



FERRANTI

TAPCHANGERS

MAINTENANCE PARTS MANUAL ON LOAD TAPCHANGING EQUIPMENT

ROTARY



UNITS 8/9
SOUTHLINK BUSINESS PARK
HAMILTON STREET
OLDHAM
UNITED KINGDOM

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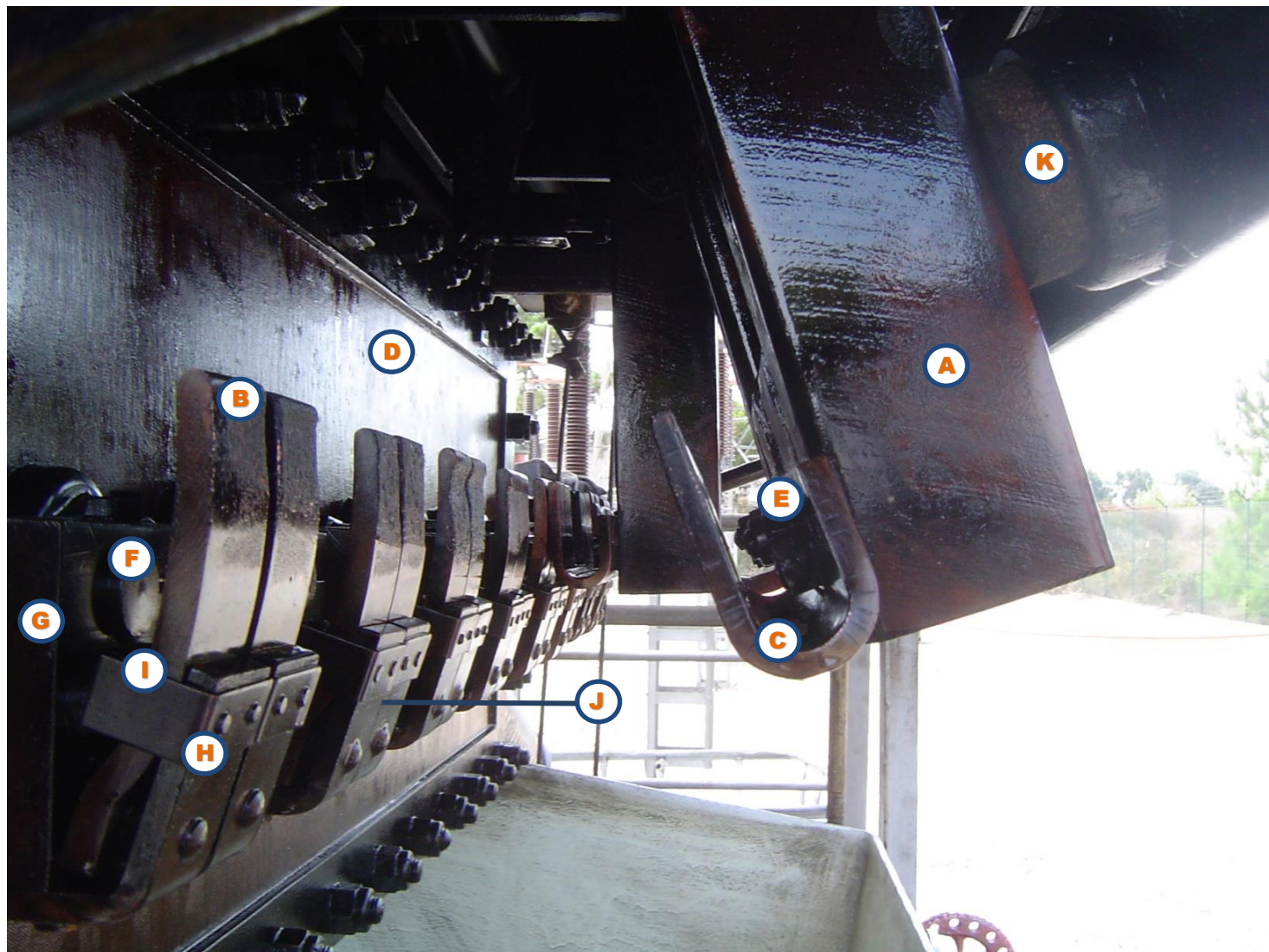
ISSUE 1 (APRIL 2024)

VIEW OF ROTARY DROP TANK aka SERIES SWITCH



- A. SWITCH ARM**
- B. FIXED CONTACT**
- C. MOVING CONTACT**
- D. OIL TIGHT TERMINAL BOARD**
- E. BRIDGE PIECE**
- F. BUSHING**
- G. SUPPORT BLOCK**
- H. FINGER SUPPORT**
- I. CONTACT GUIDE**
- J. HEMISPHERICAL CONTACT**
- K. CORK BUNG**

ALTERNATIVE VIEW OF ROTARY DROP TANK aka SERIES SWITCH



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VARIOUS ROTARY SERIES SWITCH CONTACTS

7 TC-103439
TIPPED MOVING CONTACT



TC-103440
TIPPED FIXED CONTACT **8**



9 TC-105239
TIPPED FIXED CONTACT



TC-31494
FIXED CONTACT **2**



4 TC-50926018
FIXED CONTACT



3 TC-31784
MOVING CONTACT



ROTARY WIRE ROPES AND ACCESSORIES



A. WIRE ROPE GRIP
B. ROPE ASSEMBLY

14 TC-9530152
WIRE ROPE GRIP (8mm)



TC-4836772
ROPE ASSEMBLY (60" long)
PAIR

12

13 TC-4836776
ROPE ASSEMBLY (120" long)
PAIR



PLEASE NOTE THAT PAIRS OF 90" AND 100" ROPES ARE ALSO AVAILABLE

VARIOUS ROTARY TAPCHANGER SPARE PARTS



TC-9506020 **6**
OIL SEAL

5 **TC-9505316**
CORK BUNG



TC-9530169 **10**
CONTACT CLAMP BOLT

1 **TC-2416012100**
OIL SEAL



TC-2228082212 **11**
FULL AEROTIGHT NUT

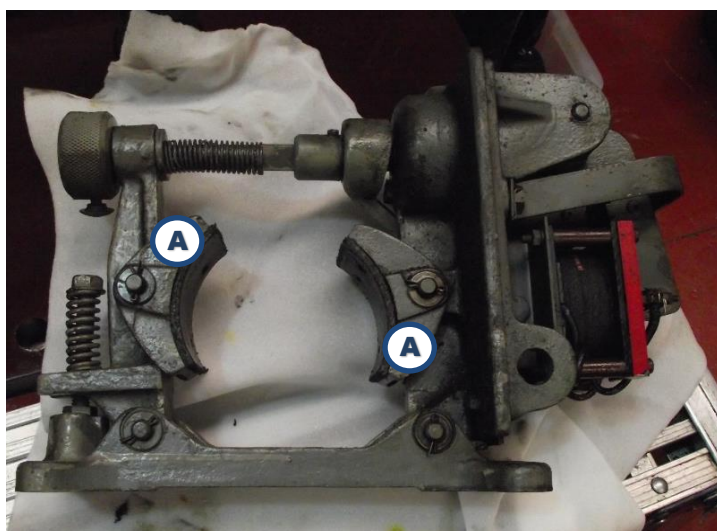
ROTARY TAPCHANGER MOTOR SPARES AND SERVICES



TC-9530002

STATOR PACK SERVICE EXCHANGE

IN THIS SERVICE FERRANTI WILL ATTEND SITE, REMOVE THE STATOR PACK AND REPLACE WITH A REFURBISHED UNIT WHILE TAKING THE OLD UNIT AWAY FOR REFURBISHMENT.



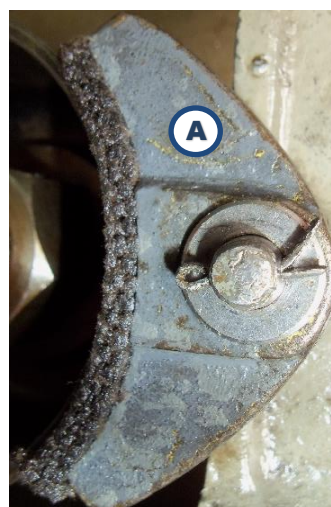
ROTARY BRAKE ASSEMBLY

A

TC-294004

BRAKE SHOE (SOLD IN PAIRS)

IN THIS SERVICE FERRANTI CAN PROVIDE NEW SHOES OR ALTERNITAVELY THE WORN SHOES CAN BE SENT TO FERRANTI AND WE WILL HAVE THEM RELINED AND RETURNED TO THE CUSTOMER.





ISSUE 1 (APRIL 2024)

ROTARY Tapchanger Maintenance Kit

Re-order Form

On Completion of the Tapchanger maintenance why not replace the parts used from the kit? In the form below, simply enter the parts utilized during the service and email to sales@ferrantitapchangers.com where we will be happy to offer our quotation to replenish the maintenance kit, ready for the next service.

Or speak to us about our Maintenance Kit Management service. For more information call - 0161 652 2800

Item	Part Number	Description	Kit Qty	Qty Used	UOM
1	TC-2416012100	Seal - Oil	1		Each
2	TC-31494	Finger - Contact	12		Each
3	TC-31784	Contact - Moving, 1.1/2" Wide	12		Each
4	TC-50926018	Contact - Fixed	12		Each
5	TC-9505316	Bung - Cork	12		Each
6	TC-9506020	Seal - Oil	1		Each
7	TC-103439	Contact - Tipped Moving	12		Each
8	TC-103440	Contact - Tipped Fixed	12		Each
9	TC-105239	Contact - Tipped Fixed	12		Each
10	TC-9530169	Bolt - Contact Clamp	12		Each
11	TC-2228082212	Nut - Full Aerotight	12		Each
12	TC-4836772	Rope Assembly - Lifting (60" Long)	1		Each
13	TC-4836776	Rope Assembly - Lifting (120" Long)	1		Each
14	TC-9530152	Grip - Wire Rope	2		Each

Enter your contact information below:

Company

Site Address

Contact Name

Contact No

Email Address

Office Use Only

Date Form Returned

Order Reference: