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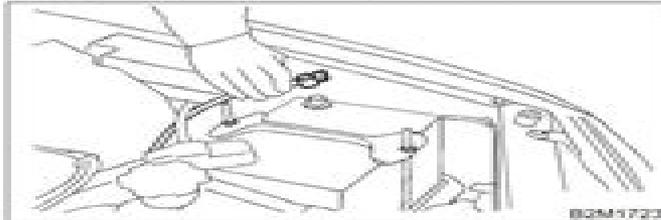
### 1. Front Catalytic Converter

## SERVICE PROCEDURE

### 1. Front Catalytic Converter

#### A: REMOVAL

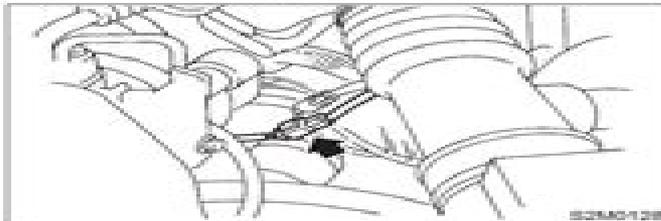
- 1) Disconnect battery ground cable.



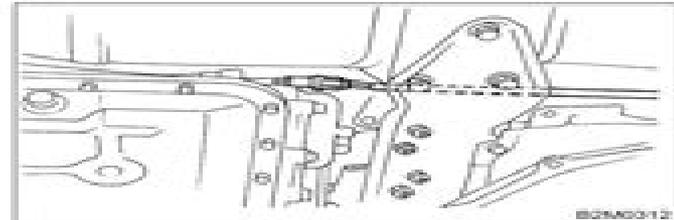
- 2) Disconnect front oxygen sensor connector.



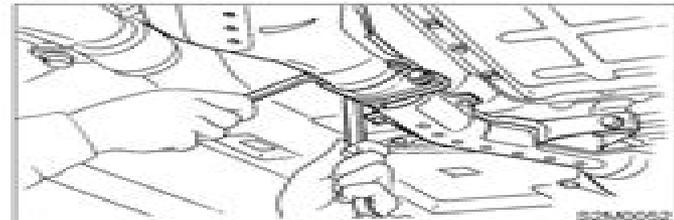
- 3) Disconnect rear oxygen sensor connector.  
(2500 cc California spec. vehicles)



- 4) Lift-up the vehicle.  
5) Disconnect rear oxygen sensor connector.  
(Except 2500 cc California spec. vehicles)



- 6) Separate center exhaust pipe from front catalytic converter.



- 7) Remove bolts which hold front exhaust pipe onto cylinder heads.

#### CAUTION:

Be careful not to pull down front exhaust pipe and center exhaust pipe.



# Repair Manual

**John D. Hirsch**



## Repair Manual:

**AUTOMOBILE CATECHISM AND REPAIR MANUAL** CALVIN F. SWINGLE, M.E.,1914 **Official Radio Service Manual** ,1930 Chilton's Auto Repair Manual, 1983 Chilton Automotive Books,1982 Guide to maintenance and repair of every mass produced American car made between 1976 and 1983 *Chilton's Auto Repair Manual* Chilton Automotive Books,1980 **Monthly Catalog of United States Government Publications** ,1994 **The Popular Science Auto Repair Manual** Paul Weisslar,1977 **Monthly Catalogue, United States Public Documents** ,1994 **Service Manual of Starting Lighting Ignition** Samuel Payne Reed,1919 **battery service manual** ,1920 *Chilton's Chrysler Dodge/Plymouth Repair Manual 1988-1992* Chilton Book Company,1992 These manuals provide comprehensive repair and maintenance information on all makes and model years as indicated for each manufacturer For consumers who stick to one make of car this series will provide multi vehicle information For retailers with limited shelf space this series provides model specific coverage in only five volumes Crown's Diesel Repair Manual Morton J. Schultz,1984 Practical manual on diesel engines covers general troubleshooting repair maintenance *Automobile Repair Manual* Gardener Burnell Manly,Stanley L. Stoltz,2012-07-01 *Bentley BMW 5-Series 1989-95 Service Manual* Bentley Publishers,1998-07-03 If you re looking for better understanding of your BMW look no further This manual provides the highest level of clarity and completeness for all service and repair procedures Covers 525i 530i 535i 540i including touring *Instructions for Armourers in the Care, Repair, Browning, &c., of Small-arms, Machine Guns, "parapet" Carriages, and for the Care of Bicycles* Great Britain. War Office,1916 *Motor Auto Repair Manual* Louis C. Forier,1979-10-01 The Fiberglass Boat Repair Manual Allan H. Vaitses,1988-10-22 Tells how to work with fiberglass and demonstrates repair techniques for leaks fractures holes delaminations core problems large holes and keels **Mini Service and Repair Manual** Haynes Publishing,Martynn Randall,2014-12 Including step by step instructions for carrying out servicing and maintenance work this book includes hints tips and valuable short cuts that can help make car maintenance easier The Home Carpenter & Woodworker's Repair Manual William Perkins Spence,2006 Author of more than a dozen books on the do it yourself bookshelves William Spence has topped them all with a massive comprehensive full color guide essential for every homeowner More than 700 photos and 900 drawings accompany the instructions for scores of carpentry and repair projects indoors and out for every room in the home When you need to repair replace or remodel any part of your home you can get the job done right whether you fix it yourself or supervise the work of professionals Hundreds of major and minor carpentry and woodworking jobs are clearly explained by an expert who knows all the shortcut skills and money saving techniques illustrated with more than 1 600 color photos illustrations diagrams and tables Projects range from installing a wall to replacing the wainscoting They cover jobs indoors and out and include updating kitchens and bathrooms and installing lighting and appliances as well as new or old ceilings and floors doors and windows cabinets and closets roofing and siding finishing attic and basement rooms and even

furniture repair

**The Complete Book of Car Maintenance and Repair** John D. Hirsch,1977

**A Manual of Motor**

**Mechanics and High Efficiency Tuning ...** L. Mantell,1918

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