

INNER DOOR BRACE

THANK YOU FOR FOR PURCHASING
STRAIGHT SHOT PERFORMANCE.COM PRODUCTS

Here is a basic instruction list of how to install the lift off race hinge kit.

Tools required.... drill,1/2" bit or stepbit,basic sockets/wrenches, tape,sharpie,allen wrench,threadlock.

(1) Starting with the doors off the car, (easiest without the fenders installed) install the upper and lower "car side" brackets.

Ball socket is the UPPER HINGE (BALL FACES UP) ----- the open hook is the LOWER HINGE.

Install these hinges with the factory bolts off the car. try to center them the best you can (just snug them at this point).

(2)Take and tape the door in the latched position or have a second person hold the door in position that best fits your bodylines/door gaps.

(3) At this time you can take the upper (door side) hinge half and set it on the ball stud, line it up to the door surface and make sure it sits flat. Take a sharpie and mark the 5/16" holes onto the door surface.

(4) Repeat these step 3 for the lower hinge also.

(5) Check the bolt pattern with the "inner door brace" that comes in the kit. If its off recheck the position of the "carside" hinge halves.

(6) At this point after double checking your marks, its best to drill the door hinge holes to 1/2"(this allows for "in/out" or twist adjustment).

(7) Now your ready to install the hardware and inner door brace and supplied hardware. insert the 5/16" button head allens thru the hinge-door-and inner brace, (locknut goes inside the door). The lower hinge button head should have a slight gap when the hinge is locked in position. its best to put locktight on the threads...screw it in till it tightens against the hinge half then back it off 1/2 turn. this allows the hinge to release effortlessly.

(8) At this point door should open and check for door gaps and operation.Take your time and adjust hinges to best suit operation. you will notice the door has to be open aproximately halfway before it will lift off the hinge lock.

*(trimming of fender/upper door may be required for ease of removal.. (not required but makes it easier to remove/reinstall).

(9) DONT FORGET TO LIKE US ON FACEBOOK!!!

