

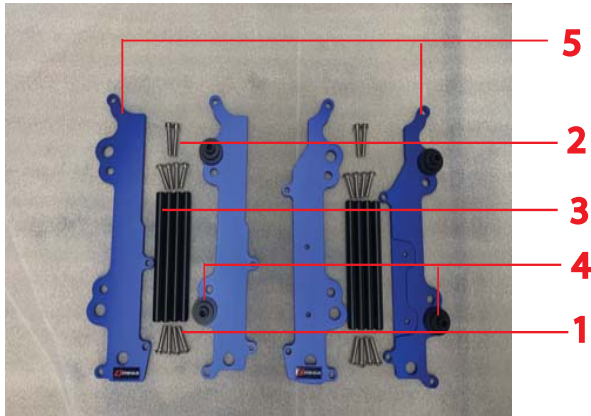


NO COMPROMISE

RADIATOR BRACE INSTALATION GUIDE

SHERCO

2020-23 Sherco SE250/300 Radiator Braces Installation Guide



Parts supplied

- 1: 16 - 6mm x 25mm button head
- 2: 4 - 6mm x 30mm cap head
- 3: 8 - 12mm connecting rods
- 4: 4 - CNC Bushes
- 5: 1 - Set of left and right aluminium guards

Step #1

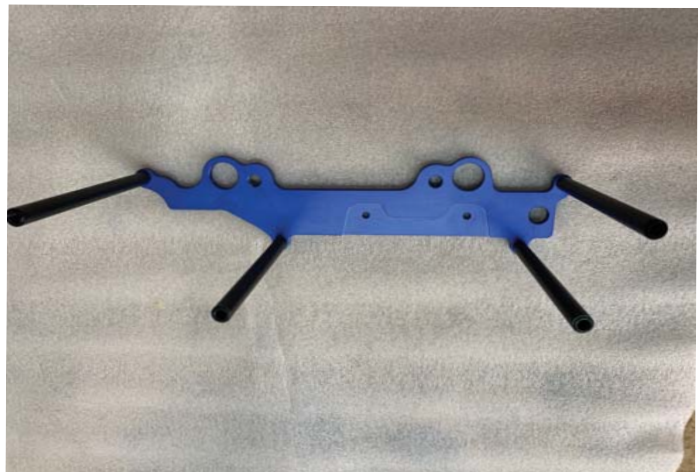
Remove the tank with side shrouds
 Remove radiator black plastic fins.
 Start on the L/H side radiator by loosening the lower hose clamp and remove the hose so you can drain the radiator fluid, have a funnel and a container ready so you can re-use the coolant if your not wanting to replace with new coolant.
 Loosen the top radiator hose clamp along with the 2 x 8mm bolts that secure the radiator to the bikes frame, you can now remove the L/H radiator, keep the 2 OEM washers as they will be used again when reinstalling the radiator

Step # 2

Remove the R/H radiator by loosening both top and bottom radiator clamps and the 2 x 8mm bolts that secure the radiator to the frame.
 Unplug the fan electrical connector

Step # 3

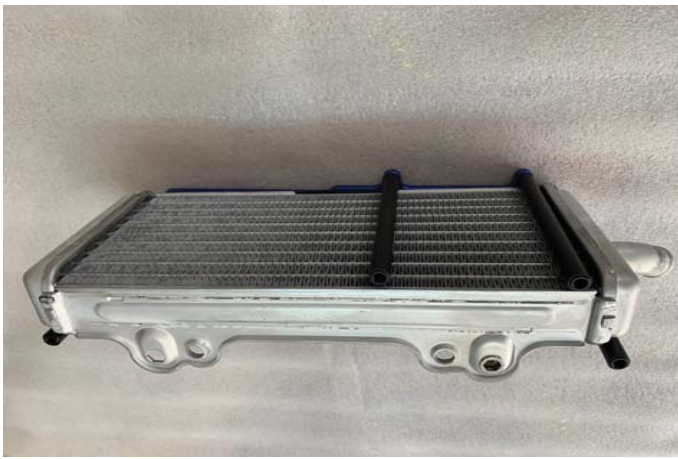
Prepare the radiator braces by installing 4 of the black connector rods (part # 3) on the inside brace (part #5) the inside brace part has a recess where the black connector rods locate so this will indicate the orientation of the radiator brace.
 Use a light thread lock/locktite on all bolts when installing black connector rods with part #1



Step # 4

Slide the loose radiator between the radiator brace rods, making sure the radiator is facing the correct way so it can connect to the inside hoses when reinstalled

Install the outer radiator brace plate and secure in place with bolt part #1 supplied



Install the L/H radiator and secure top and bottom hoses with hose clamps

Check the routing of the accelerator cable between the radiator and computer box



Step # 5 -L/H side radiator

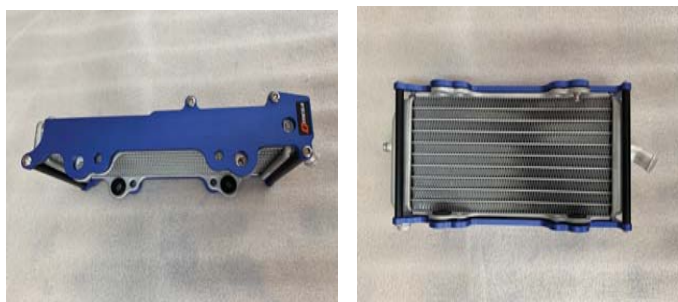
Install the L/H side outer brace plate and secure in place with bolts part #1 supplied.

Using a light thread lock such as loctite on part #1 and tighten bolts evenly so as not to distort the braces, once the radiator is secured between the braces it is ready to be reinstalled

Step #7-R/H side radiator

Install part #4 black machined spacers up against the frame before reinstalling the radiator with braces, using the 2 x 6mm x 30mm cap bolts supplied part #2 with the OEM washers to secure the radiator back in place, again using a light thread lock/loctite

Connect top and bottom hose clamps, tighten and secure in place



Step # 6

Install part #4 black machined spacers up against the frame before reinstalling the radiators with braces, using the 2 x 6mm x 30mm caps bolts supplied part #2 with the OEM washers to secure in place using a light thread lock bolts
Connect top and bottom hose clamps

Connect electrical fan connection



Step #8



Fill the radiators with radiator fluid, reinstall the fuel tank and run the bike for a short period so the fluid can circulate and top up if necessary making sure system is bled and all hoses are tight with no leaks