEP #3: Remove the (2)-9/32 screws from the right side of the radio. Place the BOTTOM part of the InDash by PanaVise Mount over the screw holes and replace screws. Install the TOP part (75001) on to the BOTTOM with the (2) Acorn nuts and a 5/16" wrench.

STEP #4: Replace the bezel in reverse order, Be sure to guide trailer brake back into slot.

Start here for Transit Connect 2013:

STEP #1: With dash tool pry up the bezel that surrounds the radio releasing (4) clips. Disconnect any plugs as necessary.

STEP #2: Remove the (2)-9/32 screws from the right side of the radio. Place the BOTTOM part of the InDash by PanaVise Mount over the screw holes and replace screws.

STEP #3: Replace the bezel by angling it in on the side of the Indash first. Then tilt to snap in all clips completely.

STEP #4: Install the TOP part (75001) on to the BOTTOM with the (2) Acorn nuts and a 5/16" wrench.

INSTALLATION IS NOW COMPLETE. ENJOY YOUR NEW INDASH by PANAVISE MOUNT.

** ADVISEMENT **

Read instructions completely prior to starting installation. All InDash Mounts are designed so that after installation, phone is facing normal driver position for left-hand drive vehicles. This mount is not designed to be used in foreign countries with right-hand drive vehicles. Use extreme care when working around the plastic components on the dash. Excess force, can cause breakage of the plastic components.



Final Installation Picture of Super Duty 2013 Without NAV



Final Installation Picture of Transit Connect 2013

03-06-13

