

2003 Toyota Matrix Repair Manual And Wiring Diagram

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2003 Toyota Matrix Repair Manual AND Wiring Diagram Complete service repair manual for the 2003 Toyota Matrix. This manual contains deep information about maintaining, assembly, disassembly and servicing your Toyota Matrix. This contains : Section 01: introduction 01-01 how to use this manual 01-04 identification information 01-05 repair instruction 01-20 vehicle lift and support locations 01-23 how to troubleshoot ecu controlled systems 01-24 how to proceed with troubleshooting ecu controlled systems 01-34 electronic circuit inspection procedure 01-39 term and abbreviations 01-44 glossary of sae and toyota terms Section 02: preparation 02-01 diagnostics 02-02 engine control system 02-03 fuel 02-04 emission control 02-05 engine mechanical 02-12 exhaust 02-13 cooling 02-14 lubrication 02-15 ignition 02-16 starting and charging 02-17 front suspension 02-18 rear suspension 02-21 tire and wheel 02-22 differential 02-27 drive shaft / propeller shaft 02-32 transfer 02-37 brake 02-39 parking brake 02-40 automatic transmission / transaxle 02-44 manual transmission / transaxle 02-51 clutch 02-52 steering column 02-53 power steering 02-57 heater and air conditioner 02-61 supplemental restraint system 02-63 seat belt 02-64 lighting 02-65 wiper and washer 02-66 audio and visual system 02-68 communication system 02-69 windshield / windowglass / mirror 02-70 instrument panel 02-71 seat 02-72 theft deterrent and door lock 02-73 sliding roof / convertible 02-74 exterior interior trim 02-75 vehicle control system 02-76 cruise control Section 03: service specifications 03-01 standard bolt - how to determine bolt strength 03-02 standard bolt - specified torque for standard bolts 03-03 standard bolt - how to determine nut strength 03-04 engine control system service data 03-05 engine control system torque specification 03-06 fuel service data 03-07 fuel torque specification 03-08 emission control service data 03-09 engine mechanical service data 03-14 engine mechanical torque specification 03-18 exhaust service data 03-19 exhaust torque specification 03-20 cooling service data 03-21 cooling torque specification 03-22 lubrication service data 03-23 lubrication torque specification 03-24 ignition service data 03-25 ignition torque specification 03-26 starting and charging service data 03-27 starting and charging torque specification 03-28 front suspension service data 03-29 front suspension torque specification 03-30 rear suspension service data 03-31 rear suspension torque specification 03-32 tire and wheel service data

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