

1. Record Nr.	UNINA9910456773903321
Titolo	Assessment of fuel economy technologies for light-duty vehicles [[electronic resource]]
Pubbl/distr/stampa	Washington, D.C., : National Academies Press, 2011
ISBN	1-283-15172-3 9786613151728 0-309-15608-4
Descrizione fisica	1 online resource (233 p.)
Disciplina	629.253
Soggetti	Automobiles - Fuel consumption - Research - United States Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	""Front Matter""; ""DEDICATION-Dr. Patrick Flynn""; ""Acknowledgments""; ""Contents""; ""Summary""; ""1 Introduction""; ""2 Fundamentals of Fuel Consumption""; ""3 Cost Estimation""; ""4 Spark- Ignition Gasoline Engines""; ""5 Compression-Ignition Diesel Engines""; ""6 Hybrid Power Trains""; ""7 Non-Engine Technologies""; ""8 Modeling Improvements in Vehicle Fuel Consumption""; ""9 Application of Vehicle Technologies to Vehicle Classes""; ""Appendixes""; ""Appendix A: Committee Biographies""; ""Appendix B: Statement of Task""; ""Appendix C: List of Presentations at Public Committee Meetings"" ""Appendix D: Select Acronyms""""Appendix E: Comparison of Fuel Consumption and Fuel Economy""; ""Appendix F: Review of Estimate of Retail Price Equivalent Markup Factors""; ""Appendix G: Compression- Ignition Engine Replacement for Full-Size Pickup/SUV""; ""Appendix H: Other NRC Assessments of Benefits, Costs, and Readiness of Fuel Economy Technologies""; ""Appendix I: Results of Other Major Studies""; ""Appendix J: Probabilities in Estimation of Fuel Consumption Benefits and Costs""; ""Appendix K: Model Description and Results for the EEA- ICF Model""

