

Name		Description				
6	→ MAP	SD Card insert slot				
121	PWR/ VOL	When power is off, press to turn power on When power is on, press and hold (over 0.8 seconds) to turn power off When power is on, press shortly (under 0.8 seconds) to turn Audio off Turn left/right to control volume				
8	MAP	Displays the map for the current position				
9	NAVI	Displays the menu screen where you can find your destination and set the route.				
10	PHONE	Takes user to phone screen				
ш	INFO	Displays the information mode				
12	SETUP	Displays the Setup mode				
	● TUNE	 FM/AM mode : changes the frequency SiriusXM™ mode : changes the channel MEDIA (Disc/USB/iPod/My Music) mode : changes the track, file or title (except for USB Image, Bluetooth Audio and AUX) 				
E3	RESET	Resets the system settings. (Preset radio channels and other data will not be deleted.)				

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A school manual of modern geography. Physical and political John Richardson (vicar of St. Mary's hospital, Ilford.), 1876 Skyways ,1951 Automotive News, Motor Industry Magazine ,2005-02 Autocar ,2006 Mechanics, 2002-11 Popular Mechanics inspires instructs and influences readers to help them master the modern world Whether it's practical DIY home improvement tips gadgets and digital technology information on the newest cars or the The Literary Gazette and Journal of the latest breakthroughs in science PM is the ultimate guide to our high tech lifestyle 2014 Passenger Car Yearbook Automotive Engineering Belles Lettres, Arts, Sciences, &c ,1852 International, 2013-12-10 Each year car manufacturers release new production models that are unique and innovative These cars begin as concepts then go through the process of prototyping The process of creating a new model can take years involving extensive testing and refining of aerodynamics safety engine components and vehicle styling The production model is the result of this lengthy process and its new technologies reflect the latest engineering standards as well as market trends The 2014 Passenger Car Yearbook details the key engineering developments in the passenger vehicle industry of the year Each new car model is profiled in its own chapter with one or more articles that were previously published and written by the award winning editors of Automotive Engineering International The novel engineering aspects of each new model are explored in depth Interviews with key developers and engineers are included for some of the models providing inside details about how initial ideas evolved in the cars that consumers drive Published for enthusiasts who are interested in new car models and their technologies as well as practicing automotive engineers who are interested in new engineering trends such as hybrid systems powertrain designs automotive design lightweighting and materials and new engineers who want an overview of current trends the 2014 Passenger Car Yearbook also Provides a single source for information on the key engineering trends of one year Allows the reader to skip to chapters that cover specific car models that interest them or read about all models from beginning to end Makes for dynamic reading with its large number of big full color images and easy reading magazine format The literary gazette and journal of belles lettres, arts, sciences etc ,1852 Automotive Yearbook ,2005 Includes advertising matter Fodor's Costa Rica 2013 Fodor's, 2012-10-02 Costa Rica is one of the most popular destinations for travelers in search of natural beauty outdoor adventure and sun In full color and with helpful magazine style illustrated features Fodor s Costa Rica shows off the splendor of country s stunning natural landscapes and its varied flora and fauna like no other guide Expanded Coverage New hotel and restaurant reviews in top beach towns in and around the national parks in San Jose and beyond Fodor's Costa Rica 2013 has 54 newly updated maps and over 250 color photos Indispensable Trip Planning Tools An illustrated Biodiversity chapter guides readers through the country's varied landscapes and helps plan a vacation based on particular activities or topography Discerning Recommendations Fodor's Costa Rica offers savvy advice and recommendations from local writers to help travelers make the

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Navigation Manual Great Britain. Admiralty,1938

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