

Mobility Scooter Service Check List

Northwick Associates Limited, Issue 2.13

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1. Remove covers as required and vacuum/brush to remove dust, dirt & debris
2. Check condition of tyres for tread wear and damage to side walls
3. Check tyre pressures and adjust if required
4. Check rear rollers (castors) for free movement and damage
5. Clean and grease wheel axles
6. Check wheel nut torque
7. Clean and check steering pivots, tie rods and bushes
8. Inspect suspension springs and lubricate
9. Check steering column bearings
10. Lubricate & check steering rake adjustment
11. Check free-wheel mechanism
12. Clean micro switch and check lever for drive/neutral
13. Test brakes and adjust if required
14. Inspect chassis and release mechanism
15. Check fuses
16. Inspect safety cut out for damage
17. Inspect cable harnesses for wear, stress and damage – inspect waterproof boots
18. Remove seat and clean and lubricate seat height adjuster and swivel mechanism
19. Check seat and arm rest upholstery
20. Check seat and arm rest adjusters (where fitted)
21. Inspect batteries for external damage
22. Clean and tighten battery terminals
23. Load-drop test batteries and record results
24. Inspect charger leads for damage (check it is correct type with CE mark)
25. Check charger functionality
26. Check battery gauge for correct operation
27. Test forward/reverse levers
28. Test speed adjuster
29. Test horn and reversing warning
30. Test lights, indicators and hazard warning lamps (where fitted)
31. Inspect reflectors
32. Lubricate on/off switch
33. Inspect bodywork and footplate for damage
34. Inspect hand grips for damage
35. Check mirrors (where fitted)
36. Measure motor load current at maximum speed
37. Road test
38. Record service results
39. Attach service label
40. Apprise customer and hand over