

Repair Tuckunder EA Platform Instructions 2500/3000 Models

These instructions will assist you in replacing an EA platform only on a Tuckunder Series Tommy Gate lift.

WARNING! The platform could weigh up to 350 lbs. Use appropriate lifting equipment or personnel to complete this repair.

Removing the Old Platform

1. **LOWER** the platform from the stowed position until the springs are loose on the platform (Figure 1).
2. **REMOVE** the 3/8" x 3-1/2" spring bolts (Figure 2).
3. **REMOVE** the spring holder plates, and coil spring holders (Figure 2).
4. **REMOVE** six (6) plastic hole plugs in platform support (Figure 2).
5. **POSITION** the platform at a comfortable working height.

CAUTION: Secure platform in next steps to keep it from falling.

6. **DISCONNECT** the power cable from the positive side of the battery or manually trip the circuit breaker.
7. **REMOVE** twelve (12) 1/2" platform bolts with flat and lock washers from platform supports (Figure 2).
8. **REMOVE** platform.

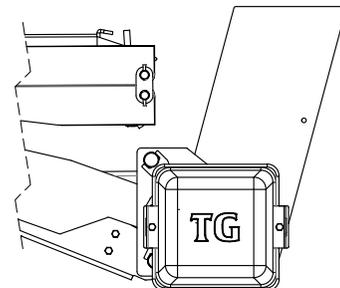


Figure 1: Platform Folded and Level.

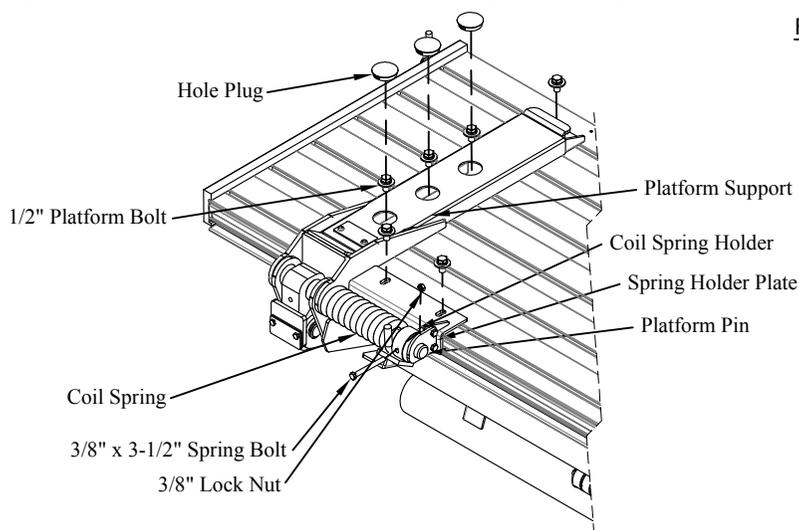


Figure 2: Platform Hardware (other side similar).

Installing Platform

1. **POSITION** new platform on platform supports.
2. **INSTALL** twelve (12) 1/2" platform bolts with flat and lock washers to secure platform to platform supports, **DO NOT** tighten (Figure 2).
3. **CENTER** platform and **TIGHTEN** 1/2" platform bolts.
4. **INSTALL** six (6) plastic hole plugs in platform supports (Figure 2).
5. **RECONNECT** the power cable to the positive side of the battery or manually engage the circuit breaker.

CAUTION: The platform will be heavy in the next step without the torsion springs wound.

6. **INSTALL** coil spring holders and spring holder plates (Figure 2).
7. **INSTALL** the 3/8" x 3-1/2" spring bolts (Figure 9).
8. **TEST** for proper operation.
9. **STORE** and **LATCH** the platform.