INSTRUCTION SHEET

MAINTENANCE OF BACK WC19 ANCHORS FOR VELOCE WHEELCHAIRS

- **Modifications to wheelchairs that are likely to affect compliance relative to WC19 include but are not limited to: moving the securement-point brackets, lowering the back-support height, shortening the seat length, adding secondary postural supports that are not firmly attached to the wheelchair, adding components that have sharp edges (i.e, edges with less than 2 mm radius), or any change that compromises the structural integrity of the wheelchair frame.**
- **All maintenance and installation related to WC19 anchors must be done according to this instruction and done by a technician.**
- **It is MANDATORY to verify the serial number of the wheelchair for any modification and/or repair request for the backrest, the front wheel caster housings and the wheelchair frame made by the customer.**
- **It is necessary to check the condition of the hardware to ensure that there are no signs of wear or damage; if any are found, new hardware must be used. If the hardware is reused, blue threadlocker fluid must be applied.**
- **The wheelchair should be inspected by Motion Composites before reuse following involvement in any type of vehicule collision.**
- **It is not possible, for the technicians, to add a positioning belt to the WC19 anchors if it was not present when the wheelchair was assembled at the factory.**
- **THE INSTALLATION AND MAINTENANCE OF THE FRONT WC19 ANCHORS ON VELOCE WHEELCHAIRS IS DONE EXCLUSIVELY AT THE FACTORY.**
- **THE INSTALLATION OF THE BACK WC19 ANCHORS ON VELOCE WHEELCHAIRS IS DONE EXCLUSIVELY AT THE FACTORY.**

Material(s) required:	Tool(s) required:
• S000016-00-WC19 KIT - 2018 VELOCE FRAME, SHORT BELT • S000016-01-WC19 KIT - 2018 VELOCE FRAME, LONG BELT • S000016-02-WC19 KIT - 2018 VELOCE FRAME, WITHOUT BELT	• 4 mm Allen key • 7 Nm adjusted torque wrench • **Blue** threadlocker

A. Maintenance of back anchors with belt..... p.3

B. Maintenance of back anchors without belt..... p.4

INSTRUCTION SHEET

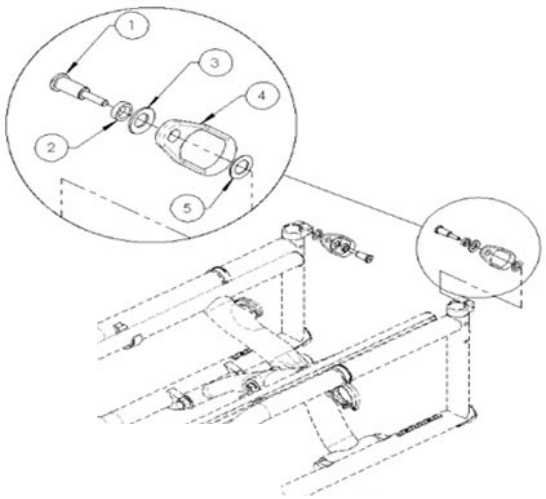
MAINTENANCE OF BACK WC19 ANCHORS FOR VELOCE WHEELCHAIRS

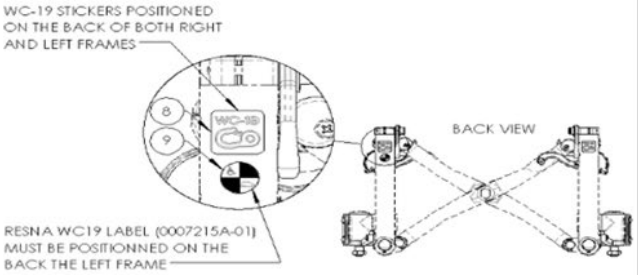
0060419B-01
WC-19 KIT - ALU FRAME, WITHOUT BELT

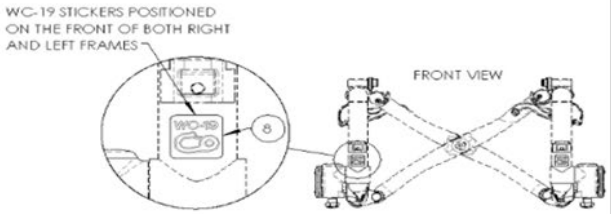
!!! WC-19 INCOMPATIBLE WITH HD OPTION (265 LBS MAX)!!!

NOTE: PLEASE CONTACT OUR CUSTOMER SERVICE BEFORE ORDERING A WC-19 KIT FOR AFTER MARKET USE. COMPONENTS MUST BE INSTALLED BY MOTION COMPOSITES TO BE WC-19 CERTIFIED.

ITEM NO.	PART NO	DESCRIPTION	QTY
1	0051150C-00	WC-19 SCREW	2
2	0091056A-00	SPACER M10x14mm ODX4mm L	2
3	0051151A-00	WC-19 SPRING WASHER	2
4	0051149A-00	WC-19 TIE DOWN	2
5	0051152A-00	WC-19 PLASTIC WASHER	2
6	0022004C-00	TIE DOWN	2
7	0090659A-00	BUTTON CAP SCREW M6x1x16mm L	4
8	0070375A-00	WARNING STICKERS- WC-19	4
9	0007215A-01	RESNA WC19 LABEL	1





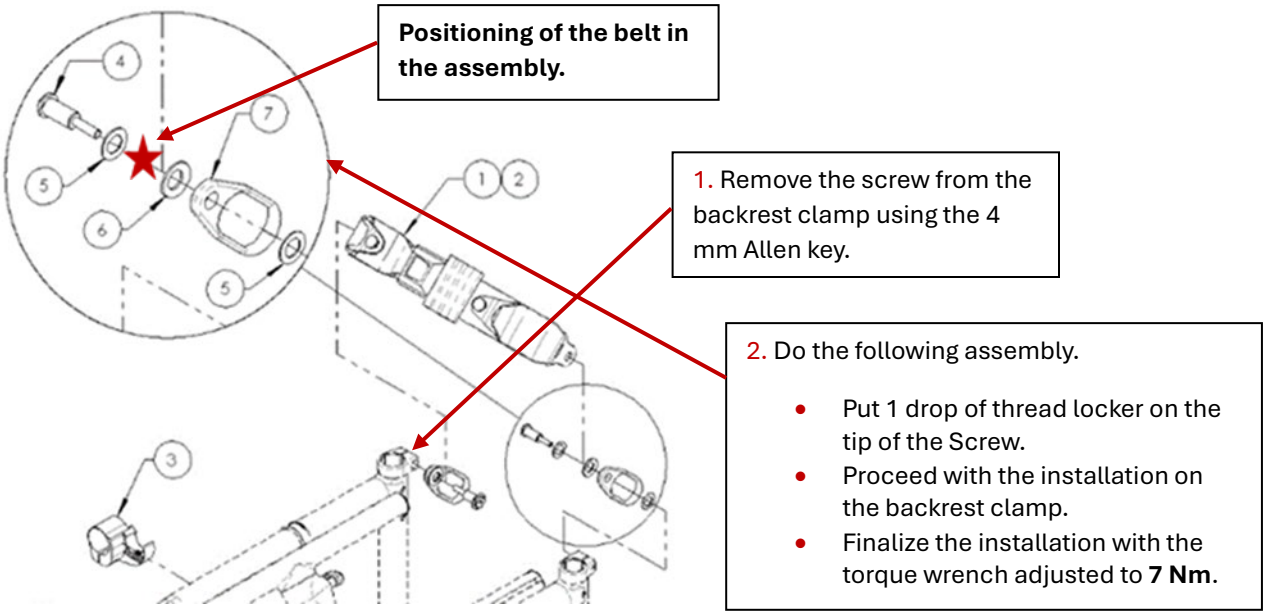


MAKE SURE TO HAVE YOUR SERIAL NUMBER NEARBY WHEN ORDERING PARTS FOR YOUR MOTION COMPOSITES WHEELCHAIR

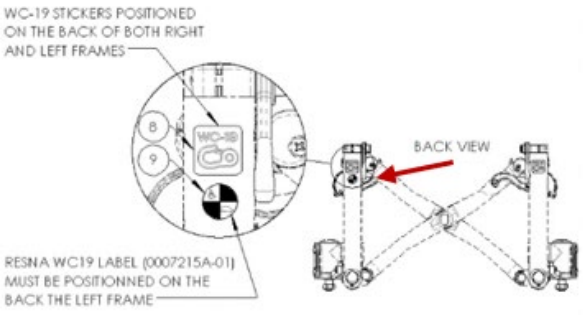
INSTRUCTION SHEET

MAINTENANCE OF BACK WC19 ANCHORS FOR VELOCE WHEELCHAIRS

A. MAINTENANCE OF BACK ANCHORS WITH BELT



3. Be sure that the conformity sticker behind the wheelchair at the top of the frame + the certification sticker are present and at the right place. Add them as needed.

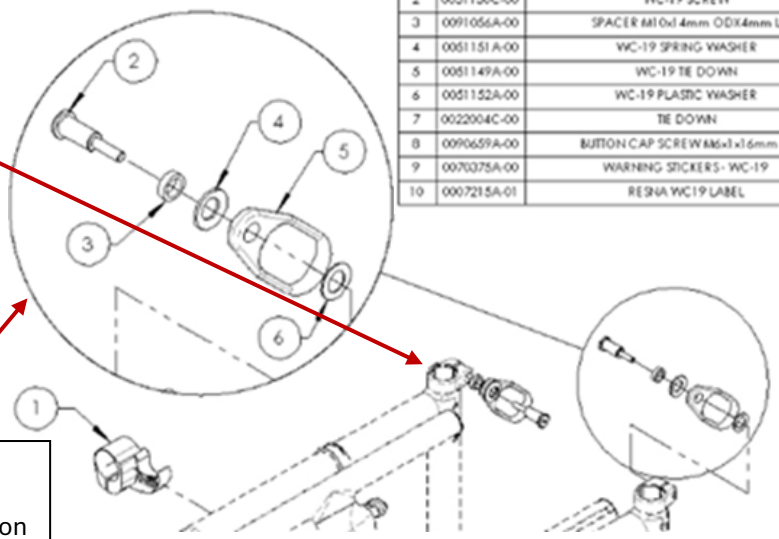


4. Repeat steps 1 to 3 on the other side.

B. MAINTENANCE OF BACK ANCHORS WITHOUT BELT

ITEM NO.	PART NO	DESCRIPTION	QTY
1	0011505A-00	WC-19 CLAMP H-BLOCK SEAT SUPPORT - ASSEMBLY	2
2	0051150C-00	WC-19 SCREW	2
3	0091056A-00	SPACER M10xI 4mm ODX4mm L	2
4	0051151A-00	WC-19 SPRING WASHER	2
5	0051149A-00	WC-19 TIE DOWN	2
6	0051152A-00	WC-19 PLASTIC WASHER	2
7	0022004C-00	TIE DOWN	2
8	0090659A-00	BUTTON CAP SCREW M6x1x16mm L	4
9	0070375A-00	WARNING STICKERS - WC-19	4
10	0007215A-01	RESINA WC19 LABEL	1

1. Remove the screw from the backrest clamp using the 4 mm Allen key.



2. Do the following assembly.

- Put 1 drop of thread locker on the tip of the Screw.
- Proceed with the installation on the backrest clamp.
- Finalize the installation with the torque wrench adjusted to **7 Nm**.

3. Install certification and conformity stickers in the same manner as the belt assembly.