"Roller-Tork" Clutch

Servicing Instructions
Parts List
Operating Instructions

Wartungsanleitung
Teilleiste
Bedienungsanleitung

Manual d'entretien
Liste de pièces
Manuel d'utilisation

Instrucciones de Servicio
Listas de Repuestos
Instrucciones de Operación

Instruções de Manutenção
Listas de Peças
Instruções de Funcionamento

Istruzioni per la Manutenzione
Elenco delle Parti
Istruzioni Operative

Oδηγίες Συντήρησης
Κατάλογοι Ανταλλαχτικών
Οδηγίες Λειτουργίας

Onderhoudsinstructies
Onderdelenlijst
Bedieningsinstructies

Servicevæjledning
Liste over dele
Betjenningsvejledning

Serviceinstruksjoner
Deleliste
Driftsinstruksjoner

Serviceinstruktioner
Reserverdelslista
Bruksanvisning

Huolto-ohjeet
Osahuolto
Käyttöohjeet

Part No. 309813
Green Spring / Grüne Feder / Ressort Vert

Part No. 303553
Natural Spring / Naturfarbene Feder / Ressort Neutre
**INTRODUCTION**

Before commencing work make sure that the fault is clutch related and not in the tool itself. Also that spare parts are to hand.

**TO DISMANTLE**

NOTE: Check Fault Finding Section before dismantling clutch. Stand the clutch upright, on the work bench, with the adjustment and at the top. Using the illustration as a guide, carefully dismantle the tool.

**TO ASSEMBLE:**

NOTE: Use BP Q5618 grease where indicated. Grease the ball tracks in clutch cam (1) and spindle (6). Bring together and feed the fourteen balls (2) into their tracking. Insert roller (3) after the last ball.

Apply grease to each slot and locate the six balls (5x4) followed by the ball cup (7)

**LUBRICATION**

273273 = BP Q5618

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**PARTS LIST**

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**FAULT FINDING**

**Fault**

1. Tool starts immediately power is applied (push start tools only).

   **Possible Cause**

   Protrusion of push-rod from tool too long.

2. Tool fails to start or runs too slowly.

   **Possible Cause**

   Protrusion of push-rod from tool too short.

3. Tool ratchets.

   **Possible Cause**

   Protrusion of push-rod from tool too long. (pistol-grip and lever start tools only). Push-rod jammed.

4. Tool works once but fails to reset.

   **Possible Cause**

   Protrusion of push-rod from tool too long. Latch pin jamming. Clutch push-rod jamming in spindle. Clutch push-rod not retracting completely into spindle.

5. Tools shut off but without disengaging drive, causing excessive operator reaction.

   **Possible Cause**

   Clutch spring over compressed.