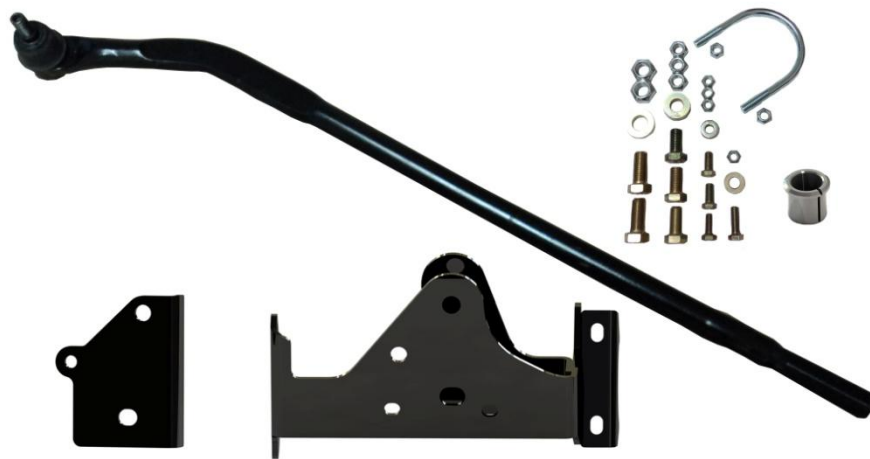




EVO1071 – JK Drag Link Flip Kit



EVO JK DRAGLINK FLIP KIT

This kit requires the use of a 13/16 drill which is not supplied. Welding of all brackets at axle is always recommended. Use of thread lock (such as Loctite is recommended on all bolts). 3" or larger front bumpstop extensions are required to be installed on vehicle and are not supplied.

QTY	PART#	DESCRIPTION
☐ 1	EVO-760016	BOX 36x8x8
☐ 1	EVO-11042B	REARWARD BRACKET JK FRONT TRACKBAR BRACKET
☐ 1	EVO-11043B	JK FRONT TRACKBAR BRACKET, BLACK
☐ 1	EVO-11044B	DRIVER SIDE SWAYBAR LINK BRACKET, BLACK
☐ 1	EVO-600089	DRAG LINK RHD JK
☐ 1	EVO-20022CZ	JK STEERING FLIP ADAPTOR
☐ 1	EVO-770027	EVO FRONT JK TRACKBAR BRACKET HARDWARE PACK

1. Careful elevate front of vehicle by raising at axle and carefully place jack stands under axle.
2. Remove both passenger and driver side tires.
3. Remove bolt at trackbar on passenger side at axle
4. Remove swaybar links from axle mounts.
5. Place the smaller supplied bracket into the axle trackbar mount
6. Using the supplied 9/16 bolt, washer and nut and smaller length 5/16 bolt washer and nuts, loosely bolt into place. Do not fully tighten.



7. Place the larger supplied trackbar bracket onto the axle mount on the outside.
8. Using the supplied 9/16 bolt, washer and nut and smaller length 5/16 bolts washer and nuts, loosely bolt into place. Do not fully tighten.
9. Insert the shorter 1/2" bolt with washers and nut for the side bolting the two pieces together.
10. Insert the u-bolt around the axle tube through the mount on the new supplied brackets. Use the supplied 3/8" Locknuts. Make sure to not over tighten.



11. Insert the longer 1/2" bolt with washers and nut through the factory swaybar tab first, then through the supplied trackbar brackets.

12. Tighten all supplied bolts to torque specs at end of these instructions.

13. Remove nut at draglink/steering knuckle connection. Remove Draglink from steering knuckle. This may require you to hit steering knuckle where draglink mounts with small sledge hammer.
14. Remove draglink from factory coupler up towards the pitman arm. You do not want to remove the joint at the pitman arm, just the bar from the coupler. Leave all other components installed as from the factory.
15. With a 13/16" drill bit, drill straight down through factory knuckle where draglink stud was previously mounted. Be as careful as possible to drill straight through knuckle.
16. Using supplied crush sleeve, insert from top down into newly drilled hole in knuckle

17. Using the supplied draglink, thread into coupler at pitman arm end.



18. Insert the new draglink from the top down through the newly installed crush sleeve at the steering knuckle.

19. Using the factory nut removed from the factory draglink, install on to newly installed draglink. Use of a thread locking compound is recommended.

20. On driver side, hold up the swaybar extension tab to factory swaybar tab on the inside of factory swaybar tab.

21. With bolt holes at the swaybar tab lined up. Mark the hole that needs to be drill into the coil pocket.

22. With a 5/16" drill bit, drill marked hole into coil pocket. This may require the removal of your brake rotor on the driver side depending on your drilling equipment. If removed, follow factory specifications when removing and reinstalling.

23. With the supplied longer 1/2" bolt, washers and nut, bolt supplied bracket on the inside of the factory bracket.

24. Using the supplied longer 5/16" bolt, washers and nut bolt the supplied bracket to the coil spring mount. This will require the use of the supplied thick spacer tube between the supplied bracket and the coil mount.

25. Reinstall the trackbar to its new higher location with factory hardware

26. Reinstall swaybar endlinks at their new higher location with factory hardware.

27. Torque all supplied bolts to torque specs and the end of these instructions.

28. Torque all factory bolts to factory specifications.

29. Reinstall wheels and torque to factory specifications.

30. Carefully lower vehicle back to ground.

31. Retorque all bolts after first 500 miles and every off road use.



Size	Recommended Torque for Supplied Hardware											
	Grade 2		Grade 5		Grade 8		18-8 S/S		Bronze		Brass	
	Coarse	Fine	Coarse	Fine	Coarse	Fine	Coarse	Fine	Coarse	Fine	Coarse	Fine
#4*	-	-	-	-	-	-	5.2	-	4.8	-	4.3	-
#6*	-	-	-	-	-	-	9.6	-	8.9	-	7.9	-
#8*	-	-	-	-	-	-	19.8	-	18.4	-	16.2	-
#10*	-	-	-	-	-	-	22.8	31.7	21.2	29.3	18.6	25.9
1/4	4	4.7	6.3	7.3	9	10	6.3	7.8	5.7	7.3	5.1	6.4
5/16	8	9	13	14	18	20	11	11.8	10.3	10.9	8.9	9.7
3/8	15	17	23	26	33	37	20	22	18	20	16	18
7/16	24	27	37	41	52	58	31	33	29	31	26	27
1/2	37	41	57	64	80	90	43	45	40	42	35	37
9/16	53	59	82	91	115	129	57	63	53	58	47	51
5/8	73	83	112	128	159	180	93	104	86	96	76	85
3/4	125	138	200	223	282	315	128	124	104	102	118	115
7/8	129	144	322	355	454	501	194	193	178	178	159	158
1†	188	210	483	541	682	764	287	289	265	240	235	212