



BOLT-IN 4-POINT SUBFRAME CONNECTORS

SFC019

REQUIRED TOOLS:

- Jack and Jack stands
- Sockets and wrenches: 13mm, 18mm, 19MM, 9/16", 3/4"
- Pry bar

INSTALLATION:

1. Lift vehicle front and rear and safely support on jack stands. To keep the jack stands out of the way, position front stands under the K-member and rear stands under the axle.
2. Using a 13mm socket or wrench, remove the (4) bolts on the driveshaft tunnel brace and temporarily remove the brace.
3. Using an 18mm socket and wrench, remove the driver's side front control arm bolt. **NOTE:** *tension on the rear end may make it difficult to remove and re-install this bolt. Use a pry-bar to move the rear end forward or back to release tension on the bolt while removing/inserting.*
4. Insert the front BMR frame insert as shown in **IMAGE 1**.
5. Insert the rear BMR frame insert as shown in **IMAGE 2**.
6. A second helper may be useful at this stage. Lift the driver's side sub-frame connector up to the sub-frame. Start at the rear and position the control arm box over the control arm mount, "capturing" the mount as shown in the **IMAGE 3** on the next page. Insert the supplied 12mm x 100mm bolt, nut, and washer.
7. Lift the front of the sub-frame connector up to





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Continued

the frame and insert the supplied $\frac{1}{2}$ " x 1.5" bolts, washers, and lock washers.

8. Go back to the rear and insert the supplied $\frac{3}{8}$ " x 1.25" bolt, washer, and lock washer.
9. Tighten the front bolts using a $\frac{3}{4}$ " wrench or socket. Tighten to 80 ft/lbs.
10. Tighten the small $\frac{3}{8}$ " bolt to 30 ft/lbs using a $\frac{9}{16}$ " wrench or socket.
11. Tighten the control arm bolt to 100 ft/lbs using a 19mm wrench and socket.
12. Proceed to the other side. Duplicate steps 2-11.
13. Re-install the driveshaft tunnel brace using the supplied 8mm x 40mm bolts and washers. Tighten to 20 ft/lbs. **NOTE:** The images shown have an aftermarket exhaust that prohibits the use of the driveshaft tunnel brace.
14. Lower vehicle.



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This product is an aftermarket accessory and not designed by the vehicles manufacturer for use on this vehicle. As such, buyer assumes all risk of any damage caused to vehicle/person during installation or use of this product.