

## JK WRANGLER: Two Door

### Vehicle Specific Instructions: Drilling of holes required.

Remove jack cover and storage area cover. Fold rear seats forward. Fold cargo area carpet forward onto folded rear seats.

### Frame Installation:

**Ensure steps 5 to 27 of manual have been carried out before proceeding.**

If required; move Hat Sections attached to underside of framework to positions shown on diagram below. Using a marking pen mark drill out and fixing positions on hat Sections as shown on diagram below. See part 16 of manual. NOTE: If installing modules of old stock holes nearest this mark may need elongating to suit marked position.

Clip two (2) lots of 2x10mm plastic spacers together to form two (2) 20mm spacers. Clip two (2) lots of 3x10mm plastic spacer together to form two (2) 30mm spacers. Remove the last two (2) pins from these spacers

Have someone help lift framework into rear of vehicle and place on floor of vehicle.

**Note:** Lift frame in position carefully, take care not to scratch or damage interior trim

With rear door shut position frame laterally in vehicle by measuring 190mm from rear edge of the rear Hat Section to metal the part of door. Take the measurement with the right hand side module. **NOTE: this measurement is critical** to do this use a steel ruler and mark 190mm on ruler with a lead pencil, hold steel ruler at 45° to read measurement.

Place two (2) 20mm spacers lengthways between the floor and the frame underneath each of the marked holes in the front Hat Section. Place two (2) 30mm spacers lengthways between the floor and the frame underneath each of the marked holes in the rear Hat Section.

Position frame centrally in vehicle; Check all measurements toughly and ensure all clear underneath vehicle before drilling any holes

Mark holes through Hat mount and spacers onto vehicle floor using a lead pencil, remove frame out to rear of vehicle. Check for clearance under the vehicle and drill a pilot hole through marked holes on vehicle floor; drill these holes out to 12mm.

Place cargo mat back in position. Using a screw driver poke holes through cargo mat at drilled positions, file holes in carpet to a clean round hole using a small round file

Fasten front and rear Hat Sections to the vehicle floor using four (4) M10x 50mm bolts, spring washers, 10mm x 75mm x 40mm oblong washers and weatherproof plates, nyloc nuts underneath.

If installing side floor kit install now using instructions enclosed with kit

### **Installation of Jack Panel Cover part number JK24DIK**

Hold Jack Panel Cover in position central of vehicle. Use a 6mm drill bit to drill through the two 6mm holes in cover panel into floor of vehicle, drill these two holes out to 10mm. Install the two 6mm captive nuts as per instructions enclosed with nutsert hand tool. Fasten Jack Cover to vehicle using the two 6mm Hand Bolts.

