

Vehicle Jacking Procedure

Applicable to:

All Rolls-Royce and Bentley motor cars from Vehicle Identification Number (VIN) *SCAZS0000ACH01001*

Introduction

This product support information sheet has been issued to remind all parts and service personnel of the correct procedure to adopt when raising/jacking vehicles using a 'two-post', wheel free ramp.

Description

Occasionally vehicles in service are being damaged by the incorrect positioning of equipment when jacking/ raising vehicles, e.g. front subframe rear mount to body brackets.

In extreme cases this can cause loss off vehicle refinement due to hard fouls between the subframe and the body. The correct procedure for raising/jacking vehicles using "two-post" wheel free ramps must be followed in order to ensure the vehicle is safe to work on, and to ensure that no damage is sustained to the vehicle.

The vehicle should only be raised using the front and rear jack-and-sill block positions as illustrated in the workshop manual (TSD 5000 A8-1).

CCB

see Fig. B2-1



B2-1 Hardwood sill block

A	= 44.45mm (1.750in)
B	= 228.60mm (9.0in)
C	= 228.60mm (9.0in)
D	= 25.40mm (1.0in)
E	= 63.50mm (2.50in)
F	= 19.05mm (.750in)
G	= 101.60mm (4.0in)
H	= 79.38mm (3.125in)

Dimensions

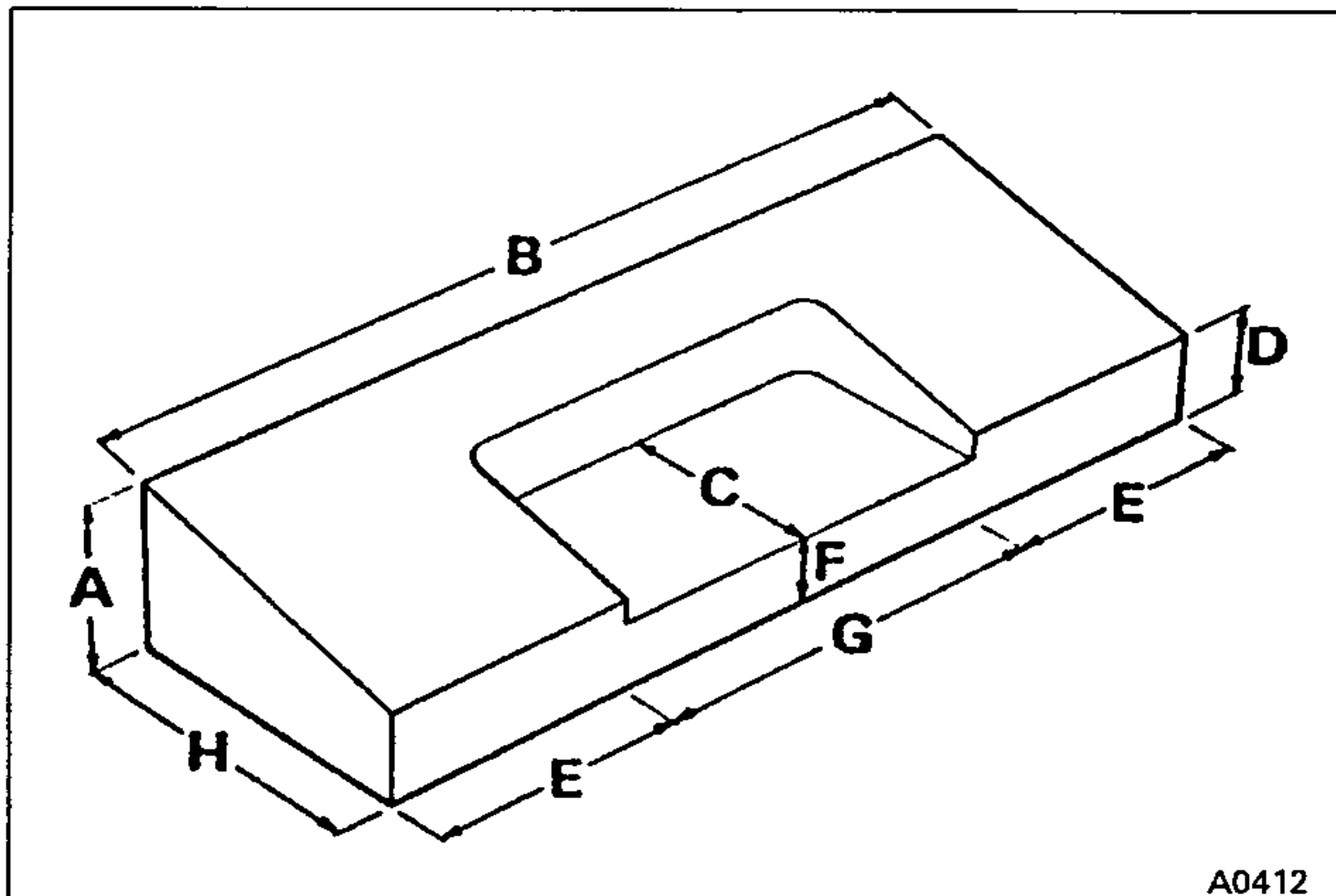
- A) = 44.45mm (1.750in)
- B) = 228.60mm (9.0in)
- C) = 228.60mm (9.0in)
- D) = 25.40mm (1.0in)
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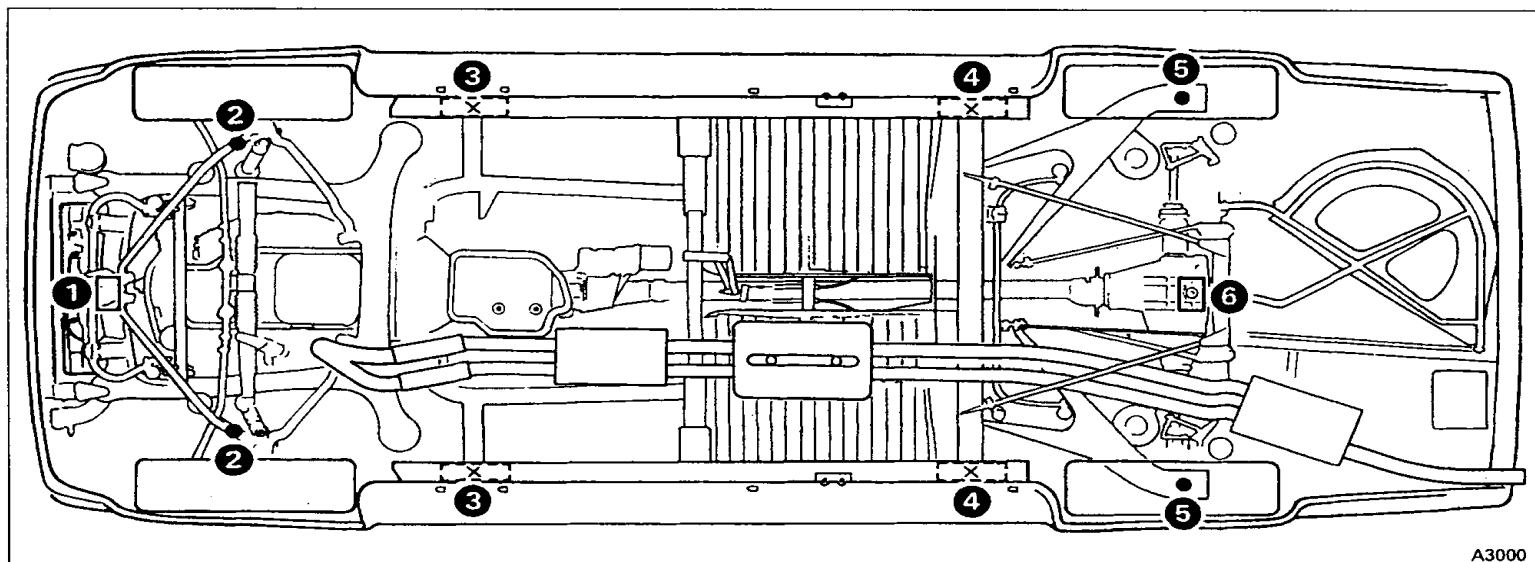
see Fig. B2-2



B2-2 Car jacking positions and support locations

1.	Trolley jack position (front)
2.	Car stands (front)
3.	Car jack and sill block positions (front)
4.	Car jack and sill block positions (rear)
5.	Car stands (rear)
6.	Trolley jack position (rear)





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