



Loose Steering Valve Retaining Bolts

Product: Groundsmaster® 4300-D

August 4, 2014

Affected Units:	Models:	Serial Numbers:
Groundsmaster 4300-D T4i/ROW & CAN	30853	315000103 – 315000104
Groundsmaster 4300-D T4i/ROW & CAN	30859	314000112 - 314000139
Groundsmaster 4300-D JAPAN	30861	314000101 – 314000108
Groundsmaster 4300-D T4 USA & CAN	30864	314000101 – 314000116
Groundsmaster 4300-D USA	30859N	314000101 – 314000147
Groundsmaster 4300-D T4 USA	30864A	314000101 – 314000127

On Groundsmaster 4300's built between Jan 1, 2014 and July 30, 2014. The four hex-socket-head cap screws fastening the steering valve to the steering column may not have been tightened to the proper torque specification. The bolts could back out causing the steering valve to separate from the steering column, which could result in a loss of steering. To address this issue, a mandatory product rework has been issued.

The rework will be conducted free of charge by your local Toro Commercial Products Distributor or Dealer. The rework consists of verifying the bolts are torqued to the proper specification.

The affected unit(s) should not be operated until the steering valve bolt torque has been verified. If you chose to continue to operate an affected unit you **MUST** check that the bolts are torqued to 7lb*ft (9N*m) following the attached instructions and then have the bolt torque validated by the Toro Distributor once an appointment has been scheduled.

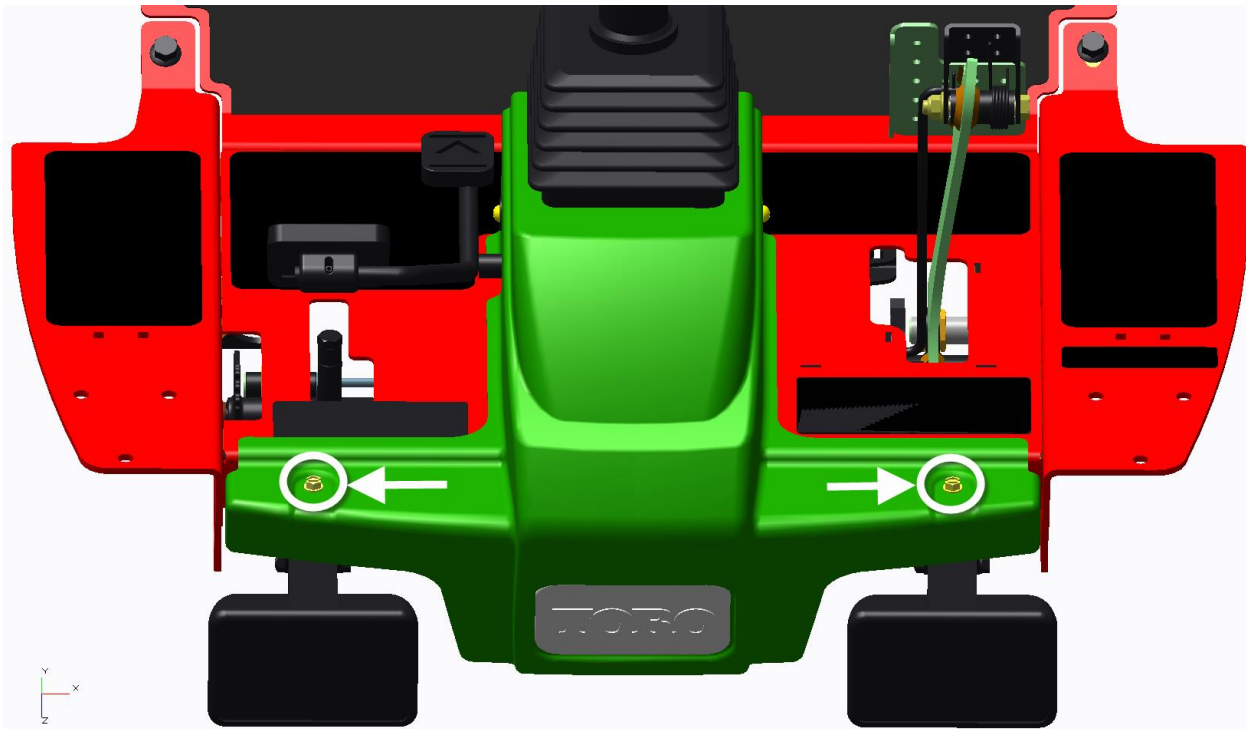
Contact your local Toro Commercial Products Distributor for more details about this rework program and to schedule an appointment to have your machine(s) inspected. Please reference Commercial Service Bulletin Rotaries #10-02 when making your inquiry or scheduling your appointment.

Situation:

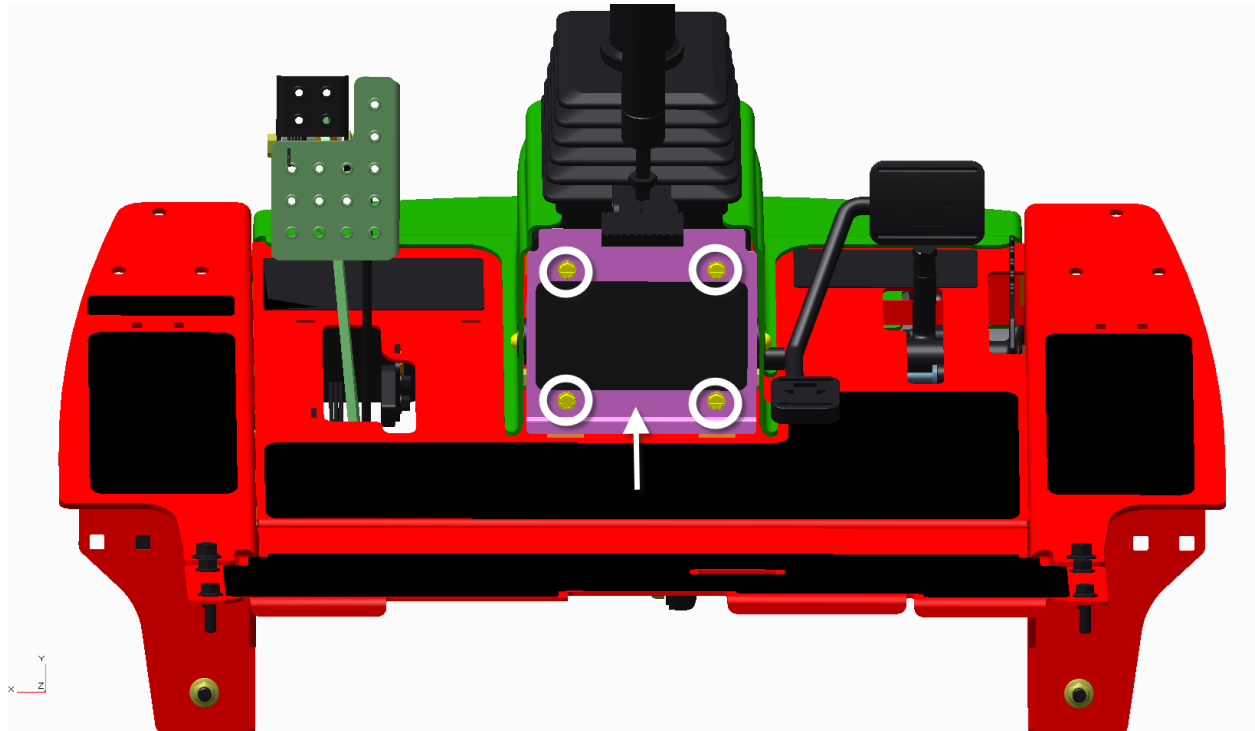
Torque steering valve bolts on all affected units to 7 lb-ft (9N-m).

Instructions:

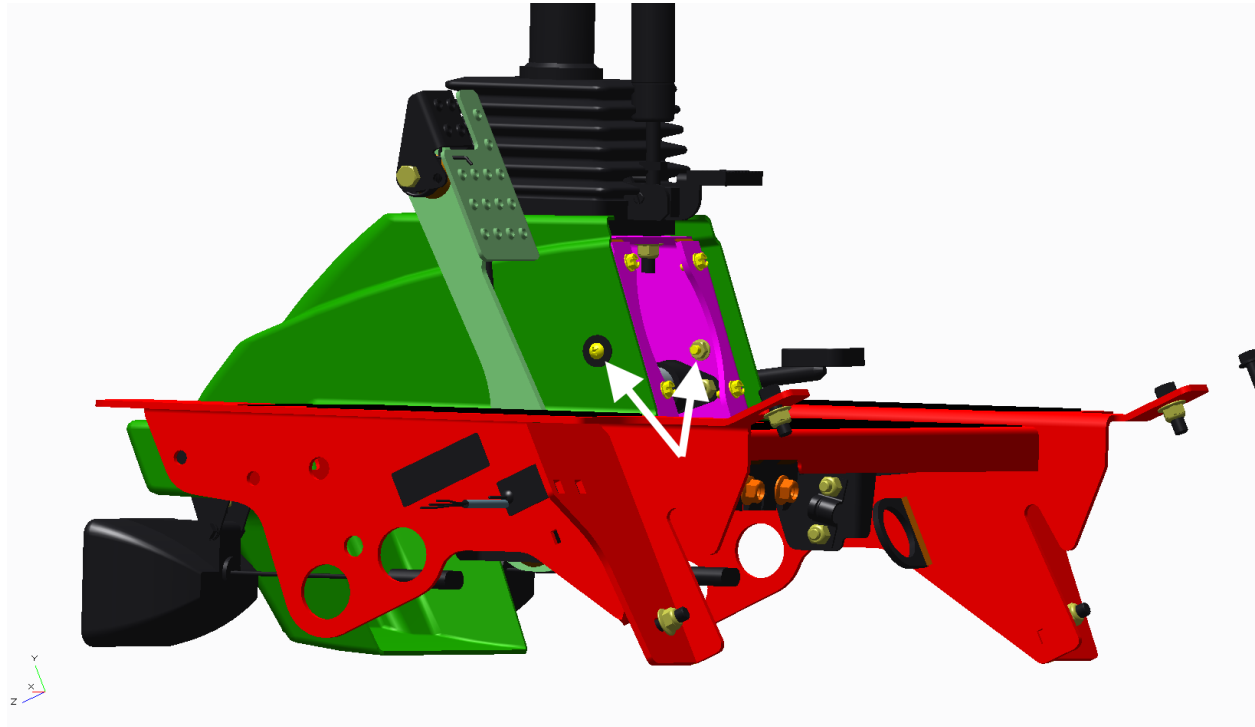
1. Remove two bolts



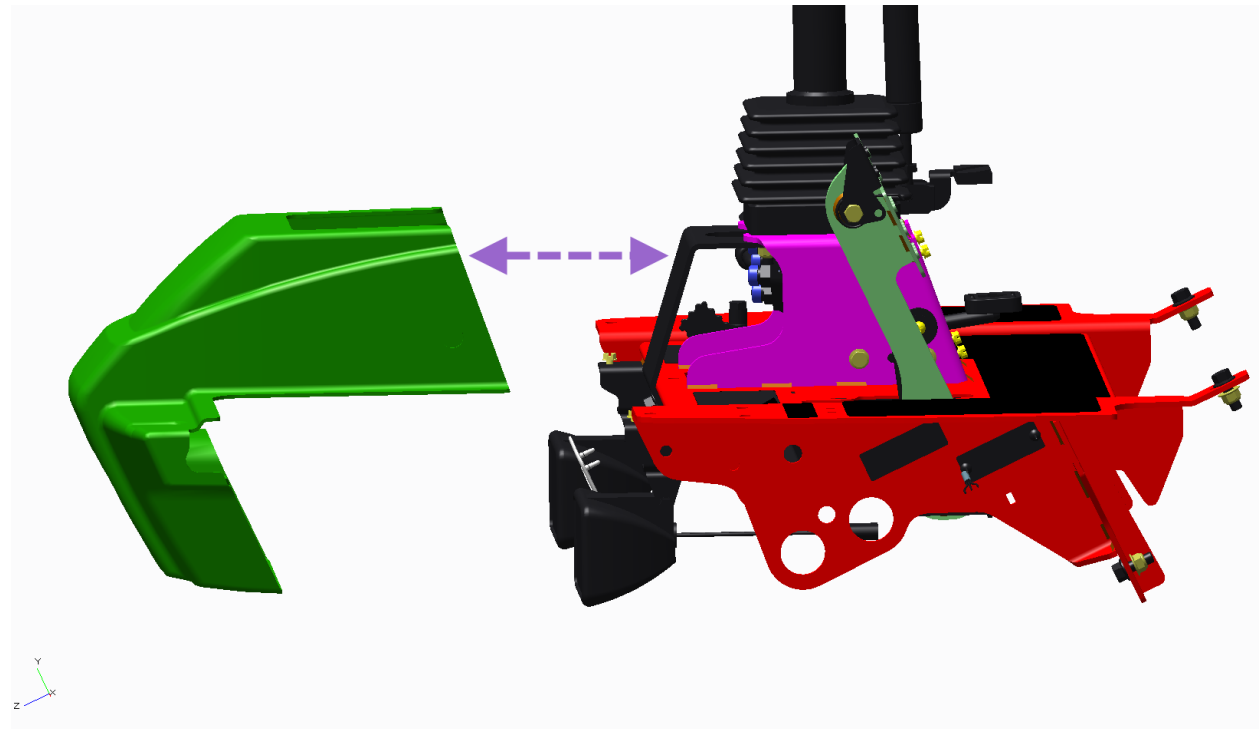
2. Remove four bolts. Remove cover



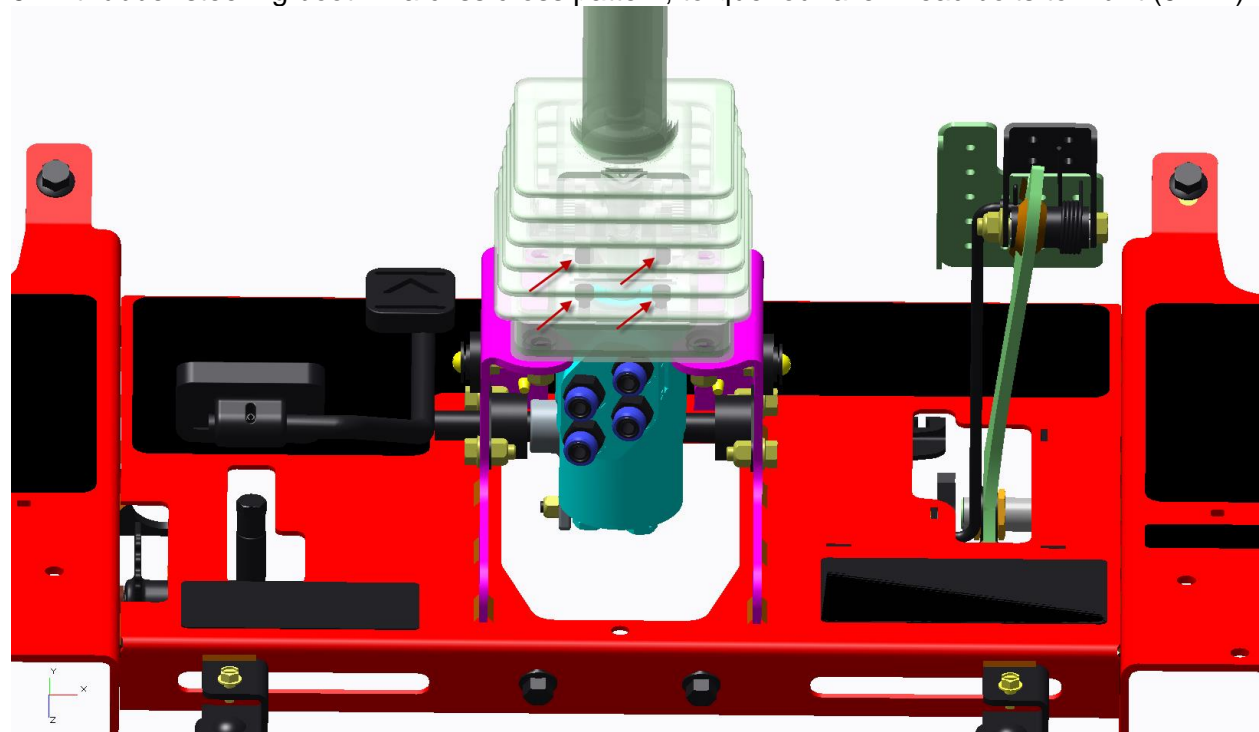
3. Remove two side bolts.

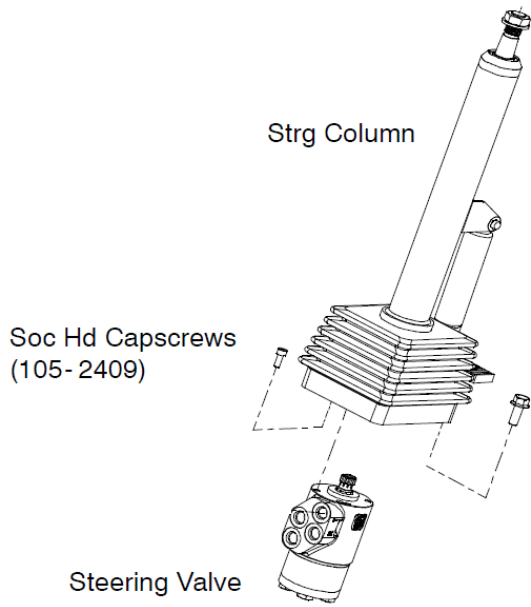


4. Remove shroud.



5. Lift rubber steering boot. In a criss cross pattern, torque four allen head bolts to 7lb*ft (9N*m).





6. Assemble in reverse order.

