

# TINE DE-THATCHER

## ASSEMBLY

1. Attach the Spring Tine (#17) to the Frame (#8) by using the Round Head Bolt M8x20 (#16), Hex Nut M8 (#6) and Lock Washer Ø8 (#7), then tighten.
2. Attach the Lift Handle (#1) to the Frame (#8) by using the Hex Bolt M5x30 (#5) and Hex Nut M5 (#15), then tighten.
3. Attach the Adjusting Rod (#4) to the Frame (#8) by using the Hex Bolt M8x25 (#3), Hex Nut M8 (#6) and Lock Washer Ø8 (#7), then tighten.
4. Attach the Adjusting Frame (#14) to the Frame (#8) by using Pin (#9) and Hair Cotter Pin Ø3 (#10).
5. Insert the Plastic Cap (#18) to the Adjusting Frame (#14).
6. Attach the Connector (#11) to the Bracket (#12) by using the Hex Bolt M8x45 (#13), Hex Nut M8 (#6) and Lock Washer Ø8 (#7), then tighten.
7. Attach the Connector (#11) to the Bracket (#12) by using Pin (#9) and Hair Cotter Pin Ø3 (#10).
8. Connect the Adjusting Steel Block (#2) with the Adjusting Rod (#4), adjust them for working depth.
9. The Hex Bolt M8x25 (#3), Hex Nut M8 (#6) and Lock Washer Ø8 (#7) will use for connecting the rake.

## PARTS LIST

Part #	Description	QTY	Part #	Description	QTY
1	Lift Handle	1	10	Hair Cotter Pin Ø3	2
2	Adjusting Steel Block	1	11	Connector	1
3	Hex Bolt M8x25	6	12	Bracket	1
4	Adjusting Rod	1	13	Hex Bolt M8x45	2
5	Hex Bolt M5x30	1	14	Adjusting Frame	1
6	Hex Nut M8	22	15	Hex Nut M5	1
7	Lock Washer Ø8	22	16	Round Head Bolt M8x20	15
8	Frame	1	17	Spring Tine	15
9	Pin	2	18	Plastic Cap	1

**DRAWING & PARTS LIST**

