

## **HOW TO FIT SEAT SWIVELS TO A T5 VW TRANSPORTER , LEISURE BATTERY TYPE.**

Swivel Procedure:     *Note- Twin passenger seat cannot swivel! Must be 'captain' seats.*

Check for electrics in seat (normally none, so no need to isolate the battery).

Unbolt seat with runners from seat box – 2 nuts at front, Torx screws at rear. Use slider to improve access.

Lift off seat with runners. Remove any rear trim panel clipped to seat box.

Select correct swivel - Passenger seat swivels clockwise; driver's seat swivels anticlockwise.

With the swivel flat on a work bench, release the handle and rotate the swivel 45 degrees. This will allow access to the bolts on the lower plate of the swivel.

Offer up the swivel with large central nut facing upwards (downwards for the none leisure battery type swivel 3348001), and operating lever to the front.

Bolt down, finger tight, using the acorn shaped nuts supplied for the front threaded studs, the point of the nut needs to be face down. Rotate swivel as needed to improve access. Bolt the rear of the swivel to the base box using the long zinc plated socket head bolts. Once the bolts have all located properly, tighten to the correct torque spec.

Fit seat with runners onto swivel, using remaining fasteners – M8 bolts and flat washers.

The seat will now be ~35mm higher. The driver's seat will not rotate unless the handbrake is modified to lower it. It fouls even if the handbrake is off (lever down), so a lowering bracket is required. This lowers the handbrake by ~75mm.

### Bracket Procedure:

Chock van wheels & release handbrake.

Remove plastic handbrake lever trim. Release locking lug underneath handle & pull forward.

Unclip plastic bracket trim, by pulling it upwards.

Unbolt handbrake lever – (2) 13 mm A/F nuts. Disconnect 10mm A/F nut at end of pull cable.

The lowering bracket goes between the side mounting on the seat box and the VW handbrake lever, with the slotted holes uppermost. Check for fit, may need a bit of filing.

Bolt lever to lowering bracket, with M8's, hex bolt heads upwards. (Socket capheads are too tall to fit).

Fit this assembly to the seat box mounting, replacing the 2 M8 nuts.

Refit pull cable with the 10mm A/F nut, and adjust correctly (may need a M8 spacer)

Refit the two plastic covers, they may have to be cut.

Finally restore electrics (if disconnected) and check handbrake works properly.

Note that to swivel the seat, you must first raise the seat back to vertical, to clear the steering wheel & doors. etc.