**USABC 12 V Start Stop Manual Rev 2**

Attachments180

001 USABC 12 V Start Stop Manual Rev 2 (002)

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_1.pdf)

002 Lithium-ion Batt Supply Chain for EV in US 2010-2020-ANL-ESD-21\_3-167369

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_2.pdf)

003 NREL 12V Start Stop Study

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_3.pdf)

004 2016 Revised Value of Travel Time Guidance

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_4.pdf)

005 Additional References for Final RIA

 Download

006 AEO 2018 Reference Case Table 11 Petroleum\_and\_Other\_Liquids\_Supply\_and\_Disposition

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_6.xlsx)

007 AEO 2018 Reference Case Table 12 Petroleum\_and\_Other\_Liquids\_Prices

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_7.xlsx)

008-AEO 2018 Reference Case Table 38 Light-Duty\_Vehicle\_Energy\_Consumption\_by\_Technology\_Type\_and\_Fuel\_Type

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_8.xlsx)

009 AEO 2021 Reference Case Table\_20.\_Macroeconomic\_Indicators (1)

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_9.xlsx)

010 API State-Motor-Fuel-Taxes-Charts-january-2022

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_10.pdf)

011 FHWA 1997 Highway Cost Allocation Study Chapter V

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_11.pdf)

012 FHWA Highway Statistics 2020 Table FE-101a

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_12.pdf)

013 FHWA Highway Statistics 2020 Table FMF-205

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_13.pdf)

014 OMB Circular A-4

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_14.pdf)

015 Technical Support Document Social Cost of Carbon Methane Nitrous Oxide

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_15.pdf)

016 2016-prelim-relationship-fatalityrisk-mass-footprint-2003-10

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_16.pdf)

017 DOT VSL Guidance - 2021 Update

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_17.pdf)

018 NHTSA Traffic Safety Facts 2015

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_18.pdf)

019 NHTSA Traffic Safety Facts 2019

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_19.pdf)

020 NHTSA Traffic Safety Facts Research Note DOT HS 812 937 March 2020

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_20.pdf)

021 Relationship of Vehicle Weight to Fatality Injury Risk in Model Year 1985-1993 Pass. Cars Light Trucks

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_21.pdf)

022 Relationships Between Fatality Risk Mass and Footprint in MY 2000-2007 Passenger Cars LTVs Final Report

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_22.pdf)

023 Vehicle Weight Fatality Risk Crash Compatibility of Model Year 1991 1999 Pass Cars Light Trucks

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_23.pdf)

024 Lepeule et al. - 2012 - Chronic Exposure to Fine Particles and Mortality

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_24.pdf)

025 Benkard C L Learning and Forgetting The Dynamics of Aircraft Production 2000

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_25.pdf)

026 EPA Cost Reduction through Learning Manufacturing Industries and Manufacture of Mobile Sources\_2015

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_26.pdf)

027-LE1

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_27.pdf)

028-RO1

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_28.pdf)

029 Allcott and Knittel - 2019 - Are Consumers Poorly Informed about Fuel Economy

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_29.pdf)

029 Allcott and Knittel 2019 - Are Consumers Poorly Informed about Fuel Economy

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_30.pdf)

030 Allcott and Wozny 2014 Gasoline Prices Fuel Economy and the Energy Para

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_31.pdf)

031 Busse et al. - 2013 - Are Consumers Myopic Evidence from New and Used C

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_32.pdf)

032 Consumer Reports - 2021 - Consumer Attitudes Towards Fuel Economy 2020 Surv

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_33.pdf)

033 DellaVigna - 2009 - Psychology and Economics Evidence from the Field

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_34.pdf)

034 Duncan et al. 2019 Most Consumers Dont Buy Hybrids Is Rational Choi

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_35.pdf)

035 EPA - 2021 - The 2020 EPA Automotive Trends Report

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_36.pdf)

036 EPA Decision Document 2021 Off Cycle Credits for Toyota Motor North America

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_37.pdf)

037 EPA Sci. Advisory Bd.2020 Consideration of the Scientific Technical Basi

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_38.pdf)

038 Gillingham et al. 2021 Consumer Myopia in Vehicle Purchases Evidence fro

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_39.pdf)

039 IWG SC-GHG - 2021 - Technical Support Document Social Cost of Carbon

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_40.pdf)

040 NASEM - 2021 - Assessment of Technologies for Improving Light Dut

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_41.pdf)

041 O'Donoghue and Rabin - 2015 - Present Bias Lessons Learned and To Be Learned

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_42.pdf)

042 Sallee et al. - 2016 - Do consumers recognize the value of fuel economy

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_43.pdf)

043 Simon Cost Weight Added by FMVSS for MY 1968 2012 Passenger Cars and LTVs 2017

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_44.pdf)

044 Wright T. P Factors Affect the Cost of Airplanes 1936

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_45.pdf)

045 EPA\_2014\_Tier\_3

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_46.pdf)

046 EPA\_revised\_csapr\_update\_ria\_final

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_47.pdf)

047 EPA\_RIA\_2012NAAQS\_PM

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_48.pdf)

048 EPA\_source\_apportionment\_TSD\_2021

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_49.pdf)

049 EPA\_TSD\_2018

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_50.pdf)

050 Fann\_et\_al\_oil\_and\_gas\_paper\_2018

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_51.pdf)

051 ISA PM FINAL 2019

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_52.pdf)

052 Krewski et al 2009

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_53.pdf)

053 PM PSA Final 2012

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_54.pdf)

054 PM ISA 2009

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_55.pdf)

055 Wolfe\_et\_al\_monetized\_health\_benefits\_mobile\_sectors\_2019

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_56.pdf)

056 SBA Table of Size Standards Effective Aug 19 2019 Rev

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_57.pdf)

057 2021\_EPA\_Trends\_Report\_420r21023

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_58.pdf)

058 Benkard C.L. Learning and Forgetting The Dynamics of Aircraft Production 2000

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_59.pdf)

059 Minnesota adopts California EV mandate makes it tougher for plug-in compliance cars

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_60.pdf)

060 State of Nevada Climate Initiative\_ 2020 Climate Strategy

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_61.pdf)

061 Virginia becomes 15th Clean Cars state LEV and ZEV program signed into law Green Car Congress

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_62.pdf)

062 Zero Emission Vehicles \_ Department of Environmental Conservation\_Vermont

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_63.pdf)

063 Zero-Emission Vehicle Program \_ California Air Resources Board

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_64.pdf)

064 DeBorger JEnvEconMgmt 2016

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_65.pdf)

065 56356-CBO-oil-price-transparency-working-paper

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_66.pdf)

066 Ajanovic and Haas Energy Policy 2012

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_67.pdf)

067 Allcott and Greenstone - 2012 - Is There an Energy Efficiency Gap

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_68.pdf)

068 Allcott and Wozny 2014 REStat Gasoline Prices Fuel Economy and the Energy Paradox

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_69.pdf)

069 Andersson 2019 Article Estimating Car Use Rebound Effects

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_70.pdf)

070 BAR1

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_71.pdf)

071 Berry Levinsohn Pakes Demand Systems JPE 2004 (1)

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_72.pdf)

072 Berry Levinsohn Pakes Demand Systems JPE 2004

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_73.pdf)

073 Busse et al AER 2013

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_74.pdf)

074 DeBorger at al Trans ResA 2016

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_75.pdf)

075 Dillon PhD Dissertation Travel Behavior 2017

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_76.pdf)

076 Dillon\_Saphores\_Boarnet Impact of Urban form and Gasoline Prices abstract

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_77.pdf)

077 Dimitropoulos et al TheReboundEffectinRoadTransport Energy Economics

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_78.pdf)

078 Dimitropoulos et al. OECD Environment WP 113

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_79.pdf)

079 DOC 1

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_80.pdf)

080 EIA - 2016 - Transportation Sector Demand Module of the Nationa

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_81.pdf)

081 EIA - 2020 - Annual Energy Outlook (AEO) Retrospective Review

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_82.pdf)

082 EIA Retrospective Evaluation of AEO Forecasts

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_83.pdf)

083 EnergyJrl FuelEfficiency MotorVehicleTravel

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_84.pdf)

084 Feng Fullerton Gan JRegEcon 2013

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_85.pdf)

085 FHWA Travel Analysis Framework

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_86.pdf)

086 FRED Total US Households

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_87.xlsx)

087 FRIA\_2017-2025 CAFE

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_88.pdf)

088 Frondel Ritter Vance Heterogeneity Energy Econ 2012

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_89.pdf)

089 Gecan - 2020 - CBO's Oil Price Forecasting Record

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_90.pdf)

090 Gillingham Elasticity of Driving RSUE

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_91.pdf)

091GIL1

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_92.pdf)

092 Gillingham Identifying the elasticity of driving\_Evidence from a gasoline price shock in CA RSUE 2014

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_93.pdf)

093 Gillingham.Consmer Myopia in Vehicle Purchases

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_94.pdf)

094 Goodwin Dargay Hanley 2004

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_95.pdf)

095 Greene - 2010 - How Consumers Value Fuel Economy A Literature Rev

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_96.pdf)

096 Greene\_Rebound\_2007\_Energy\_Policy\_2010

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_97.pdf)

097 Greening Greene Difiglio in Energy Policy 28 2000

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_98.pdf)

098 Helfand Wolverton evaluating\_the\_consumer\_response\_to\_fuel\_economy

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_99.pdf)

099 Hymel and Small 2014

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_100.pdf)

101 Hymel and Small 2015

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_101.pdf)

102 Hymel et al Induced demand and rebound effects in road transport TransResB 2010

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_102.pdf)

103 Hymel et al TransResB 2010

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_103.pdf)

104 IHS Markit Average Age of New Cars

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_104.pdf)

105 Kilian and Sims 2006

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_105.pdf)

106 Kilian and Sims 2006 The Effects of Real Gasoline Prices on Automobile D

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_106.pdf)

107 Kleit Impact of Long range Increases in CAFE AEI Brookings WP 02-10

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_107.pdf)

108 Knittel and Sandler Am Econ Journal 2018

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_108.pdf)

109 Knittel and Sandler Appendix

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_109.pdf)

110 Langer et al From gallons to miles\_A disaggregate analysis of automobile travel and externality taxes

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_110.pdf)

111 Lave State and National VMT Estimates

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_111.pdf)

112 Leard Linn Zhou RFF Report June 2017

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_112.pdf)

113 Linn Energy Journal 2016

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_113.pdf)

114 Liu 2011 PhD Dissertation-Essays on Fuel Efficiency

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_114.pdf)

115 Liu et al Trans Res A 2014

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_115.pdf)

116 Liu Gasoline Demand Energy Econ 2014

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_116.pdf)

117 Metaxoglou and Knittel - 2014 - Estimation of Random-Coefficient Demand Models Tw

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_117.pdf)

118 NHTSA - 2012 - Corporate Average Fuel Economy for MY 2017-MY 2025

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_118.pdf)

119 NHTSA - 2019 - CAFE Model Peer Review

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_119.pdf)

120 Roth 2018\_Rebound\_Effect\_TS2SLS\_20181106

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_120.pdf)

121 Sallee West Fan Do Consumers Value Fuel Economy J Public Econ 2016

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_121.pdf)

122 Sawhill 2008

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_122.pdf)

123 Sorrell et al EmpiricalEstimatesoftheDirectReboundEffect Energy Policy 2009

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_123.pdf)

124 Sorrell Summary Report UK ERC 2007

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_124.pdf)

125 Stapleton et al 2016 Appendiix A Tables

 Download

126 Stapleton et al 2016 Variance Formula

 Download

127 Stapleton et al Peak Car and Rebound Trans Res D 2017

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_127.pdf)

128 Stapleton et al Rebound Effect in Great Britain Energy Economics 2016

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_128.pdf)

129 Su 2011 Induced motor vehicle travel from improved fuel efficiency and road expansion

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_129.pdf)

130 Su\_Energy\_Policy\_2012

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_130.pdf)

131 U of Mich Consumer Sentiment Index

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_131.xlsx)

132 Univ of Michigan Surveys of Consumers

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_132.pdf)

133 VMT\_Survivability \_10\_

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_133.pdf)

134 Wang and Chen Transportation 2014

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_134.pdf)

135 Weber and Farsi 2015

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_135.pdf)

136 Wemzel and Fujita LBL Report 2018

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_136.pdf)

137 West et al VMTrebound\_2015

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_137.pdf)

138 West\_Hoekstra\_Meer\_Puller\_HouseholdDriving\_JPubE

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_138.pdf)

139 10\_21\_2018\_greene\_utenn\_consumer\_behavior\_modeling\_ac\_0

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_139.pdf)

140 2004 Advisory council on Clean Air Compliance Analysis Response to Request on Cessation Lag

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_140.pdf)

141 EPA\_2012\_RIA\_Proposed\_revisions\_NAAQS\_PM

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_141.pdf)

142 EPA\_TSD\_2018

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_142.pdf)

143 Fann\_et\_al\_oil\_and\_gas\_paper\_2018

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_143.pdf)

144 ISA PM FINAL2019

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_144.pdf)

145 NHTSA TPMS Survey\_2012\_Data-Daily Fuel

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_145.pdf)

146 NHTSA TPMS Survey\_2012\_Data-IN R Fuel 2 Legend

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_146.pdf)

147 NHTSA TPMS Survey\_2012\_Data-IN R Fuel Legend

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_147.pdf)

148 NHTSA TPMS Survey\_2012\_Procedure.Analysis-Average Time to Fuel and Pay

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_148.pdf)

149 NHTSA TPMS Survey\_2012\_Procedure.Analysis-Average Vehicle Occupancy During Refueling

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_149.pdf)

150 NHTSA TPMS Survey\_2012\_Procedure.Analysis-Other Analysis

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_150.pdf)

151 sourceapportionmentbpttsd\_2018

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_151.pdf)

152 TechnicalSupportDocument\_SocialCostofCarbonMethaneNitrousOxide

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_152.pdf)

153 USDOT 2016 Revised Value of Travel Time Guidance

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_153.pdf)

154 Vehicle Depreciation Report 2021 Black Book and Fitch Ratings

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_154.pdf)

155 FHWA Annual Vehicle Distance Traveled in Miles and Related Data 2019

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_155.pdf)

156 Wolfe\_et\_al\_monetized\_health\_benefits\_mobile\_sectors\_2019

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_156.pdf)

157 2016-prelim-relationship-fatalityrisk-mass-footprint-2003-10

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_157.pdf)

158 analyses20of20rear-end20crashes20and20near-crashes20dot20hs2081020846

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_158.pdf)

159 Bentoetal\_CAFEAttributesAccidents

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_159.pdf)

160 Chauvel 2013 13 0008

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_160.pdf)

161 Cicchino 2017 FCW and AEB crash article Cicchino

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_161.pdf)

162 Doecke\_77067

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_162.pdf)

163 FildesAAP-D-14-00692R2 (1)

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_163.pdf)

164 Grover 2008 Automated\_Breaking\_System

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_164.pdf)

165 hldi\_bulletin\_32.13

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_165.pdf)

166 Kusano2012-ForwardCollisionAvoidanceBenefitsIEEEITS

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_166.pdf)

167 lbnl-2012-phase-1

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_167.pdf)

168 lbnl-2012-phase-2

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_168.pdf)

169 Leslie UMTRI-2019-6 FINAL

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_169.pdf)

170 Najm 2006 HS910569 (1)

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_170.pdf)

171 Najm 2007 Pre-Crash\_Scenario\_Typology-Final\_PDF\_Version\_5-2-07

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_171.pdf)

172 NAS Assessing LDV Fuel Economy Tech

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_172.pdf)

173 NAS Cost Effectiveness LDV Fuel Economy

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_173.pdf)

174 Page 2005 05-0268-O

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_174.pdf)

176 Relationship between Fatality Risk Mass Footprint MY 2000-2007

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_175.pdf)

177 Sugimoto 05-0148-O (1)

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_176.pdf)

178 UMTRI - Green et al 2011

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_177.pdf)

179 Vehicle Weight Fatality Risk and Crash Compatibility of Model Year 1991 1999 Pass Cars and Light Trucks

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_178.pdf)

180 Wang 2019

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_179.pdf)

175 Relationship of Vehicle Weight to Fatality and Injury Risk in Model Year 1985 1993 Pass. Cars and Light Trucks

[Download](https://downloads.regulations.gov/NHTSA-2021-0053-1643/attachment_180.pdf)