

Ergonomics & Back health

AGR seal of approval for back-friendly products

The German »Aktion Gesunder Rücken« (AGR) has been promoting back health for years. A central component of this initiative is the AGR seal of approval, which certifies »back-friendly« products. This seal stands for the **highest quality** and is only awarded to products that meet **strict test criteria**.

The products are assessed by an independent test committee of doctors, therapists from various disciplines and sports scientists. These experts test the products according to strict criteria to ensure that they meet the **high requirements for ergonomics and back health**.

The »Aktion Gesunder Rücken« and the AGR seal of approval therefore stand for quality, transparency and the sustainable promotion of back health.



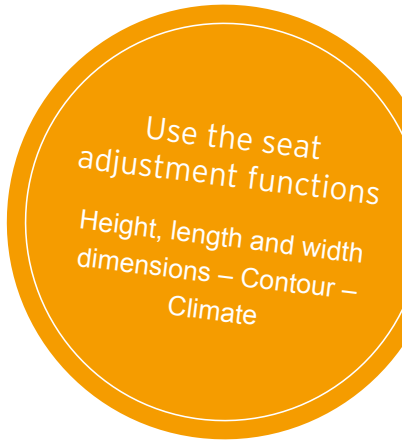
We are proud that the ISRI Ti has been certified with the **AGR seal of approval** in its many seat variants. This certificate confirms the excellent driver comfort of our product and our commitment to back health.

Christoph Kehmeier,
Customer Unit Director



Ergonomics & Back health

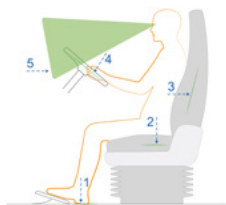
Individual seat adjustments



Adjust your seat **individually to your body size and needs!** A correct and healthy sitting posture allows you to sit comfortably and stay fit over long distances.

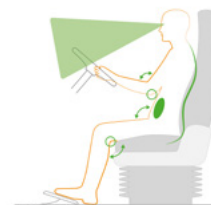
The maximum equipment version is shown.

Adjust your seat before starting the drive!



Driving sitting posture

1. Feet on pedals
2. Buttocks on seat
3. Back on backrest
4. Hand on the steering wheel
5. View out of windshield



Rule of thumb

- Sit upright
- Avoid pressure points
- Body angle $\geq 90^\circ$
- Exercises



Horizontal adjustment

Adjust individually according:

- Arm and leg length
- Reachability of pedals, steering wheel and instruments



Height adjustment

Adjust individually to lower leg length so that pedals can be passed through all the way without force.



Armrests

- Relieve back muscles
- Elbows rest easily, hands are on steering wheel



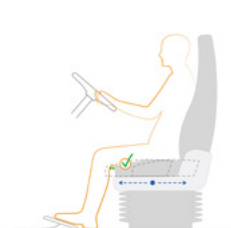
Backrest adjustment

- 100° up to 115°
- Take an upright posture
- Lean fully back
- Do not squeeze the abdomen



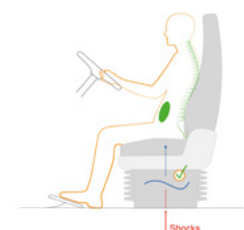
Seat cushion tilt adjustment

Adjust up or down so that the thighs are supported without pressure.



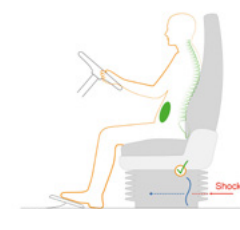
Seat cushion adjustment

- Pull forward, thighs should be supported as much as possible
- Leave 2-3 fingerbreadth space between hollow of knee and front edge of seat cushion



Shock absorber

- Shock absorbing system
- Adjustment depends on road conditions: Soft – flat-roads, hard – bad roads
- Feet have to be on pedals any time



Horizontal suspension

If needed unlock when transporting liquid loads or towing of a trailer.



Lateral suspension

When crossing ruts. Unlock if necessary.