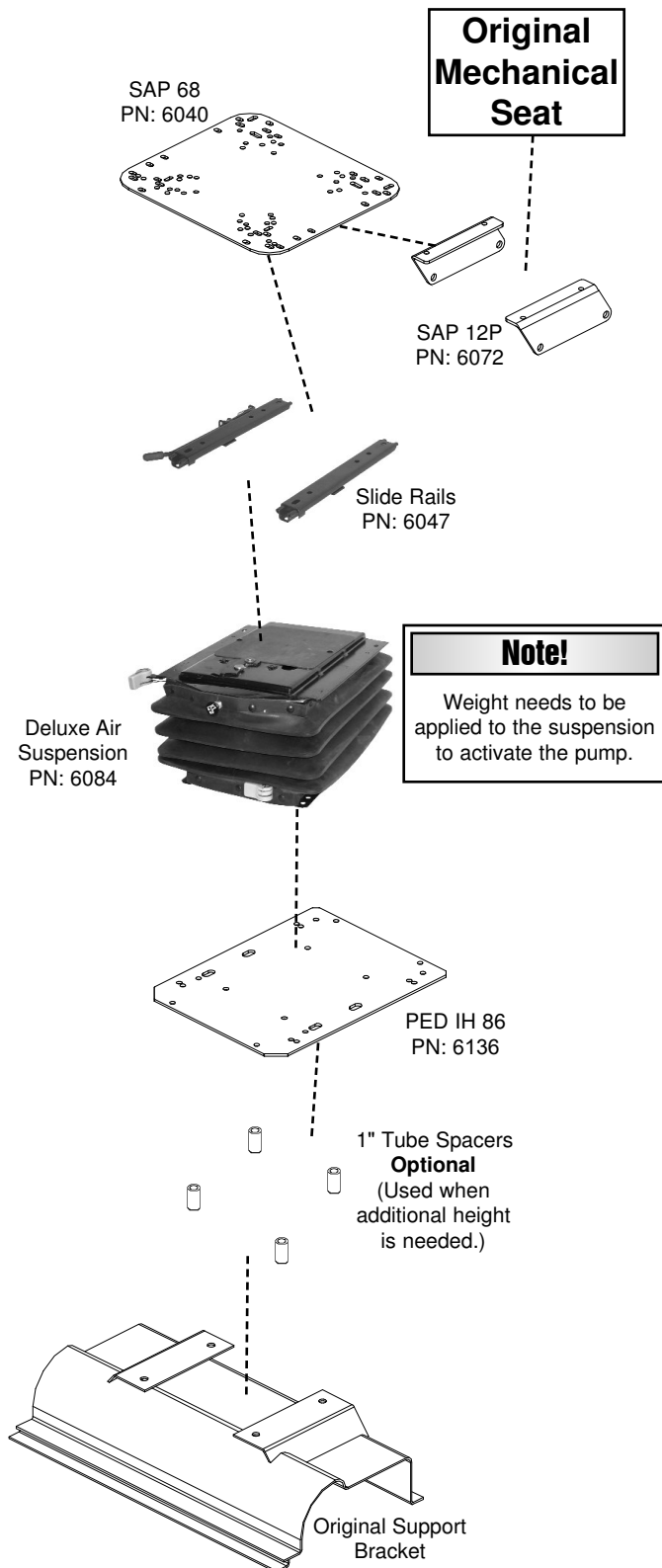


Installation Guide 6578

Installation Instructions to Replace an IH 86/88 Original Mechanical Suspension with an Air Suspension



1. Remove the original seat and suspension from the tractor.
2. Fasten the PED 6136 to the seat support compartment with four 5/16" x 1" bolts and flange nuts. For additional height, use four 5/16" x 2" bolts and 1" long tube spacers.
3. Bolt the slide rails to the suspension with four 5/16" x 1" bolts, 7/16" spacer nuts and flange nuts.
4. Bolt the SAP 68 to the slide rails with four 5/16" x 3/4" flat head socket cap screws and 5/16" jam nuts. (Four 3/8" jam nuts are used as spacers between the SAP 68 and slide rails.) (Slide rail lever should be assembled on the left hand side of the seat.)
5. Tighten all the slide rail bolts, then pull the slide rail lever and slide the rail assembly off the suspension.
6. Bolt the suspension to the pedestal with four 5/16" x 1" bolts, 7/16" spacer nuts and flange nuts.
7. Bolt the SAP 12P angles to the bottom of the SAP 68 with four 5/16" x 3/4" carriage bolts and flange nuts using hole pattern #7 on the SAP 68. Bolt the seat to the angles with four 1/2" x 1" bolts, lock washers and nuts.
8. Slide the sliderail, SAP and seat assembly on to the suspension.
9. Locate a power source and connect the suspension to power and ground.