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## Slee Off-Road 1995-97 Land Cruiser / LX450 SliderSteps [SOK1282] - Installation Instructions

Qty	Part Included	Suggested Tools
1	Set of Sliders	11/16" Deep Socket (or 18mm)
5	7/16" U Bolts	11/16" Box End Wrench (or 18mm)
10	7/16" Lock Washers	12mm Socket
10	7/16" Flat Washers	Jack Stands
10	7/16" Nuts	
4	M8 x 35mm Flange Bolts	
4	M8 Thick Flat Washer	
2	Step Plates	
24	10-32 x 3/4" SS Black Oxide Machine	
	Screws	
24	10-32 Flange Nylock Nut	

Thank you for your purchase from Slee Off-Road! If you should you have any questions or concerns, please don't hesitate to contact us immediately at 1 888 4X4 SLEE or at info@sleeoffroad.com.

Slee Off-Road strives to provide comprehensive installation instructions.

However, in some circumstances minor inconsistences may be encountered with instructions and or provided parts. If you encounter such an inconsistency, please notify us, as your input is important.

Slee Off-Road guarantees all parts free from defects for one year from the original purchase date.

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## **SliderSteps**

1. Install Step Plates on slider using 10-32 x ¾" SS Black Oxide Machine Screws and Flange Nylock Nut. Check edges of step plate to ensure there is an even gap between the step plate and the slider.

When tightening the hardware, hold the bolt head stationary and tighten the nut on the bottom. Failing to do that can cause the bolt head to damage the powder coat in the countersunk hole and lead to corrosion.

- 2. Park vehicle on level ground, apply parking brake and chock wheels.
- 3. Remove existing running boards if fitted.
- 4. Look for four tapped holes on the frame just inside of the catalytic converter. Run the 8mm bolts (or an 8mm x 1.25 tap) into the holes to clear the treads. This will help with assembly later.

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- 5. Passenger Side: Place a jack stand at the front and rear end of the rocker panel.
- 6. Place the passenger side slider on the jack stands and position the frame brackets against the frame.
- 7. Slide the two rear U bolts on from the rear of the frame and insert the four 8mm bolts with washers through the slots on the front bracket and into the 4 holes on the frame.

**Important**; Check for lines or wires that run along the frame. Make sure that the U bolts when in position, will not crush any lines or wires. U bolts should be installed between any lines or wires and the frame. If necessary gently bend the lines.

- 8. Slide the U bolts through the slots on the mounting plates.
- 9. Install using the flat and lock washers and nuts. Start all the nuts and hand tighten.
- 10. Start tightening the bolts until the slider can only be moved up and down.
- 11. Level the slider so that the legs are about 1/2" below the pinch weld.
- 12. Now tighten the U bolts and front 8mm bolts by alternating between the top and bottom nuts and bolts.
- 13. If the front of the slider does not move down far enough, check that the frame plate of the front most support is not hung up on the transmission cross member. If this is the case, loosen the 8mm bolts and slide the plate down. If the cross member is in the way, it might be necessary to grind flush with the frame.
- 14. Driver Side: Place a jack stand at the front and rear end of the rocker panel.
- 15. Place the driver side slider on the jack stands and position the frame brackets against the frame.
- 16. Slide the three U bolts on from the rear of the frame.
  - **Important**; Check for lines or wires that run along the frame. Make sure that the U bolts when in position, will not crush any lines or wires. U bolts should be installed between any lines or wires and the frame. If necessary gently bend the lines. Slide the U bolts through the slots on the mounting plates.
- 17. Install using the flat and lock washers and nuts. Start all the nuts and hand tighten.
- 18. Position the slider front to rear so that all the mounts are flush with the frame. The rear end of the slider is approximately 1/2" inside the rear of the rocker panel.
- 19. Start tightening the bolts until the slider can just be moved up and down.
- 20. Level the slider so that the legs are about 1/2" below the pinch weld.
- 21. Now tighten the U bolts by alternating between the top and bottom nuts.

**Notes**; once installation is complete ensure the top of the support brackets isn't contacting the floor pan. If this is the case, the slider is installed to high and needs to be moved down. A 1/2" clearance is required to avoid rattles between the slider and the body of the truck. Either the mud flap can be notched to accept the front for the slider, or the front running board caps can be trimmed to clear the slider. Use a utility knife with sharp blade to trim the plastic pieces if desired.

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