

SUBARU WRX '15+ SHORT THROW SHIFTER

TOOLS REQUIRED

M7, M8, M10, M12 sockets
M10, M12, M15 box
M3 allen wrench
Flat screw driver
Phillips screw driver
Snap ring pliers

MATERIALS REQUIRED

Mobil 1 synthetic grease

<p>1 When lifting the car always use stands to secure the car.</p>	<p>2 Remove the heat shield.</p>	<p>3 Remove the shifter cover plate.</p>	<p>4 Pry off the side shift cable.</p>
			
<p>5 Spread the locking spring apart and disconnect the main shift cable.</p>	<p>6 Remove the nuts holding the shifter assembly from the bottom.</p>	<p>7 Remove the shift knob.</p>	<p>8 Remove the hand brake boot by pulling it upward.</p>
			
<p>9 Remove the front bolt securing the center console.</p>	<p>10 Remove the rear bolts securing the center console. Move the center console to the back.</p>	<p>11 Remove the shifter cover by pulling it back.</p>	<p>12 Remove the side panel screws and the shifter base screws.</p>
			

<p>13</p>	<p>Spread the side panel walls apart. Remove the shifter assembly.</p>	<p>14</p>	<p>Remove the wire harness brackets and the neutral lock's plunger.</p>
			
<p>17</p>	<p>Remove the shifter subassembly cover and the bottom half of the pivot bushing.</p>	<p>18</p>	<p>Remove the o-ring.</p>
			
<p>21</p>	<p>Prepare Boomba Racing Short Throw Shifter for assembly. Remove the top snap ring and the return springs. Remove the orientation shoulder screw. Remove the reverse lock slide. Grease all ball joints.</p>	<p>22</p>	<p>23</p>
			
<p>25</p>	<p>Install and secure the side shift arm. Install the plunger lock and the wire harness brackets.</p>	<p>26</p>	<p>27</p>
			