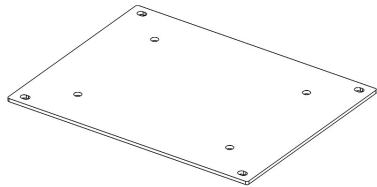




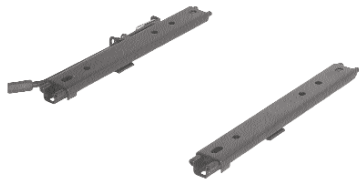
Instruction Guide 6548

Installation Instructions to Place an Air Suspension
in a CIH 7100 Magnum Series with Original Air Oil Seat and Swivel

Original
Air Seat
with Swivel



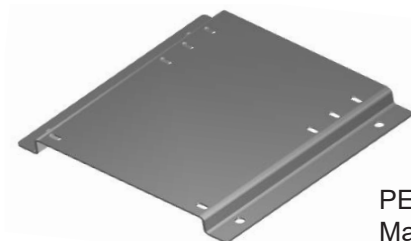
SAP CIH
Magnum Air-Oil
PN: 6103



Slide Rails
PN: 6047



KM MSG95
Air
Suspension
PN: 8078



PED CIH
Magnum
PN: 6124

1. Remove the original seat and suspension from the tractor by removing four nuts from bottom of the S brackets on floor. Unplug 12v wire harness (if applicable.) Remove seat and brackets leaving spacers and studs in place.
2. Remove the seat from the suspension.
3. Bolt the suspension down to the PN: 6124 pedestal with four 5/16 x 1" bolts and flange nuts.
4. Bolt the slide rails down to the suspension with four 8mm x 20mm Button Head Cap Screws.
5. Bolt the 6103 SAP CIH Magnum Air-Oil down to the slide rails using four 5/16 x 1 bolts, PN: 86350 spacers and flange nuts. Use spacers between slide rails and SAP.
6. Tighten the slide rail and SAP bolts, then pull the slide rail lever and slide the top of the rails and SAP off the front of the suspension. You may have to bend slide rail stops on the front of rails so the top of rails can separate from the bottom rails.
7. Bolt the top of slide rails and 6103 SAP up to the original seat using four 3/8 x 1 bolts, PN: 86350 spacers and 3/8 flange nuts. Spacers go in between SAP and original seat.
8. Bolt the 6124 pedestal and suspension assembly to the tractor deck using the original stud bolts and nuts.
9. Slide the top slide rails, SAP, and seat assembly on to the bottom slide rails and suspension. You can now bend slide rail stops back in to place so assembly cannot come apart again.
10. Locate power source and connect suspension to power and ground.