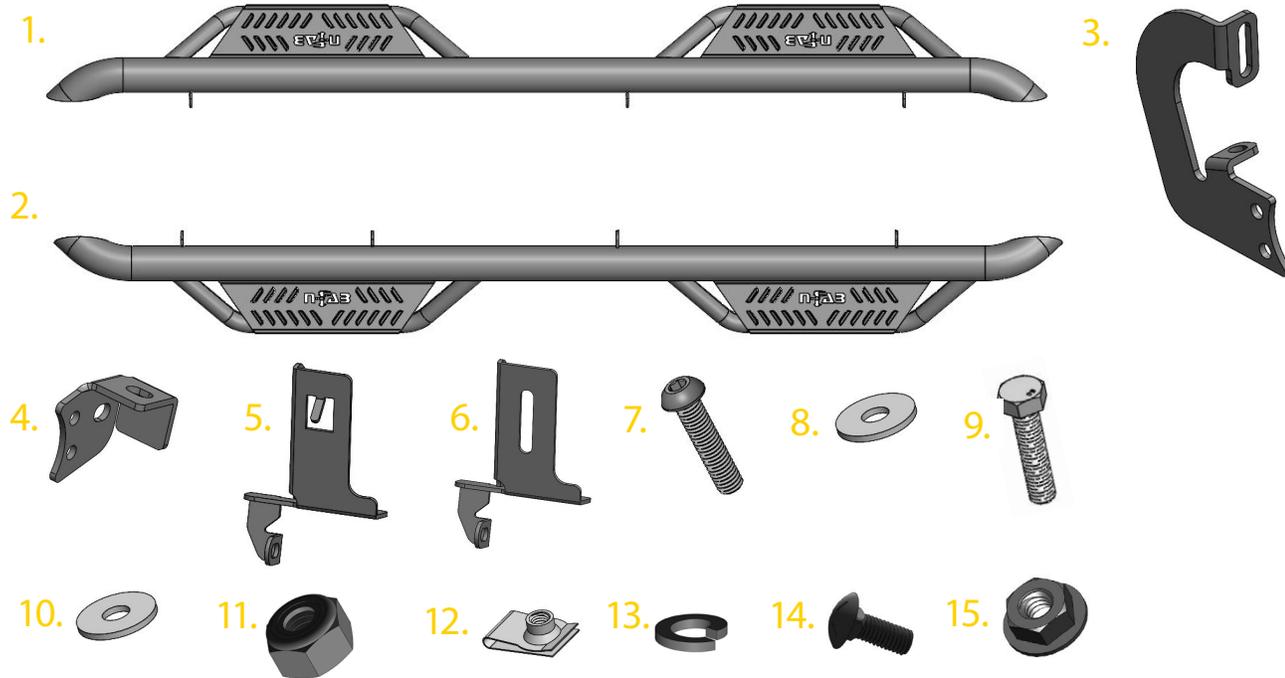


## Components and Hardware: HWKT-00424X



### Components and Hardware:

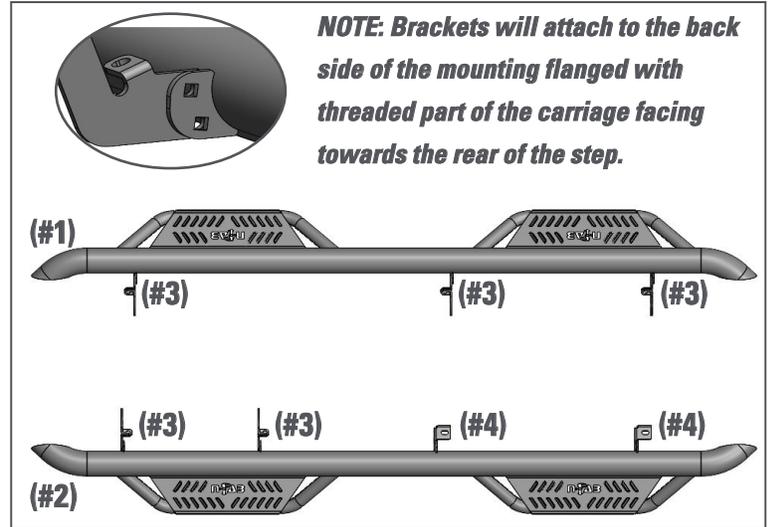
1. Driver side step.....	(1)
2. Passenger side step.....	(1)
3. Mounting bracket.....	(5)
4. Passg side lower pinch weld bracket.....	(2)
5. Passg side upper bracket.....	(1)
6. Passg side upper bracket.....	(1)
7. M8x35mm black button head bolt.....	(8)
8. M8 black washer.....	(8)
9. M8x35mm hex head bolt.....	(7)
10. M8 washer.....	(15)
11. M8 nyloc hex nut.....	(8)
12. M8 u-nut.....	(7)
13. M8 lock washer.....	(7)
14. M10x25mm carriage bolt.....	(16)
15. M10 flanged hex nut.....	(16)

### Tools for Installation:

- Socket wrench
- 13mm socket
- 14mm socket
- 13mm wrench
- 5mm Hex socket

## INSTALL

Step 1. Install (x5) (#3) mounting brackets using the supplied (#14) M10 carriage bolt and (#15) M10 flanged hex nut to the (#1) driver and (#2) passenger side step. Next, install (x2) (#4) bracket to (x2) passenger side step and leave loose for now.



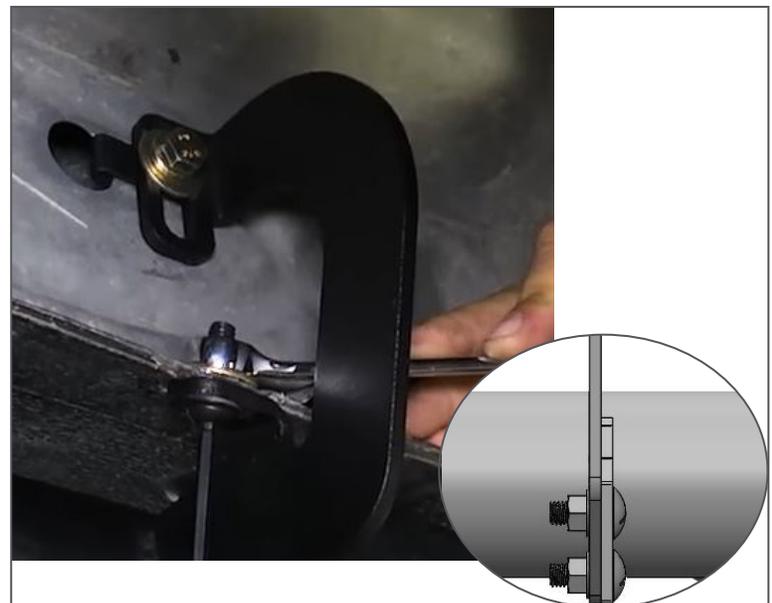
Step 2. Insert the (#12) u-nut clips in the factory body locations where needed. *Some models have threaded upper mounts and welded nuts on the lower mounts.*



Step 3. Carefully place (#1) driver side step into place, aligning brackets with (x3) mounting locations. Use (x3)(#6) M8x35mm hex bolt, (x3)(#7) M8 flat washer and (x3)(#10) lock washer for upper mounts and leave loose.

Step 4. Begin tightening the lower pinch weld bolts and then the upper mounts to ( 18-20 ft/lbs) of torque.

Step 5. Tighten brackets at the main tube to ( 32 ft/lbs).



## INSTALL: DRIVER SIDE

**Step 6.** Remove the plastic def tank cover by removing the (x4) 10mm bolts and set aside.



**Step 7.** Install (#5) first bracket by sliding up and behind the def tank until the upper tab locks into place in the body of the vehicle. Tug down firmly on the bracket until it hangs on its own and the welded nut it aligned with the hole in the pinch weld. This step may take a couple of tries.



**Step 8.** Next, install (#6) second bracket using the supplied (#9) M8 hex bolt, (#10) M8 washer and (#13) M8 lock washer and leave loose for now.



## INSTALL: DRIVER SIDE

Step 9. With an assistant, carefully place step up into place aligning brackets with the (x4) mounting locations.  
Step 10. If your model has the welded nut, use the supplied (#7) M8x35mm black button head bolt, (#8) M8 black washer and (#13) lock washer and loosely fasten the 3rd and 4th bracket on the bottom mount.  
Step 11. Next, install the (#9) M8 hex bolt, (#10) M8 washer and (#13) lock washer hardware for the upper mounting locations and leave loose for now.



Step 12. Use (#9) M8 hex bolt, (#10) flat washer and (#11) lock nut to fasten the step to the bottom portion of (#5) and (#6) brackets.  
Step 13. Use (#7) black button head bolt, (#8) black flat washer and (#13) lock washer to thread through the bottom bracket to the upper bracket with the welded nut.  
Step 14. First tighten the lower pinch weld bolts to (18-20 ft/lbs) then the upper bolts in the body to (18-20 ft/lbs).  
Step 15. Tighten brackets at main tube to (32 ft/lbs).



Step 16. Re-install the def tank cover.

