

Opel Vivaro 2001-2014 Workshop Manual



- 1 Remove the expansion bottle lock (B).
- 2 Remove the expansion bottle.



- 1 Remove the pins (B) from the cooling radiator.
- 2 Move the + radiator - condenser - water driven fan assembly forwards.



- 1 Remove the nut (B) from the alternator wiring harness.
- 2 Disconnect:
 - the connector (B) from the alternator wiring harness.
 - the oil pressure sensor (F).
- 3 Disconnect the wiring harness from the oil pump inlet pipe at (B).
- 4 Move the wiring to one side.
- 5 - OPERATION FOR REMOVAL OF PART CONCERNED



- 1 Remove the bolts (F) from the oil filter unit.
- 2 Disconnect the oil filter unit coolant outlet union hose.
- 3 Remove the oil filter unit.

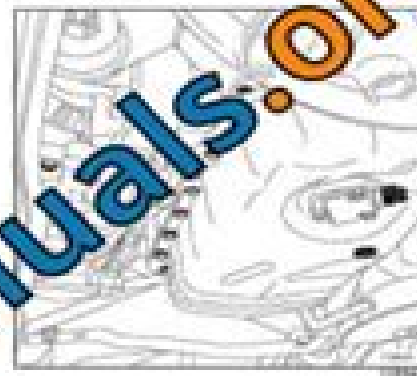
REFITTING

- 1 - REFITTING PREPARATION OPERATION
- 1 Clean

REMOVAL

1 - REMOVAL PREPARATION OPERATION

- 1 Position the vehicle on a two-point lift (see Vehicle Lifting and Striking).
- 2 Disconnect the battery (see Battery Removal Refitting).
- 3 Drain the engine oil (see OIL, Engine and oil sump assembly, Engine oil: Draining (page 10A-23)).



- 1 Remove the bolt (F) from the power-assisted steering pipe on the oil filter unit.



- 1 Disconnect the oil pressure switch connector (B).
- 2 Fit hose clamps on the oil filter unit cooling hoses (B).

- 2 Remove the oil exchanger cooler hoses (B).

2 - REFITTING PART CONCERNED

1

Note

The oil filter unit supplied by the spare parts department consists of an oil filter, an oil pressure sensor and a cap.

3 - REMOVAL OF PART CONCERNED



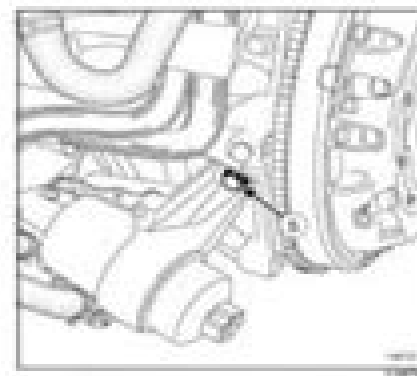
- 1 Remove

- the oil filter unit bolts (B).
- the oil filter unit.

REFITTING

1 - REFITTING PREPARATION OPERATION

- 1 Replace the oil filter unit seal with a new seal.



- 1 Apply MASTROL on the TOC pre-mounting bolt (B).
- 2 Refit:
 - the oil filter unit.
 - the oil filter unit bolts.

2 - FINAL OPERATION

- 1 Refit the oil exchanger cooler hoses.
- 2 Remove the hose clamps from the oil filter unit cooling hoses.
- 3 Connect the oil pressure switch connector.
- 4 Refit the bolt to the power-assisted steering pipe on the oil filter unit.

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Vivaro Service Manual

Marco Cascella



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- Chapter 1: Introduction to Vivaro Service Manual
- Chapter 2: Essential Elements of Vivaro Service Manual
- Chapter 3: Vivaro Service Manual in Everyday Life
- Chapter 4: Vivaro Service Manual in Specific Contexts
- Chapter 5: Conclusion

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6. In chapter 5, the author will draw a conclusion about Vivaro Service Manual. The final chapter will summarize the key points that have been discussed throughout the book.

The book is crafted in an easy-to-understand language and is complemented by engaging illustrations. This book is highly recommended for anyone seeking to gain a comprehensive understanding of Vivaro Service Manual.

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Table of Contents Vivaro Service Manual

1. Understanding the eBook Vivaro Service Manual
 - The Rise of Digital Reading Vivaro Service Manual
 - Advantages of eBooks Over Traditional Books
2. Identifying Vivaro Service Manual
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an Vivaro Service Manual
 - User-Friendly Interface
4. Exploring eBook Recommendations from Vivaro Service Manual
 - Personalized Recommendations
 - Vivaro Service Manual User Reviews and Ratings
 - Vivaro Service Manual and Bestseller Lists
5. Accessing Vivaro Service Manual Free and Paid eBooks
 - Vivaro Service Manual Public Domain eBooks
 - Vivaro Service Manual eBook Subscription Services
 - Vivaro Service Manual Budget-Friendly Options
6. Navigating Vivaro Service Manual eBook Formats
 - ePub, PDF, MOBI, and More
 - Vivaro Service Manual Compatibility with Devices
 - Vivaro Service Manual Enhanced eBook Features
7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Vivaro Service Manual
 - Highlighting and Note-Taking Vivaro Service Manual
 - Interactive Elements Vivaro Service Manual
8. Staying Engaged with Vivaro Service Manual

- Joining Online Reading Communities
- Participating in Virtual Book Clubs
- Following Authors and Publishers Vivaro Service Manual
- 9. Balancing eBooks and Physical Books Vivaro Service Manual
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Vivaro Service Manual
- 10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
- 11. Cultivating a Reading Routine Vivaro Service Manual
 - Setting Reading Goals Vivaro Service Manual
 - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Vivaro Service Manual
 - Fact-Checking eBook Content of Vivaro Service Manual
 - Distinguishing Credible Sources
- 13. Promoting Lifelong Learning
 - Utilizing eBooks for Skill Development
 - Exploring Educational eBooks
- 14. Embracing eBook Trends
 - Integration of Multimedia Elements
 - Interactive and Gamified eBooks

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