DIRECT-REPLACEMENT
INSTALLATION GUIDE

2014-On RAM 2500/3500 Front and Rear
2.0 Performance Series Reservoir
2.5 Performance Elite Series Reservoir (DSC)

2014-On RAM 2500/3500 Front and Rear
985-24-258: 14-ON RAM 3500, Rear, PS, 2.0, R/R, 2-3.5" Lift
985-24-259: 14-ON RAM 3500, Rear, PS, 2.0, R/R, 4-6" Lift
985-24-263: 14-16 RAM 3500 (SRW and Cab/Chassis Models), Rear, PS, 2.0, R/R, 2-3.5" Lift
985-24-264: 14-16 RAM 3500 (SRW and Cab/Chassis Models), Rear, PS, 2.0, R/R, 4-6" Lift

885-24-232: KIT: 14-ON RAM 2500/3500: Front, PS, 2.0, R/R, 10.9", 2-3.5" Lift
885-24-234: KIT: 14-ON RAM 2500/3500: Front, PS, 2.0, R/R, 11.6", 4-6" Lift
885-24-212: KIT: 14-ON RAM 2500: Rear, PS, 2.0, R/R, 11.2", 2-3.5" Lift
885-24-215: KIT: 14-ON RAM 2500: Rear, PS, 2.0, R/R, 11.7", 4-6" Lift

883-26-062: KIT: 14-On RAM 2500/3500, Front, 2.5 Truck PES, R/R, 0-1.5" Lift, DSC
883-26-063: KIT: 14-On RAM 2500/3500, Front, 2.5 Truck PES, R/R, 2-3.5" Lift, DSC
883-26-064: KIT: 14-On RAM 2500/3500, Front, 2.5 Truck PES, R/R, 4-6" Lift, DSC
883-26-065: KIT: 14-On RAM 2500, Rear, 2.5 Truck PES, R/R, 0-1.5" Lift, DSC
883-26-066: KIT: 14-On RAM 2500, Rear, 2.5 Truck PES, R/R, 2-3.5" Lift, DSC
883-26-067: KIT: 14-On RAM 2500, Rear, 2.5 Truck PES, R/R, 4-6" Lift, DSC

883-26-101 : Kit: 14-ON RAM 3500, Rear, 2.5 Truck PES, P/B, 2-3.5" Lift, DSC
883-26-102 : Kit: 14-ON RAM 3500, Rear, 2.5 Truck PES, P/B, 4-6" Lift, DSC
883-26-107 : Kit: 14-16 RAM 3500 (SRW and Cab/Chassis Models), Rear, 2.5 Truck PES, P/B, 2-3.5" Lift, DSC
883-26-108 : Kit: 14-16 RAM 3500 (SRW and Cab/Chassis Models), Rear, 2.5 Truck PES, P/B, 4-6" Lift, DSC

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Thank you for choosing FOX direct-replacement shocks for your vehicle. FOX products are designed, tested, and manufactured by the finest professionals in the industry.

FOX recommends that you become completely familiar with the handling characteristics of your modified vehicle before operating it under rigorous conditions, helping to avoid potential rollover situations and other loss of control events. FOX further recommends that you use appropriate protective equipment at all times when operating your vehicle.

To achieve the best performance and product longevity, periodic service and maintenance is required. Please refer to the Service and Upgrades section for more information.

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SAFETY INSTRUCTIONS

⚠ WARNING

- FOX direct-replacement shocks are designed to fit and allow proper clearance with the stock suspension. If aftermarket suspension components are installed it is the customer's responsibility to ensure that interference between the FOX shocks and other vehicle components does not occur at any point in the shock stroke.
- FOX direct-replacement shocks should always be installed as a set for maximum performance.
- Proper installation and service procedures are essential for the safe and reliable operation of the suspension components, requiring the experience and tools specially designed for this purpose. Installation and maintenance procedures for this product must be performed by a qualified service technician, to avoid potentially unsafe vehicle handling characteristics, which may result in SERIOUS INJURY or DEATH.
- Modifying your vehicle's suspension will change the handling characteristics of your vehicle. Under certain conditions, your modified vehicle may be more susceptible to loss of control or rollover, which can result in SERIOUS INJURY or DEATH. Thoroughly familiarize yourself with the modified vehicle handling characteristics before any rigorous vehicle operation. Wear protective body gear and a helmet when appropriate. Installation of vehicle roll bars or cage is highly recommended.
- FOX direct-replacement shocks are gas-charged and are highly pressurized. Placing shocks in a vise or clamp, applying heat, or attempting to open or service the shock without the proper tools and training can result in SERIOUS INJURY or DEATH. Do not attempt to modify, puncture or incinerate a FOX direct-replacement shock absorber.
- Any attempt to misuse, misapply, modify, or tamper with any FOX product voids any warranty and may result in SERIOUS INJURY or DEATH.

INSTALLATION GUIDELINES

⚠ WARNING

- Always use a chassis lift for the installation of shocks, and make certain that the raised vehicle is securely attached to the lift to prevent the vehicle from slipping, falling, or moving during the installation process.

- DO NOT install any FOX product without the necessary special tools, expertise and chassis lift or you will subject yourself to the risk of SERIOUS INJURY or DEATH. If you elect to not use a chassis lift (which may result in SERIOUS INJURY or DEATH), ensure that the vehicle is: (1) on level ground, (2) that all tires on the ground during installation are blocked to prevent vehicle movement, (3) that at least two tires are on the ground at all times, and (4) that adequately secured jack stands are used to support the vehicle. NEVER get under the vehicle until you have checked to ensure that the vehicle will be stable during installation.

- FOX direct-replacement shocks are designed to fit your vehicle's shock mounts without modification except the reservoir placement on specific models and applications.

- If a preload adjustment is necessary for your application DO NOT adjust preload with the coil-over on the vehicle. Remove the coil-over from the vehicle and use a spring compressor to remove the spring hardware and spring. Once the spring is removed, you can adjust the preload ring. DO NOT exceed more the 1/2" of additional preload. If more than 1/2" of preload is required, you will need to go up in spring rate or get a longer spring that fits the application.

INSTRUCTIONS - FRONT

Medium-strength thread locker (blue) is recommended on all bolts.

1. Please read the INSTALLATION GUIDELINES for instructions on how to properly lift and secure the vehicle.
2. Remove both front wheels.
3. Remove the stock shocks. Do not discard lower stock hardware, as it will be used with your new FOX shock.
4. Install new FOX shock. With external reservoir models, make sure that the hoses are facing outward and toward the front of the vehicle (Figure 1).

Figure 1: Passenger side shown

5. Connect shock to upper mount with supplied stem mount washer and bushing on each side. Tighten nut until 5/8'' of total stem is showing.
6. Connect shock to lower mount reusing stock hardware. Torque to OEM specification.
7. For remote reservoir models, install the supplied reservoir brackets onto the vehicle frame as shown (Figure 3). Using a 7/32'' drill bit, drill a pilot hole 5.5" to the right of and 0.5" below the bottom corner of the shock tower weld (Figure 2).

NOTE:
Some fender liner trimming or removal may be required for proper reservoir fitment.

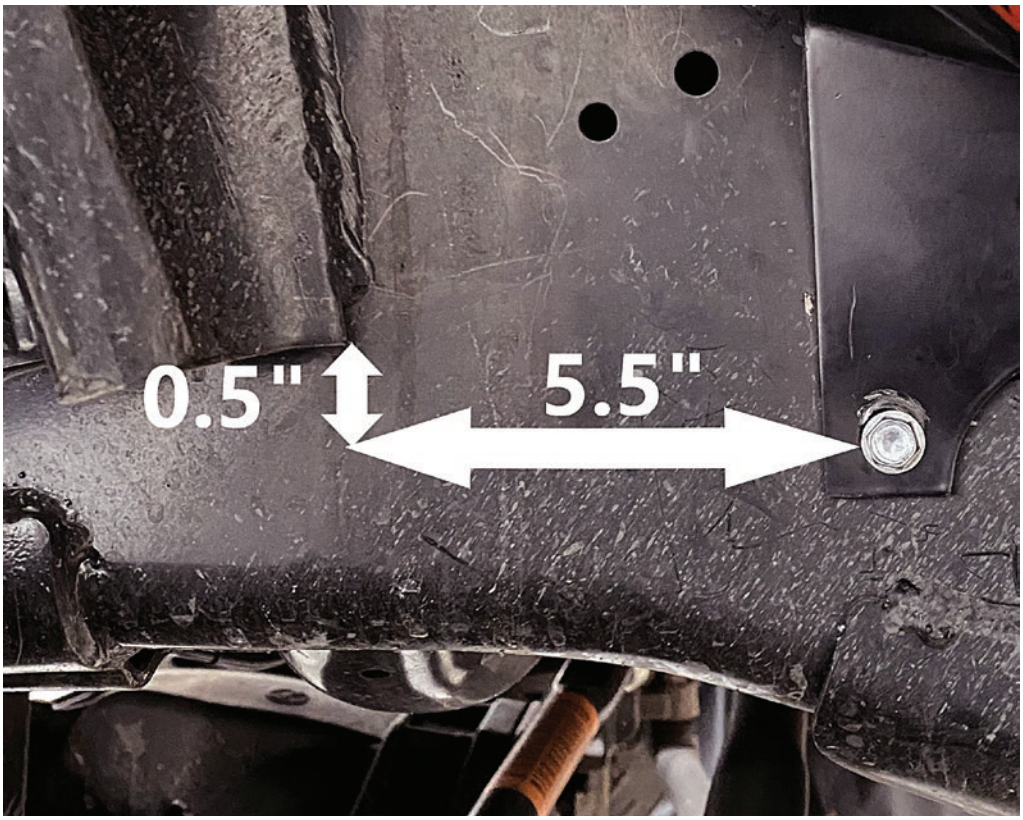

Figure2: Passenger side shown

Figure 3: Passenger side shown

8. Once the pilot hole is drilled, install the bracket using one of the supplied 1/4” self tapping screws (Figure 4).
9. Once installed ensure that the bracket is straight and drill the remaining 2 pilot holes using a 7/32’’ drill bit. Install the 2 remaining 1/4” self tapping screws.

Figure 4: Passenger side shown

10. Using two supplied billet clamps and screws, mount the reservoir to the brackets. Utilize the slots in the bracket to locate clamps. Do not feed the clamps through the slots in the brackets. Torque the (4) four socket head cap screws to 19 IN-LBS.

11. Repeat steps 1-10 on both sides of the vehicle.
12. Check that suspension has proper clearance by steering in both directions.
13. Reinstall front wheels and torque to OEM specifications.

INSTRUCTIONS - RAM 2500 REAR

Medium-strength thread locker (blue) is recommended on all bolts.

1. Please read the installation guidelines for instructions on how to properly lift and secure the vehicle.
2. Remove the stock shocks. It may be necessary to support or raise the vehicle axle in order to remove bolts and for installation of new FOX shock. **Do not discard lower stock hardware, as it will be used with your new FOX shock.**

Figure 5: Passenger side shown

3. Before installing your new FOX shock, remove the parking brake line bracket (Figure 5). It may also be necessary to temporarily loosen the bolt on top of the rear differential (Figure 6).
4. Connect shock to upper mount with supplied stem mount washer and bushing on each side. Tighten nut until 5/8'' of total stem is showing.
5. Install new FOX shock, reusing stock hardware. Ensure that the shock is installed with the body down with the reservoir facing the front of the vehicle.

6. Connect shock to lower mount reusing stock hardware. Torque to OEM specification (Figure 7).

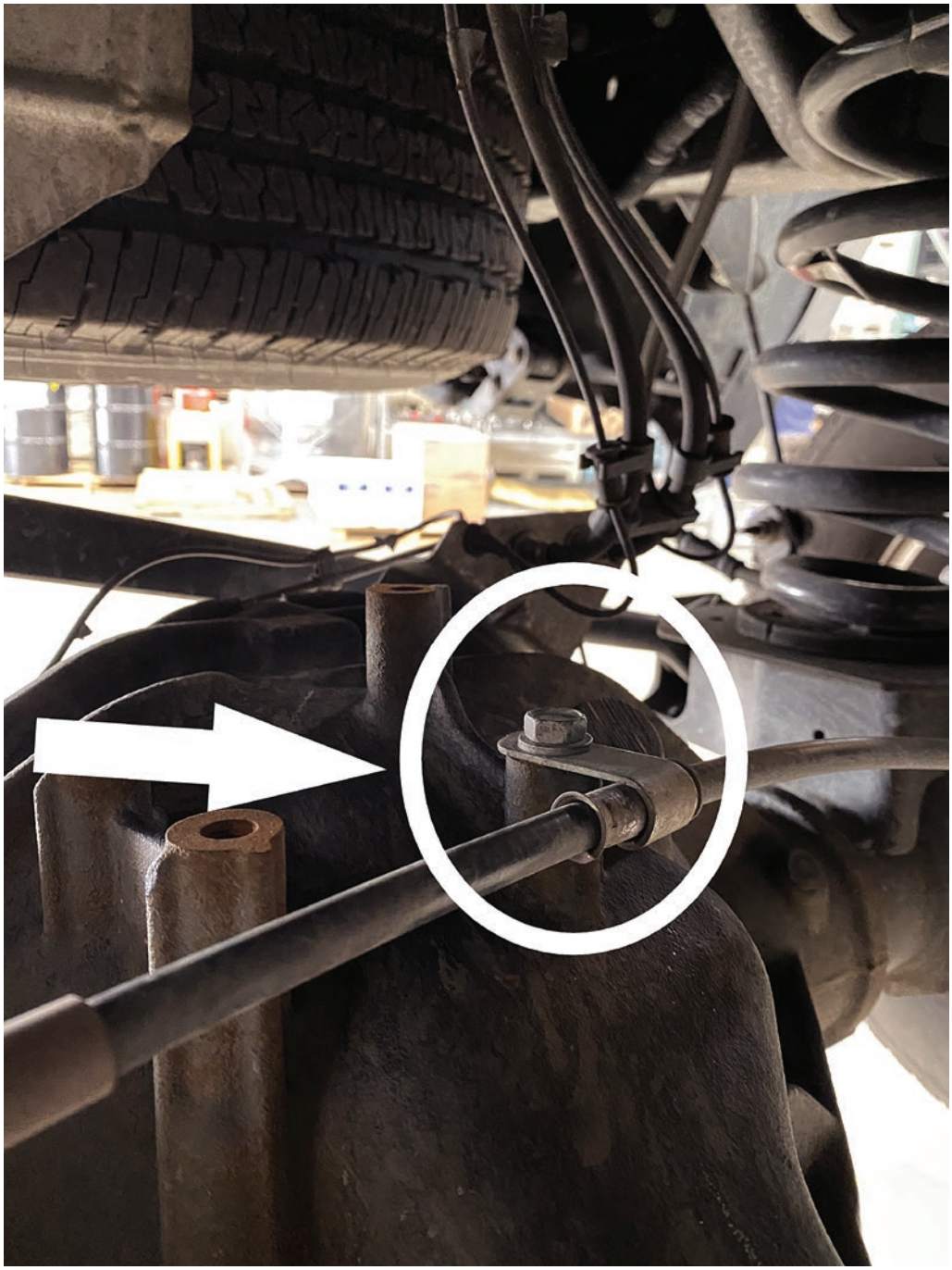

Figure 6

7. If applicable, tighten the bolt on top of the rear differential (Figure 6).

Figure 7: RAM 2500 passenger side shown

INSTRUCTIONS - RAM 3500 REAR

Medium-strength thread locker (blue) is recommended on all bolts.

1. Please refer to the installation guidelines for instructions on how to properly lift and secure the vehicle.
2. Remove the spare tire from the vehicle.
3. Remove the stock shock from the vehicle. It may be necessary to support or raise the vehicle axle in order to remove bolts and for installation of new FOX shock. **Do not discard stock hardware, as it will be used with your new FOX shock.**
4. Install new FOX shock, reusing stock hardware. Ensure that the shock is installed with the body up and the reservoir facing towards the ground. Torque to OEM specifications (Figure 8).

Figure 8: RAM 3500 passenger side shown

5. Repeat steps 3 and 4 on both sides of the vehicle.
6. Reinstall the spare tire.

FOX LIMITED WARRANTY

FOX Factory, Inc., a Georgia corporation having an office at 6634 Highway 53 Braselton, GA 30517 ("FOX"), makes the following LIMITED WARRANTY with respect to its suspension products:

LIMITED ONE (1) YEAR WARRANTY ON SUSPENSION PRODUCTS

Subject to the limitations, terms and conditions hereof, FOX warrants, to the original retail owner of each new FOX suspension product, that the FOX suspension product, when new, is free from defects in materials and workmanship. Unless otherwise required by law, this warranty expires one (1) year from the date of the original FOX suspension product retail purchase from an authorized FOX dealer or from a FOX authorized Original Equipment Manufacturer where FOX suspension is included as original equipment on a purchased vehicle. If law requires a warranty duration of greater than one (1) year, then, subject to the other provisions hereof, this warranty will expire at the end of the minimum warranty period required by such law.

TERMS OF WARRANTY

This warranty is conditioned on the FOX suspension product being operated under normal conditions and properly maintained as specified by FOX. This warranty is only applicable to FOX suspensions purchased new from an authorized FOX source and is made only to the original retail owner of the new FOX suspension product and is not transferable to subsequent owners. This warranty is void if the FOX suspension product is subjected to abuse, neglect, improper or unauthorized repair, improper or unauthorized service or maintenance, alteration, modification, accident or other abnormal, excessive, or improper use.

Should it be determined by FOX in its sole and final discretion, that a FOX suspension product is covered by this warranty, it will be repaired or replaced, by a comparable model, at FOX's sole option, which will be conclusive and binding. THIS IS THE EXCLUSIVE REMEDY UNDER THIS WARRANTY. ANY AND ALL OTHER REMEDIES AND DAMAGES THAT MAY OTHERWISE BE APPLICABLE ARE EXCLUDED, INCLUDING, BUT NOT LIMITED TO, INCIDENTAL OR CONSEQUENTIAL DAMAGES OR PUNITIVE DAMAGES.

This limited warranty does not apply to normal wear and tear, malfunctions or failures that result from abuse, improper assembly, neglect, alteration, improper maintenance, crash, misuse or collision. This limited warranty gives the consumer specific legal rights. The consumer may also have other legal rights which vary from state to state or country to country. Some states and countries do not allow the exclusion or limitation of incidental or consequential damages or warranties, and if dictated by law the above limitations or exclusions may not apply to you. If it is determined by a court of competent jurisdiction that a certain provision of this limited warranty does not apply, such determination shall not affect any other provision of this limited warranty and all other provisions shall remain in full effect.

THIS IS THE ONLY WARRANTY MADE BY FOX ON ITS SUSPENSION PRODUCTS AND COMPONENTS, AND THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE DESCRIPTION HEREIN. ANY WARRANTIES THAT MAY OTHERWISE BE IMPLIED BY LAW INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE EXCLUDED.

SHOCKS NEED LOVE TOO

FOX SHOCKS SERVICE & UPGRADES

HAVE YOUR FOX PRODUCT SERVICED OR UPGRADED BY FOX TECHNICIANS. CALL OUR OFF-ROAD AND TRUCK SERVICE CENTER AT 619.768.1800 TO GO OVER THE SERVICE AND UPGRADE OPTIONS AVAILABLE FOR YOUR PRODUCT. ONCE YOU SET UP YOUR SERVICE AND/OR UPGRADES YOU WILL RECEIVE A RETURN AUTHORIZATION NUMBER SHIPPING INSTRUCTIONS.

COMPLETE SERVICE INTERVALS

- 100% STREET USE:
  EVERY 50,000 MILES
- 50% STREET/50% OFF-ROAD USE:
  EVERY 10,000 MILES

SERVICE MENUS & PRICING

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WARNING: Cancer and Reproductive Harm – www.P65Warnings.ca.gov