



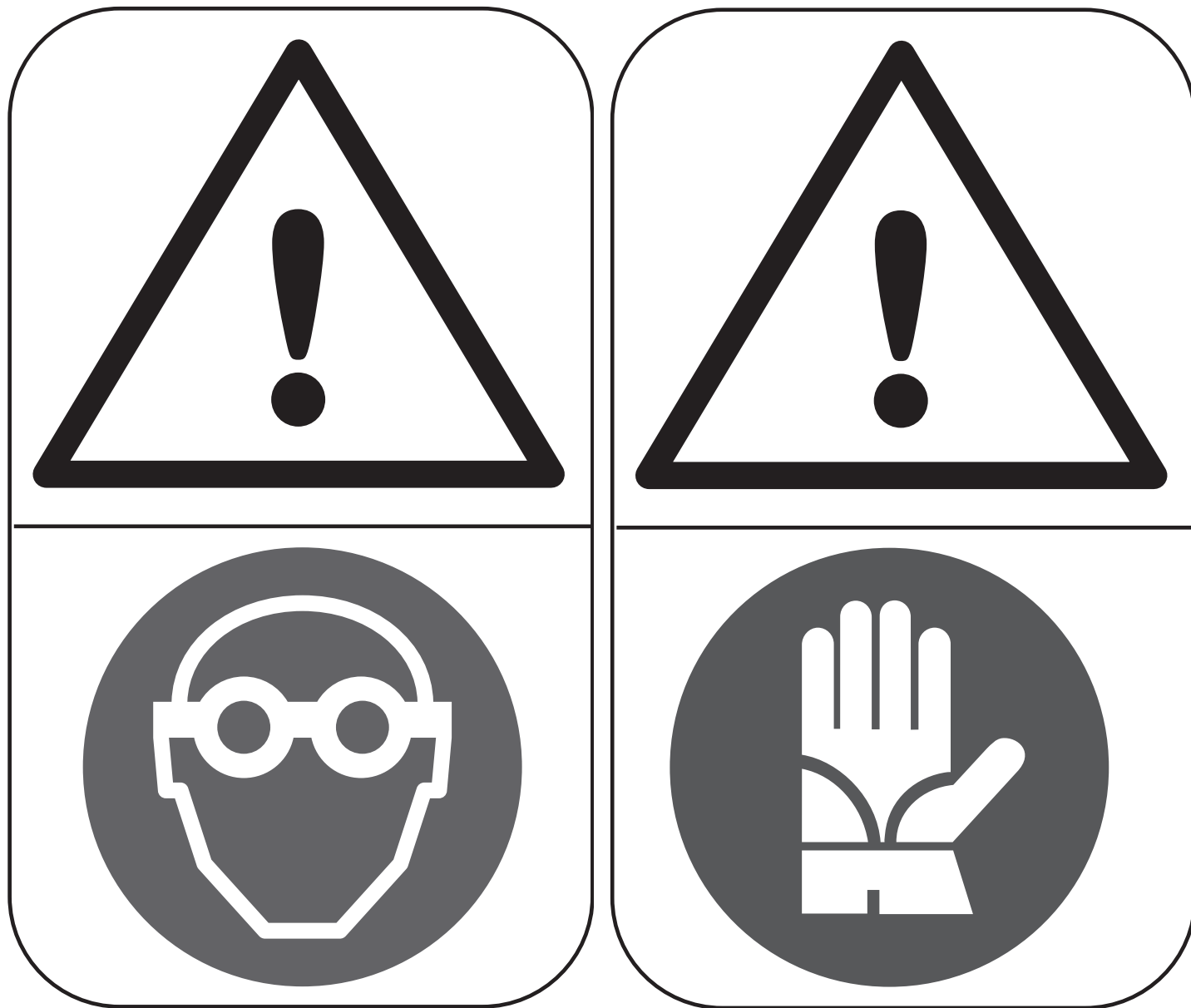
TECHNICAL MANUAL - 7

WHEELS

REPLACEMENT OF THE SPOKE WITH MOMAG SYSTEM -
CLOSED (THROUGH) SPOKE SEAT ON THE HUB

WARNING!

Always wear protective gloves and glasses while working on the bicycle.



THIS TECHNICAL MANUAL IS INTENDED FOR USE BY PROFESSIONAL MECHANICS.

Anyone who is not a qualified professional for bicycle assembly must not attempt to install and operate on the components independently due to the risk of carrying out incorrect operations which could cause the components to malfunction, resulting in accidents, physical injury or even death.

The actual product may differ from what is illustrated, as the specific purpose of these instructions is to explain the procedures for using the component.



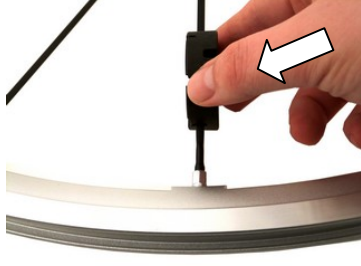
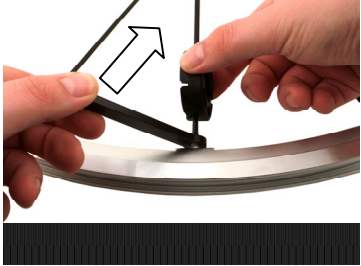

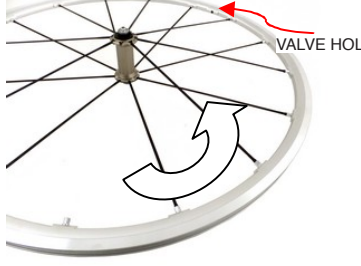


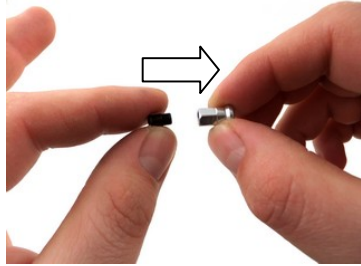

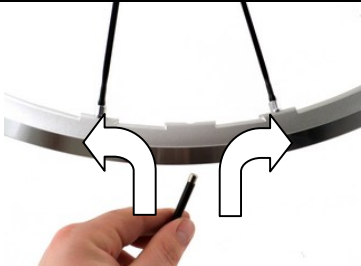
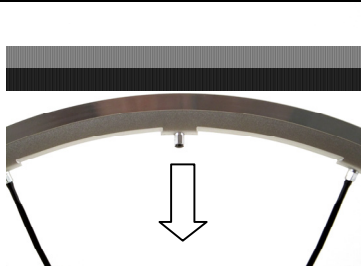


TECHNICAL MANUAL - 7

PROCEDURE	REVISION	DESCRIPTION
7	04/09/ 2024	REPLACEMENT OF THE SPOKE WITH MOMAG SYSTEM - CLOSED (THROUGH) SPOKE SEAT ON THE HUB

PRODUCTS ON WHICH THE PROCEDURE SHOULD BE APPLIED

Refer to the "Table of Technical Manuals for Wheels", available at www.campagnolo.com / section "Technical Documentation – Technical Manuals".

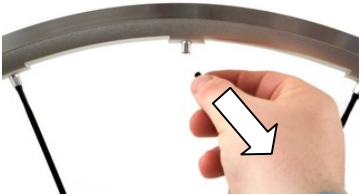
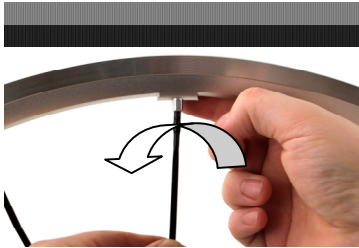




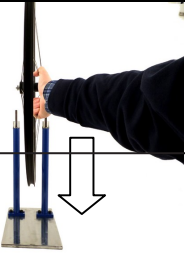
		
<p>1</p> <p>Remove the two screws from the sealing cover of the hub on the side on which you want to replace spoke.</p>	<p>2</p> <p>Remove the cover.</p>	<p>3</p> <p>Insert the spoke retainer ring UT-WH010 on the flat part of the spoke to be replaced.</p>
		
<p>4</p> <p>Using the special nipple wrench UT-WH070 loosen the nipple anticlockwise.</p>	<p>5</p> <p>Remove the spoke from the nipple.</p>	<p>6</p> <p>Remove the nipple via the valve hole of the wheel</p>
		
<p>7</p> <p>Remove the nipple.</p>	<p>8</p> <p>If the nipple is damaged, replace it.</p>	<p>9</p> <p>Screw the magnet-attracting insert on the nipple.</p>
		
<p>10</p> <p>Insert the nipple with the insert inside the rim via the valve hole.</p>	<p>11</p> <p>With the special magnet drag the nipple inside the rim until it reaches the hole of the spoke that needs to be replaced.</p>	<p>12</p> <p>Attract the nipple to and through the corresponding hole of the rim.</p>

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<p>13 Loosen the insert from the nipple. Make sure the nipple does not fall inside the rim.</p>	<p>14 Screw the nipple on the spoke manually.</p>	<p>15 Insert the head of the spoke in the designated seat of the hub's flange</p>
		
<p>16 Make sure the head of the spoke engages perfectly into place.</p>	<p>17 Insert the sealing cover inside the body of the hub.</p>	<p>18 Tighten the retaining screws.</p>
	<p>19 To centre the wheel, refer to Technical Manual 6.</p>	