[01.23.26]

JEEP WRANGLER JL 2018-2025
KINETIK SERIES FRONT SUSPENSION KIT [NO COILS/SHOCKS]
PART# CAM-610016

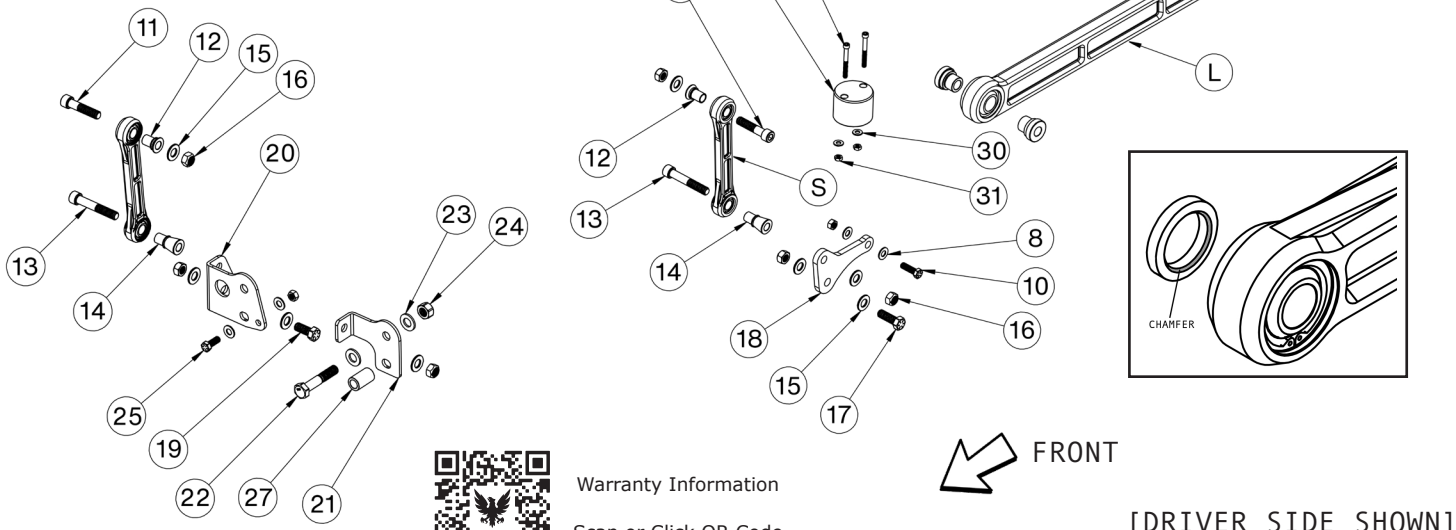
If you are not installing these yourself have a qualified shop do so. Check the parts list to make sure you have every component prior to installing. Camburg Engineering has made every attempt to insure you receive the highest quality components in the most complete manner. This is a guide to help you through the process with some recommended torque specs & notes. It's your responsibility to ensure parts are being installed correctly using the correct tools and procedures. For step-by-step instructions refer to a Jeep service/repair manual.

Important Installation Notes:

- If your Jeep has the Front Axle Disconnect (FAD) mechanism on the axle, you will use the straight tabs (5/6) on the upper trailing arms. If you do not, you will use the offset tabs (5/6)on the trailing arms. Refer to special diagram.
- The delrin wobble stoppers are used in the lower rear pivots only.
- Make sure to install uniball wobble stoppers with chamfer towards the uniball (inside).
- Orientate the lower trailing arms so the Camburg logo are towards the chassis.
- The lower track bar bracket (#20) goes on the ouside the factory mount to raise the track bar pivot. The lower track bar bracket (#21) goes on the inside of the factory mount to raise the track bar pivot. Use the OEM hardware and supplied sleeve (#27)in the original location along with the supplied 3/8" hardware to fully attach. The OEM track bar will locate in the new upper mounting location.
- The driver side lower sway bar bracket (#18) goes on the inside of the factory sway bar mount and on the outside of the axle spring perch to raise the sway bar bar pivot.
- Apply anti-seize to uniball spacer surfaces (shaded gray in diagram).
- Use RED loctite on all fasteners > 1/4" dia.
- Use BLUE loctite on 1/4" skid plate bolts.
- Inspect and re-torque all hardware and components after the first 500 miles, inspect at your scheduled maintenance intervals and whenever using the vehicle off-road.

Recommended Torque Specs:

- Upper Trailing Arm Hardware (chassis) = 37 ft/lbs. + 135 deg.
- Upper Trailing Arm Hardware (axle) = 41 ft/lbs. + 185 deg.
- Lower Trailing Arm Hardware = 103 ft/lbs. + 145 deg.
- M14 Track Bar Bolts = 52 ft/lbs. + 115 deg.
- 3/8" Hardware = 40 ft/lbs.
- 1/2" Sway Bar Hardware = 80 ft/lbs.
- 1/4" Bump Pad Hardware = 10 ft/lbs.



Warranty Information

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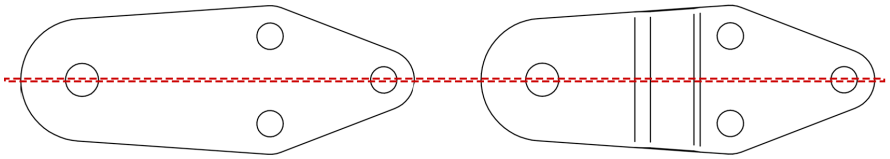
[DRIVER SIDE SHOWN]

ID	DESCRIPTION	QTY
UD	BILLET UPPER D/S TRAILING ARM (19.31" OAL)	1
	BILLET UPPER P/S TRAILING ARM (19.31" OAL)	1
L	BILLET LOWER TRAILING ARM (27.21" OAL)	2
1	1" X 5/8" LOWER UNIBALL PIVOT SPACER (LONG)	8
4	1" X 1/2" UPPER UNIBALL PIVOT SPACER (SHORT)	4
2	DELRIN UNIBALL WOBBLE STOPPER (A)	2
3	DELRIN UNIBALL WOBBLE STOPPER (B)	2
5	UPPER TRAILING ARM BENT TAB	4
6	UPPER TRAILING ARM FLAT TAB	4
7	3/8-16 x 2.25" GRADE 8 HEX BOLT	6
8	3/8" SAE GRADE 8 WASHER	16
9	3/16-16 STOVER LOCK NUT	8
S	BILLET SWAY BAR END LINK (8.95" OAL)	2
11	1/2-13 X 2.25" SHCS ALLEN BOLT	2
12	5/8" X 1/2" UPPER SWAY BAR SPACER (SHORT)	2
13	1/2-13 X 3" SHCS ALLEN BOLT	2
14	5/8" X 1/2" LOWER SWAY BAR SPACER (LONG)	2
15	1/2" SAE GRADE 8 WASHER	8
16	1/2-13 STOVER LOCK NUT	6
18	D/S LOWER SWAY BAR BRACKET	1
17	1/2-13 X 1.50" GRADE 8 HEX BOLT	1
10	3/8-16 X 1.25" GRADE 8 HEX BOLT	1
20	LOWER TRACK BAR BRACKET (A)	1
21	LOWER TRACK BAR BRACKET (B)	1
22	M14 X 2.0 X 75 10.9 HEX BOLT	1
23	M14 10.9 WASHER	2
24	M14 X 2.0 STOVER LOCK NUT	1
27	LOWER TRACK BAR BRACKET SLEEVE	1
19	1/2-13 X 1.25" GRADE 8 HEX BOLT	1
25	3/8-16 X 1" GRADE 8 HEX BOLT	1
28	BUMP STOP AXLE PAD	2
29	1/4-20 x 2.25" SHCS ALLEN BOLT	2
30	1/4" SAE GRADE 8 WASHER	2
31	1/4-20 STOVER LOCK NUT	2

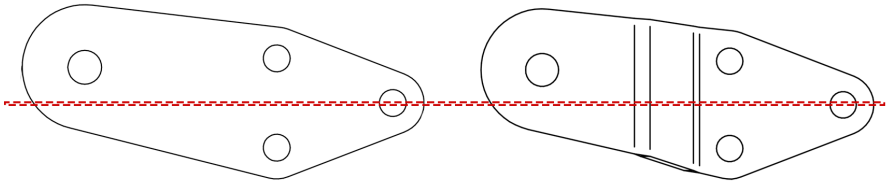
STRAIGHT TABS



FLAT INNER TAB W/ FAD

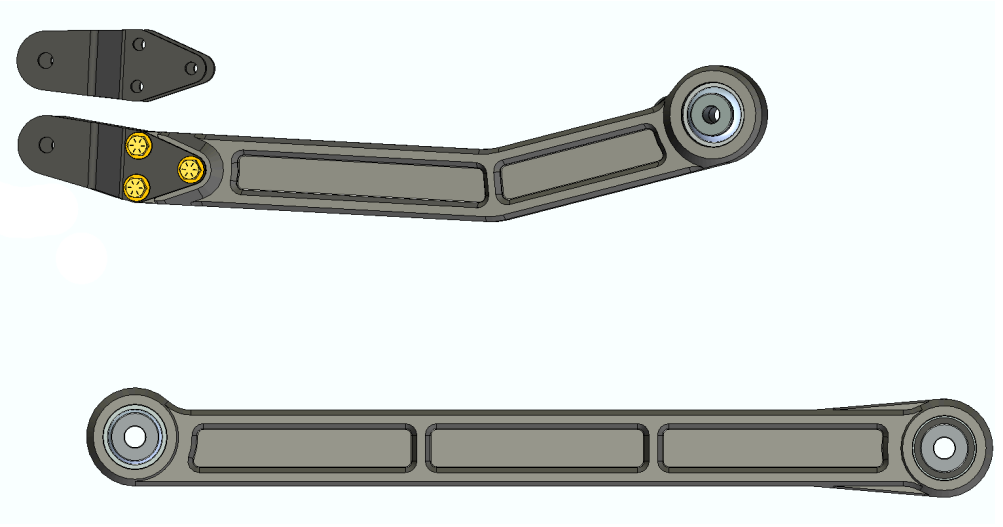
BENT OUTER TAB W/ FAD

OFFSET TABS



FLAT INNER TAB W/O FAD

BENT OUTER TAB W/O FAD



DRIVER SIDE TRAILING ARMS

DRIVER SIDE SWAY BAR

PASSENGER SIDE SWAY BAR/TRACK BAR MOUNT

[01.23.26]

JEEP WRANGLER JL 2018-2025
KINETIK SERIES REAR SUSPENSION KIT [NO COILS/SHOCKS]
PART# CAM-620001

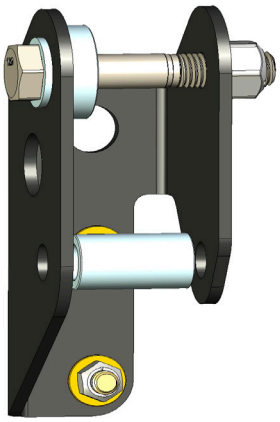
If you are not installing these yourself have a qualified shop do so. Check the parts list to make sure you have every component prior to installing. Camburg Engineering has made every attempt to insure you receive the highest quality components in the most complete manner. This is a guide to help you through the process with some recommended torque specs & notes. It's your responsibility to ensure parts are being installed correctly using the correct tools and procedures. For step-by-step instructions refer to a Jeep service/repair manual.

Important Installation Notes:

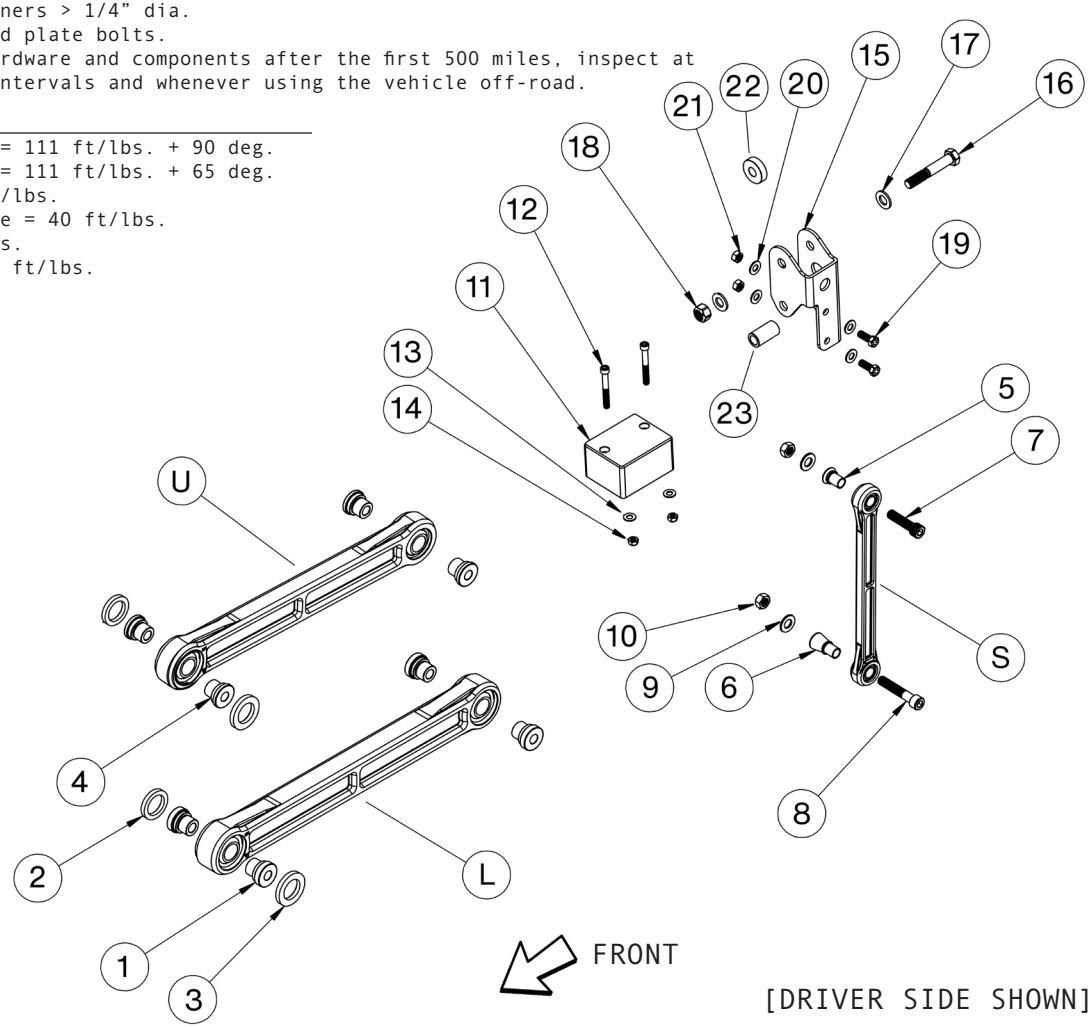
- The delrin wobble stoppers are used in the front pivots only.
- Make sure to install uniball wobble stoppers with chamfer towards the uniball (inside).
- Orientate the lower trailing arms so the Camburg logo are towards the chassis.
- The rear axle bump stop pads (#11) get installed on 2.0L and 3.6L engine models only.
- The lower track bar bracket (#15) sandwiches/overlaps the factory mount to raise the track bar pivot. Use the OEM hardware and supplied sleeve (#23)in the original location along with the supplied 3/8" hardware to fully attach. The OEM track bar will locate in the new upper mounting location with the supplied spacer (#22) behind the track bar.
- Apply anti-seize to uniball spacer surfaces (shaded gray in diagram).
- Use RED loctite on all fasteners > 1/4" dia.
- Use BLUE loctite on 1/4" skid plate bolts.
- Inspect and re-torque all hardware and components after the first 500 miles, inspect at your scheduled maintenance intervals and whenever using the vehicle off-road.

Recommended Torque Specs:

- Upper Trailing Arm Hardware = 111 ft/lbs. + 90 deg.
- Lower Trailing Arm Hardware = 111 ft/lbs. + 65 deg.
- M14 Track Bar Bolts = 100 ft/lbs.
- 3/8" Track Bar Mount Hardware = 40 ft/lbs.
- Sway Bar Hardware = 80 ft/lbs.
- 5/16" Bump Pad Hardware = 21 ft/lbs.

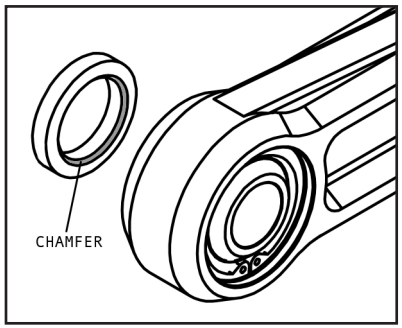


TRACK BAR BRACKET



[DRIVER SIDE SHOWN]

ID	DESCRIPTION	QTY
U	BILLET UPPER TRAILING ARM (20.54" OAL)	2
L	BILLET LOWER TRAILING ARM (22.88" OAL)	2
1	1" X 5/8" LOWER UNIBALL PIVOT SPACER (LONG)	8
4	1" X 9/16" UPPER UNIBALL PIVOT SPACER (SHORT)	8
3	DELRIN UNIBALL WOBBLE STOPPER (A)	4
2	DELRIN UNIBALL WOBBLE STOPPER (B)	4
S	BILLET SWAY BAR END LINK (13.45" OAL)	2
7	1/2-13 X 2" SHCS ALLEN BOLT	2
5	5/8" X 1/2" UPPER SWAY BAR SPACER (SHORT)	2
8	1/2-13 X 2.50" SHCS ALLEN BOLT	2
6	5/8" X 1/2" LOWER SWAY BAR SPACER (LONG)	2
9	1/2" SAE GRADE 8 WASHER	4
10	1/2-13 STOVER LOCK NUT	4
11	BUMP STOP AXLE PAD - 2.0L & 3.6L ONLY	2
12	5/16-18 X 2.50 SHCS ALLEN BOLT	4
13	5/16" SAE GRADE 8 WASHER	4
14	5/16-18 STOVER LOCK NUT	4
15	LOWER TRACK BAR BRACKET	1
22	LOWER TRACK BAR BRACKET SPACER	1
23	LOWER TRACK BAR BRACKET SLEEVE	1
16	M14 X 2.0 X 85 10.9 HEX BOLT	1
17	M14 10.9 WASHER	2
18	M14 X 2.0 STOVER LOCK NUT	1
19	3/8-16 X 1" GRADE 8 HEX BOLT	2
20	3/8" SAE GRADE 8 WASHER	4
21	3/8-16 STOVER LOCK NUT	2



Warranty Information

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CAM-610017 Camburg Jeep Wrangler JL Rubion 392 '21-25 KINETIK Series Extreme Performance Kit (no shocks) (RED)
CAM-610018 Camburg Jeep Wrangler JL 2.0L | 3.6L '18-25 KINETIK Series Extreme Performance Kit (no shocks) (RED)

When installing our 2018-2025 Jeep Wrangler JL Camburg KINETIK Series suspension kits, these are the compatible shocks the kit is designed around using for maximum useable wheel travel. When using other aftermarket shocks, make sure the compressed dimensions are not longer than what's stated here. Shocks with longer extended lengths may require limit straps.

Front Shocks [Extended: 28.00-29.00" | Compressed: 18.25"]

- FOX 2.5 Performance Elite Shock P/N 883-26-051
- FOX 2.5 Performance IFP P/N 987-24-014
- FOX 2.0 Performance R/R P/N 885-24-185
- FOX 2.0 Performance IFP P/N 985-24-179
- King 2.5 Bypass Shock P/N SL123-04
- King 2.5 P/B Shock P/N 25001-375A
- King 2.0 IFP Shock P/N 20C001-375
- Bilstein B8 8100 DSA Shock P/N 25-331097 (L) & 25-331080 (R)
- Bilstein B8 8100 Shock P/N 25-330533 (L) & 25-330540 (R)

Rear Shocks [Extended: 30.00-32.00" | Compressed: 19.50"]

- FOX 2.5 Performance Elite Shock P/N 883-26-055
- FOX 2.5 Performance IFP P/N 987-24-013
- FOX 2.0 Performance R/R P/N 985-24-186
- FOX 2.0 Performance IFP P/N 985-24-180
- King 2.5 Bypass Shock P/N SL123-05
- King 2.5 P/B Shock P/N 25001-376A
- King 2.0 IFP Shock P/N 20C001-376
- Bilstein B8 8100 DSA Shock P/N 25-331127 (L) & 25-293388 (R)
- Bilstein B8 8100 Shock P/N 25-330557 (L) & 25-330564 (R)