

Maintenance of Motorised Wheelchair

Why is it Important to Maintain Your Motorised Wheelchair?

- Motorised wheelchair users could injure themselves easily due to poor wheelchair maintenance.

1. Tyres

Check for cracks, damage and worn out tyres.



Note:

If your tyres have valves, ensure that there is sufficient air pressure in the tyres.

Pump in more air if you can press the tyres more than 0.2 inch. (Roughly the depth of three 5-cent coins stacked together)



2. Caster Wheels and Bearings

- Inspect for wear and tear and remove obstructive items such as dirt, stones and hairs.
- Ensure that wheels are firmly planted to the ground.



- Vibrations or excessive shaking may mean that there is a fault in the bearing.

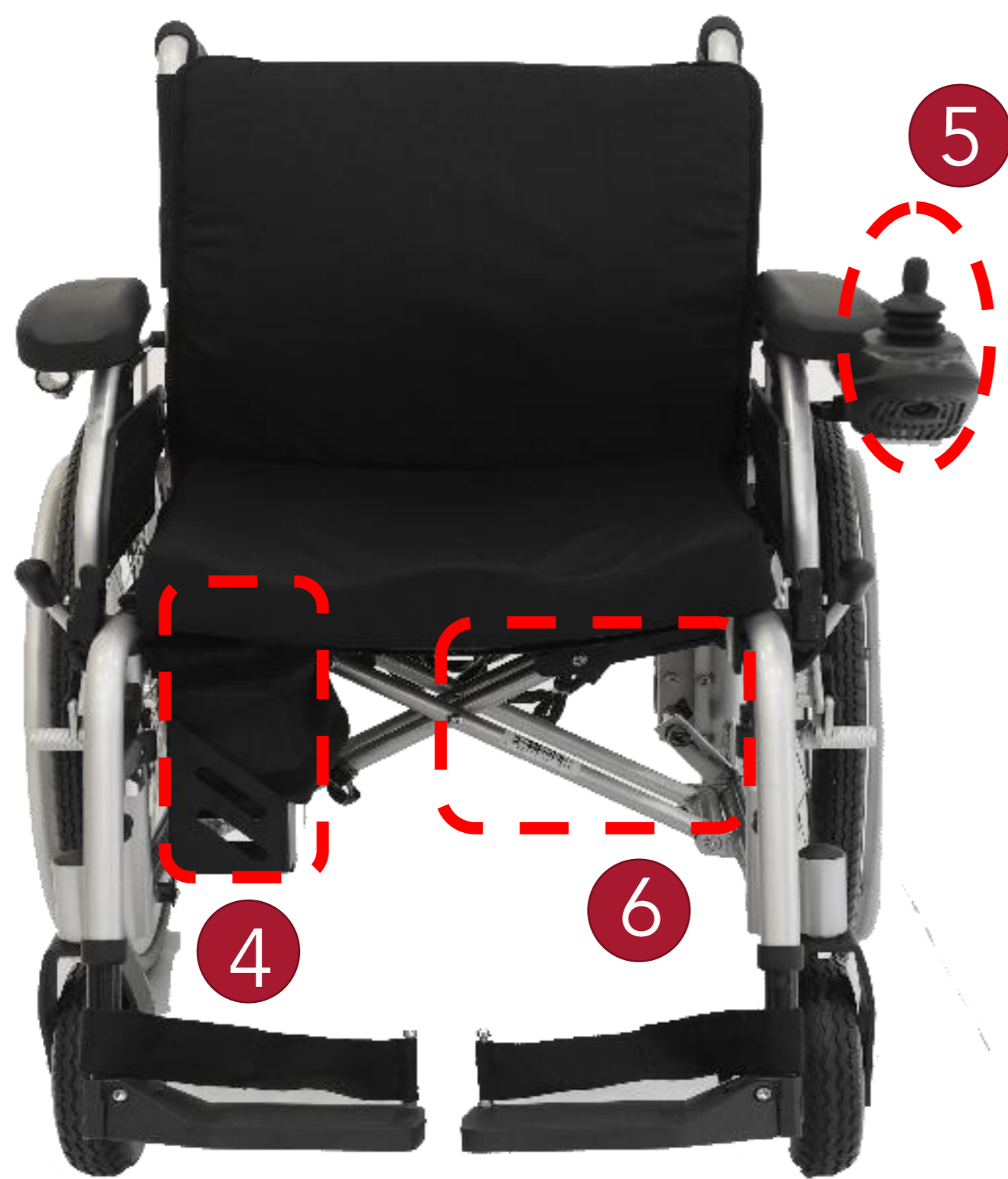


3. Armrests and Footrests

- Check that armrests and footrests are latched firmly in place, not shaky or loose.

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4. Battery

- There should not be any noise when wheelchair is moving.
- Always remember to charge your wheelchair after every use.
- Do not leave battery to charge overnight.
- Allowing the battery to run flat will shorten the lifespan of the battery.
- Ensure the battery is dry at all times.

5. Controls

- Inspect that full range of controls, indicators, joystick and horn are working.

6. Frame Structure

- Check for any loose bolts and nuts, chipped off parts or cracks.
- Tighten the bolts if they are loose.



7. Anti Tipper

- Ensure both anti-tippers are of the same height and are not loose.
- Anti tipper wheels should rotate freely.



8. Suspension Spring

- Inspect springs for any cracks or wear and tear.
- Check that the dampers are not leaking any fluid. (if applicable)

DO'S:

Keep your motorised wheelchair dry at all times.

Wipe your motorised wheelchair with damp cloth to maintain hygiene.

Get professional servicing from your vendor at least once a year.

DON'TS:

Driving on any roads is strictly not allowed.

Do not wash your motorised wheelchair with water.

Do not shower on your motorised wheelchair.

Do not park your motorised wheelchair along the corridor.

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