



## Automatic Transmission and Transaxle Set: Classroom Manual and Shop Manual Package (4th Edition)

By Chek Chart

Prentice Hall, 2004. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Contents of the Classroom Manual I. TRANSMISSION AND TRANSAXLE FUNDAMENTALS. 1. Introduction to Automatic Transmissions and Transaxles. 2. Gears and Gearsets. 3. Hydraulic Fundamentals. 4. Transmission Hydraulic Systems. 5. Fluid Couplings and Torque Converters. 6. Apply Devices. 7. Transmission Fluids, Filters, and Coolers. 8. Gaskets, Seals, Bushings, Bearings, Washers, and Snaprings. II. TRANSMISSION AND TRANSAXLE ELECTRONICS. 9. Basic Computer and Electronic Controls. 10. Electronic Control Systems. Contents of the Shop Manual I. GENERAL SERVICE AND DIAGNOSTIC OPERATIONS. 1. Shop Practices, Measuring, and Conversion. 2. Transmission Fluid, Filters, and Cooler Service. 3. InVehicle Service. 4. Preliminary Inspection, Testing, and Diagnosis. 5. Electronic System Diagnosis and Testing. 6. Hydraulic System Diagnosis and Testing. 7. Diagnostic Case Studies. II. TRANSMISSION AND TRANSAXLE OVERHAUL. 8. Transmission and Transaxle Removal and Installation. 9. Torque Converter Testing and Servicing. 10. Transmission Disassembly, Cleaning, and Inspection. 11. Gasket, Seal, Bushing Replacement, and Thread Repair. 12. Unit Assembly. 13. Transmission Bench Testing. III. SPECIFIC OVERHAUL PROCEDURES. 14. Chrysler 41TE. 15. Ford A4LD. 16. Ford AXODE. 17. GM 4L80-E. 18. GM 4T60-E. 19. Mazda GF4A-EL. 20. Toyota A541E.

### Reviews

*This book is definitely not straightforward to get started on studying but extremely exciting to read. It is really simplistic but shocks in the 50 percent of the ebook. Once you begin to read the book, it is extremely difficult to leave it before concluding.*

-- **Ally Reichel**

*This publication is amazing. It is definitely basic but shocks in the fifty percent of your publication. You wont feel monotony at anytime of your own time (that's what catalogues are for concerning if you question me).*

-- **Prof. Kirk Cruickshank DDS**