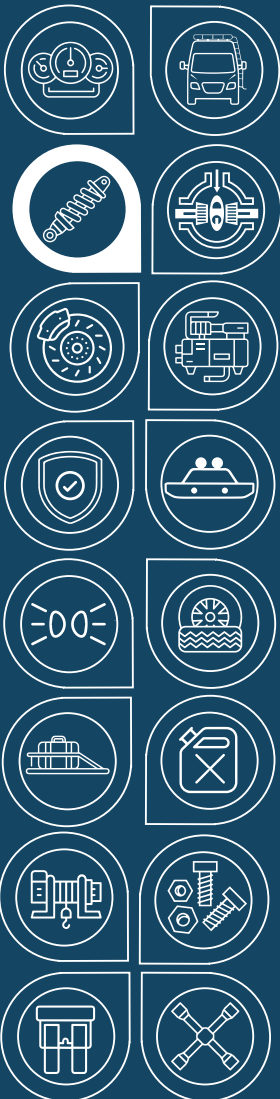




**AGILE
OFFROAD**
SMARTER THAN DIRT



INSTALLATION GUIDE

FOX ATS Direct Fit INEOS Grenadier Steering Stabilizer by Agile Offroad

AO-M1G

MASTER EVERY TERRAIN WITH SUPERIOR STEERING CONTROL

WITH THE FOX ATS DIRECT FIT INEOS GRENADIER STEERING STABILIZER BY AGILE OFFROAD AND EXPERIENCE THE DIFFERENCE

AO-M1G



FOX ATS Direct Fit INEOS Grenadier Steering Stabilizer by Agile Offroad

Introducing the FOX ATS Direct Fit INEOS Grenadier Steering Stabilizer by Agile Offroad, the ultimate solution for steering control and performance for your INEOS Grenadier. This advanced stabilizer combines innovative technology with robust construction to ensure unmatched precision and stability, even on the toughest terrains.

The FOX Performance Series Adjustable Through Shaft (ATS) steering stabilizer features a high-tech design that cancels unwanted steering forces in both directions, replacing the need for two conventional stabilizers. With 24 clicks of external adjustment, you can fine-tune the steering feel to your preference. The revolutionary through-shaft design creates a pressure balance, ensuring smooth and controlled steering without any unwanted push in either direction. Elevate your driving experience with unparalleled control and responsiveness.

KEY FEATURES



FOX Adjustable Through Shaft (ATS) Design

This innovative design offers superior steering control by canceling unwanted steering forces in both directions, replacing the need for two conventional opposing stabilizers.



Integrated Reservoir

The built-in reservoir increases fluid capacity and improves cooling during extreme use, ensuring consistent performance.



Race-Developed High-Flow Piston Design

This design enhances the performance and responsiveness of the stabilizer, providing a smooth and controlled steering experience.



High-Quality Construction

Made from 2.0" impact extruded, and CNC machined 6061-T6 clear anodized aluminum, it resists rust and corrosion over time.



Direct Fit for INEOS Grenadier

Custom-designed to be a direct replacement for stock and aftermarket lift kits, ensuring a perfect fit and easy installation.



24 Clicks of External Adjustment

Fine-tune the feel of your steering with 24 levels of adjustability, allowing you to customize the performance to your preference.

BENEFITS

- 01 Unrivaled Steering Control** The FOX ATS design ensures precise and responsive steering, reducing driver fatigue and improving overall handling.
- 02 Enhanced Cooling and Performance** The integrated reservoir keeps the stabilizer cool even under extreme conditions, maintaining optimal performance.
- 03 Easy Installation** The direct fit design makes installation straightforward, without the need for additional modifications.
- 04 Durable and Long-Lasting** Constructed from high-quality materials, this steering stabilizer is built to withstand the harshest environments and provide long-term reliability.
- 05 Customizable Steering Feel** With 24 clicks of adjustment, you can tailor the steering response to match your driving style and terrain conditions.

MASTER EVERY TERRAIN WITH SUPERIOR STEERING CONTROL

Installation Manual



SKU AO-M1G



FOX ATS DIRECT FIT INEOS GRENADIER STEERING STABILIZER BY AGILE OFFROAD

SKU

AO-M1G FOX ATS Direct Fit INEOS Grenadier Steering Stabilizer by Agile Offroad

TECHNICAL SPECIFICATIONS

Body	2.0" impact extruded, and CNC machined
Body Plating	Clear-anodized for a durable finish
Reservoir	External reservoir design separates shock oil from high-pressure nitrogen
Components	Black-anodized, CNC-machined 6061-T6 billet aluminum
Shaft	5/8" hard chrome plated heat-treated alloy steel
Piston	Race-developed high-flow piston design
Material	6061-T6 clear anodized aluminum
Seals	Redundant sealing pack system with main seal, wiper seal, and scraper seal
Bushings	Quiet nitrile rubber for increased suspension articulation
Mounting	Direct replacement for stock and aftermarket lifts kits
Extended Length	22.190"
Compressed Length	14.070"
Travel	8.120"
Pass Side Mount	Eyelet
Driver Side Mount	Custom Tie Rod Mount

PARTS INCLUDED

AO-M1G FOX ATS Direct Fit INEOS Grenadier Steering Stabilizer by Agile Offroad

RELATED PRODUCTS

E30-34-001-06-22	Eibach Pro Lift Kit Springs For INEOS Grenadier by Agile Offroad
AOR-P3G	INEOS Grenadier Differential Skid Plates by Agile Offroad
AGA3001	ARB Onboard Air Kit For INEOS Grenadier By Agile Offroad
AGA6500	Overlander HD Grenadier Wheels by Agile Offroad

INSTALLATION GUIDE

MASTER EVERY TERRAIN WITH **SUPERIOR STEERING** CONTROL

FOX ATS Direct Fit INEOS Grenadier Steering Stabilizer by Agile Offroad



Introducing the FOX ATS Direct Fit INEOS Grenadier Steering Stabilizer by Agile Offroad, the ultimate solution for steering control and performance for your INEOS Grenadier. This advanced stabilizer combines innovative technology with robust construction to ensure unmatched precision and stability, even on the toughest terrains.

The FOX Performance Series Adjustable Through Shaft (ATS) steering stabilizer features a high-tech design that cancels unwanted steering forces in both directions, replacing the need for two conventional stabilizers. With 24 clicks of external adjustment, you can fine-tune the steering feel to your preference. The revolutionary through-shaft design creates a pressure balance, ensuring smooth and controlled steering without any unwanted push in either direction. Elevate your driving experience with unparalleled control and responsiveness.

SKU

AO-M1G

PARTS INCLUDED

AO-M1G FOX ATS Direct Fit INEOS Grenadier Steering Stabilizer by Agile Offroad

TOOL NEEDED

18mm Socket/Wrench

21mm Socket/Wrench

21mm Open Wrench

INSTALLATION TIME

30 min

INSTALLATION GUIDE



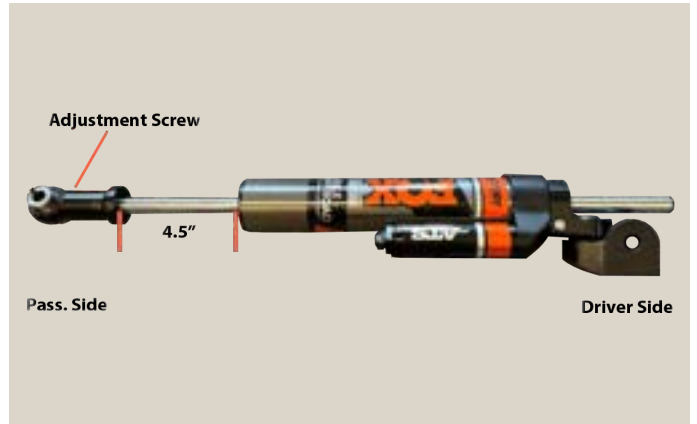
1. Park the car on level ground with the wheels straight. Locate the steering stabilizer mounting bolts.



2. Use an 18mm socket/wrench to remove the passenger side stabilizer bolt.



3. Use a 21mm socket/wrench and a 21mm open wrench to remove the driver side nut and bolt.



4. Unbox the FOX ATS Direct Fit Grenadier Steering Stabilizer by Agile Offroad and position the stabilizer as shown. Compress the stabilizer so that approx. 4.5" of shaft is exposed on the passenger side.



5. Slide the FOX ATS Direct Fit Grenadier Steering Stabilizer by Agile Offroad onto the driver side mount and line up the passenger side stabilizer eyelet to the axle mounting hole.



6. Use the factory 12mm bolt to mount the FOX ATS Direct Fit Grenadier Steering Stabilizer by Agile Offroad to the passenger side axle.

INSTALLATION GUIDE



7. Line up the driver side stabilizer hole to the driver side mount holes and install the factory 14mm bolt.



8. Install the factory 14mm nut.



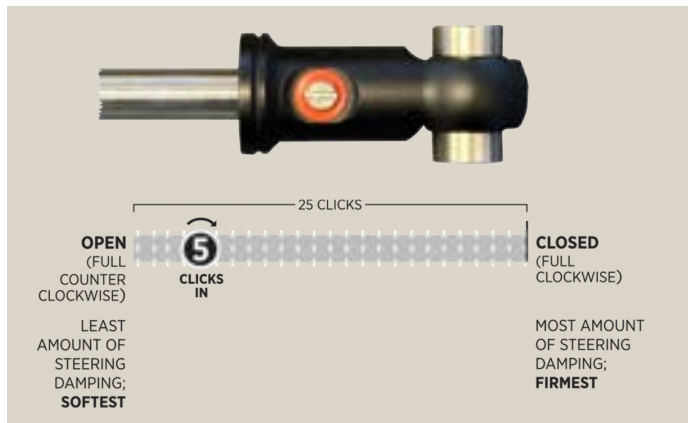
9. Fully tighten the passenger side bolt. Torque to 85 ft lbs.



10. Fully tighten the driver side nut and bolt. Torque to 136 ft lbs.



11. Turn the vehicle's wheels in both directions and check for any interference with any vehicle components.



12. The FOX ATS Direct Fit Grenadier Steering Stabilizer by Agile Offroad is equipped with a slotted adjustment screw on the passenger side eyelet that affects steering damping. Turning the adjustment screw clockwise will increase damping, making the steering firmer, while adjusting counterclockwise will decrease damping and steering resistance. **The stabilizer comes factory set at 5 clicks from open. This is the recommended starting point**



INEOS
GRENA DIER



AGILE
OFFROAD



Interior



Exterior



Suspension



Air Locker &
Drivetrain



Steering &
Brakes



Air
Compressors



Armor &
Protection



Bumpers



Lighting



Wheels &
Tires



Storage &
Racks



Water &
Fuel Tanks



Winches &
Recovery



Replacement
Parts &
Accessories



Electrical



Tools



agileoffroad.com



info@agileoffroad.com



619-328-1297