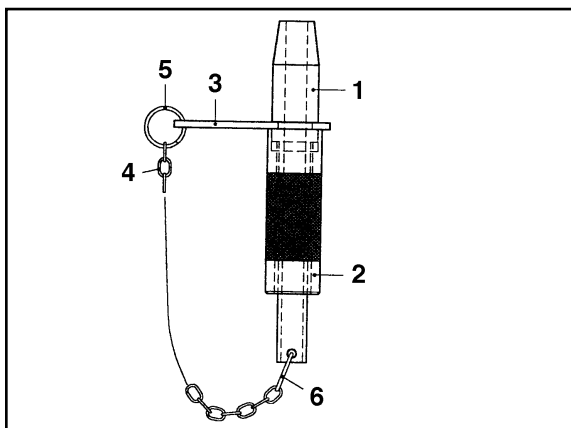


For use with Ford Mondeo and Fiesta models, 1996 onward.

For ensuring accurate alignment of chassis, this tool will most often be used when the subframe has been removed for engine overhaul or replacement. **WARNING! Failure to accurately realign the chassis can result in steering problems and uneven tyre wear.**



STANDARD PARTS LIST

1	VS013/01	Location Pin
2	VS013/02	Locking Nut
3	VS013/03	Retaining Plate
4	VS013/04	Chain
5	VS013/05	Small Split Ring
6	VS013/06	Large Split Ring

1. SAFETY INSTRUCTIONS

- WARNING!** Ensure all health and safety, local authority, and general workshop practice regulations are strictly adhered to when using these tools.
- DO NOT use tools if damaged.
- Maintain the tool in good and clean condition for best and safest performance.
- Be sure the vehicle to be worked on is adequately supported with axle stands, ramps and chocks.
- Wear approved eye protection. A full range of personal safety equipment is available from your Sealey dealer.
- Wear suitable clothing to avoid snagging. Do not wear neckties and tie back long hair.
- Account for all tools and parts being used and do not leave them near the engine.
- WARNING!** Failure to accurately realign the chassis can result in steering problems and uneven tyre wear.

2. OPERATING INSTRUCTIONS

At the rear of the front subframe are two location holes (see fig.1) which must align with the two holes in the chassis to give the correct steering geometry.

- 2.1. Unscrew one location pin to release a flat slotted plate clamped between its two cylindrical parts.
- 2.2. Insert the tapered end from the underside of the subframe into the location hole until the gap between the upper and lower parts of the locator is through the hole.
- 2.3. Slide the slotted retainer plate into the gap between the two halves of the locator, then tighten the two halves to clamp the plate, preventing the locator from dropping out of the subframe (see fig. 2).
- 2.4. Repeat the above procedure with the other locator pin in the second subframe hole.
- 2.5. Position the subframe under the chassis to align the location pins with holes in the chassis.
- 2.6. With both location pins retained in the subframe, lift it to the chassis and guide the location pins into chassis holes to achieve the correct alignment.
- 2.7. Screw in four mounting bolts and tighten to the specified torque before removing locating pins.

fig 1.

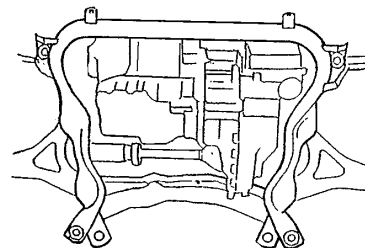
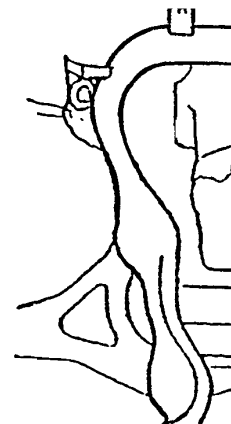


fig 2.



NOTE: It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

IMPORTANT: No liability is accepted for incorrect use of product. **WARRANTY:** Guarantee is 12 months from purchase date, proof of which will be required for any claim.

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