



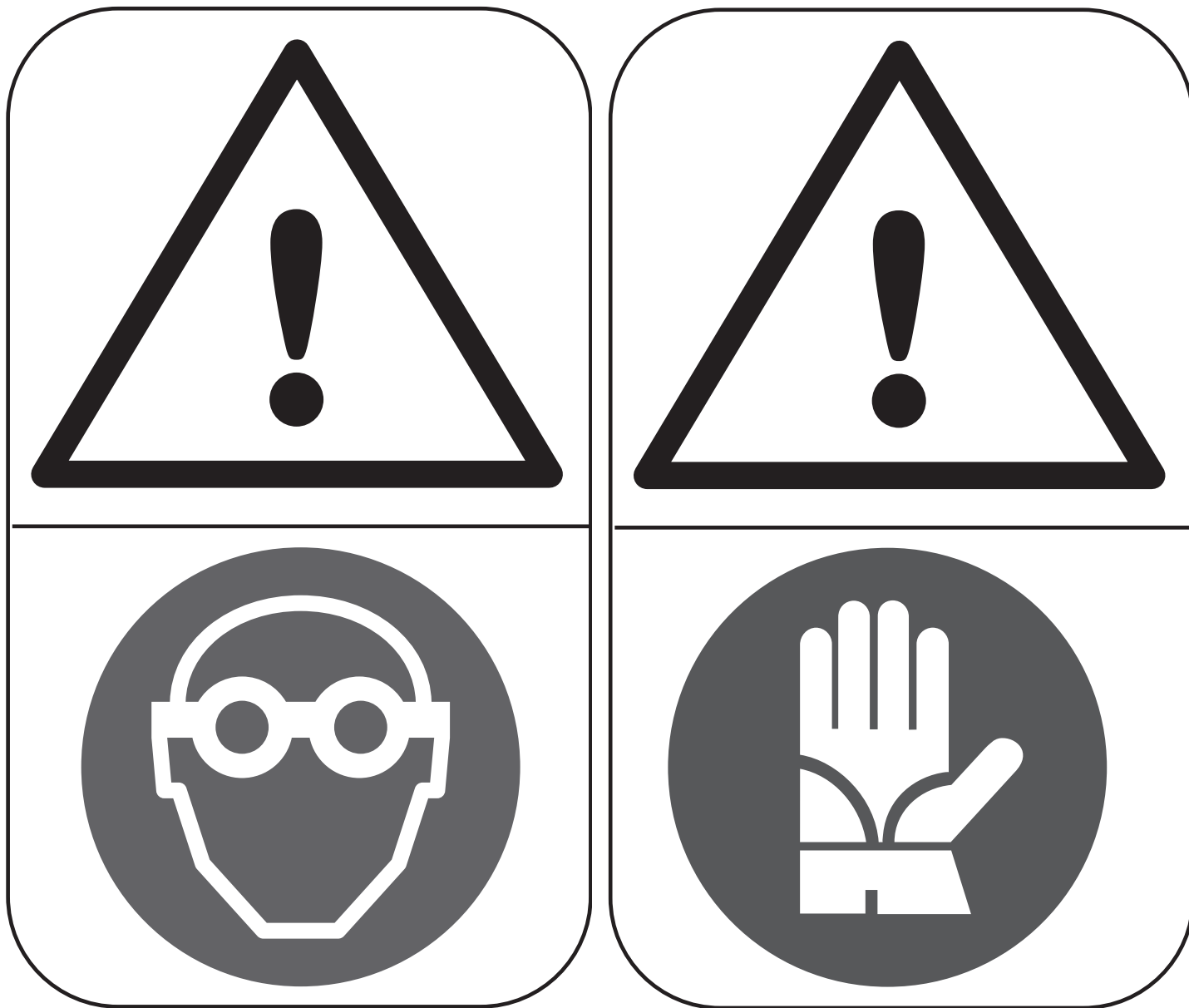
TECHNICAL MANUAL - 14

WHEELS

REPLACEMENT OF THE SPOKE
(RIM WITH HOLES OF THE NIPPLES)

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 professionally qualified to assemble bicycles should not attempt to install and operate on the components because of the risk of carrying out incorrect operations that could cause the components to malfunction with the consequent risk of 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 - 14

PROCEDURE	REVISION	DESCRIPTION
14	02/09/ 2024	REPLACEMENT OF THE SPOKE (RIM WITH HOLES OF THE NIPPLES)

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 cover of the hub with a screwdriver.</p>	<p>2</p> <p>Conduct the operation on both sides of the hub.</p>	<p>3</p> <p>With a 5mm hex screwdriver loosen the nipple of the spoke you need to replace from inside the rim.</p>
<p>4</p> <p>Remove the spoke from the flange of the hub.</p>	<p>5</p> <p>Insert the new spoke on the flange of the hub. Make sure the head of the spoke fully engages into place.</p>	<p>6</p> <p>Insert the threaded part of the spoke inside the hole of the rim.</p>
<p>7</p> <p>If the nipples are damaged, replace them.</p>	<p>8</p> <p>Insert the nipple in the screwdriver.</p>	<p>9</p> <p>Tighten the desired nipple until you tension the spoke.</p>
		<p>To centre the wheel, refer to Technical Manual 6.</p>
<p>10</p> <p>Insert the cover in the hub.</p>	<p>11</p> <p>If necessary, adjust the clearance of the wheel.</p>	