

## **MEMORANDUM**

**TO: ALL ARB STATE OFFICES & OME FITTERS** 

FROM: Mark de Prinse

DATE: 10/06/19

**SUBJECT: PIB # 994 Leaf Spring Service Parts Update** 

During some recent Leaf Spring development the OME engineers have made some updates to the Leaf Spring service parts. All new parts are compatible with existing Leaf spring part numbers and service part requirements by part number can be found in the attached Leaf Spring Specification attachment. Video fit tips have been created and links can be found in the comments section.

IMAGE	PART #	DESCRIPTION	COMMENT
	SRBC60A	Interleaf Liner HDPE Long	<ul> <li>New design with less surface grooves, provides more surface area for better wear and durability</li> <li>New material which is more durable</li> <li>New retention clip. SRBC60A has a long clip to go completely through leaf and retain on underside of leaf. This liner is used when there is no leaf underneath covering the retention clip</li> <li>VIDEO LINK <a href="https://wi.st/2VDDY6R">https://wi.st/2VDDY6R</a></li> </ul>
	SRBC60B	Interleaf Liner HDPE Short	<ul> <li>New design with less surface grooves, provides more surface area for better wear and durability</li> <li>New material which is more durable</li> <li>New retention clip. SRBC60B has a short clip which engages inside the hole of the leaf. This liner is used when there is a leaf underneath covering the retention clip and hole</li> <li>VIDEO LINK <a href="https://wi.st/2VDDY6R">https://wi.st/2VDDY6R</a></li> </ul>
CLIP LINERS	ELSK01	Leaf Spring Liner Kit	<ul> <li>Clip Liners can become worn, particularly if clips are knocked         In service or high articulation applications</li> <li>EL Leaf Springs Clips can be serviced by using ELSK01. For CS         Springs refer to Leaf Spring Specifications Section</li> <li>VIDEO LINK <a href="https://wi.st/2JP4YOM">https://wi.st/2JP4YOM</a></li> </ul>

IMAGE	PART #	DESCRIPTION	COMMENT
TRIM PACKER	ELSK05	Leaf Trim Packer 10mm 60 Wide	<ul> <li>To trim ride height left to right or rake front to back trim packers can be fitted to the leaf pack</li> <li>Some applications may require a new centre bolt as specified in the Leaf Spring Specifications Section</li> <li>VIDEO LINK <a href="https://wi.st/2VBTmAS">https://wi.st/2VBTmAS</a></li> </ul>
TRIM PACKER	ELSK06	Leaf Trim Packer 10mm 70 Wide	<ul> <li>To trim ride height left to right or rake front to back trim packers can be fitted to the leaf pack</li> <li>Some applications may require a new centre bolt as specified in the Leaf Spring Specifications Section</li> <li>VIDEO LINK <a href="https://wi.st/2VBTmAS">https://wi.st/2VBTmAS</a></li> </ul>
STEEL INTERLEAF SE	ELSK10	Leaf Spacers 3mm 60 Wide 5 Pk	<ul> <li>To create a space between leaves and alleviate hot spots along the length of adjacent leaves, steel interleaf spacers can be fitted at the centre bolt.</li> <li>NOTE: New spacers are now thicker at 3mm to create more space and replace ELSK03</li> <li>VIDEO LINK https://wi.st/2w9xz9i</li> </ul>
STEEL INTERLEAF SE	ELSK04	Leaf Spacers 1.6mm 70 Wide 5 Pk	To create a space between leaves and alleviate hot spots along the length of adjacent leaves, steel interleaf spacers can be fitted at the centre bolt.  VIDEO LINK <a href="https://wi.st/2w9xz9i">https://wi.st/2w9xz9i</a>
	ELSK12	Extra Leaf Spacer Kit 60 Wide	<ul> <li>When adding an extra leaf to an existing spring pack you will require a centre leaf spacer and interleaf liners.</li> <li>Kit includes 1 x 3mm center plate, 2 x Interleaf Liner long, 2 x Interleaf liner short</li> <li>VIDEO LINK <a href="https://wi.st/2HBKuWZ">https://wi.st/2HBKuWZ</a></li> </ul>
· B · O · ·	ELSK13	Extra Leaf Spacer Kit 70 Wide	<ul> <li>When adding an extra leaf to an existing spring pack you will require a centre leaf spacer and interleaf liners.</li> <li>Kit includes 1 x 1.6mm center plate, 2 x Interleaf Liner long, 2 x Interleaf liner short</li> <li>VIDEO LINK <a href="https://wi.st/2HBKuWZ">https://wi.st/2HBKuWZ</a></li> </ul>

To assist with selecting the correct service parts for each spring part number a new service parts listing will be added to the OME Application guide. A copy of the leaf spring service parts is also attached separately.

SPECIFICA	ATIONS - LEAF SPRING	S								
LEAF SF	PRING SERVICE PARTS									
SPRING PART NUMBER	REPLACEMENT CENTRE BOLT	INTERLEAF LINER		CLIP LINER		TRIM PACKER	LEAF SPACERS (5PK)	EXTRA LEAF	EXTRA LEAF SPACER KIT	EXTRA LEAF/TRIM PACKER CENTRE
		SRBC60A	SRBC60B	Part #	Qty	- (EA)	(SPK)		SPACER KII	BOLT
CS001F	UCB8	0	8	CLK13	1	ELSK06	ELSK11	D3XL	N/A	UCB8
CS001R	UCB8	0	6	CLK14	1	ELSK06	ELSK11	D4XL	N/A	UCB8
CS002F	UCB8	0	8	CLK13	1	ELSK06	ELSK11	D3XL	N/A	UCB8
CS002R	UCB8	0	6	CLK14	1	ELSK06	ELSK11	D4XL	N/A	UCB8
CS003F	UCB3	0	4	CLK11	1	ELSK06	ELSK11	D1XL	N/A	UCB3
CS003R	UCB4	0	6	CLK201	1	ELSK06	ELSK11	D8XL	N/A	UCB4
CS004F	UCB3	0	6	CLK11	1	ELSK06	ELSK11	D1XL	N/A	UCB3
CS004RA	UCB2	0	6	CLK113A	1	FLSK06	FLSK11	D2XI	N/A	UCB2