

INSTRUCTIONS & INFORMATION



TRACTION KIT - 600 SERIES

Kit Number 503885

INSTALLATION

Always wear safety glasses and ear protection when performing any service or maintenance function that could cause injury to eyes or ears.

Be familiar with all safety practices in the "614 Operator's Manual" before performing any service or maintenance function.

Shut off tractor engine and remove key before installing traction kit on tractor.

1. Remove mower deck from tractor.
2. Remove both fenders and drive wheels from tractor.
3. Install Traction Kit Brackets (items 2 & 3) to frame using two .375 x 1 hex head bolts, lock washers and nuts.
4. Install rocker assembly using flat washer and retainer.
5. Attach spring to rocker using clevis pin and cotter pin.
6. Attach spring to frame by inserting .375 x 2 bolt through bracket on frame, .375-16 nut and into plug nut in end of spring.
7. Attach mower deck to tractor and set at mid height or at height most cutting will be done.
8. Install chains between rocker and deck bracket using .375 clevis pin and cotter pin

at top end, and flat washer and hair pin at the bottom.

ADJUSTING TRACTION SPRING TENSION

Do not over extend springs. Over extension will cause loss of weight to rear of tractor.

Tighten adjusting bolt (item 5) until spring is extended 2 inches longer than its relaxed length. This setting applies to all deck models. Make sure deck is at its mid-height position before adjusting. Tighten locking nut (item 6) against end of spring and install wheel and fender.

REMOVING MOWER DECK FROM TRACTOR EQUIPPED WITH TRACTION KIT

Raise deck to the highest cutting position. Push down on front end of rocker assembly (item 1) and remove hair pin and washer. Slip chain off of pin and slowly release rocker.