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2005 - 2018 Ford F250 / F350 Super Duty 4-Link Conversion Installation Instructions

REQUIRED TOOL LIST:

- Safety Glasses
- Metric / Standard Sockets & Wrenches
- Measuring Tape
- Torque Wrench



Before beginning the installation, thoroughly & completely read these instructions & the enclosed driver's WARNING NOTICE. Affix the WARNING decal in the passenger compartment in clear view of all occupants. Please refer to the Parts List to insure that all parts & hardware are received prior to the disassembly of the vehicle. If any parts are found to be missing, contact SKYJACKER® Customer Service at 318-388-0816 to obtain the needed items. If you have any questions or reservations about installing this product, contact SKYJACKER® Technical Assistance at 318-388-0816.

Important Notes:

- After installation, a qualified alignment facility is required to align the vehicle to the OEM specifications.

Component Box Breakdown:

Part #: F58484LU

Item #	Description	Qty	Item #	Description	Qty
F5848UL-ASY	CLS II UPPER LINK ASSEMBLY	2	HB-F5484LU	HDWR BAG: F58484LU	1
F5848LL-ASY	CLS II LOWER LINK ASSEMBLY	2	I-F58484LU	INST SHEET: F58484LU	1

Hardware Bag Breakdown:

Part # HB-F5484LU

Item #	Description	Qty	Item #	Description	Qty
34X512CTB	3/4 X 5 1/2 COARSE THRD BOLT	4	14FTN	1/4 FINE THREAD LOCK NUT	2
34SAEW	3/4 SAE WASHER	8	18MMN	18MM METRIC NUT	2
38CTN	3/4 COARSE THRD LOCK NUT	4	LS34114	ROD END SPACER SLEEVE	4
14X1FTB	1/4 X 1 FINE THREAD BOLT	2	38CC	3/8 CABLE CLAMP	2
14SAEW	1/4 SAE WASHER	4			

Installation:

1. With the vehicle on flat level ground, set the emergency brake, & block the rear tires / wheels.
2. Assemble the new Skyjacker upper & lower links to the center to center measurements listed below. This will be a starting point, final adjustments are to be set by a qualified alignment facility.

4" Lift: Lower = 34 3/4" Upper = 31 15/16"

6" Lift: Lower = 35" Upper = 31 15/16"

8.5" Lift: Lower = 35 3/8" Upper = 32 1/2"

3. Remove the OEM radius arms "one side" at a time so the front differential does not move using a 24mm socket / wrench.
4. Install the new Skyjacker upper links to the front differential using the supplied 18mm nuts, OEM hardware, a 24mm, & 1 1/6" socket / wrench. (See Photo # 1) **Note:** The supplied 18mm nuts are to replace the OEM nuts that are attached to the OEM radius arms.
5. Install the new Skyjacker upper links to the new Skyjacker radius arm brackets using the supplied 3/4" x 5 1/2" bolts, washers, nuts, a 1 1/16" & 1 1/8" socket / wrench. (See Photo # 2)
6. Install the new Skyjacker lower links to the front differential using the OEM hardware & 24mm socket / wrench.
7. Install the new Skyjacker lower links to the new Skyjacker radius arm brackets (4" Lift: "Upper Hole" & 6" - 8.5" Lifts: "Lower Hole") using the supplied 3/4" x 5 1/2" bolts, washers, nuts, a 1 1/16" & 1 1/8" socket / wrench. (See Photo # 3) **Note:** Install one of the new Skyjacker rod end spacers (Part # LS34114) on each side of the new Skyjacker lower link rod ends.
8. **If equipped:** Install each OEM ABS line to the tabs on the new Skyjacker upper links. (See Photo # 4) **Note:** 08 & newer models can modify the rearward mount to fit or simply drill thru the OEM plastic tab & attach using the supplied 1/4" x 1" fine thread bolts, washers, nuts, & a 7/16" socket / wrench.



Photo # 1



Photo # 2



Photo # 3



Photo # 4

Final Notes:

- After the installation is complete, double check that all nuts & bolts are tight. Refer to the following chart below for the proper torque specifications. (Do not retighten the nuts & bolts where thread lock compound was used.)
- With the vehicle placed on the ground, cycle the steering lock to lock & inspect the steering, suspension, brake lines, front & rear drivelines, fuel lines, & wiring harnesses for proper operation, tightness, & adequate clearance.
- Have a qualified alignment center align the vehicle to the OEM specifications.
- After the first 100 miles, check all hardware for the proper torque & periodically thereafter.

<u>TORQUE SPECIFICATIONS</u>					
<u>INCH SYSTEM</u>			<u>METRIC SYSTEM</u>		
Bolt Size	Grade 5	Grade 8	Bolt Size	Class 8.8	Class 10.9
5/16	15 FT LB	20 FT LB	6MM	5 FT LB	9 FT LB
3/8	30 FT LB	35 FT LB	8MM	18 FT LB	23 FT LB
7/16	45 FT LB	60 FT LB	10MM	32 FT LB	45 FT LB
1/2	65 FT LB	90 FT LB	12MM	55 FT LB	75 FT LB
9/16	95 FT LB	130 FT LB	14MM	85 FT LB	120 FT LB
5/8	135 FT LB	175 FT LB	16MM	130 FT LB	165 FT LB
3/4	185 FT LB	280 FT LB	18MM	170 FT LB	240 FT LB

- **The above specifications are not to be used when the bolt is being installed with a bushing.**

Seat Belts Save Lives, Please Wear Your Seat Belt.



**Jesus Forgives,
Rocks Don't**

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.”
Efesios 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 justificado, pero con la boca se confiesa 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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