

Workshop Manual - Restraints

2012 - Mazda6

On-Board Diagnostics

- ON-BOARD DIAGNOSTIC WIRING DIAGRAM
- FOREWORD
- FLOW CHART
- DTC INSPECTION
- CLEARING DTC
- DTC TABLE
- DTC B0001:11/ B0001:12/ B0001:13/ B0001:19/ B0001:1A
- DTC B0001:55/ B0010:55
- DTC B0002:11/ B0002:12/ B0002:13/ B0002:19/ B0002:1A
- DTC B0002:55/ B0011:55
- DTC B0003:53
- DTC B0010:11/ B0010:12/ B0010:13/ B0010:19/ B0010:1A
- DTC B0011:11/ B0011:12/ B0011:13/ B0011:19/ B0011:1A
- DTC B0070:11/ B0070:12/ B0070:13/ B0070:19/ B0070:1A
- DTC B0070:55/ B0072:55
- DTC B0072:11/ B0072:12/ B0072:13/ B0072:19/ B0072:1A
- DTC B0094:11/ B0094:13/ B0094:87/ B0094:96
- DTC B0094:55
- DTC B00A0:09
- DTC B00A0:28
- DTC B00A0:4A
- DTC B00A0:54
- DTC B00A0:81/ B00A0:87/ B00A0:8F
- DTC B00B5:11/ B00B5:12/ B00B5:13/ B00B5:1D
- DTC B00B5:55
- DTC B00C1:93
- DTC B00C2:93
- DTC B00D2:01
- DTC B00D2:29
- DTC B00D5:11/ B00D5:12/ B00D5:13
- DTC B00D5:55
- DTC B1011:95
- DTC B10FD:11/ B10FD:13/ B10FD:87/ B10FD:96
- DTC B10FD:55/ B10FE:55
- DTC B10FE:11/ B10FE:13/ B10FE:87/ B10FE:96
- DTC B1126:11/ B1126:12/ B1126:13/ B1126:19/ B1126:1A
- DTC B1126:55/ B1127:55
- DTC B1127:11/ B1127:12/ B1127:13/ B1127:19/ B1127:1A
- DTC B1128:11/ B1128:12/ B1128:13/ B1128:19/ B1128:1A
- DTC B1128:55/ B1129:55

- DTC B1129:11/ B1129:12/ B1129:13/ B1129:19/ B1129:1A
- DTC B1193:00
- DTC B1196:11/ B1196:13/ B1196:87/ B1196:96
- DTC B1196:55/ B1197:55
- DTC B1197:11/ B1197:13/ B1197:87/ B1197:96
- DTC B1D75:55
- DTC B1226:11/ B1226:13/ B1226:87/ B1226:96
- DTC B1226:55, B1227:55
- DTC B1227:11/ B1227:13/ B1227:87/ B1227:96
- DTC C0061:29/ C0062:29/ C0063:29
- DTC U0028:88
- DTC U0300:00/ U2100:00
- DTC U3000:46/ U3000:49
- DTC U3003:16/ U3003:17
- PID/ DATA MONITOR INSPECTION
- PID/ DATA MONITOR TABLE

Symptom Troubleshooting

- AIR BAG SYSTEM WIRING DIAGRAM (SYMPTOM TROUBLESHOOTING)
- TROUBLESHOOTING INDEX
- NO.1 AIR BAG SYSTEM WARNING LIGHT DOES NOT ILLUMINATE
- NO.2 AIR BAG SYSTEM WARNING LIGHT ILLUMINATES CONSTANTLY

Air Bag System

- AIR BAG SYSTEM LOCATION INDEX
- AIR BAG SYSTEM SERVICE WARNINGS
- AIR BAG SYSTEM SERVICE CAUTIONS
- DRIVER-SIDE AIR BAG MODULE REMOVAL/ INSTALLATION
- PASSENGER-SIDE AIR BAG MODULE REMOVAL/ INSTALLATION
- SIDE AIR BAG MODULE REMOVAL/ INSTALLATION
- CURTAIN AIR BAG MODULE REMOVAL/ INSTALLATION
- CRASH ZONE SENSOR REMOVAL/ INSTALLATION
- SAS CONTROL MODULE REMOVAL/ INSTALLATION
- SAS CONTROL MODULE CONFIGURATION
- SEAT TRACK POSITION SENSOR REMOVAL/ INSTALLATION
- SEAT WEIGHT SENSOR CONTROL MODULE REMOVAL/ INSTALLATION
- SEAT WEIGHT SENSOR CALIBRATION
- SEAT WEIGHT SENSOR INSPECTION
- SIDE AIR BAG SENSOR NO. 1 REMOVAL/ INSTALLATION
- SIDE AIR BAG SENSOR NO. 2 REMOVAL/ INSTALLATION
- PRESSURE SENSOR REMOVAL/ INSTALLATION
- CLOCK SPRING REMOVAL/ INSTALLATION
- CLOCK SPRING ADJUSTMENT
- CLOCK SPRING INSPECTION
- PASSENGER AIR BAG DEACTIVATION (PAD) INDICATOR LIGHT BULB REMOVAL/ INSTALLATION
- AIR BAG MODULE AND PRE-TENSIONER SEAT BELT DEPLOYMENT PROCEDURES
- AIR BAG MODULE AND PRE-TENSIONER SEAT BELT DISPOSAL PROCEDURES
- INSPECTION OF SST (DEPLOYMENT TOOL)

Seat Belt

- SEAT BELT LOCATION INDEX
- FRONT SEAT BELT REMOVAL/ INSTALLATION
- ADJUSTER ANCHOR REMOVAL/ INSTALLATION
- REAR SEAT BELT REMOVAL/ INSTALLATION
- REAR CENTER SEAT BELT REMOVAL/ INSTALLATION

SEAT BELT INSPECTION

- **FRONT BUCKLE REMOVAL/ INSTALLATION**
- **REAR BUCKLE REMOVAL/ INSTALLATION**
- **BUCKLE SWITCH INSPECTION**
- **CHILD-RESTRAINT SEAT ANCHOR REMOVAL/ INSTALLATION**

Maintenance/ Service Tools

- **RESTRAINTS SST**