

Seat Adjustments



Figure 2-6-1 Operator's Seat

1. Armrest Forward/Back Knob

Turn knob CCW to unlock armrest and slide armrest to desired position. Turn knob CW to lock knob

NOTE: The right armrest control units will raise to allow clearance for ingress and egress of the operator from the cab. Raise the cushioned armrest, and lift up on the armrest control unit.

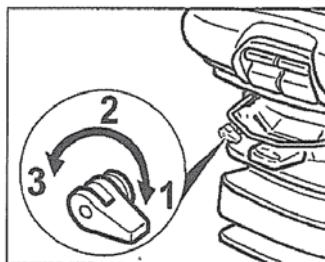
2. Armrest Inclination Knob

Turn the knob to unlock armrest and slant armrest to desired position. Turn knob to lock armrest.

3. Seat Suspension Resistance Adjustment Lever

The absorber setting of the seat can be varied to suit the on and off-road driving conditions. The cushioning effect can be individually adjusted for this purpose.

Position 2 is the basic setting recommended by the manufacturer for an average driver's weight.



1. Soft
2. Medium
3. Hard

Figure 2-6-2 Resistance Adjustment Lever

4. Seat Slide Release Lever

Lift this lever to allow the seat back, seat cushion, and cushioned armrests to slide independent of the armrest control units. Use this to set a comfortable working distance to the joystick controls.

5. Seat Suspension Weight/Height Adjustment Lever

Use this lever to adjust the elevation/operator weight of the seat.

NOTE: this adjustment uses a small compressor to set the seat's suspension and requires the cab's electrical system to be energized. Make sure the key switch is set to either "ACC" or "Run".



CAUTION

Before adjusting the weight, adjust shock absorbers by twisting the resistance adjustment lever to the position "soft" (see Figure 2-6-2). To prevent damage to the health, the setting for the driver's weight must be checked and adjusted individually before the vehicle is driven.

Weight Adjustment

The seat must be adjusted for the driver's weight by briefly pulling the weight/height adjustment lever (Figure 2-6-1 Item 5) with the vehicle at a stand still and the operator sitting on the seat.

Height Adjustment

The seat height can be set pneumatically and is continuously adjustable.

The seat height can be altered by pulling or pushing the adjustment lever fully up or down. If the adjustment reached the top or bottom endstop, the height is adjusted automatically in order to guarantee a minimum spring travel.



CAUTION

Before adjusting the height, adjust shock absorbers by twisting the resistance adjustment lever to the position "soft" (see Figure 2-6-2).

NOTICE

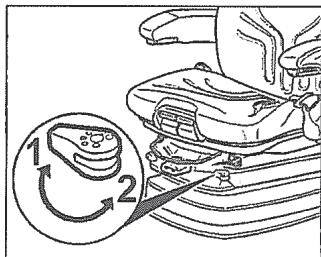
To prevent compressor damage do not operate the compressor for more than 1 minute.

6. Fore/Aft Isolator

Under certain driving conditions (for example with a trailer attached), it is useful to activate the fore/aft isolator. This means that shock impacts in driving directions can be better absorbed by the driver

Note: After the adjustment of position 1, the locking lever must latch into desired position. For that, the seat must be pressed backwards until it latches with an audible click.

Note: It should not be possible to move the fore/aft isolator into another position when it is locked.



1. Fore/Aft Isolator **off**
2. Fore/Aft Isolator **on**

Figure 2-6-3 Fore/Aft Isolator

7. Swivel Release Lever

Raise the knob to release the seat assembly's swivel.

NOTE: Swiveling the seat assembly to the right will allow clearance for ingress and egress of the operator from the cab.



WARNING

To prevent inadvertent actuation of implements or steering while swiveling seat, turn off implement controls, slide seat all the way back, tilt steering wheel all the way forward and raise steering wheel to highest position. Failure to do so could cause serious injury or death to personnel.



WARNING

Do not release the seat Swivel Release Lever while operating the machine, inadvertent actuation of implements or steering may occur. Failure to do so may cause serious injury or death to personnel.

8. Fore/Aft Adjustment

Lift this lever to allow the seat back, seat cushion, cushioned armrests, and armrest control units to slide forward or backward as a whole. Use this to set a comfortable working distance to the pedals and steering wheel.



WARNING

Risk of accident! Do not operate the locking lever while driving.

Note: After the adjustment, the locking lever must latch into the desired position with an audible click. It should not be possible to move the driver's seat into another position when it is locked.

Note: Do not lift the locking lever with your leg or calf.

9. Seat Depth Adjustment Handle

Pull the handle upwards to allow the seat cushion to slide forward or back relative to the seat back. Use this to establish a comfortable working position for the seat cushion.

10. Seat Cushion Pitch Adjustment Handle

Pull the handle upwards to set the pitch of the seat cushion. By exerting pressure on or off the front or rear part of the seat cushion it can be moved to desired position.

11. Seat Back Recline Lever

Raise this lever to change the angle of the seat back relative to the seat cushion.

12. Lumbar Support Adjustment Knob

Use this knob (back side of seat) to adjust the lumbar support in the seat back.

13. Headrest

The headrest can be individually adjusted for height by pulling it upward over the various increments up the end stop.

By pushing forward or rearward the angle of the headrest can be adjusted individually.

To remove the headrest, pull it over the end stop.

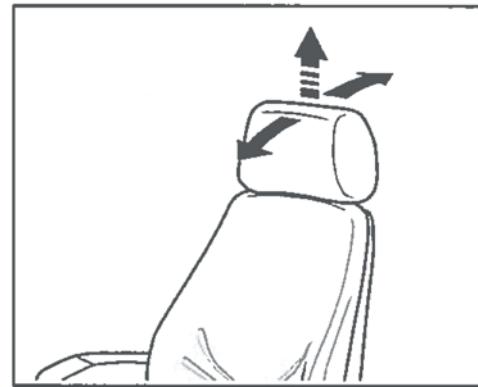


Figure 2-6-4 Headrest