





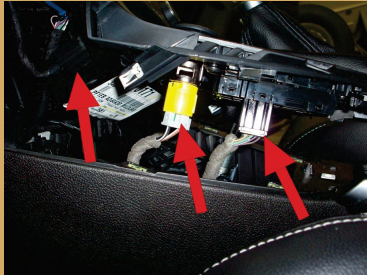
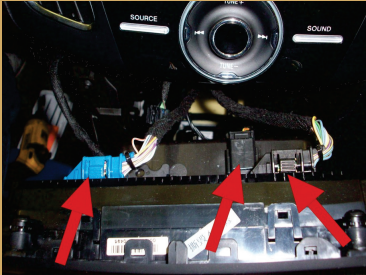
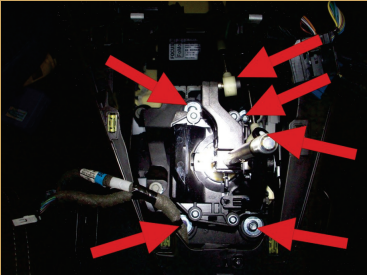
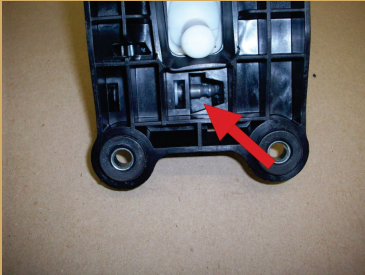
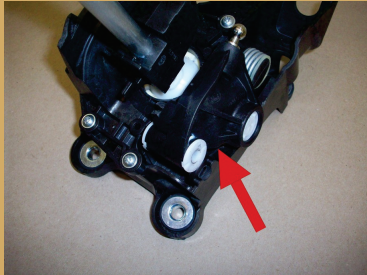
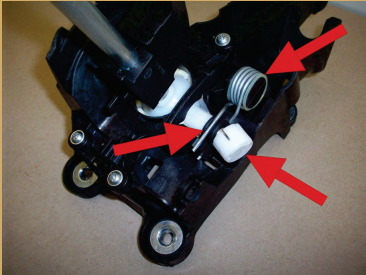
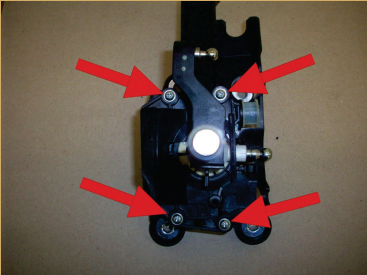
# FORD FOCUS ST 2015+ SHORT THROW SHIFTER

## TOOLS REQUIRED

M8 socket wrench  
M10 socket wrench  
7/32 socket wrench  
Phillips screw driver  
Large flat screw driver  
Pliers  
Flat file  
Small hammer

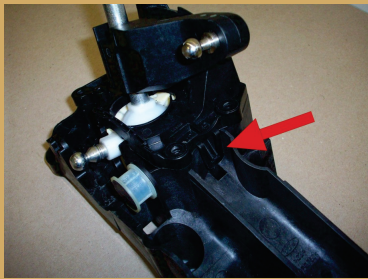
## MATERIALS REQUIRED

Mobil 1 synthetic grease

<p><b>1</b></p>	<p><b>2</b></p>	<p><b>3</b></p>	<p><b>4</b></p>
<p>Remove the shift knob.</p> 	<p>Remove the shifter trim.</p> 	<p>Remove the top bezel.</p> 	
<p><b>5</b></p>	<p><b>6</b></p>	<p><b>7</b></p>	<p><b>8</b></p>
<p>Remove screws holding the shifter panel and remove the panel. Pull up and backward during removing.</p> 	<p>Remove the electrical connections from the bottom of the panel.</p> 	<p>Remove the electrical connections from the top of the panel.</p> 	<p>Disconnect the shifter links and cables. Remove screw holding the shifter assembly. Remove the shifter assembly.</p> 
<p><b>9</b></p>	<p><b>10</b></p>	<p><b>11</b></p>	<p><b>12</b></p>
<p>Remove the side shift pivot pin. Pry on the pin with screw driver.</p> 	<p>Remove the side shift arm.</p> 	<p>Snap off the side shift bushing. Remove the centering spring. Remove the rubber grommet.</p> 	<p>Remove the shifter cover screws.</p> 

13

Release the shifter cover latch. Remove the shifter cover and the shifter lever assembly.



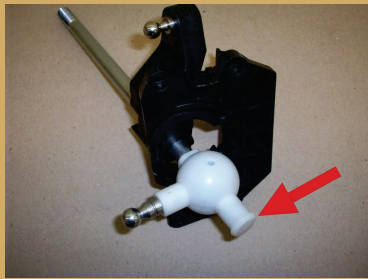
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Remove the shifter lever bushing.



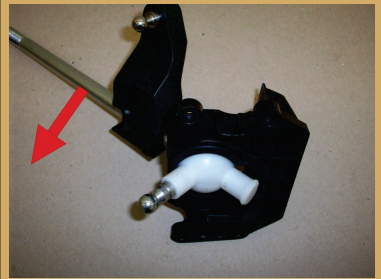
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File a 1/8 (3mm) chamfer on this side of the shifter lever to allow removal.



16

Remove the shifter lever from the cover.



17

Remove the factory reverse lock link.



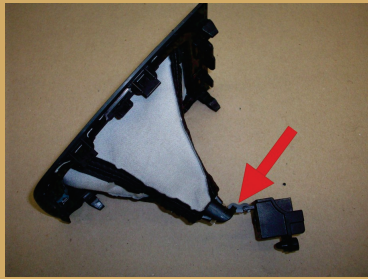
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Prepare the Boomba Racing reverse lock link.



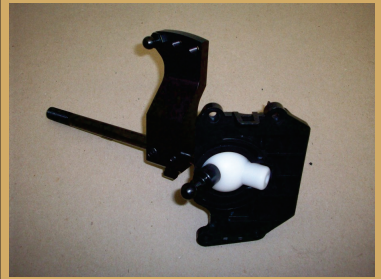
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Install the Boomba Racing reverse lock link.



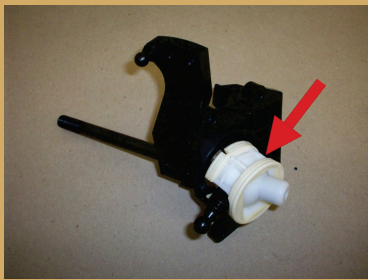
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Insert the Boomba Racing shift lever into the shifter cover.



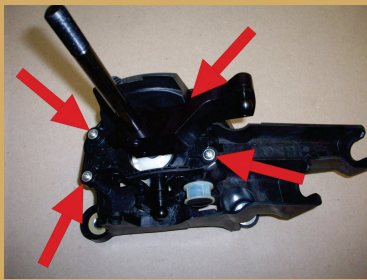
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Apply small amount of Mobil synthetic grease to the shifter ball. Install the shifter lever bushing.



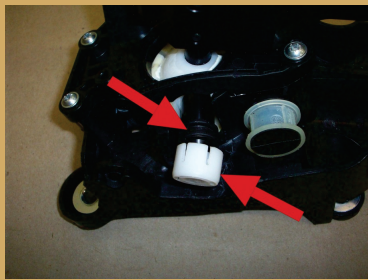
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Secure the shifter cover to the shifter base.



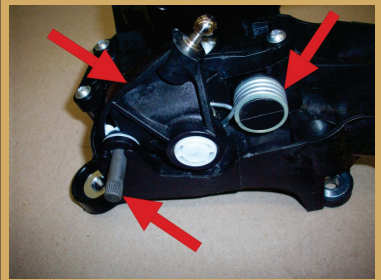
23

Install the rubber grommet and the side shift bushing.



24

Install the centering spring and the side shift arm. Gently tap the side shift pivot pin into position.



25

Install the shifter cables. Secure the shifter assembly to the floor. Reconnect the shifter links. Line up the reverse lock with the shift lever.



26

Install the shifter cover and secure it.



27

Install the top trim.



28

Install the shifter trim and the shift knob. Turn the shifter knob in until the reverse lock stops catching on the shifter cover.

