



## 2000 Cobra R Splitter Brace Kit

### Remove the splitter.

1. Release all of the Dzus fasteners.
2. Have another person help with removing the splitter from the car.
3. Set the splitter on a workbench.

### Drill the rearward holes in the splitter bracket.

1. Place the support brace on the splitter and push it forward until it is seated within the splitter.
2. Bring the ends of the brace inward with your free hand while pushing forward to ensure the brace does not move.
3. Use a scribe or light-colored marker to mark the rearward hole in the brace. *(Do the same for the other side)*
4. Remove the brace and center punch the hole.
5. Drill with an 1/8" bit, then enlarge with a 1/4" bit.
6. Apply black paint to the exposed metal and allow time to dry.

### Install the heat shrink onto the cable ends.

1. Cut the provided heat shrink into two 1" sections.
2. Slide the heat shrink over the ends of the cable and leave about an 1/8" of overhang.
3. Heat to seal and then carefully squeeze the end of the heat shrink to close it. (Use caution as the heat shrink could still be hot)
4. Do the same for the other side.

### Setting the support brace.

1. Dislodge the (4) push pins securing the radiator cover and remove the cover.
2. Place the support brace within the front bumper and wedge a microfiber towel behind the brace to prevent it from moving.
3. Feed the support cables in front of the power steering cooler and toward the top of the core support.
4. Lay the ends of the cables over the radiator.
5. Feed the driver-side cable through the opening in the core support from the front.
6. Carefully disassemble one of the cable clamps.
7. Wrap the cable and hold it securely while you reassemble the clamp.
8. Pull a little bit of slack out of the cable and tighten down the 5.5mm nuts on the cable. *(Do the same for the other side)*

### Installing the support brace and splitter.

1. Lubricate the rubber bushings in the brackets on the core support and the metal tabs on the rearward splitter bracket.
2. Have another person help with reinstalling the splitter. *(Be careful not to push the brace into the power steering cooler)*
3. Slide the tabs on the rear bracket into the tabs on the core support.

4. Engage all of the Dzus fasteners.
5. From underneath, align the drilled holes with the welded nuts on the brace.
6. Start the provided bolts by hand first and run them down evenly.
7. Using a 4mm hex bit socket, tighten them down until they are snug. *(Don't tighten these too much as they will dig into the splitter.)*

### Adjusting the cables.

1. Have a friend pull up on the splitter to apply some pre-load.
2. Loosen the 5.5mm nuts and pull as much slack out of the cable as you can.
3. Keep tension on the "free" end of the cable until the nuts are fully tight.
4. Do the same for the other side.
5. Reinstall the radiator cover and push pins.



**WATCH THE INSTALL  
VIDEO HERE!**

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