

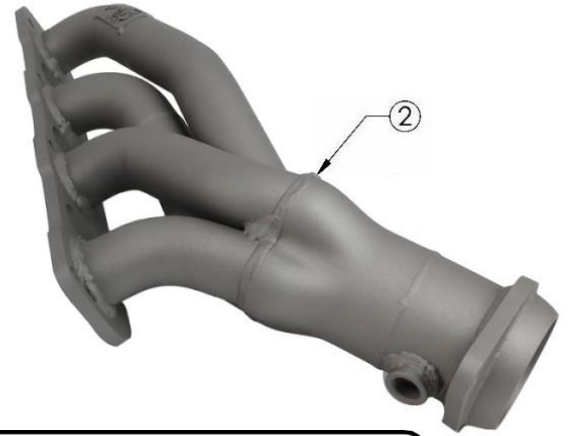
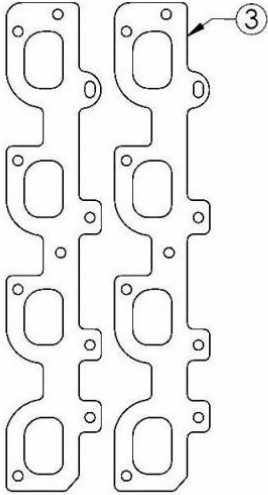



INSTALLATION INSTRUCTIONS

Shorty Headers

MAKE: Dodge
MODEL: Charger/Challenger
YEAR: 2015-2023
ENGINE: V8-6.2L/6.4L

49-32031
49-32031-T

EMISSIONS DISCLAIMER
This product is not currently CARB exempt and is not available for purchase in California or for use on any vehicle registered with the California Department of Motor Vehicles.

<i>Item</i>	<i>Description</i>	<i>Part Number</i>	<i>Quantity</i>
1	Header Assembly, Left	05-245348	1
1	Header Assembly, Left, Ceramic Coated	05-245348T	1
2	Header Assembly, Right	05-245349	1
2	Header Assembly, Right, Ceramic Coated	05-245349T	1
3	Gasket, Header	05-46111	2

aFe POWER recommends professional installation on this product. Thoroughly inspect the aFe POWER exhaust system to make sure there is no damage from shipping (if damage is noted, immediately contact aFe POWER customer service). Allow time for your vehicle to cool down prior to installation. When working on your vehicle proceed with caution. Wear protective safety equipment; eye goggles and gloves to ensure a safe installation.

Install band clamps to proper torque specifications of 40-45 ft-lb.

Install V-band clamps with anti-seize lubricant and hand tighten only to torque specifications of 10-15 ft-lb.



INSTALLATION INSTRUCTIONS

MAKE: Dodge
MODEL: Charger/Challenger
YEAR: 2015-2022
ENGINE: V8-6.2L/6.4L

Shorty Headers

49-32031

49-32031-T

1. **(Read instructions prior to installation.)** It is recommended to not fully tighten the exhaust until it has been fully installed. Leave loose for adjustability.
2. Secure vehicle on jack stands (refer to your manual for specified jack stand positions).
3. Disconnect the battery located in the vehicle's trunk. Be sure not to close the trunk as it opens electronically. Remove the engine cover by gently pulling up to disengage from the rubber grommets and set aside.
4. Remove the O2 sensors from the OE Exhaust Manifolds.
5. Unbolt the driver side and passenger side catalytic converter pipes from the manifolds using a 15mm socket and remove. Unbolt the clamps on the back of both catalytic converter pipes and then loosen. Remove both catalytic converter pipes.
6. Remove the heat shield surrounding the starter.
7. Support the right side of the motor with a floor jack and remove the right-side motor mount bolts and move motor mount to the side, to access the exhaust manifold bolts.
8. Remove the (8) bolts on passenger side OE exhaust manifold using a 10 mm wrench or socket and remove the passenger side OE manifold and gasket. (Note the front manifold bolt holds the dip stick tube in place, you do not have to remove the dip stick tube from the oil pan to remove the exhaust manifold)
9. Install the passenger side header gasket provided onto the cylinder head using the original 8mm bolts only on the bottom bolt holes. (Thread in just enough to hold the supplied gasket in place this will allow for an easier installation of the header).
10. Install the passenger side aFe power header and dip stick tube using the remaining original bolts and tighten to the manufacturers torque specifications. Then reinstall motor mount and tighten to the manufactures torque specification.
11. Remove the (8) bolts on the driver side OE exhaust manifold using a 10 mm wrench or socket and remove the driver side OE manifold and gasket.
12. Install the driver's side header gasket provided onto the cylinder head using the original 8mm bolts only on bottom bolt holes. (Thread in just enough to hold the supplied gasket in place this will allow for an easier installation of the header)
13. Install the driver's side aFe power header using the remaining original bolts and tighten to the manufacturers torque specifications.
14. Remove the (4) 10 mm studs from the OE manifolds and install them onto the aFe power headers.
15. Reinstall the heat shield on the starter using original nuts and bolts.
16. Reconnect the catalytic converter pipes to the exhaust system and align the converter pipes up to the aFe power headers. Attach the converter pipes to the aFe power headers using the original nuts. Tighten the nuts and muffler clamps to the manufacturers torque specifications.
17. Reinstall O2 sensors and engine cover.
18. Reconnect the battery.
19. Start the vehicle and check for any leaks. If any leaks are found, determine cause and repair as necessary.
20. Remove vehicle from jacks stands.
21. It is recommended to re-tighten all hardware after 50-100 miles.