

# Instruction



## Preventive Maintenance Kit Major Plate Processors

**IMPORTANT!**

Please keep this instruction with other machine documentation as future reference when ordering spareparts. The spareparts concerning this kit are as listed in "Kit contents".

**Part No 10062430 C**

**09-05-2014**

# Introduction

This instruction is valid for **Kit no 10062454** (Cannot be ordered separately).

## Products covered

- Plate Processors 85 93865, 93869, 94199, 94201, 94354, 94366, 94389, 10067919, 10066500
- Plate Processors 125 93866, 93870, 94200, 94208, 94355, 94367, 94390, 10067920, 10066501
- Plate Processors 150 93867, 94209, 94352, 94356, 94368, 94391, 10069750, 10067921, 10066502
- Plate Processors 165 93868, 94210, 94353, 94357, 94369, 94392, 10067922, 10066503



Verify that the serial number specified on the processor name plate located on the rear end of the tank on the left side is listed above.

## Kit contents

Check contents of the kit and make sure that all parts are present and in good condition.

The kit consists of:

Item	Part No	Specification	Quantity
1	10062209	KIT, CHAIN, SCRUB DRIVE	1
2	10062210	KIT, CHAIN, ROLLER DRIVE	1
3	10062362	KIT, CHAIN, DRIVE MOTOR	1
4	10062363	KIT, CHAIN, BRUSH MOTOR	1
5	10052332	KIT, MOTOR BRUSH REPLACEMENT, DRIVE MOTOR	1
6	21982567	BLOCK, WEDGE, ROLLER	2
7	10062430	INSTRUCTION (THIS DOCUMENT)	1

## Estimated time



Estimated time for the installation of the kit is 180 minutes.

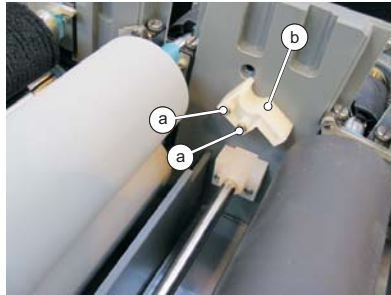
## Drive motor brush replacement

See the separate instruction for installation of the motor brushes.


- Install the drive motor brush replacement kit on the drive motor.

## Roller wedge block replacement

- Dismount the two screws (a) to remove the block (b).
- Mount the new block.





## Maintenance intervals

-  Carry out this maintenance procedure either after below specified processing hours, or after specified years after installation of the processor, whatever comes first.


Processing hours	or	Years after installation	Maintenance	Kit no	
				85	125/150/165
2000	or	1	MINOR	10062455	10062539
4000	or	2	MEDIUM	10062456	10062540
6000	or	3	MINOR	10062455	10062539
8000	or	4	MAJOR	10062537	10062541

## Before Installation

Read this instruction sheet carefully and ensure it is fully understood before commencing the installation procedure. Seek clarification of anything that is not clear.

-  The exchange procedure must only be carried out by a well qualified service technician who is familiar with the equipment.
-  Install the Preventive Maintenance Kit Minor and Medium together with this kit.

## Safety

-  Before any work is carried out, ensure that the processor is switched off, and disconnected from the electricity supply. It is recommended that the mains supply be locked off using a padlock or similar, and then a check made to ensure that the processor will not run.

# Procedure

## Replacing chain kits

**i** Numbers on following illustration refers to item nos of the parts listed in kit contents table.

**i** The following drawings are only an illustrative example. The chain configuration depends on the particular processor type.

### Scrub drive kit 10062209

Item	Number	Specification	Quantity
A1	10022030	CHAIN,SINGLE SCRUB,213 PITCHES	1
A2	21050091	SCRUB,SHAFT,ASSY,19Z	1
A3	10016631	SCRUB,SHAFT,ASSY,19Z	3
A4	10063356	IDLER,SCRUB,DRIVE,19Z	3

### Roller drive kit 10062210

Item	Number	Specification	Quantity
B1	10022028	CHAIN,MAIN,CD,369 PITCHES	1
B2	10063355	IDLER,MAIN,DRIVE,19Z	8
B3	10016630	DRIVE,SHAFT,ASSY,19Z	6
B4	21050094	DRIVE,SHAFT,ASSY,19Z	1
B5	10063357	IDLER,MAIN,DRIVE,15Z	1
B6	10063358	IDLER,MAIN,DRIVE,21Z	1

### Drive motor kit 10062362

Item	Number	Specification	Quantity
C1	10021662	CHAIN,MOTOR,MAIN,93 PITCHES	1
C2	21050089	SPROCKET,19Tx3/4",M8 BORE	1
C3	21113578	SPROCKET,23Tx3/8" PITCH,15 mm BORE	1

### Brush motor kit 10062363

Item	Number	Specification	Quantity
D1	10025303	CHAIN, MOTOR SCRUB, 73 PITCHES	1
D2	21050089	SPROCKET,19Tx3/4",M8 BORE	1
D3	10022306	SPROCKET, 36Tx3/8"P, 15 MM BORE W. KEY	1

