



EVS Tuning Differential Collars Honda S2000 (all year models)

Installation Instructions

Thank you for purchasing this EVS Tuning product. It is HIGHLY RECOMMENDED that you completely review instructions thoroughly prior to installation!



Fig. 01

Kit contents: 8 mounts, for 4 different mounting locations. The 4 large collars are for the 2 rear differential mounts. The 4 small collars are for the 2 front differential mounts.



Fig. 02

Tools required: 3/8in Ratchet, 14mm Deep Socket, 14mm Swivel Socket, 11" Extension, 19mm Box Wrench.

You will also need a Jack and Jack Stands (not pictured).

Step 1

Jack up vehicle and support with jack stands. It is suggested to have all four corners evenly lifted. This will make installation easier.

IMPORTANT SAFETY NOTE: If you are only lifting up the rear of the vehicle, use wheel chucks on the front wheels to keep car from moving back and forth.



Fig 03
Jack centered underneath, supporting the differential.

Step 2

Start the installation process by removing the rear differential mounts. To do this, remove left side and right side rear sway bar brackets, which are held in with 14mm bolts. After removing the left bracket, the sway bar will swing down when removing the right bracket, so hold it in place when removing last bolt.

NOTE: You may want to place a towel or rag between the rear sway bar and exhaust to prevent damage of the exhaust from the sway bar possibly falling.



Fig 04
Remove the rear sway bar brackets.
(Left side bracket shown)

Step 3

Remove the left side and right side differential mount isolators from the backside of the mounts. First remove the 19mm nuts and washers located in the center. Next, remove the 14mm bolts located on each mount sub-frame. There are four bolts per sub-frame. Once these are removed, you will be able to remove the differential mounts. If additional clearance is needed, SLOWLY lower the jack as you slide the mount out.



Fig 07
Remove the differential mount isolator 19mm nut and washer from the backside.



Fig 08
Next, remove 14mm differential mount sub-frame mounting bolt and washer. There are four located on the sub-frame.



Fig 09
Remove the differential mount. If additional clearance is needed, SLOWLY lower the jack as you slide mount out.

Step 4

Once the rear differential mounts are removed, you will be able to install the rear EVS Tuning Differential Collars. This step explains the installation of the collars per rear differential mount, so you will need to repeat it for both left and right mounts.

First, install the inboard collar which will be located on the front side of the mount. The inboard collars are the large collars with big holes. Make sure the collar is properly seated within the differential mount before sliding the mount back in. Then re-install the differential mount. Once the mount is back in position, place the mount sub-frame back on and hand-tighten the 14mm

bolts to hold the mount in place.

Next, install the outboard collar which will be located on the back side of the mount. These are the large collars with small holes. As with the inboard collar, make sure the outboard collar is properly seated. Once in position, re-install the 19mm differential mount isolator nut which goes in the center. **DO NOT RE-INSTALL THE WASHER.** The washer is no longer needed since the collar essentially replaces the function of the washer. Once the collars and differential mount is in position, tighten the nuts and bolts. Once both rear differential mounts have been re-installed, you may re-install the rear sway bar.



Fig 10
Inboard differential collar located on the front side of each rear differential mount.



Fig 11
Outboard differential collar located on the back side of each rear differential mount. Sub-frame shown installed with 14mm bolts. 19mm center nut installed.



Fig 12
Back side, showing finalized installation of rear differential collars and rear sway bar back in place.

Step 5

Half of the installation is now completed after you've finished the installing the rear collars. This step explains the installation of the front collars per front differential mount, so you will need to repeat it for both left and right mounts.

First, remove the 19mm differential mount isolator nuts and washers from both differential mounts. Next, remove the 14mm bolts holding the mount sub-frames. There are two bolts per sub-frame. Slowly lower the differential to gain clearance for removing both front mounts. **DO NOT LOWER DIFFERENTIAL MORE THAN NECESSARY FOR MOUNT REMOVAL. DOING SO MAY CAUSE DAMAGE TO THE PROP SHAFT.**



Fig 12
Remove the 19mm differential mount isolator nuts and washers.



Fig 13
Remove the 14mm differential mount sub-frame mounting bolts. There are two bolts per sub-frame.



Fig 14
Remove front differential mounts. Use jack to lower differential to free mounts.

DO NOT LOWER DIFFERENTIAL MORE THAN NECESSARY. DOING SO MAY CAUSE DAMAGE TO THE PROP SHAFT.

Step 6

Once the front differential mounts are removed, you will be able to install the front EVS Tuning Differential Collars. First, install the inboard collars. These are the small collars with big holes. These will be facing towards the rear of the vehicle. Next, place the differential mounts back into position and hand tighten 14mm bolts for the mount sub-frames. Make sure the collars are properly seated against the differential mounts.

Once the mounts are back in position, install the outboard collars. These are the small collars with small holes. Re-install the 19mm isolator nuts. **DO NOT RE-INSTALL THE WASHERS.** As with the rear installation, the washers are no longer needed since the collars essentially replace the function of the washers. Once the collars and differential mounts are in position, tighten the isolator nuts and sub-frame bolts.

You have now completed installation of the EVS Tuning Differential Collars.

***** DOUBLE CHECK ALL BOLTS AND NUTS TO MAKE SURE THEY ARE PROPERLY TIGHTENED BEFORE REMOVING JACKSTANDS AND PLACING THE VEHICLE ON THE GROUND *****



Fig 15
Inboard differential collar located on the back side of each front differential mount.



Fig 16
Outboard differential collars located on the front side of each front differential mount.