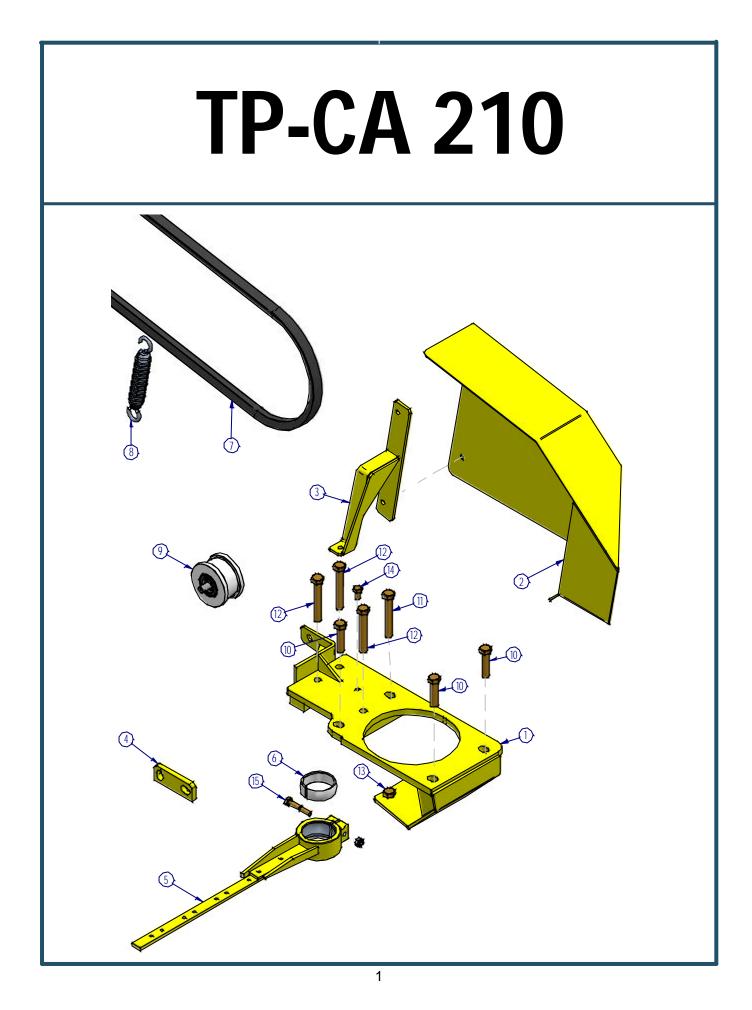
# **TP-CA 210**

ADAPTATION KIT OF THE BOX **TP-CA 2000** SPECIALLY DESIGNED FOR **NEW HOLLAND TC 57/59** 

## **INSTALLATION MANUAL**





#### PARTS:

N°	CODE	DESCRIPTION	QUANT.
1	TP-CA 410	BOX OF BLADES BASIS	1
2	TP-CA 510	PULLEY COVER	1
3	TP-CA 630	PULLEY COVER SUPPORT	1
4	TP-CA 710	SHEETING	1
5	TP-CA 311	BOX OF BLADE CUTTING EDGE	1
6	TP-CA 137	RESIN TRAY	1
7	C122	BELT	1
8	120047	SPRING	1
9	10-25118	TENSOR	1

#### SCREWS KIT:

N°	DESCRIPTION	MEASURE	WITH	QUANT.
10	SCREWS	12 x 1,75 x 50		3
11	SCREW	12 x 1,75 x 80		1
12	SCREWS	12 x 1,75 x 55		3
13	SCREWS	12 x 1,75 x 25		2
14	SCREW	8 x 1,25 x 16	BEVELLED RING PULL	1
15	SCREW	5/16 x 2	SELF BRAKING NUT	1
	SCREWS	8 x 1,25 x 25	PLAIN RING PULL	2
	SCREW	8 x 1,25 x 25		1
	FLANGE NUTS	12 x 1,75		9
	FLANGE NUTS	8 x 1,25		4
	TORNILLOS	0060025	CONICAL SELF BRAKING NUTS	9

1 – Take off box and finger, take off each original blade.



2 – Then, we will cut the original support as shown in the figure. Leave surface plain and free from rough edges

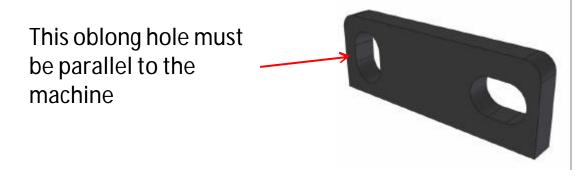


3 – Mark original support 168mm away from the rear part and cut.



4 – Once these cuts have been made, we will put the basis over the platform and, fastening the rear screws of the platform and using original holes, we align the basis and we put the detachable TP-CA 710 which will be fixed by the central screws of the basis, mark out with the electric welder in the edges (check that the detachable has two round parts which will go forwards).

**TP-CA 710** 



5 – Take the basis off and weld the detachable in its longitude. Leave surface plain.

6 – Round the beginning part of the finger bar so that there is no friction in the movement of the head blade.



7 – Put box and basis following the position of the screws as indicated in this manual, put box of blades and tensor arm spring and finger .

The TP-CA 410 has drivers to be able to move the box of blades TP-CA 2000 forwards and backwards to get its correct working position. Spin pulley and check that the cuttingbar moves freely and softly, make 3 or 4 spins to get its correct working position and adjust box screws. Put pulley.

If it is necessary to repair the cutting bar, take off the two allen screws that are in the command stump; by doing this, it will be possible to take them off without taking the box out.



### FINAL ADJUSTMENTS

Start at low revolutions, check movement and pulley tension.

The TP-CA 2000 has been lubricated at the workshop, we recommend not to add lubrication during the first working hours, only lubricate inferior stump at the end of the working day 2 or 3 times.

In the central part and in the upper part of the TP-CA 2000 box, there are alemite fittings, from which we can choose the one that is in a comfortable position when lubricating. Lubrication in excess produces high working temperatures, normal temperature is 70°.

We recommend multiplex EP2 lubrication (elf).

See stamps with lubrication hours.

