



Installation Instructions to Install a KM 1000/1003 Air Suspension in a John Deere 7000 Series Tractor

1. Unplug power connector from back side of the seat by the lower corner of the cab.
2. Remove the original seat and suspension. Keep the original 8mm mounting bolts.
3. Outside of the cab, attach plate 6075 to the bottom of the suspension PN: 8130 using the 8mm x 20mm bolts and lock washers.
4. Tie the two slide rails together by attaching the connecting rod to the slide rails. Mount the slide rails PN: 8279 to the top of the suspension using four 5/16" x 5/8" socket head bolts and flange nuts. The slide rail adjustment handle goes to the left.
5. Install the swivel PN: 5003 on to the slide rails using four 5/16" x 5/8" bolts and flange nuts. Run the bolts from the bottom up.
6. Install the suspension assembly with the PED JD 7000, Slide Rails, and Swivel into the tractor and fasten with the original bolts.
7. Outside of the cab, replace the old seat cushion with the new one included PN: 7219. Remove the old operator presence switch (JD PN: RE43526) from the old seat and install it in the new cushion. Fasten the SAP Angles to the seat with four 5/16" x 3/4" bolts and lock washers.
8. Fasten the SAP 6078 to the SAP Angles using four 5/16" x 3/4" bolts and lock washers.
9. Move the seat into the tractor and fasten it to the suspension assembly. You will use the four 1" tube spacers, four 5/16" x 1 3/4" bolts, and flange nuts that came with the swivel to go in between the swivel and the SAP 6078. Run the bolts from the bottom up. The bolts go in the inner four holes of the swivel.
10. Tighten all hardware.
11. Connect the wiring harness that was included to the seat and suspension and then to the tractor. The red and black wires go to the suspension and the green and yellow to the seat.