

Required Tools List:

SAE Sockets\Wrenches

Stud Puller \ Extractor Tool

HammerSafety Glasses

• Jack Stands • Wheel Chock

Floor JackTorque Wrench

1967-1987 GM K10\K15 Pickup 4WD
1967-1987 GM K20\K25 Pickup 4WD
© 1977-1987 GM K30\K35 Pickup 4WD
1988-1991 GM K3500 Pickup 4WD
1969-1991 GM K10\K15 Suburban 4WD
1969-1991 Chevy K5 Blazer 4WD
1970-1991 GMC Jimmy 4WD
2.5" Steering Block for
Dana 60 Axles
(Open Knuckles Only)

SB60
Installation Instructions

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

Component Box Breakdown:

Part # SB60

Item #	Description		
SB60-B	DANA 60 STEERING BLOCK	1	
SB60-CP2	CENTER SB60 CYLINDER, 2" OD	1	
12X5DES	1/2 X 5 DOUBLE ENDED STUD	4	

Dana 60 2.5" Steering Block: Part # SB60

- Chock rear tires\wheels. Ensure that vehicle transmission is in PARK & engage emergency brake. <u>Note</u>: Be sure steering wheel\wheels are pointing straight forward.
- 2. Raise front of vehicle, support front axle at end using a jack stands.
- 3. Remove driver side front tire \ wheel.
- 4. Place a floor jack underneath front axle for support. Put a slight load on axle\jack to prevent axle from moving. Allow ample room to lower front axle.
- 5. Clean off road grime at drag link ball joint mount at steering arm bolts. Spray a deep penetrating oil onto OEM studs at OEM steering arm \knuckle.
- 6. Disconnect OEM drag link ball joint from OEM steering arm. Remove cotter pin. Loosen castle nut several turns until flush or just above threads. Tap castle nut\stud with a soft hammer until OEM tapered stud breaks loose from arm.
- 7. Loosen & remove four (4) OEM nuts securing steering arm to knuckle housing. It will be necessary to softly tap OEM steering arm with a hammer to loosen tapered retaining hex nuts.

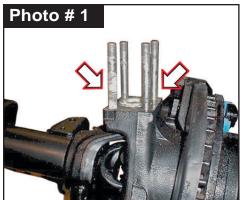
hardware are received prior to contact SKYJACKER® Customer any questions or reservations about tance at 318-388-0816.

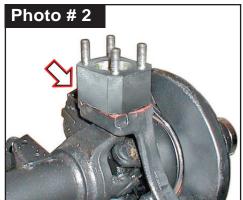
SB60

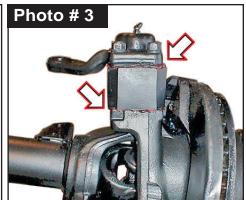


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- 8. Remove OEM hex nuts & four (4) studs. <u>Tech Note</u>: Remove studs with a stud puller \extractor tool or by using two (2) nuts as a jam nut.
 - Remove OEM steering arm & internal spring.
- 9. Clean OEM knuckle mounting surface thoroughly. Apply a liberal amount of thread locking compound to supplied 1/2" x 5" Double End Studs. **Note**: "Shorter" threaded end of stud screws into knuckle. Be careful to make sure studs seat all the way into knuckle. (Photo # 1)
- 10. Install Skyjacker Steering Block over the four (4) studs. Softly tap steering block with a hammer to seat steering block seat all the way to knuckle. (Photo # 2)
- 11. Install OEM internal spring & place Skyjacker Center Cylinder over spring inside steering block.
- 12. Install OEM steering arm with OEM retaining nuts. Torque to 100 ft. lbs. (Photo # 3)







13. <u>Tech Note</u>: Inspect each end of OEM drag link. Check tapered stud for deformation & for looseness of ball socket (if you can move socket freely with your fingers). Replace if defective.

Attach OEM drag link ball joint to OEM steering arm. Attach OEM castle nut. Secure OEM hardware, but **Do Not Completely Tighten** at this time. **Note**: OEM drag link may need to be adjusted to center steering wheel & to achieve full turning radius from lock-to-lock without binding steering assembly.

Adjusting OEM Drag Link\Centering Steering Wheel:

- 1. Locate turning radius stop bolts on front driver & passenger side OEM steering knuckles. Adjust both turning radius stop bolts all of the way into knuckles.
- 2. Turn ignition left to "Auxiliary" position to "Unlock" steering wheel.
 - Turn steering wheel "Right" all the way to lock position.
 - Counting the Total Number of Rotations, turn steering wheel "Left" all the way to lock position. Turn back to "Right" Half (1/2) the Number of Total Rotations. (Example: 5 Turns Minus 2-1/2 = 2-1/2)
 - The pitman arm\steering sector should be centered & steering wheel crossbars should be positioned properly.
- 3. OEM drag link is adjustable by rotating center adjusting sleeve, which lengthens or shortens overall length. Loosen, but Do Not Remove nuts on both clamps around adjusting sleeve.

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- 4. The steering wheel rotates either left or right as adjusting sleeve is rotated. Rotate adjusting sleeve to center steering wheel.
 - After steering wheel is centered, tighten OEM nuts on both clamps of adjusting sleeve. Tighten drag link ball joint OEM castle nut. Install OEM cotter pin.
- 5. Install front tire \wheel. Lower vehicle to ground. Torque lugs to OEM service manual specifications.
- 6. Test drive & adjust turning radius stop bolts on OEM steering knuckles as needed.

Final Notes:

- After installation is complete, double check that all nuts & bolts are tight. (Note: Do not re-tighten nuts & bolts where thread lock compound was used.)
- With vehicle placed on ground, cycle steering lock to lock & inspect steering, suspension, brake lines, front & rear drivelines, fuel lines & wiring harnesses for proper operation, tightness & adequate clearance.
- After first 100 miles, check all hardware for proper torque & periodically thereafter.

TORQUE SPECIFICATIONS							
INCH SYSTEM			METRIC SYSTEM				
Bolt Size	Grade 5	Grade 8	Bolt Size	Class 8.8	Class 10.9		
5/16	180 in-lbs	240 in-lbs	6MM	60 in-lbs	108 in-lbs		
3/8	30 ft-lbs	35 ft-lbs	8MM	216 in-lbs	23 ft-lbs		
7/16	45 ft-lbs	60 ft-lbs	10MM	32 ft-lbs	45 ft-lbs		
1/2	65 ft-lbs	90 ft-lbs	12MM	55 ft-lbs	75 ft-lbs		
9/16	95 ft-lbs	130 ft-lbs	14MM	85 ft-lbs	120 ft-lbs		
5/8	135 ft-lbs	175 ft-lbs	16MM	130 ft-lbs	165 ft-lbs		
3/4	185 ft-lbs	280 ft-lbs	18MM	170 ft-lbs	240 ft-lbs		
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.

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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.

To listen to commercial free Christian radio on the web, go to www.887fm.org

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 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

Puedes ir a este sitio de Internet para escuchar música Cristiana sin anuncios, www.887fm.org



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