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ESP WARNING NOTE:

The 2020+ Jeep Gladiator JT is equipped with an Electric Stability Program (ESP). This system is designed to help control the vehicle in times of uncertain traction conditions and roll stability. Due to the complex nature of this program Rubicon Express strongly suggest that after lifting the vehicle it is returned to the dealer for a computer “flash” to re address tire size and proper ESP control settings. Rubicon Express also recommends that you become familiar with the ESP controls and how the different level of settings can help you to keep better control of your vehicle.

NOTE: Net lift varies with use additional accessories.

JT435M

Coil Spring Lift Kit

Jeep Gladiator JT

2020 & Up Sport - 3.5”

2020 & Up Overland - 3.5”

2020 & Up Rubicon - 2.5”

2021 & Up Eco Diesel - 3.5”

READ INSTRUCTIONS THOROUGHLY AND COMPLETELY BEFORE BEGINNING INSTALLATION.

INSTALLATION BY A CERTIFIED PROFESSIONAL MECHANIC IS HIGHLY RECOMMENDED.

RUBICON EXPRESS IS NOT RESPONSIBLE FOR ANY DAMAGE OR FAILURE RESULTING FROM IMPROPER INSTALLATION.

THIS DOCUMENT CONTAINS VERY IMPORTANT INFORMATION THAT INCLUDES WARRANTY INFORMATION AND INSTRUCTIONS FOR RESOLVING PROBLEMS YOU MAY ENCOUNTER. PLEASE KEEP IT IN THE VEHICLE AS A PERMANENT RECORD.

<u>Part Number</u>	<u>Description</u>	<u>QTY</u>
RE1146	Rear Sway Bar End Link Kit	1
35-RM11065	Sway bar End Link	2
RM40010	Urethane Bushing	4
60859H	Sleeve	4
90-6803	Hardware Pack	1
	12mm-1.75 X 65mm Hex bolt Gr. 10.9	1
	12mm-1.75 Stover nut	1
	12mm Flat washer	1
RE1152	Front Sway Bar End Link Kit	1
35-RM31147	Sway bar End Link	2
RM40010	Urethane Bushing	4
51792	Sleeve: 5/8" X 1/2" X 1.37"	4
HWC15025	Hardware Pack, Front Sway Bar	1
	1/2"-13 X 2 1/2" Hex bolt Gr. 8	2
	1/2"-13 Nylock nut	2
	1/2" Hardened flat washer	2
RE1301	2" Front lower bump stop kit	1
90-RM42520	2" Front bump stop spacer	2
31-RM24428	Washer: 3.0" X .43" X .375"	2
HWC15057	Hardware pack, Front bump stops	1
	3/8"-16 X 2 3/4" hex bolt gr. 8	2
	3/8"-16 Nylon flange nut	2
	3/8" Hardened flat washer	4
HWC15067	Hardware pack, Front bump stops	1
	3/8"-16 X 4 3/4" hex bolt gr. 8	2
RE1305	2" Rear bump stop pad	1
90-6513	Hardware Pack, Bump pad	2
	5/16"-18 X 1" Hex bolt Gr. 8	4
	5/16"-18 Stover nut	4
	5/16" Hardened flat washer	8
90-RM24437	2" Rear bump stop extension	2
RE1479	JL Front alignment washers	1
HWC15060	Hardware Pack, Alignment cam	1
	16mm-2.0 X 110mm Hex bolt Gr. 10.9	2
	16mm-2.0 Prevailing torque nut	2
	16mm Hardened flat washer	4
35-RM24348	Alignment cam plate	4
RE1614	Rear track bar bracket	1
90-2049	Spacer	1
HWC15066	Hardware pack	1
	1/2"-13 X 1 1/4" Hex bolt Gr. 8	3
	1/2"-13 Stover nut	3
	1/2" Hardened flat washer	6
	9/16"-12 X 3 1/2" Hex bolt Gr. 8	2
	9/16"-12 Stover nut	2
	9/16" Hardened flat washer	4
86-RM24433	Rear track bar bracket	1
RE1306	Bump stop extension	1
90-RM42505	1.25" Bump stop extension	2
HWC15065	Hardware pack, Bump stop extension	1
	3/8"-16 X 1 1/2" hex bolt gr. 8	2
	3/8"-16 Nylock nut	2
	3/8" Hardened flat washer	4
RE1319	2.5"/3.5" Front coil springs	1
RM60165	2.5"/3.5" Front coil spring	2
RM43013	Coil Shim ***DO NOT INSTALL ON DIESEL JT***	2
RE1323	1.5"/2.5" Rear coil springs	1
RM60167	1.5"/2.5" Rear coil spring	2
RE1689	HD Track bar	1
RE9801	Geometry correction bracket kit	1

Safety Warning:

Suspension systems or components that enhance the off-road performance of your vehicle may cause it to handle differently, on and off-road, than it did from the factory. Care must be taken to prevent loss of control or vehicle rollover during sudden maneuvers. Failure to drive the vehicle safely may result in serious injury or death to driver and passengers. We recommend you always wear your seatbelt, drive safely and avoid quick turns and other sudden maneuvers. Constant maintenance is required to keep your vehicle safe. Thoroughly inspect your vehicle before and after every off-road use.

Installation Warning:

We recommend that certified technicians perform the installations of our products. Attempts to install these products without knowledge or experience may jeopardize the safety of the vehicle. These instructions only cover the installation of our products and may not include factory procedures for disassembly and reassembly of factory components. Read instructions from start to finish and be sure all parts are present before disassembling the vehicle. Included instructions are guidelines only for recommended procedures and in no way are meant to be definitive. Installer is responsible to insure a safe and controllable vehicle after performing modifications. Do not perform test drives on public roads with partially completed installations. Always double and triple check your work before use.

ESP WARNING NOTE: The 2020+ Jeep Gladiator JT is equipped with an Electric Stability Program (ESP). This system is designed to help control the vehicle in times of uncertain traction conditions and roll stability. Due to the complex nature of this program Rubicon Express strongly suggest that after lifting the vehicle it is returned to the dealer for a computer “flash” to re address tire size and proper ESP control settings. Rubicon Express also recommends that you become familiar with the ESP controls and how the different level of settings can help you to keep better control of your vehicle.

NOTE: Net lift varies with use additional accessories.

REQUIRED TOOLS:

Basic Mechanics' hand tools
Vehicle Hoist

Jack Stands
Floor Jacks

Rear Installation:

1. Prepare for the rear installation by removing the following items from the rear of the vehicle: tires/wheels, shocks, sway bar end links, emergency brake cable clamp (on top of differential), frame mount brake line bracket, and the track bar.
2. With the items removed, carefully lower the rear axle assembly and remove the coil springs from the vehicle. Note the position and orientation of the upper coil spring isolators, they will be reinstalled with the new coil springs.

NOTE: Be careful not to overextend the rear brake lines.

3. Remove the **OE** rubber coil divider and install onto the second coil down from the top, on the replacement rear coil springs, **RM60167**.
4. Slide rear track bar bracket, **86-RM24433**, over the rear axle track bar mount. Using the **9/16" X 3 1/2"** bolt and hardware, sleeve, **90-2049**, bolt the track bar bracket to the axle. Be sure the head of the lower **9/16"** bolt is facing toward the front of the vehicle for optimal coil clearance.
5. Using the rear track bar bracket, **86-RM24433**, as a template, drill **1/2"** holes on the front and rear of the **OE** track bar bracket. Install the supplied **1/2" X 1 1/4"** bolts and hardware from pack HWC15066. Loosely install the track bar into the rear track bar bracket using the supplied **9/16"** hardware and the head of the bolt facing the rear of the vehicle. At certain pinion angles the coil spring clearance to the bottom **9/16"** bolt can be tight. Flip the **9/16"** bolt if necessary. **PHOTO #1**
6. Install the replacement rear coil springs, in place of the previously removed stock coil springs. **PHOTO #2**
7. Raise the axle into place and install the new rear shocks **RXJ733** or shock extensions.



(Photo #1)



(Photo #2)

NOTE: If the suspension kit was purchased with Rubicon Twin Tube shocks, you will need to install shocks on the vehicle with the body down.

8. Install the replacement rear anti-sway bar end links, **RE1146**, in place of the previously removed factory anti-sway bar end links as follows:
 - A. Secure to the frame using the previously removed **OE** hardware. Torque **OE** bolt to manufacturer's specifications. Secure the sway bar to the end link using the supplied **12mm X 65mm** bolts and hardware. Be sure the head of the bolt is facing toward the outside of the vehicle. Torque the **12mm** bolts to 60 ft.-lbs. **PHOTO #3**

NOTE: It may be necessary to drill sway bar mounting holes out to 1/2".

9. Install the **2"** rear bump stop pads, **RE1305** to the rear axle, with the "F" arrow pointing towards the front of the vehicle, using the supplied **5/16" X 1"** bolt and hardware. If **37"** tires are being installed on any edition other than a Rubicon, bump stop extensions, **RE1306**, will need to be bolted to the **2"** rear bump stop pads center hole using the supplied **3/8" X 1 1/2"** bolt and hardware. **PHOTO #4.**
10. Reinstall the emergency brake cable clamp and frame mount brake line into the original position.
11. Reinstall the rear wheels and check the torque on all nuts and bolts.
12. Re-connect the frame end of the track bar with vehicle on the ground and at ride height. Tighten the **9/16"** hardware.
13. Adjust the position of the brake lines, breather hoses, and ABS lines as required.



(Photo #3)



(Photo #4)

Front Installation:

1. Prepare for the front installation by removing the following items from the front of the vehicle: tires/wheels, shocks, and sway bar end links. If necessary, support front axle with jack. Disconnect the front driveshaft U-joint from the axle to prevent damaging the CV when installing the springs.

NOTE: Disconnecting the front track bar may assist in front coil removal/installation.

2. With the items removed, carefully lower the front axle assembly and remove the front coil springs.

NOTE: It may be necessary to disconnect brake line brackets from front control arms to prevent over extending the front brake lines.

3. For proper bump stop height, install front bump stops as follows:

A. Rubicon Edition with 37" tires or all other editions with 35" tires: Install all of the components from one box only of front lower bump stop kit, **RE1301**. Stack one of the 2" poly bump stop spacer, **90-RM42520**, on top of the 3/8" steel spacer inside the coil per side. This configuration will be secured with the 3/8" X 2 3/4" bolt and hardware. **PHOTO #5A.**

B. All other editions installing 37" tires: Install both front lower bump stop kit, **RE1301**, box components, (except only install one of the 3/8" steel spacers per side). Stack two of the 2" poly bump stop spacer, **90-RM42520**, stacked on top of a 3/8" steel spacer inside the coil per side. This configuration will be secured with the 3/8" X 4 3/4" bolt and hardware. **PHOTO #5B.**

NOTE: The 3/8" X 2 3/4" bolts can be discarded if installing this configuration.

4. Install the coil shim, **90-RM43013**, on the passenger side, on top of the OE coil isolator. If installing on a Diesel JT, do not install **90-RM43013**. With the correct amount of lower bump stops and spacers (**Refer to Step 3**), placed inside the new front coil springs, **RM60165**, raise the small diameter end of the coil springs into the upper spring buckets and over the lower spring cups and bump stop pads. Rotate the coil springs so the end of the coil properly sits in the factory isolators. Secure lower bump stops using the supplied 3/8" bolts and hardware depending on the bump stop height (**Refer to Step 3**). **PHOTOS #5A, 5B, 6**



(Photo #5A)



(Photo #5B)



(Photo #6)

5. Install geometry correction brackets, **RE9801**, By Working on one side of the vehicle at a time, remove the OE upper and lower control arm bolts at the frame end. Save the OE upper control arm hardware for reinstallation.
6. Assemble the geometry correction brackets (Drvr: **86-RM24350** outer and **86-RM24351** inner, Pass:**86-RM24352** outer and **86-RM24353** inner) as shown in the illustrations below using the 3/8" X 1" carriage bolts and nuts.
7. Position the assembled geometry correction brackets in the upper and lower OE control arm mounts. Secure the assembled geometry correction brackets to the OE upper control arm bracket using the previously removed upper control arm OE bolt, hardware, and 35-RM20197 upper spacer. Secure the assembled geometry correction brackets to the OE lower control arm bracket using the provided 16mm X 110mm bolt, hardware, and 35-RM20192 large sleeve. **DO NOT** tighten geometry correction bracket hardware at this time.
8. Use the supplied hardware to mount the control arms into the new geometry correction brackets (12mm X 80mm bolts for the upper control arms and 16mm X 110mm bolts for the lower control arms).



(Photo #7)



(Photo #8)

NOTE: There are three upper control arm relocation holes in the geometry correction brackets. For Rubicon Express 2.5" Suspension Kits, use the upper hole. For Rubicon Express 3.5" Suspension Kits, use the middle hole. For Rubicon Express 4.5" Suspension Kits, use the bottom hole

NOTE: Depending on actual lift height, it may be necessary to use the alignment cams supplied with the lift kit or utilize different holes in the geometry correction brackets to be sure caster falls within factory specs when aligning.

9. Repeat steps 6 through 9 on the remaining side of the vehicle.
10. With the geometry correction bracket and control arm installations complete, Torque the mounting hardware as follows:
 - OE hardware to factory specifications
 - 16mm hardware to 165 ft./lbs.
 - 12mm hardware to 75 ft./lbs.
 - 3/8" hardware to 45 ft./lbs.
11. If installing front arm kit, RE3721, do so at this time.

NOTE: Do not install cam washers with front arm kit, RE3721, unless more caster angle is needed.

12. Install the replacement front shocks **RXJ721** or shock extensions in place of the previously removed stock shocks.
13. Raise the axle into place and install the front sway bar end links, **RE1152**, in place of the previously removed factory anti-sway bar end links and secure to the sway bar and front axle using the supplied **1/2" X 2 1/2"** hex bolts and hardware. **PHOTO #9**

NOTE: It may be necessary to drill sway bar mounting holes out to 1/2".

14. Reinstall the front wheels and check the torque on all nuts and bolts.



(Photo #9)

RE1689: JK/JL/JT HD Front Adjustable Track Bar

1. Install the HD Front adjustable track bar **RE1689**.
2. With the vehicle at ride height, remove OE front track bar from the front axle mount and the frame mount.
3. Install threaded sleeve, **88-RM14091**, with an initial setting of 34" (measured center to center of bushing sleeves). **PHOTO # 10**, Use that measurement as a starting point for adjustment when centering axle.

NOTE: Be sure there is equal thread engagement inside the threaded sleeve. Failure to install the proper sleeve will result in inadequate thread engagement.

4. Install the HD front track bar, **88-RM14053**, into the frame mount using the previously removed OE hardware. **PHOTO # 11**.
5. Install the axle end of the HD front track bar, **88-RM14053**, to the front axle mount using the previously removed OE hardware. **PHOTO # 12**.

NOTE: HD front track bar, 88-RM14053 , can be used in conjunction with track bar bracket 86-RM22045 (Sold Separately). In order to do this you will need to modify the 86-RM22045 track bar bracket by drilling the lower hole out to 9/16". The HD front track bar comes with a spacer , 35-RM14063 to offset the HD front track bar toward the front of the vehicle. (Photos 13 & 14)

6. At ride height, measure the outside of the front tires to the fender to center the front axle under the vehicle. Adjust the turnbuckle to adjust the length of the HD front track bar as needed, **PHOTO # 15**.
7. Torque both OE HD front track bar bolts to 130 ft-lbs. Torque the clamp bolts to 65 ft-lbs, **PHOTO # 16**.
8. It is very important to re-center the steering wheel before driving; this will affect ESP system if steering is not centered before driving.
9. Cycle the suspension and steering and make sure the adjuster is rotated up and out of the way of all other components.



(Photo #10)



(Photo #11)



(Photo #12)



(Photo #13)



(Photo #14)



(Photo #15)



(Photo #16)

Installation review:

1. Torque all the bolts to factory specifications. Be sure to double check your work.
 2. Check steering and suspension in all positions to ensure that there is no bind and adequate clearance between all moving, fixed, and heated members.
 3. Test drive and note the location of the steering wheel.
 4. Adjust the drag link to center the steering wheel if necessary.
 5. Align the vehicle as soon as possible. Set to minimum factory caster angle and factory toe -in specifications.
 6. Alignment cam plate kit, **RE1479**, is provided, as an aid to your alignment technician, if needed to achieve proper caster adjustment. Install the alignment cam plates using supplied **16mm X 110mm** bolts and hardware. **PHOTOS #17, #18, and #19**
- NOTE: Red arrow is front of vehicle. Red outlines are the location tabs in the factory bracket. Material must be removed from factory bracket to get a + or - caster change.**
- NOTE: If using stock control arms, adjustments shown in photo #8 will return caster angle to factory spec.**
7. Recheck all bolts after 50 miles and again after every off road excursion.

(Photo #17)



1.5 degree less
(negative) caster

(Photo #18)



1.5 degree more
(positive) caster

(Photo #19)



0 degree change from
stock. Use like this to
weld onto bracket as a
repair to a worn out hole

Application information:

- **Rubicon Edition:** This kit is designed for the use of up to 37" diameter tires or smaller on Rubicon Edition Vehicles. To have full tire clearance, the corners of the upgraded **OE** winch capable steel bumper (MC6) must be unbolted. An aftermarket bumper is another alternative, but clearance should be checked during installation.
- **All Other JT Editions:** This kit is designed for the use of up to 37" diameter tires or smaller on the Jeep JT Sport and Overland Editions. If 35" or 37" tires are to be installed, it is recommended to use 35"/37" X 12.50" tires on an 8"- 9" wide wheel with a 4.75" backspace. 37" tires will require an aftermarket bumper for turning clearance.

Use this only as a guide for hardware without a called out torque specification in the instruction manual.

Bolt Torque and ID						
Decimal System			Metric System			
All Torques in Ft. Lbs. Maximums						
Bolt Size	Grade 5	Grade 8	Bolt Size	Class 9.8	Class 10.9	Class 12.9
5/16	15	20	M6	5	9	12
3/8	30	45	M8	18	23	27
7/16	45	60	M10	32	45	50
1/2	65	90	M12	55	75	90
9/16	95	130	M14	85	120	145
5/8	135	175	M16	130	165	210
3/4	185	280	M18	170	240	290

<p>1/2-13x1.75 HHCS</p> <p>D T L X</p>	<p>Grade 5 Grade 8</p> <p>(No. of Marks + 2)</p>	<p>M12-1.25x50 HHCS</p> <p>D T L X</p>
<p>G = Grade (Bolt Strength)</p> <p>D = Nominal Diameter (Inches)</p> <p>T = Thread Count (Threads per Inch)</p> <p>L = Length (Inches)</p> <p>X = Description (Hex Head Cap Screw)</p>		<p>P = Property Class (Bolt Strength)</p> <p>D = Nominal Diameter (Millimeters)</p> <p>T = Thread Pitch (Thread Width, mm)</p> <p>L = Length (Millimeters)</p> <p>X = Description (Hex Head Cap Screw)</p>

Safety Warning

MISUSE OF THIS PRODUCT COULD LEAD TO INJURY OR DEATH

Suspension systems or components that enhance the on and off-road performance of your vehicle may cause it to handle differently than it did from the factory. Extreme care must be used to prevent loss of control or vehicle rollover during abrupt maneuvers. Always operate your vehicle at reduced speeds to ensure your ability to control your vehicle under all driving conditions. Failure to drive safely may result in serious injury or death to driver and passengers.

Driver and passengers must ALWAYS wear your seat belts, avoid quick sharp turns and other sudden maneuvers. Rubicon Express does not recommend the combined use of suspension lifts, body lifts, or other lifting devices.

You should never operate your vehicle under the influence of alcohol or drugs.

Constant maintenance is required to keep your vehicle safe. Thoroughly inspect your vehicle before and after every off-road use.

It is the responsibility of the retailer and/or the installer to review all state and local laws, with the end user of this product, related to bumper height laws and the lifting of their vehicle before the purchase and installation of any Rubicon Express products. It is the responsibility of the driver/s to check their surrounding area for obstructions, people, and animals before moving the vehicle. All raised vehicles have increased blind spots; damage, injury and/or death can occur if these instructions are not followed.

Installation Warning

All steps and procedures described in these instructions were performed while the vehicle was properly supported on a two post vehicle lift with safety jacks.

Use caution during all disassembly and assembly steps to insure suspension components are not over extend-ed causing damage to any vehicle components and parts included in this kit.

Included instructions are guidelines only for recommended procedures and are not meant to be definitive. Installer is responsible to insure a safe and controllable vehicle after performing modifications.

Rubicon Express recommends the use of an OE Service Manual for model/year of vehicle when disassembly and assembly of factory and related components.

Unless otherwise specified, tighten all bolts and fasteners to standard torque specifications listed within the OE Service Manual. Suspension components that use rubber or urethane bushings should be tightened with the vehicle at normal ride height. This will prevent premature wear or failure of the bushing and maintain ride comfort.

Larger tire and wheel combinations may increase leverage on suspension, steering, and related components. Due to payload options and initial ride height variances, the amount of lift is a base figure. Final ride height dimensions may vary in accordance to original vehicle ride height. Always measure the vehicle ride height prior to beginning installation.

Unless otherwise specified, tighten all bolts and fasteners to standard torque specifications listed within the OE Service Manual. Suspension components that use rubber or urethane bushings should be tightened with the vehicle at normal ride height. This will prevent premature wear or failure of the bushing and maintain ride comfort.

Larger tire and wheel combinations may increase leverage on suspension, steering, and related components. Due to payload options and initial ride height variances, the amount of lift is a base figure. Final ride height dimensions may vary in accordance to original vehicle ride height. Always measure the vehicle ride height prior to beginning installation.

SAEJ2492 Warning

By installing this product, you acknowledge that the suspension of this vehicle has been modified. As a result, this vehicle may handle differently than that of factory-equipped vehicles. As with any vehicle, extreme care must be used to prevent loss of control or roll-over during sharp turns or abrupt maneuvers. Always wear seat belts, allow more time and distance for braking, and drive safely, recognizing that reduced speeds and specialized driving techniques may be required. Failure to drive this vehicle safely may result in serious injury or death. Do not drive this vehicle unless you are familiar with its unique handling characteristics and are confident of your ability to maintain control under all driving conditions. Some modifications (and combinations of modifications) are not recommended and may not be permitted in your state. Consult your owner's manual, the instructions accompanying this product, and state laws before undertaking these modifications. You are responsible for the legality and safety of the vehicle you modify using these components.

Headlamp Warning

A lifted vehicle may have different headlight aim performance. Rubicon Express recommends marking and recording the headlight beam position before kit installation and then adjusting, if necessary, the headlamps to the same height settings after kit installation. Set the vehicle on a level surface 10' to 15' from a solid wall or garage door. (This is a general distance with some manufacturers requiring different distances.) Note the top height of the low beam's bright spot, the top of the most intense part of the beam, for driver and passenger side. Height may vary from side to side. Repeat this procedure and adjust after lift kit is installed. Adjust if the aim is off by turning the adjusters gradually (a quarter of a turn) and looking to see where the new alignment falls. It may be easier to block one headlamp while adjusting the other. Consult the owner operation manual for procedures to adjust headlights - many automakers offer headlight aiming specs. Some states have their own specifications when it comes to headlight aim, so it's best to follow those rules when aligning headlights.

FAILURE TO PERFORM THE POST INSPECTION CHECKS MAY RESULT IN VEHICLE COMPONENT DAMAGE AND/OR PERSONAL INJURY OR DEATH TO THE DRIVER AND/OR OTHERS.

Final Checks & Adjustments

Once the vehicle is lowered to the ground, check all parts which have rubber or urethane components to ensure proper torque. Torque lug nuts to the wheel manufacturer specs. Move vehicle backwards and forwards a short distance to allow suspension components to adjust. Turn the front wheels completely left then right and verify adequate tire, wheel, brake line, and ABS wire clearance. Test and inspect steering, brake and suspension components for tightness and proper operation. Inspect brake hoses and ABS lines for adequate slack at full extension, adjust as necessary.

RECHECK ALL HARDWARE FOR PROPER TORQUE VALUES AFTER 500 MILES, AND THEN PERIODICALLY AT EACH SERVICE INTERVAL THERAFTER.

Vehicle Handling Warning

Increasing the height of your vehicle raises the center of gravity and can affect stability and control. Use caution on turns and when making steering corrections.

Vehicles with larger tires and wheels will handle differently than stock vehicles. Take time to familiarize yourself with the handling of your vehicle.

Wheel Alignment/Headlamp Adjustment

It is necessary to have a proper and professional wheel alignment performed by a certified alignment technician. Align the vehicle to factory specifications. It is recommended that your vehicle alignment be checked after any off-road driving.

In addition to your vehicle alignment, for your safety and others, it is necessary to check and adjust your vehicle headlamps for proper aim and alignment. If the vehicle is equipped with active or passive safety/collision monitoring and/or avoidance systems including, but not limited to, camera- or radar-based systems, check and adjust your vehicle's systems for proper aim and function.

Rubicon Express will gladly answer any questions concerning the design, function, maintenance and correct use of our products.

Please make sure your Dealer/Installer explains and delivers all warning notices, warranty forms and instruction sheets included with Rubicon Express product.

Application listings in this catalog have been carefully fit checked for each model and year denoted. However, Rubicon Express reserves the right to update as necessary, without notice, and will not be held responsible for misprints, changes or variations made by vehicle manufacturers. Please call when in question regarding new model year, vehicles not listed by specific body or chassis styles or vehicles not originally distributed in the USA.

Please note that certain mechanical aspects of any suspension lift product may accelerate ordinary wear of original equipment components. Further, installation of certain Rubicon Express products may void the vehicle's factory warranty as it pertains to certain covered parts; it is the consumer's responsibility to check with their local dealer for warranty coverage before installation of the lift.

Warranty and Return policy:

Rubicon Express warrants its full line of products to be free from defects in workmanship and materials. Rubicon Express' obligation under this warranty is limited to repair or replacement, at Rubicon Express' option, of the defective product. Any and all costs of removal, installation, freight or incidental or consequential damages are expressly excluded from this warranty. Rubicon Express is not responsible for damages and / or warranty of other vehicle parts related or non-related to the installation of Rubicon Express product. A consumer who makes the decision to modify his vehicle with aftermarket components of any kind will assume all risk and responsibility for potential damages incurred as a result of their chosen modifications. Warranty coverage does not include consumer opinions regarding ride comfort, fitment and design. Warranty claims can be made directly with Rubicon Express or at any factory authorized Rubicon Express dealer.



RUBICON EXPRESS ADVANTAGE LIFETIME WARRANTY

Notice to Owner, Operator, Dealer and Installer:

Vehicles that have been enhanced for off-road performance often have unique handling characteristics due to the higher center of gravity and larger tires. This vehicle may handle, react and stop differently than many passenger cars or unmodified vehicles, both on and off-road. You must drive your vehicle safely! Extreme care should always be taken to prevent vehicle rollover or loss of control, which can result in serious injury or even death. Always avoid sudden sharp turns or abrupt maneuvers and allow more time and distance for braking! Rubicon Express reminds you to fasten your seat belts at all times and reduce speed! We will gladly answer any questions concerning the design, function, maintenance and correct use of our products.

Please make sure that the Dealer / Installer explains and delivers all warning notices, warranty forms and instruction sheets included with Rubicon Express product.

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Warranty and Return Policy:

Rubicon Express warrants its full line of products to be free from defects in workmanship and materials for the life of the product. Rubicon Express's obligation under this warranty is limited to repair or replacement, at Rubicon Express's option, of the defective product. Any and all costs of removal, installation, freight or incidental or consequential damages are expressly excluded from this warranty. Rubicon Express is not responsible for damages and / or warranty of other vehicle parts related or non-related to the installation of Rubicon Express product. A consumer who makes the decision to modify his vehicle with aftermarket components of any kind will assume all risk and responsibility for potential damages incurred as a result of their chosen modifications.

Warranty coverage does not include consumer opinions regarding ride comfort, fitment and design. Warranty claims can be made directly with Rubicon Express or at any factory authorized Rubicon Express dealer.

Claims not covered under warranty:

- Parts subject to normal wear; this includes bushings*, shock absorbers, driveshafts, ball joints, tie rod ends and heim joints.
- Discontinued products at Rubicon Express's discretion.
- Finish after 90 days.

Rubicon Express accepts no responsibility for any altered product, improper installation, lack of or improper maintenance or improper use of our products.

***Rubicon Express PT-MEG Super-Ride bushings are covered by the Rubicon Express Advantage Lifetime Warranty, and will be replaced in the event of failure for the life of the product.**

Revision Page:

11.16.22: Revision page created/ updated template

07.29.24: Kit p# change from JT7104M to JT435M / Updated address and phone #.