



➤ Remove mounting fasteners (arrows) for rear support to transmission and transfer case. Lower support.

— Remove transfer case. See 270 Transfer Case

— Remove right side engine splash guard bracket



➤ Working underneath front of transmission, rotate baysheet lock (arrow) on transmission harness connector and detach harness. Detach cable from transmission housing.

— Lower transmission slightly.

#### CAUTION—

- Tilting the engine to lower the transmission can lead to damage to engine compartment components due to lack of clearance at rear of engine. Lower transmission carefully while checking engine rear clearance.



# E53 X5 Bentley Repair Manual

**Bentley Publishers**



## **E53 X5 Bentley Repair Manual:**

**BMW X5 (E53) Service Manual: 2000, 2001, 2002, 2003, 2004, 2005, 2006: 3.0i, 4.4i, 4.6is, 4.8is** Bentley Publishers, 2010-10-01 The BMW X5 E53 repair manual 2000 2006 contains in depth maintenance service and repair information for BMW X5 models from 2000 to 2006 The aim throughout has been simplicity and clarity with practical explanations step by step procedures and accurate specifications Whether you re a professional or a do it yourself BMW owner this manual helps you understand care for and repair your BMW Models and engines 3 0i M54 engine 6 cylinder 3 0 liter 4 4i M62 TU engine V8 4 4 liter 4 4i N62 engine V8 4 4 liter Valvetronic 4 6is M62 TU engine V8 4 6 liter 4 8is N62 engine V8 4 8 liter Valvetronic Transmissions remove install external service Manual 5 speed S5D 280Z Manual 6 speed GS6 37BZ Automatic 5 speed A5S 390R Automatic 5 speed A5S 440Z Automatic 6 speed GA6HP26Z BMW X5 (E53) ,2007

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