

	TOOL USE INSTRUCTION	
	Tool Number: NCT07237173	REV: 1.0
	Title: LIFT EXTENSION, EDV	DEPT: Service Engineering

Author	Peter Langel	Approver(s)	Rajinal Kumar
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Revision Log:

REV	Revision Description (Reason for Change)	Author	Rev. Date
1.0	Initial Release	P.Langel	11/15/2021

Reference

Labor Code:

981020017 Raise and Support vehicle

PURPOSE: This tool is used to support the vehicle using the Rotary SPO16 Cargo-wide, 2-Post Lift. It is used in conjunction with the standard round lift adapters. EDV requires a very specific length of extension for proper vehicle clearance when lifting.



GENERAL PRINCIPLES:

- Inspect all components for damage, cracks, etc.
- This lift extension is designed and rated for use with the Rotary SPO16, Cargo-wide, Lift, using 3-Stage Arms
- Do not use the lift extension in conjunction with any other extensions or the R1 Lift Adapters

USING THE TOOL:

1. Remove all adapters from the lift arms



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2. Swing the lift arm underneath the vehicle



3. Use the round lift adapter and thread the adjustment all the way in, reducing the height of the adapter



4. Install the round lift adapter into the NCT07237173 lift extension



5. Install the assembly into the receiver on the lift arm



6. Unthread the Round adapter, raising it to max height.

Position the adapter and extension under the designated lift points of the vehicle.

DO NOT USE THIS LIFT EXTENSION WITH ANY OTHER ADAPTER





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7. Carefully raise the lift arms to the lift points on the vehicle. Watching all 4 points to ensure the lift arms do not contact the lower body of the vehicle



8. Raise the vehicle until the wheels are fully off the ground and check for stability. Proceed only if the vehicle is stable



9. End Instruction