



SONATA

Shop Manual

Volume 1 of 2

FOREWORD

This shop manual is intended for use by service technicians of authorized Hyundai dealers to help them provide efficient and correct service and maintenance on Hyundai vehicles.

To ensure customer satisfaction with Hyundai products, proper service and maintenance by Hyundai technicians is essential. Consequently, it is important that service personnel fully understand the contents of this manual, which should be kept in a handy place for quick and easy reference.

All the contents of this manual, including photographs, drawings, and specifications, are the latest available at the time of printing. As modifications affecting service occur, dealers will be provided technical service bulletins or supplementary volumes. This manual should be kept carefully up-to-date upon receipt of the new information.

Hyundai Motor Company reserves the right to make changes in design or to make additions to or improvements in its products without imposing any obligations upon itself to install them on its products previously manufactured.

SEP. 2004, Printed in Korea

CAUTION :

Severe engine and transaxle damage may result from the use of poor quality fuels and lubricants that do not meet Hyundai specifications. You must always use high quality fuels and lubricants that meet the specifications listed in the Recommended Lubricants and Capacities Chart on Page GI-13 in the General Information Section of the Shop Manual.

NOTE : Regarding the groups in small characters, refer to Electrical Troubleshooting Manual. (Pub. No. : A3KE-EG40A)

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12 Sonata Maintenance Manual

Srikanth Pilla



12 Sonata Maintenance Manual:

Chilton's Hyundai Elantra, Excel, Scoupe, Sonata 1986-93 Repair Manual, 1994 You paid a lot for your car Let Chilton help you maintain its value

Spriggs's Essentials of Polysomnography: A Training Guide and Reference for Sleep Technicians Lisa M. Endee, 2020-02-10 Spriggs's Essentials of Polysomnography Third Edition is a comprehensive full color text designed specifically for sleep technicians and professionals Updates and additions make this book a thorough and up to date resource for professionals and the new all in one package design makes it the ideal choice for anyone preparing for a career in polysomnography This is an excellent tool for training new sleep technicians or preparing for the RPSGT and CPSGT certification exams and a comprehensive contemporary reference for physicians sleep lab managers DME reps and sleep lab front office staff members New content incorporates therapeutic treatment options and the impact of medications on sleep and new case studies provide further impactful opportunities to apply the material in each chapter This new edition also expands upon existing content enriching the coverage of the consequences of sleep deprivation risk factors for sleep disorders clinical practice guidelines and patient safety among many other important topics The Third Edition's content and questions reflect ICSD 3 classifications and the latest exam standards guided by the most recent RPSGT and CPSGT exam blueprints and version 2.5 of the AASM Scoring Manual Topics include An overview of normal sleep and the history of sleep disorders Patient education and the patient flow process Life as a sleep technician Patient hookup procedures Polysomnography overview and interpretation Pediatric sleep medicine Hundreds of sample epochs depicting sleep stages artifacts and events All in One packaging The Pocket Guide and Flashcards are now included in the back of the book and are perforated for easy use Following the BRPT matrix and equipped with our TestPrep platform this text is an exceptional reference for those who are interested in taking the RPSGT and CPSGT certification exams NEW Chapter 17 titled Medications and Sleep containing content on commonly prescribed sleep aids and the effect of drugs on sleep efficiency and architecture NEW Chapter 18 titled Other Therapeutic Modalities dedicated to the various therapeutic options for the treatment of sleep disorders The text features new and updated content that reflects the latest AASM scoring rules and sleep disorder nosology and is correlated to the most recent RPSGT exam blueprint released in 2018 EXPANDED content on the far reaching consequences of sleep deprivation various risk factors for sleep disorders components of the sleep consultation and physical assessment examination clinical practice guidelines for PAP titration home sleep testing and reporting pediatric sleep testing and scoring and emergency preparedness and maintaining patient safety in the sleep testing environment NEW Case Studies have been integrated within the chapters to facilitate the application of content and to foster critical thinking Intro to Polysomnography Clinical Application of Sleep Medicine Polysomnographic Instrumentation Monitoring Techniques Patient and Equipment Preparation Scoring and Interpretation Pediatric Polysomnography Theoretical Fundamentals of Polysomnography Clinical Fundamentals of Polysomnography Therapeutic Interventions and Clinical Patient Management

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