

Weld Seam Tracking Attachment (For Lincoln LT7 Tractor)

This is an add-on accessory for Lincoln's LT7 Tractor (K227-1) or similar welding tractors for lap and butt welds. It is applicable for storage tank base plate designed with lap and butt welded joints. The kit consists of (1) component:

- a. **Weld Seam Tracking Attachment – Idle wheel used to replace Lincoln original steering wheel (Fig.1)**

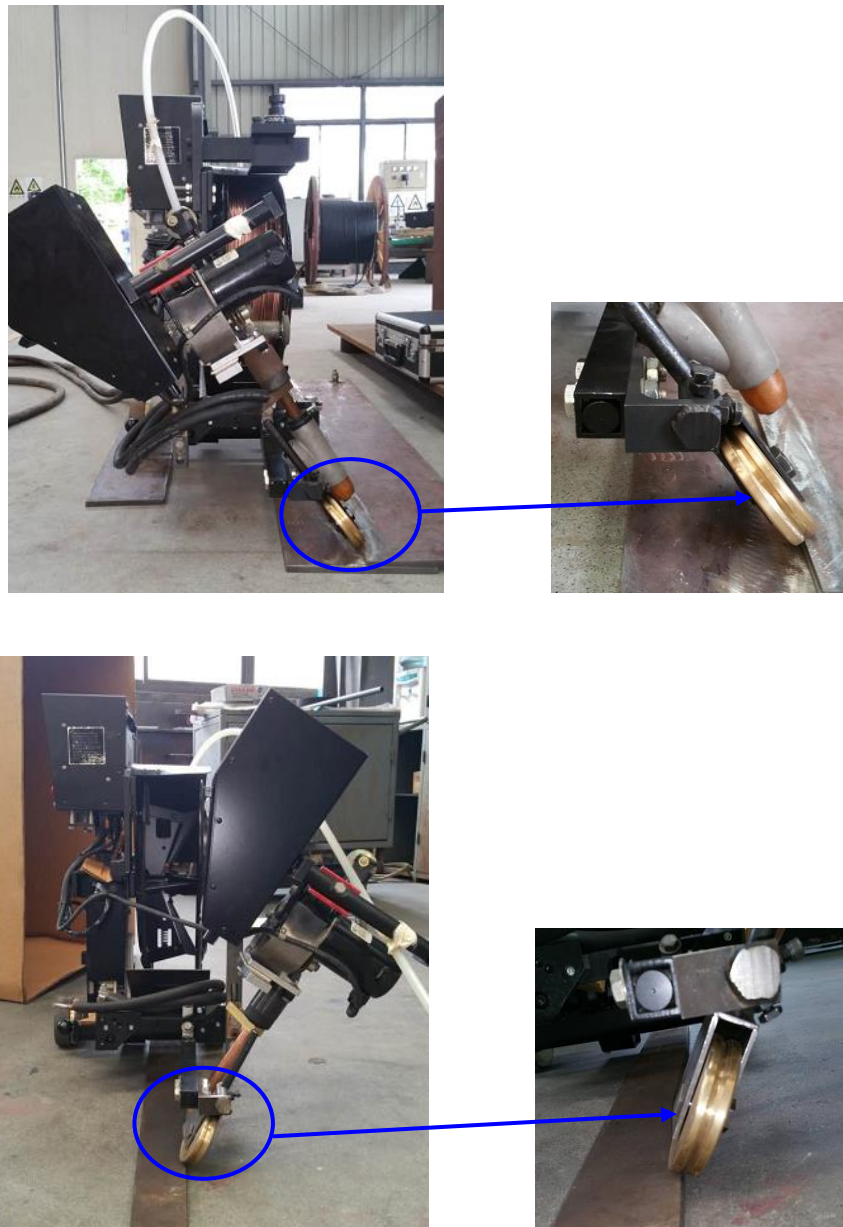


Fig. 1

ASSEMBLY & INSTALLATION

1. Loosen the two bolts circled blue in Fig 2 to remove Lincoln original steering wheel.

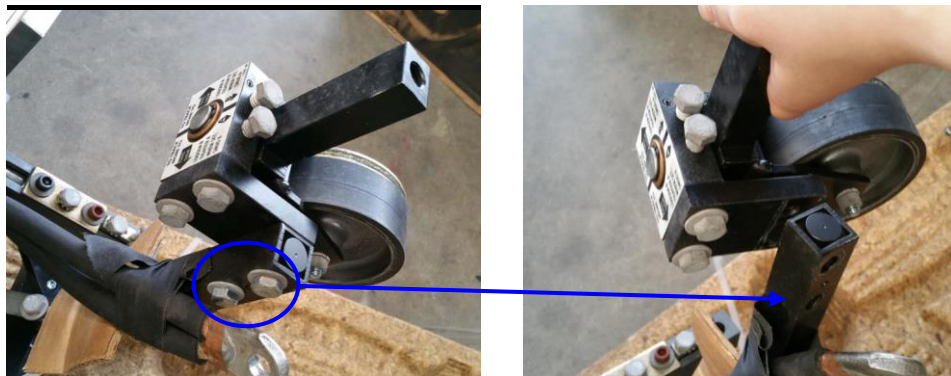


Fig. 2

2. Use head bolts and nuts to fasten lap weld attachment – idle wheel on LT-7 mounting tube in Fig 3.



Fig. 3

3. Adjust the tilting angle of idle wheel until the inward V shape groove can ride the square edge of the upper plate in a lap welded joint to track the seam. After that, fasten the two head bolts circled blue in Fig.4



Fig. 4

4. Adjust the idle wheel to suitable height before fastening the bolt circled blue in Fig. 5.



Fig. 5

