



<b><u>Model Year:</u></b>	<b>MY18</b>
<b><u>Model Name:</u></b>	<b>GIANT CONTACT SWITCH SEATPOST</b>

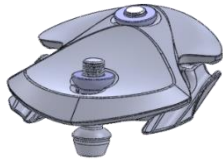

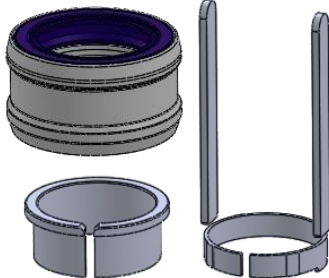


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## Parts List for After service

Item	SKU	Description	Picture
1	1729-CONTAC-803	MY18 CONTACT SWITCH SEATPOST ACCESSARY TOP AND BOTTOM CLAMP W/TI BOLT(FOR CONTACT SWITCH S)	
	1729-CONTAC-810	MY18 CONTACT SWITCH SEATPOST ACCESSARY TOP AND BOTTOM CLAMP W/STL BOLT(FOR CONTACT SWITCH)	
2	1729-CONTAC-807	MY18 CONTACT SWITCH SEATPOST ACCESSARY HORIZONTAL REMOTE LEVER W/WIRE AND ADJ BOLT	
	1729-CONTAC-814	MY18 CONTACT SWITCH SEATPOST ACCESSARY VERTICAL REMOTE LEVER W/WIRE AND ADJ BOLT	
3	1729-CONTAC-808	MY18 CONTACT SWITCH SEATPOST ACCESSARY LOCKRING KIT(FOR CONTACT SWITCH S & CONTACT SWITCH)	
4	1729-CONTAC-804	MY18 CONTACT SWITCH SEATPOST ACCESSARY AIR DAMPER(ALLOY) 100MM TRAVEL(FOR CONTACT SWITCH S)	
	1729-CONTAC-805	MY18 CONTACT SWITCH SEATPOST ACCESSARY AIR DAMPER(ALLOY) 125MM TRAVEL(FOR CONTACT SWITCH S)	
	1729-CONTAC-806	MY18 CONTACT SWITCH SEATPOST ACCESSARY AIR DAMPER(ALLOY) 150MM TRAVEL(FOR CONTACT SWITCH S)	
	1729-CONTAC-811	MY18 CONTACT SWITCH SEATPOST ACCESSARY AIR DAMPER(STEEL) 100MM TRAVEL(FOR CONTACT SWITCH)	
	1729-CONTAC-812	MY18 CONTACT SWITCH SEATPOST ACCESSARY AIR DAMPER(STEEL) 125MM TRAVEL(FOR CONTACT SWITCH)	
	1729-CONTAC-813	MY18 CONTACT SWITCH SEATPOST ACCESSARY AIR DAMPER(STEEL) 150MM TRAVEL(FOR CONTACT SWITCH)	
5	1729-CONTAC-809	MY18 CONTACT SWITCH SEATPOST ACCESSARY BOTTOM LOCK MOUNT(FOR CONTACT SWITCH S & CONTACT SWITCH)	

## Parts List for Gear

Item	SKU	Description	Picture
1	150000073	CONTACT SWITCH SEATPOST 1X LEVER AND CABLE SET	
	150000074	CONTACT SWITCH SEATPOST 2X LEVER AND CABLE SET	
2	150000075	CARTRIDGE FOR MY18 GIANT CONTACT S AND CONTACT SWITCH 350MM	
	150000076	CARTRIDGE FOR MY18 GIANT CONTACT S AND CONTACT SWITCH 395MM	
	150000077	CARTRIDGE FOR MY18 GIANT CONTACT S AND CONTACT SWITCH 440MM	
3	150000082	CARTRIDGE REMOVAL & INSTALLATION TOOL FOR MY18 CONTACT S AND CONTACT SWITCH SEATPOST	

## Tool list

Item	Description	Picture
1	5mm 六角扳手	
2	18mm 開口扳手	
3	一字起子	
4	夾持氣壓棒內管工具 (Shimano TL-BH61 or 其他夾管工具)	
5	潤滑油	
6	線座螺絲拆卸工具	

# 1. Disassembly procedure

Step	Description	Picture
1.1	使用 5mm 六角板手拆除座墊桿上下蓋	
1.2	先將線座螺絲的作動開關往下拉，同時將座管下壓約 50mm	
		
1.3	使用 18mm 開口板手，以逆時針方向旋開線座螺絲	
1.4	線座螺絲組從下管旋出 註：線座螺絲連接在氣壓棒內管上	



Step	Description	Picture
1.5	使用一字起子於上管支座頭端以旋出氣壓棒(順時鐘方向旋轉)	
1.6	取出線座螺絲組及氣壓棒	
1.7	逆時針方向旋開鎖圈	
1.8	抽出上管 使上下管脫離	
1.9	拆下鎖圈、軸襯、止轉片、上軸襯	
1.10	清潔上下管	

## 2. Cartridge replacement

Step	Description	Picture
2.1	防撞墊圈由線座螺絲中挑出	
2.2	使用線座螺絲拆卸工具裝入氣壓棒內管，並緊密地壓入線座螺絲內的六角形螺帽 以逆時針方向旋開線座螺絲	
2.3	使用夾持工具固定氣壓棒內管，以逆時針方向旋開固定螺帽，並取下防撞墊圈	



Step	Description	Picture
<b>Assembly</b>		
2.4	<p>將防撞墊圈、固定螺帽，裝入氣壓棒內管，並鎖緊固定螺帽至 2Nm</p> <p>註：固定螺帽的螺紋需朝外</p>	
2.5	<p>將線座螺絲拆卸工具裝在固定螺帽上，以順時針方向鎖上線座螺絲</p>	
2.6	<p>將氣壓棒裝入下管</p>	
2.7	<p>上管下壓約 50mm</p>	<p><b>Compress +/- 50mm</b></p> 

Step	Description	Picture
2.8	<p>使用一字起子由座管上方逆時針方向鎖緊氣壓棒</p>	
2.9	<p>使用 18mm 開口扳手以順時針方向鎖緊線座螺絲至 5Nm Screw the lower cap into the main shaft of the seatpost and tighten it firmly clockwise with a 18mm wrench (<b>5Nm</b>)</p>	

### 3. Top cap, dust seal and slider set assembly

Step	Description	Picture
3.1	鎖圈耗材組	
3.2	<p>安裝鎖圈耗材：</p> <ol style="list-style-type: none"> <li>1. 鎖圈</li> <li>2. 上軸襯</li> </ol> <p>1a. 將鎖圈上油後，裝至上管</p> <p>2a. 將上軸襯裝至上管</p> <p>註：鎖圈裝至上管時，注意不要損壞橡膠墊圈</p>	

Step	Description	Picture
3.3	<p>1. 將止轉片放置上管兩側的溝槽</p> <p>2. 放置下軸襯於上管底部，注意下軸襯凸起端朝外</p>	
3.4	<p>下管內側、上下軸襯、上管下方部份上油</p>	
3.5	<p>將上管置入下管，注意上管的後方需與下管後方的刻度對齊</p> <p>上軸襯與鎖圈間上油 2cc</p>	

Step	Description	Picture
3.6	順時針方向鎖緊鎖圈	
3.7	安裝氣壓棒請參考步驟 2.6 到 2.9	