

# TSN00774 (NCT07918741) - R1/EDV WINDOW REGULATOR - ADAPTER HARNESS

## Purpose

This tool is used to raise and lower the window directly from the regulator using an external 12V power supply.

## General Principles

### Tool Diagrams

#### 12V Control Box (part of EPB Release Kit NCT05449755)



#### 12V Power Supply (part of EPB Release Kit NCT05449755)



#### R1/EDV Window Regulator - Adapter Harness



## Tool Operation

Step		

<p>1</p>	<p>Locate the electrical connector on the window regulator.</p> <p>Depress the connector lock and pull away from the regulator to disconnect vehicle harness from regulator.</p>	
<p>2</p>	<p>Install the Window Regulator Adapter Harness to the window regulator, an audible click indicates a fully seated connector.</p>	
<p>3</p>	<p>Connect the Window Regulator Adapter Harness to the 12V Control Box using the Universal Connector. Line up connector keys and rotate twist lock 1 quarter turn clockwise.</p>	
<p>4</p>	<p>Using the DC Power Input lead, connect the 12V Control Box to the 12V Power Supply at the output jack labeled "12V 10A". Press the power button on the 12V Power Supply to activate the output jack.</p>	
<p>5</p>	<p>Press and hold down on the toggle switch to roll down the window.</p> <p>Press and hold up on the toggle switch to roll up the window.</p> <p><b>*NOTE:</b> To prevent damaging the window regulator, do not hold the toggle switch after the window has reached the end of its travel.</p>	
<p>6</p>	<p>When tool operation is complete, detach the Window Regulator Adapter Harness from the regulator.</p>	

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Reconnect vehicle harness to the regulator, an audible click indicates a fully seated connector.