



Technical / News Bulletin

UK

BULLETIN NO.:

TB UK048

DATE ISSUED

07/04/2015

BULLETIN DETAILS

Product Group: Power Wheelchairs

Model Affected: Quickie Tango and Rumba family

Effective Date: Immediate

Serial No. Effective From: Tango – TAN14101720
Rumba – S8014113612

Bulletin Subject: Updates to Tango and Rumba castor fork

Reason for Bulletin

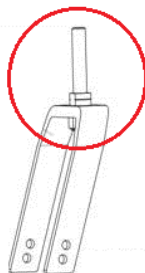
Following customer feedback and as part of the continuous improvement policy we have made a series of design updates for the Quickie Rumba, Rumba Modular and Tango Castor Fork assembly to improve the lifetime capabilities, strength, reliability and refurbishment costs of the products.

Updates

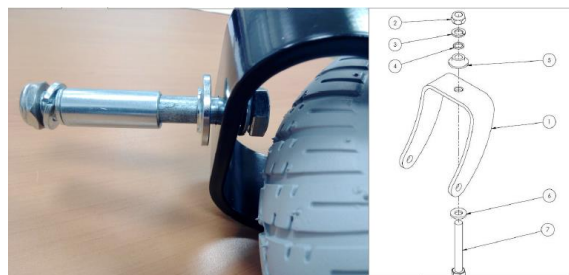
- 1) Castor Housing:** The distance between the 2 x wheel bearing located within the frame / castor stem housing has increased. Distributing the load on the castor stem bolt across a greater area increases the strength and durability of the component and reduces play that may occur over time.
- 2) Castor Stem Bolt and Fork:** The castor fork stem bolt design has moved from a one piece machined castor stem pin to 2 separate components (Castor stem (screw bolt 10.9) and Castor fork) improving the strength of the stem and castor fork assembly.

The castor stem bolt is available as a separate spare part reducing the cost of refurbishment or repairs as previously if damaged the entire fork would require to be replaced.

OLD DESIGN



NEW DESIGN



- 3) 8" Castor Wheel:** The 8" castor wheel has changed improving the quality and reliability over the previous design. The new castor wheel is backward compatible with the products manufactured before this change. The new part code for the 8" wheel is **C06278A**.

OLD DESIGN



NEW DESIGN



Spare Parts

The old design of castor fork and wheel assembly is no longer available to ensure during refurbishments or service and maintenance repair all products are upgraded to the new improved design specification.

Spare parts to the improved design are available for products made before the change, and after the change which are in the table below. It is recommended that if you are changing castor forks for products with serial numbers prior to those detailed below, you fit a complete pair. Please order the necessary parts as shown:

Tango Summary chart

Part Description	Until 13/10/2014 TAN14101719	From 14/10/2014 TAN14101720
CASTOR BEARING KIT PAIR	034021	C04232
CASTOR WHEEL 8in SOLID KPL + FORK	C06249	C04233
FORK ASSEMBLY 8in	C06761	C04172
CASTOR WHEEL 9in SOLID KPL + FORK	C06224	C04236
FORK ASSEMBLY 9in	C06762	C04173

Note: When ordering spares for forks before date 13/10/2014 (S/N TAN14101720), it is recommended to replace both hands (right and left)

Rumba Summary chart

Part Description	Until 17/10/2014 S8014113611	From 18/11/2014 S8014113612
SPACER SOCKET	P03240	P03175
8in SOLID WHEEL AND FORK ASSEMBLY	C06249	C04233
8in PNEUMATIC WHEEL AND FORK ASSEMBLY	C06248	C04234
8in FORK ASSEMBLY	C06761	C04172
9in SOLID WHEEL AND FORK ASSEMBLY	C06224	C04236
9in PNEUMATIC WHEEL AND FORK ASSEMBLY	C06223	C04235
9in FORK ASSEMBLY	C06762	C04173

Note: When ordering spares for forks before date 18/11/2014 (S/N S8014113612), it is recommended to replace both hands (right and left)

Literature Affected:

Sunparts:	Parts Manual updated
Order Forms:	Available via Customer Services
Website:	No changes required
Owners Manual:	No changes required

If you have any questions regarding this bulletin, please do not hesitate to contact:

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