

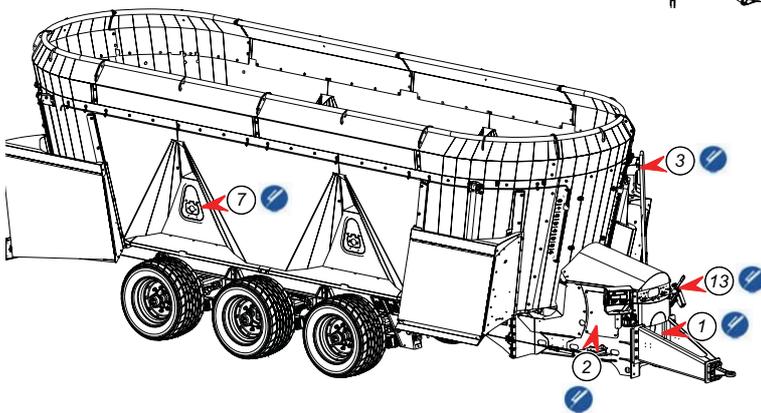
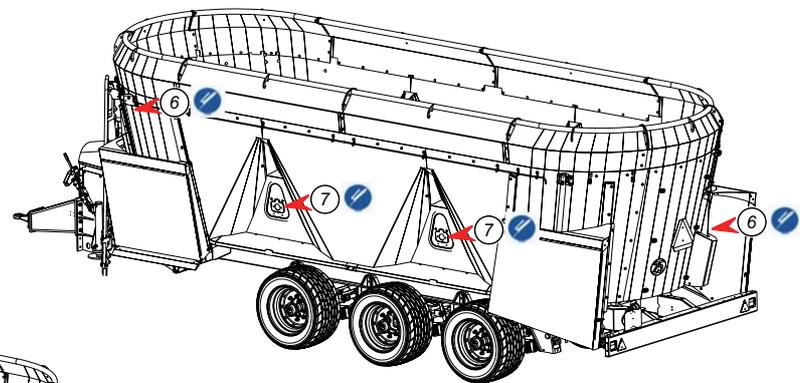
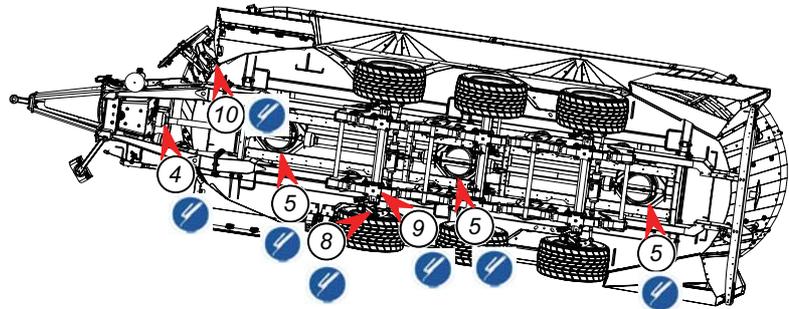
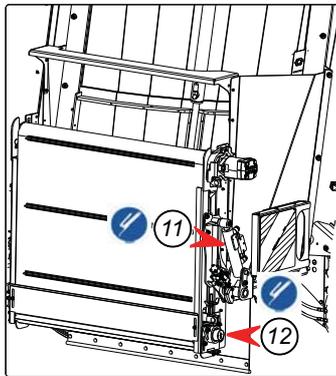
# 10. Maintenance and storage

## 10.1 Greasing and oil change

### ■ Frequency chart

	After 10 hours	After 50 hours	Every 100 hours	After 500 hours	Every 1500 hours
<b>Greasing</b>					
<b>Grease:</b>		✓	✓		
- Greasing points from (1) to (10)					
<b>Draining</b>					
<b>Oil change:</b>		✓			✓
- Two-speed gearbox (2)					
- The angle drive units (6)					
- The hydraulic system				✓	✓
<b>Maintenance</b>					
<b>Check levels:</b>			✓		
- Two-speed gearbox (2)					
- The angle drive units (6)					
- Check wheelnut tightness.					
- Check tyre pressure.					
- Check that all the various parts are correctly tightened.	✓	✓	✓		
- Check the unloading conveyor is working (Centering and tension of the band, adjustment of scrapers)).					
- Check the state of wear of the moving parts, replace them if necessary with KUHNS parts			✓		

■ Greasing and oil change points



- |                                      |   |
|--------------------------------------|---|
| 1 : PTO shaft                        | 2 : Two-speed gearbox                             |
| 3 : Door cylinder                    | 4 : Intermediate PTO shaft                        |
| 5 : The angle drive unit             | 6 : Support plate                                 |
| 7 : Expansion tank                   | 8 : Tie rod                                       |
| 9 : Steering pivot                   | 10 : Conveyor lift cylinder with hydraulic offset |
| 11 : Tiltable conveyor lift cylinder | 12 : Housing Tilting belts                        |
| 13 : Distributor                     |   |

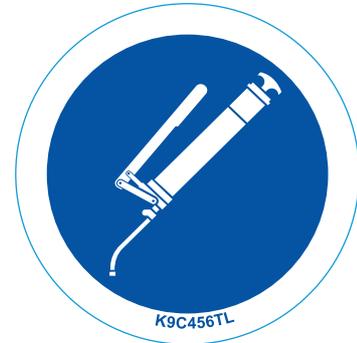


For maintenance of the tridem axle, refer to the manufacturer's documentation.

### 10.1.1 Greasing



Before carrying out any maintenance or repairs on the machine, switch off the tractor engine, remove ignition key, wait until all moving parts have come to a standstill and remove PTO shaft



The greasing points are shown by a white picture on a blue background.

Some greasers are situated under cases or protective plugs.

Upon delivery, take the time to open all the cases in order to find all the different greasing points.

Regular greasing increases the lifespan of the rotating components.

### 10.1.2 Lubricant chart

Description	Recommended lubricants	Equivalent standard
Two-speed gearbox Fill quantity 18.5 L (4.8 gal)	Gearoil 150	Hypoid Syntet 75W-90
Angle gearbox Fill quantity 61.5 L (16.2 gal) (For the 3)	Gearoil 150	Hypoid Syntet 75W-90
Greasing	Multi Syntet	NLGI 1,5