

Service Kit Installation Instructions

PART NUMBER: 76046SK

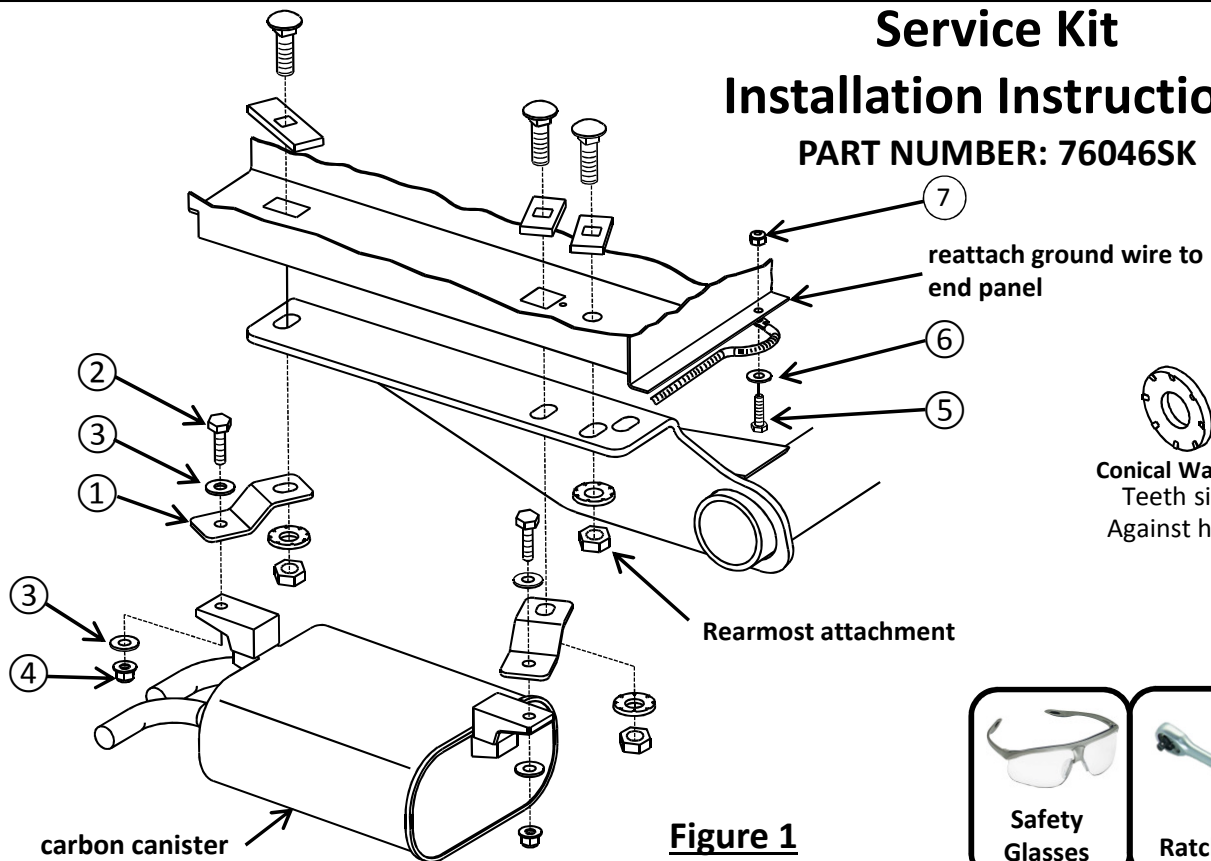















Figure 1



Parts List:		
①	Qty. (2)	Mounting Bracket 
②	Qty. (2)	Hex Bolt M8-1.25 x 30mm CL8.8 
③	Qty. (4)	Flat Washer 5/16" (M8) 
④	Qty. (2)	Locknut M8-1.25 
⑤	Qty. (1)	Hex Bolt 1/2-20 x 1.00 GR5 
⑥	Qty. (1)	Flat Washer 1/2" 
⑦	Qty. (1)	Locknut 1/2-20 

Always wear SAFETY GLASSES when installing hitch

Equipment Required:

 Safety Glasses	 Ratchet	 3/8" 8mm 10mm 13mm Sockets	 Socket Extensions	 Universal Joint	 3/8" 13mm End wrench
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Supplemental instructions for Chrysler Pacifica Hybrid Models with carbon canister:

Continued from Step 3 of 76046N and 36798N:

- Lower carbon canister** – Using a 10mm socket, remove the (2) bolts holding the canister to the bottom of the driver's side frame. Return bolts to vehicle owner.
- Remove ground wire** – If present, using a 10mm socket, remove the ground wire from the bottom of the driver's side frame.
- Relocate ground wire** – Using a socket and end wrench, reattach the ground wire to the existing hole on end panel with the 1/2" hardware provided. **See Figure 1.**
NOTE: Be sure electrical contact area is free of dirt, rust, and paint for proper grounding.
- Attach mounting brackets** – Using a 13mm socket and end wrench, loosely attach the (2) mounting brackets to the carbon canister in orientation shown using M8 hardware provided. **See Figure 1.**
Refer to Steps 4 & 5 of instructions 76046N or 36798N for hitch hardware installation
- Install hitch** - Raise hitch into position, passenger side first over the muffler, guide the end of pull wires through the attachment holes, remove pull wires and install the conical washers and 1/2" hex nuts onto all carriage bolts on the passenger's side and only the **rearmost attachment** on the **driver's side**. Ensure no wires or other items have been pinched between hitch and vehicle frame.
- Install carbon canister** – Raise carbon canister into position and attach the (2) mounting brackets with the (2) forward carriage bolts, and loosely install the remaining conical washers and 1/2" hex nuts onto the carriage bolts.
- Tighten M8 mounting bracket bolts until snug.**
Tighten all hitch fasteners with torque wrench to 110 Lb.-Ft. (149 N*M)
- Follow** remaining steps on hitch instructions.

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

Note: check hitch frequently, making sure all fasteners and ball are properly tightened. If hitch is removed, plug all holes in trunk pan or other body panels to prevent entry of water and exhaust fumes. A hitch or ball which has been damaged should be removed and replaced. Observe safety precautions when working beneath a vehicle and wear eye protection. Do not cut access or attachment holes with a torch.

This product complies with safety specifications and requirements for connecting devices and towing systems of the state of New York, V.E.S.C. Regulation V-5 and SAE J684.