

19-25 Subaru Ascent Installation instructions Included Parts



Hardware for the following items:

-Roof Brackets(50PCS) -Crossbars(94PCS)
-Wind deflector(12 PCS) - Lightbar (lightbar fairing
-Siderails (36 PCS) option only) (16PCS)

Brackets:

6 PCS labeled with corresponding location: (PF)- Passenger front, (PM)-Passenger middle, (PR)- Passenger rear, (DF)-Driver front, (DM)-Driver middle, (DR)-Driver rear *lightbar wind fairing will come with 2 additional brackets (total 8 pcs)



Roof Rack Pieces:

1 wind fairing
2 side rails
8 crossbars (not pictured)

Supplies (not included)

- Waterproof Clear Caulking
- 5/32 Allen wrench
- 10mm wrench

PLEASE NOTE! Pictures used in these instructions may vary in vehicle model, but install is still the same! BE SURE TO READ ALL INSTRUCTIONS BEFORE YOU BEGIN. FAILURE TO INSTALL CORRECTLY CAN LEAD TO DAMAGE TO YOUR VEHICLE.



Before getting started with install, you'll need to remove (drop) your interior headliner and remove the stock roof rack. The process is actually fairly simple. We recommend watching a few "how -to" videos on youtube. Simply search "ascent remove stock roof rails" or " ascent headliner drop" and watch a few of the videos to learn how to do this part. There are several that demonstrate how to do this easily. Some customers also prefer to purchase an auto trim removal kit (Amazon etc) to make this easier.

Installing your NASHFABCO roof rack:



The first step is to locate the 3 brackets for <u>one</u> side of your vehicle (passenger or driver), hardware bag labeled "roof brackets", and your waterproof caulking.

You will notice several holes in your roof gutter. You will be installing the 3 brackets according to the coordinating location ("DF" (drivers side front) at the front, "DM" (drivers side middle) in the middle and "DR (drivers side rear) at the rear.

(The roof bracket install locations will correspond to the holes on your side rails that are installed in later steps, so if you are unsure your bracket locations are correct, you can hold the corresponding side rail up to the brackets or use photo below to confirm bracket install location)

If there are any extra holes they will need to be filled in with silicon / or use plastic caps etc (plastic plug kits can be purchased on Amazon)

So be sure to do this if needed after roof brackets are installed.



Now that you've determined the install location for the 3 brackets you will be adding waterproof caulking around each hole. Then, you will place one nylon spacer firmly down and centered over each hole as shown in the photos. You will do this for every hole (where a bracket is to be installed)This is important to keep water out of your cabin. Don't be worried about using a little extra caulking where you think it may need to be added.



Next, you will add waterproof caulking to the TOP of each nylon spacer as shown in the following photos.





Now, Install the rear, middle and front roof brackets on top of the nylon spacers using 1 small washer and 1 screw per hole as shown in these photos. (front is not pictured but same method applies)



Now, you will remove 5 nuts and 5 washers from the hardware bag labeled "roof brackets". Then you will be applying the nut and washer to the inside of the interior/underside of the roof to secure the screws, as shown in the photo. At this time leave these snug but not fully tightened. (allowing movement for slight adjustment...you will tighten later).



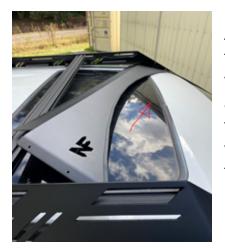
Next, take the corresponding side-rail and slide it into the rear, middle and front brackets that you have installed on the roof. The brackets will slide into the side-rail slots.

All of the roof brackets should now align with the side-rail holes as stated earlier.



Now, using the bag labeled "siderails" you can attach the side rail to front, middle, and rear brackets, using 1 washer, 1 lock washer and 1 screw per hole as shown in photo. Leave these screws snug but not fully tightened to allow movement. You will tighten these later as well.

Once you have installed one side rail for one side of your vehicle, you will go back to the first steps and repeat this process for the other side of our vehicle.



After both side rails have been installed, locate the wind fairing and hardware bag labeled "wind fairing". Slide wind fairing in behind both front corners of the side rails as shown in the photo. Line up the holes of the wind fairing and side rails and attach them using 1 screw, 1 washer and 1 lock washer per hole. Leave screws loose for now. You will tighten these after crossbars are installed.



Now, locate all 8 crossbars and hardware bag labeled "crossbars". Then, drop all 8 crossbars in between side-rails, aligning them with side-rail slots, as shown in the photo. Add hardware (1 washer, lock washer and screw per hole) and fully tighten.

If you have a sun roof and want it fully functioning, you will need to leave 2 crossbars out to allow it to fully open (see photo above ,with two crossbars removed) However, we do not recommend you do this if you plan to have over 500lbs of added weight such as a rooftop tent.

If you have the lightbar option, you will want to install the lightbar brackets and t-nuts into the side of one crossbar **PRIOR** to installing this crossbar on your

vehicle. (see instructions below)



LIGHT BAR WINDFAIRING ONLY (lightbar not included)

If installing a light bar, find the hardware bag labeled "light bar" and the two light bar brackets. Add t- slot nuts into the narrow side of the crossbar as shown in the photo. Then adjust brackets to fit the light bar of your choosing (add 1 screw and 2

washers into t- slot nuts). Tighten and adjust the light bar to the desired location.

Install this crossbar furthest to the front of your vehicle with brackets facing forward.

***At this time go back and tighten all roof brackets, side rails and wind-fairing hardware.

Installation should be complete.



Enjoy your NASHFABCO roof rack and go on an adventure!