

Installation Instructions PART NUMBERS: 76518, 84518, CQT76518



AWARNING

To prevent SERIOUS INJURY, DEATH or PROPERTY DAMAGE:

- ALWAYS read, understand and follow warnings and instructions for your hitch BEFORE installation. Keep for future reference.
- DO NOT cut, weld or modify this receiver.
- CHECK all fasteners are tight and your hitch is securely mounted to your vehicle periodically.
- ALWAYS read, understand and follow all warnings and instructions for your vehicle and for other accessories you will use with your hitch BEFORE use.
- LOAD the trailer heavier in front.
- DO NOT exceed lower of towing vehicle manufacturer's rating or:

Hitch Type	Max Gross Trailer Weight	Max Tongue Weight
Weight Carrying	2000 Lb. (907 kg)	300 Lb. (136 kg)
Weight Distributing	N/A	N/A

- ALWAYS wear your seatbelt.
- SLOW DOWN when towing, NEVER exceed any posted speed limit.
- If EXCESS SWAY occurs, take your foot off the gas pedal and hold the steering wheel as steady as possible. DO NOT apply your brakes and DO NOT speed up.



Installation Instructions

PART NUMBERS: 76518, 84518, CQT76518

Applications:

Years Make Models

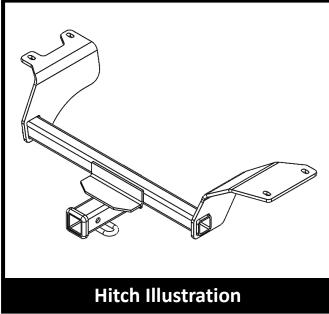
2018-Current Nissan Kicks

*Visit our website for the most up to date information regarding application years and trim levels.

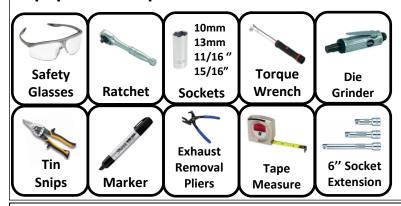
Installation Time: 45 min

The time listed above is the average time for professional installers. If you do not feel comfortable performing this installation on your own or are in need of assistance, please contact a professional installer.



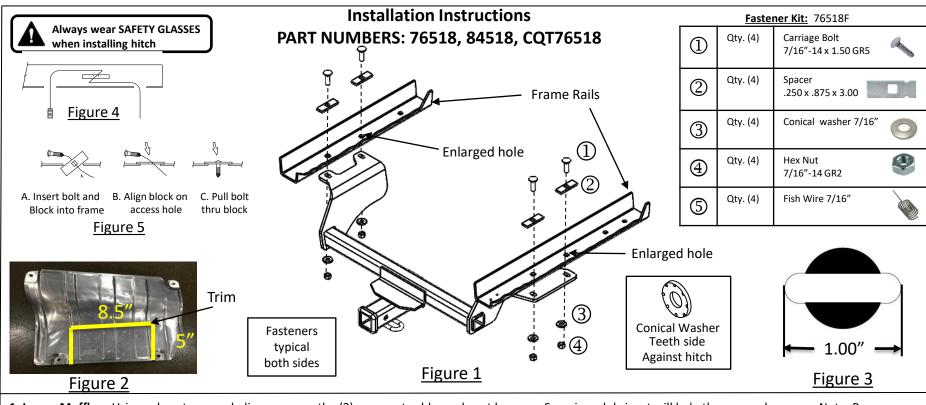


Equipment Required:



DO NOT EXCEED LOWER OF TOWING VEHICLE MANUFACTURER'S RATING OR:

Hitch Type	Max Gross Trailer Weight	Max Tongue Weight
Weight Carrying	2000 Lb. (907kg)	300 Lb. (136 kg)
Weight Distributing	N/A	N/A



- **1. Lower Muffler** Using exhaust removal pliers, remove the (2) rearmost rubber exhaust hangers. Spraying a lubricant will help the removal process. Note: Be sure the exhaust is supported before removing from rubber hangers to prevent damage.
- **2. Remove Heat Shield** Remove (4) metal fasteners that hold the heat shield in place with 15/16" socket. Take the heat shield off and trim the area marked in Fig 2. NOTE: All dimensions are approximate, confirm fit prior to trimming.
- **3. Lower Carbon Canister** Lower the carbon canister from driver side frame by removing the rearmost (1) M8 bolt using a 10mm socket and allowing the cannister to hang. NOTE: If present remove frame rail plug, to access rear mounting point on the driver side.
- **4. Enlarge attachment holes -** Using die grinder, enlarge the forward most attachment hole of driver and passenger side frame rails to insert carriage block and bolt. see Figure 3.
- **5. Install carriage bolts and spacers** Install spacer block and carriage bolt into rearward attachment holes in the frame through the enlarged holes on both sides using fish wire per Fig. 4, leave the fishwires attached. Install spacer block and carriage bolt into forward attachment holes in the frame through the enlarged holes on both sides using fish wire per Fig. 5, leave the fishwires attached.
- **6. Reinstall heat shield** Reinstall the trimmed heat shield.
- 7. Install hitch Raise the hitch into position, line up the hitch slots with the attachment holes and install the nut and conical washer (teeth side toward hitch) on both sides and hand tighten them as shown Fig 1.
- **8. Center Hitch** Center the hitch on the vehicle as close as possible.
- 9. Tighten Fasteners Tighten all 7/16"-14 fasteners with torque wrench to 50 Lb.-Ft. (68N*M)
 - **A** Proper torque is needed to keep the hitch secure to the vehicle when towing.
- **10. Reinstall Canister** Reinstall the black carbon cannister removed in step 3 using the original M8 bolt.
- **11. Reinstall Exhaust** Reinstall exhaust into vehicle position by re-attaching the exhaust to the rubber exhaust hangers.

1. Lower Muffler - Using exhaust removal pliers, remove the (2) rearmost rubber exhaust hangers. Spraying a lubricant will help the removal process. Note: Be sure the exhaust is supported before removing from rubber hangers to prevent damage.





3. Lower Carbon Canister - Lower the carbon canister from driver side frame by removing the rearmost (1) M8 bolt using a 10mm socket and allowing the cannister to hang. NOTE: If present remove frame rail plug, to access rear mounting point on the driver side.





2. Remove Heat Shield - Remove (4) metal fasteners that hold the heat shield in place with 15/16'' socket. Take the heat shield off and trim the area marked in Figure 3.

NOTE: All dimensions are approximate, confirm fit prior to trimming.

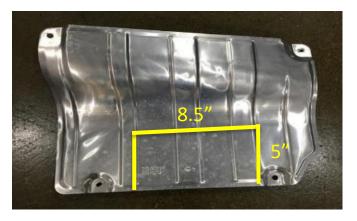
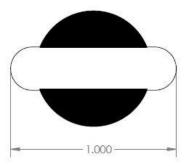


Figure 2

4. Enlarge attachment holes - Using die grinder, enlarge the forward attachment hole of driver and passenger side frame rails to insert carriage block and bolt. see Figure 3.





5.. Install carriage bolts and spacers – Install spacer block and carriage bolt into rearward attachment holes in the frame through the enlarged holes on both sides using fish wire per Fig. 4, leave the fishwires attached. Install spacer block and carriage bolt into forward attachment holes in the frame through the enlarged holes on both sides using fish wire per Fig. 5, leave the fishwires attached.



8. Center Hitch - Center the hitch on the vehicle as close as possible.



6. Reinstall heat shield - Reinstall the trimmed heat shield.

7. Install hitch – Raise the hitch into position, line up the hitch slots with the attachment holes and install the nut and conical washer (teeth side toward hitch) on both sides and hand tighten them as shown Fig 1. Note: on passenger side sandwich the heat shield between the frame rail and the hitch.



9. Tighten Fasteners - <u>Tighten all 7/16"-14 fasteners with torque wrench</u> to 50 Lb.-Ft. (68N*M)

AProper torque is needed to keep the hitch secure to the vehicle when towing.



