GROUP | TYPE | OPERATION | REVISION | DESCRIPTION
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MTB WHEELS | ALL | 001 | 1/2011 | SPOKE REPLACEMENT RED CARBON FRONT / REAR WHEEL NON-DRIVE SIDE

PRODUCTS ON WHICH THE PROCEDURE IS APPLIED
- Red Carbon XRP™
- Red Power SL™

1. Locate the spoke to be replaced.
2. Use the special wrench to loosen the nipple.
3. When round head spokes are being loosened, they tend to spin around. Use the special holder tool to hold the spoke still during the operation.
4. Remove the nipple from the valve hole of the rim.
5. Extract the spoke from the flange of the hub.
6. Tighten the magnet-attracting insert on the nipple.
7. Tighten the insert on the nipple completely to prevent it from sliding out while being drawn inside the rim.
8. Insert the nipple with insert inside the rim through the valve hole.
9. Using the special magnet, pull the nipple inside the rim up to the hole of the spoke to be replaced.
10. Bring the nipple out from the hole of the rim.
11. Loosen the magnet-attracting insert from the nipple.
12. Insert the new spoke inside the flange of the hub.
<table>
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<th>Step</th>
<th>Description</th>
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<tbody>
<tr>
<td>13</td>
<td>Manually tighten the nipple on the spoke.</td>
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<td>15</td>
<td>Tighten the nipple with the wrench, holding the spoke still with the holder, until an adequate tension is reached.</td>
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<td>15</td>
<td>After tensioning, apply threadlocker between the nipple and the spoke.</td>
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