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## 2004-08 Ford F-150 Add-A-Leaf Installation Instructions Part # R3415 / R3440

### Bill Of Material: R3415

Part#	Description	Qty
R3415S	SGL ADD-A-LEAF,1-1.5"04F150	2
916X318X1012U	9/16 X 3 1/8 X 10 1/2 SQUAR	4
916FTN	9/16" FINE THREAD NUT	1
1204S	1/2 X 4 TIE BOLT W/NUT	4
12TBN	1/2" TIE BOLT NUT	4

### Bill Of Material: R3440

Part#	Description	Qty
R3440S	SGL ADD-A-LEAF,4"04F150	2
WS4320S-17/32	2 HOLES 1.574"CENTER	2
1204S	1/2 X 4 TIE BOLT W/NUT	4
12TBN	1/2" TIE BOLT NUT	4

## Installation:

1. Raise the rear of the vehicle & support the frame rails using jack stands. Remove the rear shocks using a 15mm & 18mm socket (See Photo # 1) Remove the rear u-bolts using a 21mm socket. Disconnect rear brake line bracket from the frame rail.
2. Lower the axle to gain access to the rear leaf spring. To perform the installation of add-a-leafs properly you must use two large C-clamps to contain the elastic potential energy in a leaf spring when the center tie bolts are being removed. Attach & tighten a C-clamp on each end of the leaf spring to hold the spring assembly securely together. (See Photo # 2) Using locking pliers to hold the head of the two center tie bolts, loosen & remove. With care, slowly loosen & remove the C-clamps.
3. Put the new Skyjacker add-a-leaf in the OEM spring pack with the long end to the rear of the vehicle. The new add-a-leaf goes in the OEM spring pack according to length.
4. Insert new Skyjacker center tie bolts through the new Skyjacker axle wedge shim (only used on R3440, thick end towards the rear bumper), OEM bottom overload leaf, new add-a-leaf, & OEM spring pack. Only finger tighten the nut at this time.
5. **DO NOT USE THE CENTER TIE BOLTS TO DRAW THE SPRING LEAVES TOGETHER. FAILURE OF ANY COMPONENT CAN CAUSE AN EXPLOSIVE DISASSEMBLY & POSSIBLE INJURY!** Place one C-clamp on each side of the center tie bolts & tighten evenly. Once the C-clamps have drawn the leaves securely together, hold the center tie bolt heads with locking pliers & torque the nuts to 41 Ft. Lbs. Remove the C-clamps & cut off the excess length of the center tie bolts. Install the new Skyjacker u-bolts & torque to 130 Ft. Lbs. Lower the vehicle to the ground.



**Seat Belts Save Lives, Please Wear Your Seat Belt.**



## ***Jesus Christ Died For You.***

John 3:16

For God so loved the world that He gave His only Son, so that everyone who believes in Him should not perish, but have everlasting life.  
Romans 3:23

For all have sinned; all fall short of God's glorious standard.  
Ephesians 2:8

God saved you by his special favor when you believed. And you can't take credit for this; it is a gift from God.  
Psalms 18:2

The Lord is my Rock, my fortress, and my savior; my God is my Rock, in whom I find protection. He is my shield, the strength of my salvation, and my stronghold.  
Romans 10:9-10

That if you shall confess with thy mouth the Lord Jesus, and shall believe in your heart that God hath raised him from the dead, you shall be saved. For with the heart man believeth unto righteousness; and with the mouth confession is made unto salvation.

Pray This Simple Prayer:

God, I come to You admitting I have sinned against You and I need you to take control of my life. The Bible says anyone who calls on the name of the Lord will be saved. I am calling on You, Jesus. I ask that You come live in my heart and be the Lord over my life today. I do believe You died on the cross for me and came back to life to give me life! Thank You, Lord Jesus for a new life in You!

Now, go and tell somebody about your new life in Jesus, get a Bible, begin to read it, and go to a Bible believing church.

If you would like someone to pray with you, call Kenneth Copeland Ministries anytime at 800-600-7395.

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## ***Jesús murió por ti.***

Juan 3:16

“Porque tanto amó Dios al mundo, que dio a su Hijo unigénito, para que todo el que cree en él no se pierda, sino que tenga vida eterna.”  
Romanos 3:23

“Pues todos han pecado y están privados de la gloria de Dios.”  
Efeios 2:8

“Porque por gracia ustedes han sido salvados mediante la fe; esto no procede de ustedes, sino que es el regalo de Dios.”  
Salmos 18:2

“El Señor es mi roca, mi amparo, mi libertador; es mi Dios, el peñasco en que me refugio. Es mi escudo, el poder que me salva, ¡mi más alto escondite!”  
Romanos 10:9-10

“9 Que si confi esas con tu boca que Jesús es el Señor, y crees en tu corazón que Dios lo levantó de entre los muertos, serás salvo. 10 Porque con el corazón se cree para ser justifi cado, pero con la boca se confi esa para ser salvo.”

Ahora dí esta simple oración:

Dios, vengo a Ti y admito que he pecado contra Ti, necesito que tomes el control de mi vida. La Biblia dice que todo aquel que invoca el nombre del Señor escapará con vida. En este momento yo clamo ante Ti, Jesús; te pido que vengas a vivir en mi corazón y que tomes el control de mi vida. ¡Yo creo que tu moriste en la cruz y resucitaste para darme vida! ¡Gracias Señor Jesús, por una nueva vida que tengo en Ti! Amen.

Ahora ve y dile a alguien sobre la nueva vida que tienes en Cristo. Compra una Biblia y empieza a leerla. Busca una Iglesia que cree en la Biblia y hazte parte de esa Iglesia.

Si te gustaría orar con alguien, puedes llamar a este número 800-600-7395

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