



SUBARU SERVICE

TECHTIPS NEWSLETTER LOCATOR INDEX UPDATED 05/2014

01-General Information

Legacy Knocking Noise, Rear of Vehicle When Driven Over Bumps.....	07/91
Justy Fuel Injection System Service Manual Supplement Section 2-7.....	08/91
In-transit Spark Plug Fouling Protection.....	09/91
Kats Wax Transit Coating Remover Precautions.....	10/91
Lemon Law Responsibilities.....	11/91
PDI Coolant Check - All Models.....	11/91
Parts Related Inquiries.....	02/92
Legacy and Loyale Normal Operating Characteristics.....	04/92
All SPI Models Throttle Body Gasket Replacement.....	05/92
Towing a Front Wheel Drive 5-Speed Legacy.....	06/92
Location of Engine, Transmission, and Production Date Information.....	11/92
Ordering "D" Check Manuals.....	02/93
Odometer Labels.....	02/93
Impreza Side Guard Moldings.....	03/93
Impreza Key Codes.....	05/93
Impreza Side Moldings.....	05/93
1993MY SVX Model Code PKB "LSL".....	06/93
All Models with PDI Connector for Storage.....	06/93
Diagnostic Trouble Codes.....	07/93
Flat Towing Subaru Vehicles.....	08/93
All Models Lock Cylinder Key Coding.....	09/93
Warranty Full History Inspection.....	09/93
Towing.....	10/93
Legacy Front Washer Nozzle Clogged.....	10/93
All Models with All Wheel Drive Systems, Use of the Space Saver Spare Tire or T-Spare Tire.....	11/93
All Models Equipped with Knock Sensors.....	11/93
Tool Ordering Procedures.....	12/93
October Update Revision - Poor Radio Reception AM or FM.....	12/93
1993MY Legacy and Impreza ECU Operation with Select Monitor.....	01/94
Diagnosis of Noises Over the Phone.....	02/94
Justy Diagnostics.....	03/94
Recall Campaign Announcement – WZG-55.....	05/94
Replacement of Ignition Relays.....	05/94
Repair Information.....	05/94
Requests to Return Parts for Inspection.....	05/94
Use of Trouble Code Diagnostic Trees in Service Manuals.....	05/94
1994MY Impreza Equipment Changes.....	06/94
Legacy, Impreza, and SVX Service Manual Supplements.....	06/94
Select Monitor Cartridge-'95MY Impreza.....	10/94

1995MY Legacy Outback Wheel Cover Specifications	11/94
1995MY Legacy Service Manual.....	12/94
1995MY Impreza Select Monitor Update.....	12/94
Parts Questions.....	01/95
Legacy Service Manual Supplement.....	01/95
Oil Leaks.....	01/95
Obtaining Service Bulletins	03/95
Diagnosing Noises Over the Phone	03/95
Helpline Diagnostic Information.....	05/95
Physically Damaged Warranty Returned Parts	05/95
Kats Wax Removal Tips	06/95
Thinking, the Service Manual, and the use of Diagnostic Flow Charts	06/95
Vehicle Model Year.....	09/95
1996MY Subaru Legacy Select Monitor Cartridge	10/95
Select Monitor Information Update	11/95
Cooler Weather and Drivability.....	11/95
Technical Assistance and the CDS 800 Phone Line	12/95
Part Numbers for Electrical Condition Reports and Quality Monitoring Reports.....	12/95
Training Test Answers	01/96
Monroney Label Mismatches.....	01/96
Technical Helpline Updates/Service Bulletins	02/96
Impreza Key Code Location	02/96
1995MY & 1996MY Power Antenna Operation	02/96
Service Bulletin Volume 17/Unlisted Bulletins.....	04/96
Air Conditioning Reminder.....	05/96
Technical Service Helpline Efficiency.....	05/96
1996MY Subaru Legacy VIN Change.....	06/96
Location of Engine, Transmission and Production Date Information	06/96
Interactive Helpline Updates.....	07/96
1997MY Subaru Legacy-Retrieval of OBD-II Codes without '97 Select Monitor Cartridge	08/96
Additional 1996MY Subaru Legacy VIN Change Information.....	09/96
"But, Its New....."	09/96
1997MY Legacy - Information for You	09/96
Returning Your Calls.....	10/96
Cooler Weather and Driveability	11/96
Towing Vehicles behind Motor Home	02/97
Frozen Wiper Blades	02/97
Technical Helpline Updates/Service Bulletins	03/97
State I/M 240 Emission Testing and Subaru AWD Vehicles.....	04/97
New Quality Monitoring Report (QMR) Form	05/97
1998 Subaru Forester Facts	07/97
New Subaru Select Monitor.....	07/97
1997MY Subaru Legacy Service Manual Supplement Volume 7	08/97
1998MY Subaru Forester	09/97
1998MY Subaru Key Codes	09/97
1998MY Forester Flat Towing.....	10/97
Customer Particulars	10/97
Subaru Forester PDI Connectors	11/97
Holiday Schedule For 1998	01/98
Marking Messages "Urgent" on the Helpline Answering Machine.....	01/98
Parts Collection Cancellation	01/98
Technical Helpline Update Changes	02/98

New Name.....Same Dedicated Service.....	02/98
Technical Support Line Changes	02/98
30th Anniversary/WRC Emblems.....	03/98
1998MY Forester Key Blanks	03/98
State Emission Testing	07/98
Subaru AWD Vehicles Are Exempt from Two Wheel Dynamometer Emission Testing	07/98
Subaru Technical Support Line and Independent Repair Shops	07/98
1999MY.... What's New.....	08/98
We Need to Know.....	08/98
The Support Line and Parts Questions	08/98
Cooler Weather and Drivability	10/98
We Get Letters	01/99
Magnetic Tip Screwdriver Caution.....	01/99
Interior Trim Tool.....	01/99
Other Protection Ideas.....	01/99
Dash Noise.....	01/99
Technical Service Support Efficiency	02/99
Location of Data Information for Engine, Trans., and Production Date.....	03/99
Quality Monitoring Reports (QMRs) and You	03/99
We Get Letters – Continued	04/99
Parts Replacement.....	04/99
Reference Materials	05/99
Back to Basics – One More Time.....	05/99
Support Line Case Numbers	07/99
2000MY Key Blanks	07/99
Y2K Subaru Legacy.....	08/99
Support Line Answering Machine.....	10/99
New Area Code	11/99
Vehicle Servicing.....	4/00
Subaru Warranty Coverage Changes for 2001MY	05/00
2001MY Forester Owner's Manual Correction.....	07/00
Suggested Measuring Device.....	07/00
Service Bulletin 12-68-00	08/00
Quality Monitoring Reports.....	08/00
Required Fluid Use for Warranty Repairs.....	08/00
Cooler Weather and Drivability	10/00
Impreza 2.5RS Modifications.....	11/00
Quality Advice Forms for 2001 H6 Outback	11/00
Expanded Support Line Hours	01/01
Parts Collection Center – Additional Location	01/01
AYES Program Participation.....	02/01
Towing Vehicles behind Motor Homes	02/01
Service Publications New 1-800 Number.....	02/01
Bulk Fluid Usage	02/01
Ordering Technician Patches	03/01
Answering Machine Reminder.....	03/01
Key Codes – A Reminder	05/01
2002MY Impreza Sedan Valet Key Function	09/01
Service Manual Applicability	11/01
Special Edition: 2003 Forester Accessory Installation.....	07/02
Contacting the Technical Support Line.....	09-10/02
Information Requests	09-10/02

2003 Baja Owners Manual Supplement.....	03/03
www.Subarunet.com Reminder.....	03/03
Faded or Ghosted Fluke Original 80 Series Display.....	04/03
Modifications to Vehicles.....	07/03
Electronic QMR.....	07/03
SOA Publication MSA5B0403A.....	08/03
Clamp-on Racks and Wind Noise.....	01/04
Calling the Technical Support Line.....	03/04
Service Manual Correction Labels.....	05/04
2005MY Legacy/Outback: Updated PDI Check Items and Notes.....	07/04
Product Improvements.....	08/04
Subarunet and Service Technicians.....	10/04
Updated Reprogramming Information.....	11/04
Cold Weather and Drivability.....	11/04
Enhanced EQMR.....	11/04
Premium Ownership Delivery.....	12/04
Technical Service Bulletins: A Recent List.....	03/05
Technical Service Bulletins: A Recent List.....	04/05
Tips from the Techs.....	04/05
Technical Service Bulletins/Programs.....	05/05
Technical Service Bulletins, TechTIPS, and Other Publications.....	06/05
2006MY Mechanism and Function Service Manual.....	06/05
Recently Published Service Bulletins.....	06/05
Latest Service Bulletins Released.....	07/05
STi – Towing Behind Motor Homes.....	07/05
Latest Service Bulletins Released.....	08/05
Subaru Warranty Wizard Update.....	09/05
TechLine Pre-Call Worksheets.....	09/05
Latest Service Bulletins Released.....	09/05
Latest Service Bulletins Released.....	10/05
In Case You Forgot.....	10/05
Contacting the Technical Support Line.....	11/05
Come On Guys.....	11/05
Latest Service Bulletins Released.....	11/05
2006MY Impreza Indicator Lights.....	11/05
Technical HelpLine Efficiency.....	11/05
Latest Service Bulletins Released.....	12/05
Calling the TechLine...”Can You Hear Me Now?”.....	12/05
Latest Service Bulletins Released.....	01/06
Latest Service Bulletins Released.....	03/06
FYI – Replacement of the Neutral Switch on a 6MT Vehicle.....	03/06
Service Information Availability on STIS.....	06/06
Techline Closing.....	06/06
Techline Pre-Call Worksheets.....	06/06
Immobilizer Codes & the Techline.....	06/06
Vehicle Repair Escalation Process.....	06/06
Calling the Techline... Can You Hear Me Now???	07/06
2007 Subaru B9 Tribeca Introduction TRB.....	08/06
Quickie “FYI” TIPS.....	08/06
Latest SOA Service Documents Released.....	08/06
Latest SOA Service Documents Released.....	09/06
Subaru Chemical Information.....	10/06

Cold Weather- Here We Go Again!.....	10/06
Latest SOA Service Documents Released.....	10/06
Rear Differential Oil	11/06
Quick Tip: “No Start” Complaint	11/06
Power Steering Fluid Usage	11/06
New Tech TIPS Editor: Don Bangs.....	12/06
Quick TIP: Nox Rust	12/06
Clarification of the “Valet Key” and “Master Key” Immobilizer Type.....	12/06
Automatic Transmission Fluid for All 5EAT and 4EAT Transmissions	12/06
New Techline Representative	01/07
A “Back To Basics” Reminder	01/07
Quick TIPS: Important Items to Note	02/07
From The “Clarifications Department”	03/07
Quick TIP – Forester Spare Tire Cover	03/07
Techline Survey Results	04/07
Gear Oil Specification Differences	06/07
2007 U.S. National Technician Competition	07/07
Latest Service Bulletins Released.....	07/07
SSM III, Reprogramming & You.....	08/07
New 2008 M/Y Service Manuals on STIS	11&12/07
U.S National and World Technician Troubleshooting Competitions.....	12/07
H-6 Engine Smoke from Exhaust on Start-Up.....	08/08
Sending SSM-III Files.....	08/08
Oil Filter Wrenches	12/08
Calling the Techline: A Reminder about Cell Phones	12/08
Cold Weather Reminders	12/08
Incentive Program for Technician TIPS Suggestions	01/09
2009 M/Y Forester & Impreza Protective Wheel Film	01/09
2010 M/Y Legacy / Outback Preliminary Information	05/09
Use of Synthetic / Semi-Synthetic Engine Oils.....	05/09
2008-09 M/Y Impreza, Dim Headlights and / or Erratic Outside Temperature Display	06/09
Help Us to Help You	07/09
2010 M/Y Legacy & Outback Reporting Requirements.....	07/09
Subarunet & Subaru “SMART” System Login Information	09/09
Cell Phones, Air Tools & the Techline.....	09/09
SSMIII Error Codes	11/09
EQMR Authorization Requests... A Reminder	01/10
First Annual Subaru / ASE Master Automotive Technician of the Year	02/10
Techline Case Follow-Up and Call-In Tips.....	04/10
EQMR’s and Photos	05/10
Subaru / ASE Master Automobile Technician of the Year – 2010.....	09/10
2nd Annual Subaru / ASE Master Automobile Technician of the Year Awards Announced	10/10
New 2011 MY Forester Quality Reporting Information	11/10
2011 Factory-Fill Synthetic Oil and Maintenance Information.....	11/10
Does Your Service Department Have A “What’s New” Bulletin Board?	02/11
Troubleshooting Guides - A Reminder	04/11
“D-Check” Connector Locations.....	05/11
Revised Service Bulletins.....	06/11
Calling the Techline – Questions You Should Be Ready For.....	07/11
Use of Silicone Spray Precautions	07/11
2012 Impreza PDI Fuse Procedure.....	09/11
Is This Clip Important?	10/11

Change to Oil Fill Cap of FB Engine.....	11/11
2012 M/Y Oil Change Interval Information.....	11/11
Turning Off Blinking “Check Engine” light on 2012 MY Vehicles	12/11
Valve Clearance Checking Procedures, A Reminder	01/12
Yes, Another Sales Record Year for Subaru.....	02/12
Techline Case Follow-Up.....	02/12
Special Automatic Transmission Fluid for the New BRZ	05/12
Calibration Identification Numbers.....	05/12
Techline Staffing changes	06/12
2013 BRZ PDI Procedure Information	06/12
2013 Legacy, Outback and BRZ Launch-Your Help Is Needed	07/12
Techline Staffing Changes.....	09/12
Subaru ASE Master Tech Of The Year 2012	11/12
Addition To PDI Procedure For Impreza And Crosstrek	12/12
Additional Tie Down Plug for 12-13 Impreza Models	01/13
Thanks to You.....	02/13
QMR Of The Month	02/13
QMR Of The Month Winner.....	03/13
New Model Launch Activities	03/13
Information You Should Always Have When Calling Tech Line	04/13
QMR Of The Month Winner.....	04/13
QMR Of The Month Winner.....	05/13
Recommended Materials Update	05/13
QMR Of The Month Winner.....	06/13
Authorization Requests	06/13
2013 National Technician Competition	08/13
QMR of the Month	08/13
Quality Monitoring Reports.....	08/13
QMR of the Month	09/13
Subaru-ASE Master Auto Technician of the year	09/13
Towing Subaru Vehicles-Revisited	09/13
QMR of the Month	10/13
New Tech line Fax Number and Pre-Call Worksheets	10/13
Friday November 29th 2013-Tech line open	10/13
Clarification on Towing.....	10/13
QMR of the Month	11/13
Don't Forget to check the basics when diagnosing Drivability Complaints.....	11/13
Troubleshooting Guides on STIS-Reminder	11/13
BUI replacement and Key's	11/13
QMR of the Month	12/13
Fourth Bi-Annual Subaru international tech competition awards.....	12/13
Subaru/ASE Master Tech of the Year	12/13
2014 XV-Crosstrek Hybrid Launch-Your Help Is needed.....	12/13
New Tech line hours of operation	12/13
QMR of the Month	01/14
14Crosstrek Hybrid Launch Reminder.....	01/14
QMR of the Month	02/14
Authorization Request (AR) for Paint and Glass over 500.....	02/14
2014 Hybrid Launch-Your Help is Needed.....	02/14
QMR of the Month	03/14
Tech line new hours of Operation	03/14
2015 WRX and WRX STI Launch-Your help is Needed	03/14

QMR of the Month	04/14
New Tech line Pre-Call Worksheets	04/14
Tech line Case Follow up-Revisited.....	04/14
Authorization Request Pictures	04/14
QMR of the Month	05/14
Tech line case follow up-Revisited	05/14

02-Engine

1.8 Engine Head Gasket Torque Change/Oil Leakage	05/91
Legacy Throttle Sensor Switch Adjustment.....	08/91
Noisy Lash Adjusters	09/91
Legacy Exhaust Valves	09/91
Legacy Cylinder Head Resurfacing (Grinding) Specifications Clarification	10/91
Justy Cylinder Head Installation and Retorquing Clarification.....	11/91
Legacy Turbo Models - Oil In the Coolant	08/92
Oil Leaks.....	09/92
Correction to Legacy Turbo Oil Leaks in the September Update	10/92
Justy Balancer Chain Replacement	11/92
1991MY-‘1992MY Legacy Turbo and All ‘92MY N.A. M/T “High Idle Complaint”	12/92
1992MY Legacy Turbo Stalls After Start-Up Hot or Cold.....	12/92
1992MY SVX Trouble Code 56, EGR System	12/92
Loyale “Engine Ping” Complaint SPI	01/93
1992MY SVX Auxiliary Air Valve Disconnection.....	04/93
All Justy Models Drivability Complaints.....	08/93
Justy with Multiple Failure Codes Including Code 41 in ECU Memory.....	09/93
L-Series/Loyale 1.8 Liter OHC Valve Servicing.....	09/93
Correction to All Justy Models Drivability Complaints, August Update	10/93
1993MY Legacy Models, Electronic Control Unit “Rom” Installation	10/93
Replacement Engine Oil Filters	12/93
Loyale and Legacy HLA Noise	04/94
1995MY Legacy Spark Plugs	10/94
Synthetic Lubricant Usage.....	10/94
Idle Quality Complaints On ‘95MY Legacy.....	02/95
Synthetic Engine Oil	02/95
Engine Testing-Back to Basics	04/95
Synthetic Lubricant Usage - Updated Information.....	07/95
Oil Viscosity Change for 1996MY Subaru Vehicles.....	10/95
2.5 Liter Motor Engine Knocking or Tapping Noise	01/96
1997MY Engine Noise	09/96
Legacy 2.2L and Impreza 1.8L, 2.2L Engine Oil Filling	09/96
Welcome To Shim City	10/96
New Cambelt Tensioner	04/97
Assembling 1997MY and Newer Engines.....	08/97
Molybdenum Coating On Pistons	10/97
Engine Noise	11/97
2.5L Engine Cylinder Head Bolt Tightening Sequence	11/97
Legacy Engine Belt Guides	05/98
1996MY 2.5L Exhaust Valves.....	09/98
2.2L Front Crankshaft Oil Seals	10/98
1999MY Legacy Short Blocks	11/98
Leaking Front Crankshaft Oil Seals.....	01/99

SIA Installed Engine Oil.....	03/99
2000MY Spark Plug Application Chart (revised 01-31-00)	04/00
Engine Noise when Cold	08/00
Oil Pumps – Replacement vs. Resealing	01/01
3.0L 6 Cylinder Valve Train Servicing.....	02/01
Subject: Engine Noise when Cold	02/01
Three Bond 1280B	05/01
2002MY WRX Turbo Cool Down Procedure	06/01
Oil filters: H-4 versus H-6 Engines	03-04/02
2.0L Camshaft Cap Torque Correction.....	08/02
DOHC Turbo Valve Specification.....	09-10/02
Subject: Engine Noise when Cold	01-02/03
Radiator Hose Leakage	01-02/03
SOA Replacement Ignition Wire Set.....	01-02/03
Coolant Seepage from Water Pump.....	05/03
2004 Baja and Forester Turbo Engine Oil Filters.....	05/03
Cam Belt Tensioner Replacement.....	07/03
Vehicle Re-engineering/modifying.....	07/03
All Turbo Model Oil Filters	07/03
Head Gasket Repairs	11/03
Oil Filter Application Clarification.....	11/03
Engine Noise – All H6 Vehicles	01/04
H6 Cylinder Head Bolt Torqueing Procedures.....	02/04
Cylinder Bore Size Location Information	03/04
Cruise Control Cable Retainer Clip: WWQ-01.....	04/04
Pressure Washing of Vehicle Engine Compartment – All Models.....	08/04
Intercooler Spray Tank.....	03/05
Oil Classification Change for 2006MY Vehicles	07/05
Shortblocks Replaced Under Warranty	08/05
P/N 11063AB120: LH Cylinder Head Assembly.....	09/05
Engine Testing – Back to the Basics	10/05
Safe Handling of Sodium Filled Valves.....	10/05
Coolant Seepage from Water Pumps.....	10/05
Remanufactured SOHC Shortblocks and Bulletin 02-96-05	11/05
Bank1, Bank 2	01/06
Valve Stem Oil Seals	02/06
Rubbing Mark on Timing Belt	02/06
Platinum Spark Plug Change Intervals.....	04/06
Turbo Failures.....	05/06
H6 Oil Level Explained	06/06
Basics, Basics, Basics.....	06/06
Turbocharger Oil Supply Filter.....	03/07
Engine Oil Specification Information.....	05/07
3.6L H-6 Oil Filter Wrench Information	07/07
Cranks Over But Won't Start?	10/07
2008 M/Y 3.6L Engine Oil Dipstick.....	11/07
Tribeca Oil Cooler Line Clamps.....	11/07
Revised Turbocharger Oil Supply Piping.....	01/08
Subaru Valve Adjustment Information	02/08
More Valve Adjustment Information.....	04/08
Engine Oil Pan Drain Plug Gaskets: NOT All the Same!	05/08
Don't Forget To Check Those Banjo Bolt Filters.....	07/08

WWM-96 Rear Suspension Sub-Frame Corrosion Campaign.....	11/08
Bank-Specific Misfires & Active Valve Control System (Variable Valve Timing- VVT)	01/09
Oil Filter Replacement Precautions	02/09
Important Short / Long-Block Replacement Reminder.....	03/09
P0171, Rough Running Condition after Cold Start	04/09
Turbocharged Engines: Oil Supply Reminder	08/09
2010 M/Y Legacy & Outback 3.6L Engine Cover Removal	10/09
Engine Oil Leaks – A Reminder	05/10
Valve Adjustment and Clearance Measurement the Right Way	06/10
4-Cylinder Crankshaft Oil Seal Replacement Procedures	07/10
Don't Forget to Check the EGR Valve	12/10
DTC P0128 Information	12/10
2011 M/Y Forester N/A Revised Oil Filler Cap.....	02/11
Leaking Engine Oil Seals? Don't Forget to Check the PCV!	02/11
Fluid Leak Detection Made Easier.....	04/11
Revised Cylinder Head Gasket Diagnostic Procedure	05/11
2010 M/Y and Newer Oil Pan Damage.....	06/11
2011 M/Y Forester (FB Engine) Cam Position Sensor Information.....	06/11
2010 M/Y and Later Impreza WRX and STI Turbo Charger and Stay Bracket.....	06/11
FB25/20 Engine Crankshaft Sensor Reluctor Indexing	10/11
Excessive Noise from the Engine Under Boost.....	02/12
2010 and Later Legacy and Outback 3.6 Engine Cover Removal	05/12
2007 to 2009 Cylinder Head Identification.....	06/12
BZR Fuel Injection Operational Characteristics.....	06/12
Turbo Charges And Piping.....	08/12
Front Chain Cover Oil Leaks	12/12
Too Much Oil in the Engine	03/13
Understanding The Relationship Between Cam Crank Position Sensors	04/13
2013 Legacy/Outback Spec Change to Engine Under Cover.....	04/13
2012 WRX and STI Motor Mounts	05/13
Remanufactured Short Blocks.....	05/13
2.0 and 2.5 FA/FB Chain Driven Engine Timing Information	09/13
Engine oil expansion, Fact or Fiction.....	12/13
FA and FB Engine Connecting Rod Bolt Removal Tip	02/14
FA and FB Engine Timing Chain Tensioner Initial Setting Information	03/14
Piston Ring Installation TIPS	03/14
Discoloration of Cylinder Walls.....	04/14

03-Drive Train-Transaxle

Shifter-Rattle “L” Series 4WD M/T and XT FWD or 4WD M/T	07/91
Legacy Rear Diff.....	08/91
Manual Transmission Gear Oil	01/92
L-Series and XT Models With Stepped Flywheels	04/92
All Subaru Models Rear Differential Assembly Replacement.....	05/92
Legacy/SVX Limited-Slip Rear Differential	06/92
1992MY Loyale Shifter Rattle On 4WD 5-Speed Models	08/92
All Four-Wheel Drive Vehicles	11/92
All Subaru Models Wheel Bearing Replacement.....	06/93
Legacy Axle Repairs	07/93
Justy Drive Axle Installation	09/93
Diagnosing 3SP Automatic Transmissions Starting In Second Gear	11/93

Justy ECVT Transmissions That Won't Up-Ratio After Rebuild	11/93
Rear Differential Replacement	12/93
3 Speed Automatic Clutch Drum Wear.....	01/94
Manual Shift Lock Release on '94MY SVX	02/94
3-Speed Automatic Differential Rebuilding.....	05/94
Replacing AWD Rear Wheel Bearings on Legacy, Impreza, and SVX.....	04/95
Inspection of Clutch Free Play During PDI	07/95
Automatic Impreza Rear Differentials	05/96
Outback Gear Ratios	05/96
Where's The Hill Holder?.....	10/96
Inspection of Clutch Free Play During PDI	11/96
Noise from Rear Axle Oil Seal-Legacy Models	01/97
'97MY Legacy Rear Differential Crossmember Bracket Noise & Vibration	01/97
Rear Differential Modifications.....	04/97
All Subaru Models with Stepped & Flat Flywheels	07/97
Additional Parts Information on Differential Modifications	07/97
Identifying 1997 Subaru Legacy Propeller Shafts.....	07/97
1997MY Legacy Rear Differential Crossmember Bracket Noise & Vibration	10/97
Grease Leaking From Inner Axle Joints	02/98
Rear Differential Vent Oil Leakage	04/98
Legacy Engine Belt Guides	05/98
1998MY Vehicles Leaking Axle Grease	09/98
M/T Case Boss Wear	09/98
5MT Popping Out Of First Gear.....	10/98
Shifter Rattle.....	02/99
All 1999MY Manual Transmission Vehicle.....	03/99
Transmission/Rear Differential Gear Ratios	06/99
Popping Out Of Fifth Gear.....	01/00
1999/2000MY Manual Transmissions Popping Out Of 1st Gear	04/00
2001MY Outback H6-3.0 VDC Precautions.....	11/00
Variable Torque Distribution	05/01
All Subaru Rear Differentials	10/01
Use of Correct Fluids.....	08/02
Parts Supersession 2002MY Outback & Impreza 1st Driven Gear	09-10/02
Transmission Popping Out of 3rd Gear	05/03
On The Car Rear Wheel Bearing Replacement Procedure.....	09/03
Impreza WRX Driveability.....	04/04
2005MY Manual Transmission Speedometer Gears.....	06/05
STi Rear Differential Oil.....	07/05
Impreza STI Characteristics	01/06
Clutch Pedal Squeak.....	05/06
Manual Transmission Center Differential Damage	10/06
STI / DCCD "Klunking Noise"	02/08
6 M/T "Quick TIPS".....	03/08
DTC P1720, DCCD Code in Memory, 2008 STI.....	09/08
Squeaking Noise When Operating the Clutch Pedal.....	02/09
2010 M/Y Legacy & Outback Sound at Initial Start-Up.....	08/09
Tribeca Rear Differential Temp Light Flickering.....	04/10
Updated M/T Transmission Drain Plug Gasket Information.....	06/10
2010-11 M/Y Legacy / Outback "Howling" from Under the Vehicle.....	01/11
2010 M/Y & Later Legacy / Outback 6 M/T Reverse Gear Damage.....	01/12
BRZ Manual Transmission Sounds	06/12

Color Change To Manual Trans Oil Level Dipstick	10/12
All Manual Transmission Equipped Vehicles	11/12
2015 WRX Short Throw Shifter Precautions	05/14

04-Steering

Loyale Power Steering Pump Failures.....	05/91
XT-6 Mps Controller Set	01/92
XT-6 Electronic Controlled Motor Drive Power Steering Service Manual Supplement	04/92
XT-6 Motor Power Steering “Motor Pump”	05/92
All Models Power Steering Pumps	06/92
Testing Power Steering Pumps.....	06/93
SVX Power Steering Pump Replacement	02/94
Steering Rack Noise.....	01/97
Power Steering Pump Replacement.....	03/97
2004MY Impreza and Forester Steering Column Cover.....	10/03
Parts Ordering Update for VSC Steering Angle Sensor	10/03
Power Steering Rack Repairs.....	11/05
2006MY STI Steering Angle Sensor.....	02/06
Power Steering Pump Noise.....	04/07
2005 & Later SIA-Built Steering Rack Rebuilding Tool Info.....	10/08
Power Steering Rack Serviceability.....	06/11

05-Suspension-Wheels & Tires

Legacy Rear Stabilizer Link Bushing Seat Change	07/91
Loyale Rear Alignment	10/91
All Models Alignment (Front & Rear) Tips	02/92
Legacy 4WD Noise Coming From Right or Left Rear Area	10/92
Legacy Front End “Pop” Noise	10/92
All Four-Wheel Drive Vehicles	11/92
All Models Wheel Lug Torque	11/92
1993MY Impreza Rear Suspension “Passive Four Wheel Steering”	05/93
All Subaru Models with Air Suspension, Including Legacy (“O” Rings).....	06/93
Production Line Installation of Oil Filter and Power Steering Reservoir Filling	06/93
All Subaru Models Front End Alignment	08/93
1992MY SVX Rear Suspension	08/93
Impreza Wheels - 13” vs. 14”	01/94
Impreza Rear Strut Noise Production Change	02/94
1991MY Legacy Complaint of Banging Over Bumps, Especially Prevalent In the Right Rear	03/94
Impreza Rear Strut Noise Production Change	04/94
Impreza Tire Rotation/Maintenance	06/94
Procedures for Yokohama Tire Complaints	02/95
Noisy Impreza Rear Struts	09/95
Front Suspension Noise, 1995/96MY Subaru Legacy	04/96
Impreza Outback Tires	09/96
1996MY & 1997MY 2.2L Manual Transmission Equipped Vehicle.....	09/96
Additional Tire Information For ‘97MY Impreza Outback.....	11/96
Axle Shaft Grease	08/99
Recommended Winter Tires for 2000MY Outback.....	01/00
2000MY Outback Winter (Snow) Tire Information (supplemental)	03/00
Tire Questions and Information Handling Procedures.....	09/01
WRX and STI Recommended Winter/Snow Tires.....	11/03

Stick-On Wheel Weights.....	09/04
2003MY Keyless Entry Control Module Interchangeability.....	09/04
Tire Pressure Monitoring System	10/04
2005MY Legacy/Outback – Use of Tire Chains.....	12/04
Tire Pressure Monitoring System (TPMS) Equipped Vehicles.....	12/04
STi Clunk Noise in Rear	02/05
Rear Stabilizer Link Positioning	10/05
Tire Pressure Monitoring System – A Reminder	11/05
B9 Tribeca Spare Tire Availability.....	02/06
Tire Pressure Monitoring System (TPMS) – Additional Information	03/06
Tire Valve Stem Caps.....	03/06
2005~06MY Legacy/Outback Lower Control Arm Bushings	05/06
TPMS Valve Core Tool	06/06
B9 Tribeca Torque Support Plate Revised Torque Specification	08/06
Oil Seepage / Leaking From Struts	01/07
Customer Concern about Tire Conicity & Vehicle Drift.....	02/07
2008 MY Tire Pressure Monitor (TPMS) Changes	05/07
Emergency Wheel Lock Removal	06/07
Wheel Lug Torque Specs	11/07
Use of Nitrogen in the Tires of Subaru Vehicles.....	12/08
2010-11 Legacy / Outback Steering Vibration Updates: Helpful Hints	09/10
Tire Pressure Monitor System Reminders.....	10/10
2011 M/Y Tire Pressure Monitor System “Quick TIP”	11/10
Rear Stabilizer Bar Identification	03/11
Front / Rear Suspension Strut Piston Seal Damage	11/11
Front-End Rattling Noises Over Bumps.....	11/11
Tribeca Spare Tire Color Change.....	10/12
2005 And Up Front Lower Control Arm Bushings.....	05/13
Tire Pressures-Check that Spare	11/13
Wheel Lug Socket Recommendation	03/14

06-Brakes

Legacy ABS Control Unit Code 10	01/92
ABS Light Illumination Code 16 (G-Sensor)	02/92
Legacy Brake Vibration Complaints	06/92
Legacy Front Disc Brake Pad Wear	11/92
Legacy Right-Hand Drive Vehicles	12/92
Legacy ABS-2E System	02/93
Anti-Lock Brakes For Legacy	03/93
Legacy Brake Pads	10/93
1994MY Impreza Hill Holder “Ghost Cars”	01/94
Legacy Brake Rotors	02/94
Impreza Throttle Position Switch Adjustment	06/94
Non-Approved Adjustments on Legacy, Impreza, & SVX Throttle Plates and ISC Valves	06/94
Rusty Brake Rotors	07/94
Brake Rotor Machining With Pro-Cut Equipment	08/94
TCS Operation with ‘T-Type’ Spare	10/94
ABS Code 16 - Faulty ABS Control Unit or ‘G’ Sensor (AWD, M/T Model)	10/94
Reading ABS Codes on Early Subaru Legacy Models	07/95
Subaru Legacy - ABS Light on	08/95
Brake Fluid Basics	09/95

ABS And Select Monitor Usage	09/95
ABS/TCS Equipped Legacy Vehicles	10/95
1995MY/1996MY Subaru Legacy with ABS	11/95
1996MY Subaru Legacy Equipped With ABS/5.3 System	11/95
ABS-2E Control Units & ABS Code 23	12/95
Vehicle Not Complying With Federal & State Regulations	12/95
Intermittent Wheel Sensor Codes in Early Legacy ABS Systems (Non ABS-2E)	12/95
Brake Noise...What Is Normal?	02/96
5.3 ABS System Service Manual	06/96
Component Relocation with 5.3 ABS System	06/96
ABS Equipped Subaru Vehicles System Check	08/96
New 5.3I Type ABS System	02/97
5.3I ABS System Information Update	03/97
ABS 5.3I Service Manual	04/97
Identifying ABS Systems	05/97
ABS 5.3I ABS Warning Light Operation	10/97
ABS/TCS Code 57	01/98
Use of Non-Approved Brake Additives	05/98
1999MY Forester ABS	02/99
Brake Judder & Noise; All Models	03/99
2002MY Impreza Brake Rotor Scoring.....	06/01
Bulletin Numbers 03-31-03 & PT 370303.....	01/04
Bleeding Brembo Brake System on WRX STI Models	03/04
STI Brake Shim Kit	09/04
Brake Pad Wear Indicator.....	03/05
B9 Tribeca Brake Servicing	05/05
Preventive Measure for Surface Rust around Disk Brake Pad	05/06
Brake Rotor Concentric Scaring	01/07
VDC Control Module Servicing.....	09/07
ABS Code C0111- ABS Motor Relay Function.....	12/07
ABS / VDC Detail Codes and How to Use Them	03/08
New TPMS Transmitter Design Reminders.....	06/08
Brake Rotor Information.....	12/08
Tapping or Clicking Noise, 2008-09 Impreza	03/09
Brembo-Equipped Disc Brake Noise	03/09
More C0054 & C0074 Information	04/09
EPB Emergency Manual Release Procedure.....	11/09
2010 M/Y Legacy & Outback Master Cylinder Removal Precaution	02/10
“Click or Knock” Sound When Releasing the Brake Pedal.....	05/10
WVY-35 Master Cylinder Installation Precaution.....	01/12
ABS Brake System Applied Model Information	03/12
Vehicles Equipped with Eyesight.....	07/12
Important Precautions For Eyesight Equipped Vehicles.....	08/12
13 BRZ Revised Vehicle Stability Control Diagnostics	11/12
12/13 Impreza Parking Brake Information.....	11/12
EyeSight System Temporary Stop Information.....	02/13
Click Or Knock Sound When Releasing The Brake Pedal (Reminder)	02/13
Proper Reporting of Eyesight Related Issues.....	04/13
Precautions & Diagnostic Tips for Eyesight Equipped Vehicles	04/13
Brake Override System Operation and Hesitation Complaints.....	11/13

07-Electrical

Justy ECVT/Ignition Relay	07/91
Legacy Intermittent Hard Or No Start/Ground Shock Tower	07/91
Legacy Ignition Relay	07/91
Justy MPI Codes 11, 13	07/91
Phantom Code 22, Knock Sensor 87-89MY "L" And XT Series	09/91
A/T Shift Lock System/Loyale	12/91
L-Series OHV Engine-Engine Will Not Shut-Off	01/92
SVX and Legacy Brake Lights Staying On	01/92
Legacy Poor Radio Reception/Low Volume Output	03/92
90MY to Present Justy MPI Distributor Wiring	04/92
Legacy S/W Fuse No.5 Continually Blows-Out	05/92
Legacy Sunvisor Lighted Mirror Wiring #15 Fuse	05/92
Legacy Starters	10/92
1992 MY Legacy & SVX Ignition Relay	10/92
Aftermarket Batteries	11/92
1992MY SIA Legacy S/W Rear Gate Telltale Light Won't Go Out	11/92
Justy Trouble Code 23: Pressure Sensor	01/93
1993MY Impreza Relays	05/93
Electrical Tips	07/93
Legacy Sunroof Wiring Schematic & Switch Operation	09/93
Electrical Problems? Check the Fuse	10/93
Impreza Headlamp Information	10/93
1990MY Legacy with Code 41 in ECU Memory	11/93
1990MY Legacy Code 42 Throttle Position Switch from ECM	11/93
ROM Application Chart	11/93
1993MY Loyale Intermittent Wiper Wiring Diagram	01/94
Six-Step Troubleshooting Method	02/94
Rear Defogger Wiring & Terminal Repair Kit	02/94
1990MY-Present Loyale Fuel Pump Control Unit Wiring Diagram	03/94
1992MY SVX ROMS	03/94
Battery Charging	03/94
ECVT Trouble Code 31	04/94
ECVT - Select Monitor Speed Sensor Reading	04/94
Impreza Headlights	04/94
Legacy Fuel System Wiring Diagram	05/94
Impreza Fuel Tank Sending Unit Specifications	05/94
1995MY Legacy Electrical Component Location Quick Reference List	07/94
Legacy Fuel System Wiring Diagram	08/94
SVX Spark Plug Servicing	09/94
Ignition Relays	10/94
Ignition Relays - The Sequel	10/94
1995MY Legacy Speed Limiting Device	11/94
SPI Trouble Code 13 (Crank Angle Sensor) From ECU	11/94
OBD II Check Engine Light	12/94
Speed Sensor 2	01/95
1994MY Legacy Seat Heaters	01/95
Cold Shift Locks (Impreza Shift Locks That Won't Unlock When Cold)	02/95
1985MY & Later L-Series MPFI Improper Engine Operation above 2000 RPM	03/95
Battery Replacement	03/95
Electrical Diagnosis, the Helpline, & You	04/95

Battery Charging	05/95
Electrical Condition Reporting	06/95
ROM Installation	08/95
1 Mw Min.	09/95
1996MY Subaru Legacy Outback Fog Lamps	10/95
1995MY Subaru Legacy Outback Rear Power Outlet	11/95
Identification of Cam and Crank Sensors	07/96
1995MY/96MY Subaru Legacy Blows Fuse SBF-2	07/96
1997MY Legacy Power Door Lock System	09/96
Sticking or Difficult Auto Down P/W Switch Buttons (Mistakenly Printed In Section 11)	10/96
Diagnostic Trouble Code P0341	10/96
Loose Window Regulators	10/96
Rear Defogger Timer	03/97
Legacy Heater Control Panel Bulbs	03/97
'98MY Forester Transit Connector Location	08/97
'98MY Forester Trailer Hitch Wiring Harness	08/97
'95MY-'97MY Legacy Moisture Accumulation in the Headlights	04/98
2000MY Legacy Battery	09/99
Wiring Harness Connector I5	09/99
Electrical Problems? Check The Alternator.	11/99
2000MY Legacy Blows Fuse #5	01/00
2000MY Subaru Legacy Turn Signal Operation	02/00
2000MY Legacy & Outback Vehicles Fog Light Operation	04/00
Grounds, Grounds, Grounds	07/00
Daytime Running Lights	08/00
Windshield Wiper Deicer System not Working	11/00
Turn Signals Flashing Rapidly	11/00
Blower Motor Resistor Repairs	01/01
In-Dash Cigarette Lighter Usage	06/01
Alternator Supplier Update	08/01
Legacy Transit (D-check plug) Connectors	03-04/02
Fuse 4 Blows-Out	03-04/02
Legacy Rear Wiper Operation	03-04/02
2005MY Legacy/Outback Trailer Hitch Harness Location	07/05
Backup Power Supply Fuse.....	10/05
2005MY Forester Diagnostic Connector	11/04
2005MY Legacy/Outback Electrical Diagnosis.....	02/05
Body Integrated Unit (BIU) Replacement	03/05
Fuse Label Correction	03/05
HVAC & Audio Unit Inoperative After Wiring Harness Change	04/05
2005MY Baja with Poor Radio Reception	04/05
HVAC Inoperative After Wiring Harness Change—More Information	05/05
2003MY Forester Fuse Information	08/05
Battery Going Dead or Alarm Going Off.....	09/05
Information Requested For Harness Repair Kits	11/05
2006MY Legacy/Outback and B9 Tribeca Combination Meter Self Diagnosis.....	02/06
Change of Seat Heater Relay	02/06
Low Battery Voltage	06/06
2005MY Forester A/F & O2 Sensor Relay Location.....	06/06
SBF-5 Fuse Blows On 2005 MY / 2006 MY Impreza Vehicles.....	07/06
“Dark Current” Or Excessive Battery Draw	02/07
Erratic Tail Light Operation	04/07

More “Dark Current” Information	04/07
Headlight Bulb Replacements –A Reminder	05/07
New Style 2008 MY Legacy, Outback & Tribeca Keys	06/07
Midtronics inTELLECT EXP Battery Tester Logic Update	06/07
Headlight Bulb Socket Repairs	07/07
2008 MY High Security Keys.....	08/07
2008MY Impreza Headlight Switch Operation.....	09/07
2008 Impreza Stop Light Switch C0074 and C0054.....	01/08
BIU Replacement and Keys.....	05/08
2008 Impreza Data Link Connector Color Change.....	06/08
Legacy & Outback Door Switch (Nov 2004 production & after).....	06/08
Wiring Harness Connector Similarities & Cautions	07/08
Forester Sunroof Reverses When Closing	12/08
2008-09 Impreza, Erratic Outside Temperature Gauge Operation.....	01/09
Door & Ignition Lock Cylinder Replacement Clarification	02/09
2009 M/Y Forester Power Window Information	03/09
Power Door Locks Inoperative, 2009 M/Y Forester.....	04/09
“Dark Current”Revisited	06/09
2010 M/Y Legacy & Outback Auto Up / Down Feature Operation.....	08/09
Speedometer Inoperative? Don’t Overlook the Sunroof Wiring	08/09
2010 M/Y Legacy & Outback Low-Beam Bulb Replacement	08/09
2010 M/Y Legacy & Outback Headlight Bulb Replacement Information	09/09
2010 M/Y Legacy & Outback Power Window Operation	10/09
Re-Coding Laser-Cut Keys.....	01/10
2010 M/Y Legacy & Outback Oil Level Warning Information.....	02/10
2010 M/Y Legacy & Outback BIU Interchangeability.....	02/10
2010 M/Y Forester “Resonating” Noise When Using the Horn.....	03/10
2010 M/Y Forester Dome Light Erratic Operation.....	05/10
2010 and 2011 Driver’s AUTO-UP Reset Information	10/10
2008 – 2011 Impreza Front Turn Signals Blink Too Fast	01/11
Remote Trunk Release Inoperative After BIU Replacement.....	05/11
2008 M/Y and Later Impreza Stop Light Switch Information	05/11
Sunroof Operation Service Bulletins	05/11
New DTC’s After Bulkhead Harness Replacement.....	06/11
CAN System Diagnostic Information	07/11
Immobilizer Codes Stored, Engine Starts and Stalls Condition.....	08/11
2011 M/Y Impreza High Beams Not Bright Enough?.....	10/11
Headlight Aiming Precautions	11/11
Tom-Tom Equipped Volume Control Information	12/11
2012 M/Y Impreza No Start, SBF-6 Blown.....	01/12
2012 Impreza Key Information	03/12
Sunroofs and Car Washes.....	04/12
Battery Testing, the Importance of Using the Right Standard	04/12
Re-Programming Information for All 2011-12 M/Y Vehicles	05/12
2013 BRZ Auto Up/Down Window Feature.....	09/12
Hard To Fill Fuel Tank.....	09/12
Eyesight Camera Adjustment	10/12
13 MY Legacy And Outback Accessory Charging.....	11/12
Electrical Devices And Air Bag Systems	12/12
14 MY Forester Turbo Battery Cable Precaution/ DTC P0606	02/13
Appearance of Water in BRZ Back Up Light	03/13
Memory Height Learning Procedure.....	04/13

Erratic Digital Fuel Gauge Operation, 2012 My and Later Impreza, BRZ, and 2014 Forester	04/13
Immobilizer/ Key Registration Information	04/13
2014 Forester Information Display Selection Knob(or the Right Side or Other Trip Knob)	04/13
Campaign WQF-42 Information.....	05/13
Fuel Gauge Diagnostic's.....	05/13
2014 Forester Turbo, ECM Electrical Testing Reminder	06/13
2014 Forester Power Rear Gate (PRG) Initialization Procedure	06/13
2014 Forester Non-Turbo ECM And BIU Locations	06/13
2014 Forester L/F Power Window auto up/down operation	08/13
HVAC Electrical Connections	09/13
BIU Replacement on all Push-button Start Vehicles	10/13
2014 Forester Seat heater Operation and Switch Functions	11/13
Headlight Adjustment Reminders	11/13
ODS Code 29 or 37, Electrical Devices and Air Bags revisited.....	12/13
Appearance of Water Droplets in BRZ Exterior Lamps	01/14
Important Hybrid Vehicle Aux Battery Precautions.....	01/14
Operation of SI-Drive, Sport Sharp(S+) Mode after Cold Start.....	02/14
Midtronics GR8Use During Control unit Programming.....	02/14
2010-14 Legacy& Outback Fuse # 16 Failed in the Main Fuse Box.....	03/14
DTC P0724, Brake Switch Circuit High Input.....	03/14

08-Instrument & Controls

High Reading Temperature Gauge, Digital Dash 85MY & 86MY “L” Series, Including XT	08/91
L-Series Speed Sensor Replacement	02/92
1992MY Legacy FWD Modified Fuel Tank Sender Unit	09/92
Corrections to Previous Helpline Updates	11/92
Odometer Labels	02/93
Legacy Knock Sensor Testing	03/93
Legacy All Wheel Drive Fuel Gauge	04/93
Impreza Combination Meter Tachometer	05/93
Legacy Postal Vehicles with Single Action Power Door Locks	11/93
Speedometer Inaccuracies	01/95
Warning Light Operation	02/95
Legacy and Impreza Fuel Tank Sending Units	05/95
Instrument Cluster Circuit Boards	10/96
Fuel Gauges on “E”	10/96
1998MY Subaru Forester/Impreza Digital Odometer	09/97
Odometer Policy.....	02/01
Ambient Temperature Sensor.....	04/04
SI-Drive Multi-Information Clock Display Characteristics	04/08
2010 M/Y Legacy & Outback Clock Setting Procedure	08/09
Adjusting the Clock and Settings of the Multi-Function Display	05/10
Shift Indicator Light Applicability, 2012M/Y Impreza.....	04/12
BRZ Trunk Release Operation	07/12
Navigation Screen Displaying The Language Menu	11/12
2014 Forester Multi Function Display Messages	08/13

09-Cooling, Fuel, & Exhaust System

Justy FWD-ECVT Noise from Exhaust Pipe Joint	05/91
Legacy 4EAT Radiators	02/92
Subaru Exhaust Systems	04/92

1992MY SIA Models Production Fuel Filter	05/92
Legacy Exhaust Whistle Turbo & Naturally Aspirated	06/92
1992MY Legacy FWD Modified Fuel Tank Sender Unit	09/92
Corrections to Previous Helpline Updates	11/92
Coolant Recycling	06/93
Summer Low RVP Fuels	06/94
Fuel Quality Check	06/94
Fuel Switching	09/94
Impreza Fuel Tank Sending Unit Assemblies	09/94
Impreza Fuel Tank Capacity	10/94
Replacing Loyale Thermostats	11/94
2.2L Impreza AWD Fuel Senders	04/95
Reformulated Gasoline	05/95
Loyale Water Pump Leaks	07/95
Modified Fuel Injectors	10/96
Cooling Fan Operation	09/97
1999MY Legacy Excessive Crank Time	03/99
Vehicle Won't Take Fuel	03/99
Vehicles That Won't Take Fuel	09/99
Fuel System Quick Connector	10/99
Don't Touch That Screw!	01/00
Sulfur Smell from the Exhaust	05/00
Use of Genuine Air Cleaner Element.....	11/00
H-6 Extended Crank Time.....	01-02/02
Forester Fuel Line Noise	09-10/02
WRX STi Driveability	08/03
2004MY Legacy Fuel Filter Replacement.....	09/03
H6 Drivability	11/03
New Product Orientation for the Cooling System Conditioner.....	04/04
2004MY Legacy/Outback H-6 and H-4 (NA) Fuel Line Removal	05/04
2005MY Legacy Fuel Line Rattle	11/04
Fuel Order in Cold Weather (Service Bulletin Reminder)	11/04
Fuel Line Tool	12/04
Gas Mileage	03/05
Fuel Hose Retainer Clips.....	06/05
B9 Tribeca Fuel Line Tool	04/06
Subaru Vehicles and Driveability	09/06
STI Models Fuel Recommendation	11/06
Fuel Odor on Initial Cold Starts	02/07
Engine Cooling System Service & Care Recommendations.....	06/07
Fuel-Related Driveability Concerns	08/07
Genuine Subaru Cooling System Conditioner Information	10/07
Subaru Super Coolant.....	11/07
P0171 and "Hard Start" Concerns	12/07
More Subaru Super Coolant Information.....	03/08
Wynn's Cooling System Equipment Announcement	08/08
"Back To Basics" Rattling Noises From Under the Car	02/09
2009 M/Y Forester Fuel Gauge Inconsistency	02/09
2010 M/Y Impreza, Rattling Noise from Exhaust.....	10/09
More "Super Coolant" Information.....	10/09
WVJ-20 (Baja Fuel Pump Outlet Pipe) Revised Product Campaign Bulletin Information	11/09
2011 M/Y Impreza Fuel Door Update	12/10

2011 M/Y Forester Fuel Pressure Testing Information.....	02/11
Rough Idle Condition Following WVU-31 Reprogramming	06/11
DTC P0453 Diagnostic Information	11/11
FB Engine Fuel Pressure Testing Information	03/12
BRZ High Pressure Fuel Pump	07/12
BRZ Exhaust System Hardware.....	08/12
Radiator Leaks And Damage.....	08/12
Locksmith Information	09/12
Use of Dye In AC Systems	09/12
12 Impreza Muffler Appearance Change.....	10/12
New Fuel With 15% Ethanol	10/12
AF sensor and O2 sensor Removal.....	01/13
New Fuel 15% Ethanol Reminder.....	08/13

10-Heating Ventilation & A/C Systems

A/C Service Oil Adjustment	06/91
A/C Diagnostic Aids	08/91
A/C Pulsar System Electrical Diagnosis 89MY & 90MY Loyale	08/91
1992MY Legacy A/C Compressor Bracket Discontinuation	11/91
Justy Wynn's Air Conditioning Installation	03/92
The Use of A/C Refrigerants Other Than R-12	07/92
Justy Air Conditioning Information	07/92
Air Conditioning Evaporator Odor	08/92
SVX Zexel Auto A/C	09/92
Legacy A/C Compressor	10/92
Legacy A/C Kit Supersession	10/92
HFC134a Air Conditioning Refrigerant	02/93
R134a Air Conditioner Refrigerant Service Bulletin	03/93
Legacy Zexel Air Conditioning	04/93
Legacy Compressor Belt Tension	04/93
1993 MY Impreza Air Conditioning Inoperative	07/93
Loyale Factory Installed A/C Does Not Operate	07/93
HFC 134a Air Conditioning Systems	07/93
SVX Auto A/C Display Degrees Celsius to Degrees Fahrenheit	11/93
Bulletin 10-64-92 Heater Vent Door Binding or Leaking Air	12/93
Refrigerant Cross Contamination	01/94
OZ-12: The Facts	02/94
SVX Complaints of No Heat from Dash Vents	04/94
1995MY Impreza Coupe - Bubbles from the Dash Vents	10/94
A/C Reminder	05/95
PAG Oils	05/95
Air Conditioner Hoses	08/95
1995MY RHD Postal Legacy Air Conditioning System	08/95
A/C System Diagnostic Tips	08/95
A/C Testing For System Leakage	08/95
SVX A/C Cutting out When Ambient Temperature Is Hot; SVX Engine Running Hot	09/95
SVX Evaporator Thermo Sensor, Intake Sensor	10/95
A/C Performance-All Models	10/95
Refrigerant Recovery and Recycling Certification	06/96
CFC R-12 Substitute Refrigerants	06/96
Refrigerant Substitutions Warning	08/96

SVX A/C Temperature Control Indicating Centigrade vs. Fahrenheit	10/96
A/C Odors	05/97
1997MY Legacy A/C Seal Ring (Axis Seal) Change	05/97
1998MY Subaru Forester Dash Vent Noise	09/97
1998MY Subaru Forester Squeaking Noise with A/C on	09/97
Dust and Dirt Entering Rear of Vehicle	11/97
Subaru Impreza Center Dash Vent Airflow	07/98
Subaru A/C Retrofit Kits	09/98
Use of A/C Dyes in Subaru Air Conditioning Systems, Manufacturer's Recommendations	09/98
Seasonal Reminder	05/99
A/C Retrofit Kit Information	07/99
A/C Inoperative – Impreza/Forester Vehicles	10/99
2000MY Legacy Heater Control Cables	05/00
2001MY A/C Disconnect Procedure	07/00
Mode Control Panel Change	02/01
2001MY Legacy Evaporator Thermostat Probe Location	07/01
Legacy H6 A/C Compressor Cutting Out	08/01
Valeo/Zexel A/C TXV Fastener Torque Specification	08/01
H6 Climate Control System Information	09/01
Change To 2002MY Legacy/Outback A/C Information	09/01
2001/2002MY Legacy Blower Motor Noise	11/01
Blower Motor Noise	08/02
Blower Motor Noise	01-02/03
Auto. A/C System Aspirator Tubes	07/03
Service Bulletin 10-72-02R – An Update	10/03
B9 Tribeca Air Conditioning Information	09/05
Water Leaking Onto Passenger Floor Board Area	09/05
Water Leaking From A/C Evaporator	10/05
2005MY Legacy/Outback: Water Leaking from A/C Evaporator	11/05
2005~06MY Legacy/Outback Center Dash Vent Temperature	05/06
B9 Tribeca Air Conditioning Information	06/06
H6 A/C Compressors Cutting Off	06/06
06MY Impreza Models: Manual Climate Control System Air Flow Dial “Spring Back”	07/06
Refrigerant Dye Use to Detect Refrigerant Leaks	10/06
A/C Operation Logic Change for 2007MY	11/06
R134-A Recycling Recovery and Recharge Machines: New Manufacturing Standards	12/06
2007 MY Forester A/C Compressor Changes	04/07
A/C Certification –It's the Law	04/07
Erratic Dash Vent Temperatures	02/08
HVAC Servo Harness Connector Confusion	01/09
2010 – 11 Legacy / Outback Vibration Felt in the Brake Pedal	11/10
Reminder- Use of A/C Leak Detection Dyes	08/11
Center Dash A/C Vents Closing, 2010-12 M/Y Legacy / Outback Models	11/11
2013-14 Legacy and Outback Center Console Rear Air Vent Function	03/14

11-Emission Systems

Justy “Check Engine” Light On/EGR Hose Pulling Off	11/91
ROM Reminder/Legacy A/T Vehicles	12/91
SVX Trouble Code 12	12/91
SVX Code 37 O2 Sensor (LH)	01/92
L-Series SPI Code 34 (EGR Solenoid)	02/92

All Models False Trouble Codes	04/92
Legacy Turbo Sport Sedan Code 45 (Pressure Sensor, Pressure Exchange Solenoid Valve)	06/92
Legacy Code 32 O2 Sensor	06/92
Justy Code 13	08/92
ROM Installation Tips	09/92
ECU Memory-All Models	09/92
Justy Trouble Code 23: Pressure Sensor	01/93
O2 Sensors for XT4 and XT6 Vehicles	12/93
Legacy Code 32 O2 Sensor	03/94
Carbureted Vehicles with ID Codes While Engine Is Running	06/94
OBD II - DTC P0441 "Evaporative Emission Control System Incorrect Purge Flow"	11/94
OBD II Test Drives	11/94
Legacy and Impreza Engines with No Injection Pulse #1 Cylinder	03/95
Impreza Air Suction Valve Noise	03/95
1995MY Subaru Legacy DTC P0505 - Idle Control System Malfunction.....	06/95
1995MY Subaru Legacy DTC P0325 - Knock Sensor Circuit Malfunction	06/95
1995MY Subaru Legacy DTC P0130 - Front O2 Sensor Circuit Malfunction	06/95
Rough Idle on MPFI Vehicles	07/95
1994MY Impreza ROM Sockets	07/95
DTC P0505 Idle Control System When Solenoid Measures 5w or Less	09/95
Extreme Cold Weather Engine Warm Up & OBD II	12/95
Loose Fuel Caps & Trouble Code P0440	07/96
1997MY Legacy Warranty Claims For Loose Fuel Caps	09/96
Legacy (Non Turbo), SVX, & Impreza ISC Valves	09/96
DTC P0440 & Legacy Fuel Caps	11/96
Blue Vs. Gray Connectors during Diagnosis	11/96
Extreme Cold Weather Engine Warm-Up & OBD-II	11/96
DTC P1500 Radiator Fan Relay One Circuit	03/97
1997MY Subaru Impreza Outback Sport	03/97
Understanding P0440	04/97
DTC P0507- Idle Control System RPM Higher Than Expected	05/97
DTC P0500	07/97
Additional Information regarding Code P0440	07/97
OBD-II Cylinder Misfire Codes	08/97
More P0440 Information	10/97
Exhaust Smell during Cold Start	01/98
Model Year 1998 Changes In P0440 Evap. Operation	1/98 & 05/98
DTC P0440 Revisited	05/98
DTC P0440 Tip	11/98
DTC P1507	11/98
DTC P0705 Diagnostics	05/99
Freeze Frame Data	08/99
Evaporative System Diagnosis	09/99
OBD Readiness Codes	11/99
DTC P0440 1998/1999MY Forester	1/99
WXV-79 Engine Control Module Service Program.....	11/00
Freeze Frame Data.....	05/01
Ignition Coil Service Precaution	01-02/02
2002MY Legacy Atmospheric Pressure Solenoid Valve Operation.....	03-04/02
DTC P1591 2002MY Impreza WRX M/T	03-04/02
C.I.D. Number for Reprogramming.....	03-04/02
WWG-90 Campaign Bulletin Correction.....	08/02

ECM Reflashing Claim Coding	01-02/03
Diagnostic Trouble Codes After WWK-94	05/03
ECM Calibration Identification Numbers.....	05/03
ECM Reflashing.....	05/03
Control Unit Reflashing Information.....	07/03
Diagnostic Trouble Code (DTC) Detecting Criteria	08/03
Rough Idle/Check Engine Light after Battery Disconnect	09/03
Evaporative Canister Rattle Noise in '04MY Impreza.....	09/03
ECM Reprogramming – A Reminder.....	01/04
2004MY Legacy PZEV Vehicles.....	04/04
DTC P1507 on 1996MY-1999MY Legacy Vehicles	04/04
Updated Reprogramming Sheet.....	05/04
ECM Reprogramming Fax Forms.....	09/04
Freeze Frame Data.....	09/04
Air Fuel Ratio Sensor Kits.....	12/04
2005MY & Reflashing.....	12/04
DTC P0171	04/05
Updated Reprogramming Sheet.....	08/05
DTC P0171	09/05
Freeze Frame Data & Calling the TechLine	09/05
ECU Reflashing	10/05
DTC P0715	10/05
DTC P0171 – 2006MY H4 Legacy/Outback	11/05
Throttle Sensor and Tumble Generator Valve (TGV) Sensors.....	11/05
DTC P2097 & Reflashing.....	01/06
3.0L Models: Fuel Requirements Revised.....	02/06
DTC P0400 Diagnosis	06/06
DTC P1443	08/06
DTC's & Reflashing.....	09/06
Clearing DTC's on 2005-2007MY SIA-Built Vehicles	02/07
Diagnostic Help for Evaporative System Codes	04/07
Reprogramming Reminder: Jumper Harness Connectors	05/07
DTC P0457	09/07
DTC P1443 and the 2008 M/Y Impreza.....	11/07
Misfire Codes “Don't Forget To Check...”	01/08
Secondary Air Injection System Codes	12/08
WVH-18 & WVI-19 Service Program Information.....	07/09
“Rusty” Appearance of the Exhaust System	05/10
2010 Legacy GT DTC P0171	05/10
TIPS on Inspecting DTC P0171 or P0172.....	07/10
New 2011 M/Y Forester Evaporative System Testing.....	12/10
2011 M/Y Forester: Sound From Under the Rear of the Car	04/11
Rust Stains on Stainless Steel Exhaust Systems.....	06/11
DTC P0457 Information	07/11
2011 M/Y Forester, DTC P2610	10/11
Troubleshooting DTC P0457 on 08 and Later Model Years	02/13
Getting to the Bottom of Extended Cranking.....	03/13
WQD-40 A Reminder	04/13
Repeat 420 Codes on High Mileage vehicles.....	08/13
More Information on Stainless Steel Exhaust System Surface Rust.....	05/14

12-Body, Glass, & Upholstery

Legacy Glove Box Rattling Noise	05/91
Wiper Blades	08/91
Legacy Sunroof Shade Servicing	10/91
Legacy Wiper Blade Improvements	10/91
Legacy Wind Noise	03/92
Legacy Modified Wiper Arms	03/92
SVX Glass Replacement	04/92
Legacy Upper Windshield Molding Loose	05/92
Door Glass Squeaks Going Up & Down	11/92
Windshield Wiper Maintenance Tips	12/92
1992MY SVX Interior Noise Complaints	08/93
1992MY SVX Sunroof sticking (Difficult to Open)	08/93
Customer Complaints of Whistle Noises	12/93
Seat Belts	01/94
1993MY SIA Built Legacy, Headliner Droop	03/94
1993MY Legacy SIA Built Legacy, Headliner Droop	04/94
Legacy Trim Item Characteristics	04/94
Legacy Door/Ignition Key Code Location	04/94
Sunroof Water Leak Diagnosis	05/94
Keys Plates	10/94
Door Lock/Linkage Inoperative	11/94
1995MY Legacy Wagon Rear Cargo Anchors	12/94
1995MY Legacy Power Door Locks	12/94
Foggy Film on Windows	12/94
1995MY Subaru Legacy "Fluttering" Noise	08/95
Subaru Outback Front License Plate Mounting Kit	10/95
Winter Driving Tip, Interior Window Fogging	01/96
Foggy Film on Windows	01/96
Legacy Wind Noise	02/96
Water in the Rocker Panels	07/96
Loose Bolts on Window Regulators	09/96
Poor Drainage from Rocker Panels: 1995/96MY Legacy Models	09/96
'97MY Legacy Body Creaking Noise, RH Side Rocker Panel Area	02/97
Proper Operation of Seat Belts, ELR vs. ALR	08/97
New Cup Holder For '98MY Legacy	11/97
Replacement Wiper Blade Refills	09/98
Improper Driver's Side Window Operation	10/98
1999MY Impreza Wind Noise	01/99
Bumper Cover Installation Tip	02/99
Front Seat Tracks	04/99
1999MY Forester Radio Antenna	04/99
Tether Anchor Points 1995 – 1999MY Legacy Sedan/SUS	07/99
2000MY Legacy Front License Plate Mounting	09/99
2000MY Wiper Washer System	09/99
Upholstery Items – Repair/Replace	10/99
Forester Tailgate Squeaks/Rattles/Popping	11/99
Metallic Window Tint Films	04/00
Front License Plate Mounting For 2001MY Forester	04/00
Wind Noise/Crossbar Installation	08/00
Inoperative Windshield Washers	02/01

WRX Aluminum Hood Precaution	10/01
2002MY Impreza Sedan Trunk Lock Cylinder.....	01-02/02
Windshield Wiper Washer Connection	11/02
Sound Dampening Pad	04/03
Adhesive Residue on Painted Surfaces	08/03
Creaking Noise from Door Checker.....	08/03
2003MY Forester Washer Nozzles.....	09/03
2003-04MY Front Seatback Cover Reinstallation	11/03
2001-02MY Forester Sunroof Leak	11/03
2004MY Forester Rear Gate Damper Stay	11/03
Striker Color Change	02/04
2003MY Forester: Water Leak from Roof Rail Clip.....	03/04
Forester Bumper Fastener Bolt Change.....	03/04
2005MY Legacy Seat Belt Chime Activation	08/04
Seatbelt Reminder System Disablement.....	08/04
ODS Code 29	09/04
Frozen Wiper Blades	12/04
Wiper Blades & Winter Weather	01/05
2005MY Legacy/Outback Moon Roof Sunshade Block & Rod Assembly.....	02/05
B9 Tribeca Front License Plate Mounting.....	04/05
Wiper Blades & Visibility.....	06/05
Adhesive Residue On '06MY Forester Rear Tailgate Garnish	07/05
Wind Noise Diagnosis	10/05
VIN Plate Location Change	10/05
Wiper Blades – The Basics	10/05
2006MY Impreza Tool Tray.....	10/05
Front Washer Nozzle Does Not Spray Properly	01/06
Ashtray Door Paint.....	04/06
2005MY Legacy Repair Procedure of Overhead Console when the Lid is Hard to Open/Close.....	04/06
2003~05MY Forester Sunroof Squeaks	05/06
2004-2007MY Forester Sunroof Operation	09/06
Baja Factory Installed “Hard” Bed Cover Replacement Keys.....	12/06
Forester Rear Gate Handle Binding	01/07
B9 Tribeca Body “Popping-Type” Noise From the Right Front Strut Area.....	01/07
2007 MY Legacy & Outback Overhead Console Door Binding	04/07
2003-2008 MY Forester Sunroof Squeak.....	04/08
2009 MY Forester Side View Mirror Torque	05/08
2009 MY Forester Undercoated Wheel Wells	06/08
Rear Wiper Blade Refill	05/07
Impreza, Water in the Trunk.....	03/07
2008 M/Y Impreza, Rattling Noise from the Right Front.....	09/08
2009 Forester Buzzing or Rattling Noise from the Front Doors.....	11/08
Forester Sunroof Not Closing Properly.....	11/08
Subaru Genuine Wiper Blade Inserts.....	01/09
2009 M/Y Impreza Rear Seat Updates	02/09
2009 M/Y Forester Rear Combination Lamps.....	03/09
2009 M/Y Forester Tailgate Grommet Removal	03/09
2009 M/Y Forester Rattling Noise from Rear of Head Liner.....	04/09
2010 M/Y Legacy & Outback Power Lumbar Support Operation	09/09
2008-09 M/Y Impreza, Rattling or Vibration Noise from Right Front.....	09/09
2009-10 M/Y Forester Rear Gate Creek.....	11/09
2010 M/Y Outback Flapping or Fluttering Noise.....	11/09

2009-10 M/Y Forester Rear Seat Rattle / Squeak	01/10
Buzzing / Vibration Noises from Inside the Doors	12/09
2010 Legacy / Outback Rattle From Overhead Console Area.....	04/10
Whistling Noise from Windshield Area at Highway Speed	05/10
Slow or Erratic Door Glass Operation	05/10
Stained Rocker Sill Moldings.....	11/10
Forester and Impreza Rear Quarter Glass Moldings.....	01/11
Bare Metal Visible in Tie-Down Areas of Undercarriage	04/11
Popping or Creaking Sound from L/Rear, 2010 M/Y Forester	05/11
Buzzing / Vibration Noises Inside the Doors, 2008 and Later Impreza	07/11
Windshield Cracks on the Inside	07/11
2011 M/Y Forester, Rattling Noise from the Rear Roof Area	10/11
Heat-Damaged Plastic Parts	10/11
WV-32 Campaign, Cowling Clip Removal Tips.....	10/11
Windshield Cracks on the Inside, A Reminder	11/11
2010-11 M/Y Outback “Popping” or “Tick” Noise from the “B” Pillar Area	11/11
2012 Impreza Glove Box Light.....	07/12
Cleaning Spotted Window Glass	07/12
BRZ Rear Fold Down Seats	07/12
BRZ Protective Sun Visor Cover	08/12
A-Pillar Trim Tether Clips	08/12
Impreza Rear Package Shelf Rattling Noise	09/12
2010 to 2012 Headliners	09/12
Removal of protective film on side sill plate cover 13 BRZ	10/12
12 MY Tribeca Roof Rail.....	11/12
09-13 MY Forester Rear Seat Reclining Button.....	11/12
13 MY BRZ Rear Bumper Removal.....	11/12
Windshield Cracks on the Inside (Reminder)	01/13
WQA-37 Campaign (Special Pliers)	03/13
Melting Plastic Parts	05/13
BRZ Front Bumper Cover Removal Precautions	01/14
2014 Forester Power Rear Tailgate.....	04/14

13-Paint

3M Paint Polishing Assistance	03/92
'95MY Legacy Outback Paint	01/95
Correction to Service Bulletin 13-67-95r	11/95
Helpline Update	01/96
Water Spotting On Painted Surfaces	09/96
Paint Procedures for Subaru Bumpers.....	08/01
Trim and Paint Code Update	04/04
2005MY Forester LL Bean Models Color Code Information Correction	11/04
Paint Discoloration in Wheel Opening Areas.....	10/09
Finishing Plastic Parts	04/10
XV Crosstrek Paint Schemes/Under Hood Insulator	11/12

14-Special Tools

Select Monitor Cartridge	10/91
4EAT Valve Body Servicing	12/91
4EAT Band Servo Servicing	12/91
System Check Units for '85MY, '86MY, and '87MY	04/92

SVX Select Monitor Cartridge	04/92
Select Monitor Repair	08/92
Air Conditioning Refrigerant Recycler	08/92
Special Tools for Rear Wheel Bearing Replacement on Legacy All-Wheel Drive Models	09/92
Select Monitor Cartridge Application Chart	11/93
Transmission Pressure Gauge Set	03/94
Select Monitor Repair	11/96
Subaru New Select Monitor Repairs	07/99
2001MY Subaru Forester select monitor cartridge	02/00
New Select Monitor Repairs – An Update	11/00
New Select Monitor Cartridge	01/01
Subaru Fuel Injector Cleaner Tool	05/01
Select Monitor Cables	10/01
Select Monitor Image Loader Software/Hardware.....	03-04/02
Oxygen Sensor Removing Tool.....	01-02/03
2003MY Impreza Select Monitor Cartridge Application.....	01-02/03
Select Monitor Repairs – An Update	10/03
2005MY Legacy/Outback Key Cutter	10/04
Kent-Moore Website	11/04
Select Monitor Repairs: Latest Information.....	03/05
SDS (Subaru Diagnostic System) & Mode Files.....	02/06
SDS Kit & Pre-Testing Your Subaru Select Monitor III.....	03/06
Subaru Select Monitor III & CID Numbers.....	03/06
Updated Repair Center Phone Number for Kent-Moore.....	06/06
New Menu Prompts When Calling the SDS Technical Support Helpline	07/06
Mid-Tronics EXP-1000	08/06
New Special Tool Kit SOA321064 Sent To All Subaru Dealers	10/06
Front Fender Insulator for WRX and STI (Excluding STI Limited)	12/06
Latest SSMIII Software Download Version.....	03/08
Re-Booting Your SDS Notebook	04/08
Latest SSMIII Software Download Version.....	06/08
SDS Notebook (CF-18) Helpful Hints.....	07/08
Latest SSM III Software Version Download.....	09/08
Legacy / Outback M/T High Idle Re-Flash Clarification	10/08
SSM III Pulse / Analog Kit (Oscilloscope) Information.....	10/08
Issues with Using SMART (Subaru LMS System).....	11/08
Replacement Cables For Subaru Diagnostic System (SDS).....	03/09
Fuel Alcohol Tester.....	04/09
Fuel Pressure Tester Warning from SPX.....	09/09
Select Monitor (SDS) Issues with Campaign WVM-23.....	12/09
Important Engine Support Bracket Return Information.....	04/10
SDS Printer Problem.... Who You Gonna' Call?.....	06/10
Techline Pre-Call Worksheets	08/10
CF-U1 Reprogramming Kit Monitor Use.....	07/11
Flashwrite Error Code 4404.....	08/11
Power Steering Rack Service Tool Information	09/11
Using the Service-Techline Reporting Feature on Subarunet	09/11
Body Repair Manual User Information	11/11
2012 Impreza Special Tool Shipments	12/11
New Snap-On Ball Joint Remover Instructions	04/12
Connecting Rod Bolts on FA and FB Engines.....	09/12
Printing Freeze Frame Data.....	09/12

Special Tools For The BRZ	09/12
Engine Bridge Replacement Parts	11/12
Test Harness Probes	12/12
Using Your Oscilloscope.....	12/12
SDI Interface Box and Self Shut Timer.....	01/13
14MY Forester SSM3 Operation.....	01/13
SSM3 Unit Of Measurement.....	08/13
Subaru Special Tools Website URL Update	01/14
GR-8 Battery Testing Information	03/14

15-Accessories

Radio Display Interruption with Brake Pedal Application	05/91
Justy Radio Display Fade	07/91
SVX Security System	10/91
Legacy, Noise Heard Through Speakers When the Illumination Control Is Varied, Clarion Radio	10/91
Quick Cruise Control Check	12/91
SVX Radio Servicing	12/91
SVX Security System	01/92
SVX Compact Disc Player	02/92
SVX Security System Warning	02/92
Legacy Cruise Control Installation	03/92
Loyale Cruise Control for 92MY	03/92
L-Series Poor Radio Reception	03/92
L-Series Clarion 10 Watt ETR and Panasonic Elite LC Cassette Deck Incompatibility	03/92
Radio/Cassette/CD Exchange Or Out Of Warranty Repair Programs	04/92
Accessory Cruise Control Installation in Rural RHD Legacy Postal Models	04/92
Legacy Security System Wiring Information	04/92
1992MY Legacy Cruise Control Installation	06/92
Loyale SOA386C110 Cruise Control Installation Tips	06/92
Legacy Station Wagon "LS" Power Antenna	07/92
Legacy Security System Installation 1991MY to Present Station Wagon Models	07/92
Loyale (SOA386C110) Cruise Control Installation Tips Correction	07/92
Tips for Installing Security System SOA386R100 in A 1992MY Loyale	03/93
Impreza IAC Formerly Called FICD Adjustment	04/93
SVX Audio Assembly Removal	06/93
1993MY SVX New Security System Installation Tips	08/93
Legacy Panasonic 80 Watt Radio Noise in Speakers	08/93
Poor Radio Reception AM or FM	10/93
Legacy & SVX Security System Transmitter Battery Servicing	10/93
SVX New Security System Programming Tips	10/93
SVX Rear Speakers Buzzing	01/94
1995MY Legacy Security System	07/94
1995MY Legacy LSI Security System	09/94
Accessory Block Heaters	10/94
1990MY-1994MY Legacy Security System Operation Q&A	10/94
Installing 1995MY Legacy Roof Racks	11/94
Impreza Accessory	01/95
Hubcaps	01/95
Accessory "Outback" Wheel Covers	03/95
1995MY Subaru Legacy Front End Cover (Bra)	03/95
Installing Impreza Fog Lamp Kits	03/95

Cruise Control & the Use of the Select Monitor	04/95
1995MY Legacy Cruise Control Corrections	04/95
1995MY Legacy LSI Security System Module I/O Chart	04/95
1995MY Legacy S/W Accessory Fork Mount Bike Carrier	05/95
Impreza Foglight Installation	05/95
Radio Noise	06/95
1995MY Subaru Legacy LSI Alarm System	06/95
1995 Subaru Legacy Cruise Control	06/95
Testing Cruise Control Pumps	09/95
Installation of Subaru Impreza 'LX' S/W Rear Spoiler	09/95
1995MY Subaru Legacy with Panasonic Radios	11/95
1995MY/1996MY Subaru Impreza & Legacy Cruise Control Applications	11/95
Alloy Wheel Center Caps	12/95
Impreza Fog Lamp Kit P. N. H4510FA100 Fuse Location & Wiring Changes For '96MY	12/95
Outback Trailer Hitch Part Number L1010AS000 Change In Torque Spec.	12/95
Cruise Control for 2.2 Liter '96 MY Impreza Manual Trans. Vehicles	12/95
Cruise Control for Newer Legacy Models	12/95
Legacy Remote Keyless Entry System	12/95
Legacy Keyless Entry Diagnosis	01/96
Legacy Accessory Keyless Entry System	01/96
Legacy Roof Rack Installation Information	02/96
Installation Instruction Supplement For '96MY Impreza Foglamp Kit #H4510FA100	04/96
Interior Lights Stay On When Leaving the Car	04/96
1995MY & Up Legacy LSI Keyless Remote System	04/96
Keyless Entry Erratic Transmitter Operation	05/96
Modification to Keyless Entry System Instructions	05/96
Revised 1996 1/2MY and 1997MY Legacy Cruise Control Supplemental Installation Instructions	07/96
1995 & 1996MY Subaru Legacy W/Power Antenna	08/96
1997 Legacy Keyless Entry	08/96
Legacy Outback Trailer Hitch Harness	08/96
Legacy Outback Crossbar Installation Tips	08/96
Legacy LSI Security System	10/96
1996MY Impreza Accessory Keyless Entry Kit H7110FS000	01/97
1997MY Impreza Accessory Cruise Control	01/97
Outback Roof Rack Crossbar Bolt Part Number Correction	01/97
Legacy Subwoofer/Preamp, P/N H6300AS030	02/97
Legacy Outback Trailer Hitch Wiring Harness	02/97
Legacy Keyless Entry with Security Upgrade	02/97
Correction to Installation Instructions for Keyless Entry Kits H7110AS000 & H7110AS300 For 1995MY & 1996MY Legacy	02/97
1997MY Impreza Keyless Entry Kit H7110FS000 with Incorrect Wiring Harness	02/97
1997MY Legacy Keyless Entry/ Security System Programming Button Locations	02/97
1997MY Legacy Keyless Entry & Security Upgrade Modifications	03/97
Legacy Keyless Entry/ Security System Upgrade	04/97
1997MY Impreza Foglamp Installation Tips For Kit #H4510FA200	05/97
1997MY Legacy; Programming Replacement Keyless Entry Control Unit	07/97
New CD Changer Installation Procedures	08/97
Forester Removable Antenna	09/97
1996MY Subaru Legacy Keyless Entry System Not Operating Correctly	09/97
Subaru Keyless Entry Batteries	09/97
Accessory Gauge Pack Information	10/97
1998MY Forester Keyless Entry System Information	10/97

1998MY Impreza Cruise Control Connector	01/98
Keyless Entry System Operation	01/98
Forester Accessory Brush Guard	01/98
1998 Impreza Foglight Kit #H4510FA200	02/98
1998 Subaru Forester Power Mirror Kit	03/98
Update of Keyless Entry Bulk Head Harness Change	04/98
Keyless Entry/Alarm System Upgrade	04/98
1998MY Impreza Foglight Kit #H4510FA200/220 Correction	04/98
Subaru Keyless Entry/ Security System Reference Guide	04/98
Subaru Accessory Installation Manual	04/98
Programming SVX Alarm Systems	04/98
1998MY Subaru Forester Power Mirror Kit P/N Correction	05/98
Legacy Station Wagon Audio Harness	05/98
Accessory Operator Instructions for 1999MY	07/98
1999MY Legacy Accessory Changes and Corrections	07/98
Rear Differential Protector	08/98
Poor AM Radio Reception on Forester Vehicles	10/98
1999MY Legacy Accessory Cruise Control	11/98
Keyless Entry/ Security System Transmitter Batteries	01/99
1999MY Cal. Spec. Impreza Security Kit Availability	01/99
Shock Sensor Mounting for Forester/Impreza with Security Upgrade	01/99
Keyless Entry into 1999MY Forester Vehicles with 'All Weather Package'	01/99
Keyless and Security System Quality Improvements	01/99
1999MY Forester Radio Noise/Poor Reception	04/99
1999MY Forester – Clicking Noise from Right Front Speaker	05/99
Alpine Keyless Entry with Security Upgrade System Operation Reminder	07/99
Lighted Mirror Sunvisor Replacement Bulbs	08/99
No Radio Volume – 2000MY Legacy Limited Model Wagons	08/99
1999MY/2000MY Legacy Alpine Keyless Entry/ Security System Dome Light Operation	10/99
Trailer Hitch Bike Attachment	11/99
2000MY Legacy Rear Spoiler	11/99
Auto Dimming Mirror/Compass.....	01/00
Rear Gate Bar P/N E7510IS001 2000MY Legacy Wagons	05/00
Compass Mirror 2000MY Legacy & 2001MY Forester	05/00
Electrochromic Compass Mirror	05/00
Accessory Installation Instructions on Web.....	05/00
CD Player/Changer Visual Reference	05/00
Performance Gauge Pack Operation	05/00
2000MY Legacy/Outback Hood Deflector 'W' Clips Installation.....	07/00
Replacing a Keyless Entry Transmitter Battery	08/00
2001MY Forester Front Splash Guard Installation (P/N J1010FC000).....	08/00
Accessory Block Heaters	10/00
Internal Trunk Release Handle	01/01
2002MY Impreza Accessory Application – Compass Mirror	03/01
2002MY Impreza Trailer Hitch P/N I1010SS000	03/01
2002MY WRX/Impreza TechTIPS Special Edition	03/01
Cross Bar Positioning	05/01
Short Throw Shifter	05/01
Accessory Updates	07/01
Titanium Shift Knob (P/N C1010FA100) Shift Emblem Location.....	09/01
WRX Performance Gauge Pack.....	10/01
Impreza Sedan Spoiler Installation Tips.....	10/01

Forester Splash Guard Installation Tips	10/01
WRX Steering Column Mounted Boost Gauge	11/01
2002MY Impreza Subwoofer/Amplifier Compatibility	11/01
2002MY Impreza Front Under-Spoiler Installation Change	11-02/02
2002MY WRX Front End Cover.....	01-02/02
2002MY Impreza 120 Watt Subwoofer Bracket Change	01-02/02
EC Compass Mirror Calibration	03-04/02
BAJA Bed Extender.....	09-10/02
Seat Heater Information.....	03/03
New Baja & Legacy Hood Deflector Installation	03/03
Impreza Sedan Spoiler Changes.....	05/03
Baja Bed Cover Replacement	05/03
STI Security Module Torque Specifications.....	07/03
Bumper Beam Plug for Baja Trailer Hitch	07/03
2004MY Forester Hood Deflector/Protector	08/03
Tonneau Cover Replacement Parts For Legacy 00MY~03MY	08/03
2004MY STI Single Turbo Gauge Installation/Intercooler Removal	08/03
Revised Electronic Control Compass Mirror.....	08/03
2004MY Forester Single Turbo Gauge Installation/Interior Trim Removal.....	08/03
WRX STI Audio System	08/03
WRX Performance Suspension Kit (STI).....	09/03
Baja Sport Activity Lights.....	09/03
Baja Sport Activity Lights - Relay Location.....	01/04
Forester Crossbar Design Revision.....	01/04
Baja Bed Cover Replacement (Reprint from May 2003).....	01/04
Poor Radio Reception	02/04
Baja Sport Activity Lights – Relay Location – Correction	02/04
What’s That Noise?	04/04
Poor Radio Reminder	04/04
Cruise Control Actuator	04/04
Trailer Hitch Installation	07/04
'05MY Sedan Spoiler Template	07/04
'05MY Splash Guard Tape Area.....	07/04
'05MY Cargo Net Anchors.....	07/04
'05MY Legacy & Outback Hood Protector Mounting Points	07/04
2005MY Legacy and Outback Crossbar Positioning	07/04
EC Compass Mirror Mounting	07/04
2005MY Legacy & Outback Ambient Temperature Sensor	07/04
Subwoofer	07/04
Rear Cargo Net Pre-Arranged Drill Marks.....	07/04
Trailer Hitch Installation	07/04
Impact Sensor (Shock Sensor) Activation	07/04
Impact Sensor (Shock Sensor) Location	07/04
2005MY Legacy/Outback H-4 & H-6 Model Relay Location	07/04
Sedan Spoiler Tether Location	07/04
2005MY Key and Remote Transmitter New Vehicle Check-In Procedure.....	08/04
Non-Aero Cross Bar Kit.....	09/04
Sub-Woofer Wiring Harness Re-Routing.....	11/04
Engine Block Heaters	11/04
Immobilizer Information	12/04
Immobilizer Registration & Cell Phones	12/04
2005MY Legacy Air Filtration Retrofit Kit.....	04/05

Don't Get Alarmed	05/05
Keyless Remotes	06/05
2005MY Legacy & Outback Air Filter Installation	07/05
Navigation Screen Removal for Subaru B9 Tribeca	07/05
B9 Tribeca Special Edition 2005 (Accessory Information).....	07/05
Immobilizer Security Codes.....	08/05
False Shock Sensor Activation.....	08/05
B9 Tribeca False Alarm Activation.....	10/05
2006MY Legacy/Outback Impact Sensor Installation.....	11/05
EC Mirror Configuration & Application.....	01/06
Auto-Dimming Compass Mirror (P/N H501SAG100).....	03/06
2006MY Forester Impact Sensor Adjustment.....	03/06
Forester Crossbar Noise.....	04/06
Keyless Entry Remote Inoperative	05/06
Navigation Display Illumination in Cold Weather	05/06
2006 Immobilizer Component Replacement Guide.....	07/06
XM Satellite Radio Installation Instructions.....	08/06
Immobilizer Code Requests	11/06
"Teaching Codes" With an Immobilizer System.....	11/06
Special 2007MY Issue: B9 Tribeca Accessories	12/06
XM Satellite Radio "Re-Pinging".....	01/07
Horn Beeps Erratically When Using RES System.....	01/07
NAV System Software Update Availability.....	03/07
Immobilizer Programming & RES Parts Information.....	03/07
Immobilizer Interface Programming.....	03/07
Remote Engine Start System- Start Attempt Failure	04/07
OnStar Analog System Phase-Out Information.....	05/07
2007-08 MY Remote Engine Start Information.....	07/07
Remote Engine Start Programming Problems	08/07
Sirius Satellite Radio Diagnostic Flow Chart	08/07
2008 MY Impreza Outback Sport & 5-Door Roof Rack Accessory Cross Bars	09/07
NAV / Aftermarket RES System Interference	09/07
Satellite Radio Diagnosis Quick TIP	09/07
Immobilizer "Invalid Teaching Code" Message.....	10/07
2008 M/Y Impreza Accessory TIPS	10/07
Understanding the Security System Indicator Light.....	11/07
RES System "Quick TIPS".....	12/07
More Immobilizer Helpful Hints.....	01/08
Tribeca Crossbar Rattling Noise.....	01/08
Erratic Horn Operation.....	02/08
Audio System Upgrades: XM / Sirius / iPod Interface	03/08
Important Information Regarding The iPod Interface	03/08
RES Troubleshooting Guides	03/08
Dealer Accessibility to Immobilizer Security and Key Codes	04/08
2009 MY Forester Accessory Installation TIPS	05/08
Impreza Shock Sensor Installation	07/08
Immobilizer Teaching Codes, 2005-09, Breaking the Code	07/08
Remote Engine Start Troubleshooting Guides	08/08
2009 M/Y Forester Wheel Arch Molding Installation Guide.....	08/08
2009 M/Y Forester Puddle Light Connectors	09/08
Quick Tip: Hands-Free Installation, 2009 M/y Forester & Impreza.....	09/08

Are You NOT Hearing Voices?	09/08
Reminder: RES Kits Are Not Interchangeable.....	10/08
2009 M/Y Forester Trailer Hitch / Arch Molding Information.....	10/08
iPod Interface Information, 2008-09 MY Impreza & 2009 M/Y Forester	11/08
Immobilizer Code / Subaru Lock Info Site (SLIS) Information.....	11/08
2009 Forester Satellite Radio-Equipped Tuner Clarification	11/08
iPod Interface Charging Information	12/08
Back-Up Sensor False Alarms, 2008-09 Tribeca	12/08
Low Speaker Volume, 2008 M/Y & Later Impreza & Forester	12/08
Accessory Bluetooth “No Caller ID” Message	02/09
Audio / NAV Unit Removal Precautions.....	03/09
RES Antenna Ring Replacement Information	04/09
2008-09 M/Y Impreza & 2009 M/Y Forester Wind Noise When Using Ski Carrier	04/09
Revised Impreza Roof Rack Crossbar	05/09
2010 M/Y Legacy & Outback Keyless Entry Inoperative	07/09
2010 M/Y Legacy & Outback Denso A/C Compressor Warning	08/09
iPod Charging Information	08/09
2010 M/Y STI Satellite Radio Information.....	09/09
2010 M/Y Legacy & Outback RES Reminders	09/09
2010 M/Y Tribeca Radio Removal w/ Center Dash Speaker	10/09
2010 M/Y Tribeca Back-Up Sensor Kit Applicability	11/09
2010 M/Y Legacy Sedan Erratic Alarm Activation	11/09
Navigation Discs, There IS A Difference!	12/09
Teaching Codes... A Reminder	01/10
Remote Engine Start Programming.....	01/10
Remote Keyless Entry Fob Supersession	02/10
2.5L Accessory Block Heater Installation Precaution	03/10
2007 - 09 RES Performance Issues in Cold Weather	03/10
Electrical Problem? Check That Compass Mirror Harness	03/10
2001 – 04H6 A/C Compressor Short-Cycling Reminder	04/10
Keyless Entry Inoperative After Starting Engine with RES	04/10
Decreased Radio Volume in Reverse.....	05/10
Satellite Radio Artist / Song Information Not Scrolling.....	05/10
Helpful Bluetooth Information and FAQ’s.....	06/10
2011 M/Y Legacy / Outback Bluetooth Microphone Inoperative.....	07/10
Excessive A/C Pressures	07/10
Remote Engine Start (RES) Troubleshooting Reminder.....	07/10
2009 – 10 Forester 6 CD Changer Audio Unit Information	07/10
No or Reduced Sound from Rear Speaker Concerns	08/10
Thule Cargo Box Replacement Keys and Lock Cylinders	08/10
2010 – 11 M/Y Outback Rocker Trim Removal.....	08/10
RES Service Kit Reminders	09/10
2011 M/Y Impreza Bluetooth / Subwoofer Interference	09/10
Mobile Internet Installation Information.....	09/10
Media Hub Installation Reminder	09/10
TomTom Navigation System Information	11/10
Deformed Cargo Mats	11/10
2011 M/Y Forester Block Heater Installation Instruction Change	12/10
Navigation “Hard Keys” Flashing / Screen Issues	12/10
RES System Key / Remote Registration Information.....	12/10
Kenwood Navigation System Troubleshooting Guide Released.....	12/10
Aftermarket GPS Signal Interference Issues	12/10

2011 Legacy / Outback Revised Dash Speaker Grilles	01/11
Sunroof Motor Replacement Precaution.....	01/11
Updated RES and TomTom Troubleshooting Guides	01/11
Updated Subwoofer Harness Now Available	02/11
2011 M/Y Outback Compass Mirror “Lock-Up”	02/11
No sound Heard When Using Bluetooth.....	03/11
No Sound Output from the Audio Unit.....	04/11
Crackling Sound from the Speakers w/ Key off	04/11
Radio Volume Changes by Itself While Driving	04/11
iPod Scrolling With TomTom Audio System.....	05/11
Block Heaters and DTC P0126.....	05/11
Panasonic Audio Unit Exchange Procedure Change	06/11
Tribeca Rear A/C Inoperative or Poor Performance	07/11
Rattling Noise from Right Side of Engine	07/11
Troubleshooting Guides on STIS.....	07/11
2011 M/Y Impreza, Crank / No Start, Security Light Flashing	08/11
Bluetooth Connection Concern, Can You Hear Me Now?	09/11
Bumper Corner Molding Installation Information	09/11
Blank or “White Screen” Navigation Display.....	09/11
Use of Aftermarket Engine Under-Covers	11/11
Engine Block Heaters and DTC P0126 (Updated).....	11/11
2012 M/Y Impreza Immobilizer Changes.....	01/12
2010-11 M/Y Legacy / Outback Bluetooth Inoperative.....	01/12
2012 M/Y Impreza Audio Unit Exchange Information.....	01/12
2012 M/Y Impreza Remote Engine Start Programming Information.....	01/12
Rear Seat Entertainment Troubleshooting and User Guides.....	02/12
2010 and Later (Non-Interface) RES Diagnosis, Don’t Overlook This Step.....	02/12
2012 M/Y Impreza RES Key Fob Flashing	03/12
Fujitsu-Ten Navigation Units and SD Cards- Important Information	04/12
2010-12 M/Y Outback Cargo Mat Precaution	04/12
Revised Home-Link Mounting Adapter.....	04/12
Fujitsu-Ten Navigation Screen Display	05/12
2013 BRZ Antitheft Security/Alarm System Activation.....	07/12
Push Button Start Vehicles Equipped With Remote Engine Start.....	09/12
Accessories and Eyesight	10/12
2013 Smart Engine Start	10/12
Resources For XM Traffic Inquiries/Concerns.....	11/12
Bluetooth Information	12/12
13MY Legacy/Outback Navigation Volume Adjustment.....	01/13
Wheel Locks.....	01/13
Voice Clarity	03/13
F-10 Diagnostics	03/13
Voice Recognition	03/13
2014 Forester and 2013 Legacy Keyless Access and Keyless Entry	05/13
Navigation Voice Guidance	05/13
2014 Forester Speaker Kit Installation	05/13
F-10 Audio/Navigation Units-No power or Display.....	08/13
Major RES (Remote Engine Start) Differences 2007 to 2014.....	09/13
HomeLink Mirror Programming Information.....	01/14
2010-14 Outback Rear Bumper Under guard Accessory Reminder	03/14

16-Automatic Transmission

Metallic Noise on Light Acceleration- 4EAT Equipped Vehicles	05/91
3AT Oil Strainer Screen Deterioration	05/91
4EAT Slow Engagement	06/91
Legacy Transmission Oil Cooler Flushing	06/91
ECVT Transfer Cover Gasket/Erratic 4WD Dash Lamp Illumination	06/91
4EAT Failure After Replacement of Reduction Shaft	06/91
FT4WD Binding On Corners	08/91
ECVT Main Drive Shaft Seal Ring	09/91
Justy ECVT Technical Information Supplement	10/91
Legacy A/T Oil Pump Cover Bolt Torque Clarification	11/91
A/T Pressure Checking Tip	11/91
A/T Thrust Bearing Identification	01/92
Justy ECVT Cable Adjustments	01/92
4EAT Parking Pawl Campaign Full Time 4WD	03/92
4EAT Planetary & High Clutch Parts (L-Series, Legacy, XT, SVX)	06/92
4EAT Servicing & Repairs	06/92
3AT Torque Converter Seal Failures	06/92
4EAT Servicing	07/92
4EAT Transmission Diagnosis Training Material	07/92
All Models with 4EAT, Pump Cover Production Change	07/92
Legacy ATF Filter Replacement	08/92
ATK-50 4EAT Filter Installation	08/92
Legacy and SVX 4EAT Torque Bind Complaints	10/92
Aftermarket Batteries	11/92
All Four-Wheel Drive Vehicles	11/92
Automatic Transmission Rebuilding	12/92
Justy ECVT.....	12/92
4EAT All Wheel Drive Complete Unit Exchange	01/93
4EAT Torque Converter Clutch Always Engaged Causing Engine Stall	02/93
4EAT Auxiliary ATF Filter	02/93
3AT (Lock-Up) Torque Converter Engagement on FWD Loyale	02/93
1990-1993MY All Models With 4EAT Low Temperature Operation	03/93
Modified 4EAT Pump Gasket	04/93
1992MY Legacy 4EAT ATK-50 VIN Range Clarification	04/93
Alternate ECVT Pulley Alignment Formula	04/93
1990MY-1993MY All Models 4EAT Low Temperature Operation Correction to 03/93 Update	05/93
Legacy 4EAT Squeaking Noise from Torque Converter	06/93
Justy ECVT Valve Body Cleaning	09/93
Speedometer Cable Adapter on 4EAT Transmissions	10/93
Duty Solenoid "C" Swapping For Testing Purposes	12/93
3 Speed Automatic Clutch Drum Wear	01/94
AWD Rear Axle Binding	02/94
Legacy Torque Converter Bolt Removal	05/94
High Clutch Seizure/Failure, SVX and Legacy Turbo Service Bulletin 16-58-94	05/94
3-Speed Automatic Differential Rebuilding	05/94
4EAT Gasket and Seal Kit	06/94
3AT Malfunction	08/94
4EAT - No Movement in Any Gear	09/94
'ATF Temp' Indicator Light – 1995MY Legacy	09/94
4EAT Operation – 1995MY Legacy	09/94

1995 Legacy with Apparently Non-Existent Codes From TCU	10/94
4EAT Cold Weather Operation	11/94
4EA Shift Problem Diagnostics	12/94
ECVT Loss of Line Pressure	03/95
1995MY 4EAT Vehicle Noise	05/95
1995MY Subaru Legacy/Impreza Shift Lock Diagnosis	09/95
4EAT Low or Erratic Line Pressure	09/95
Repeat ECVT ECU Failures	10/95
Correct Axle Ratios	11/95
Over-Cautious November Update “Correct Axle Ratios” Information	12/95
1996MY Subaru Legacy ATF Cooler Hose Re-Routing	02/96
Change In Configuration of 4EAT Pinion Shaft	04/96
4EAT Delayed Engagement into Drive When Warm	05/96
‘Manual Rom ID...Error 3’	05/96
4EAT AWD Extension Case Roller Bearing Removal	07/96
4EAT Systems Diagnosis	07/96
4EAT Transmission Binding In Turns	08/96
Late 1995MY & 1996MY Transfer Clutch Chatter	09/96
Limited Slip Additive	11/96
4EAT Cold Weather Operation	11/96
4EAT Speed Sensors	04/97
Checking Tire Pressures At PDI	05/97
Remanufactured Transaxle Program	07/97
Vehicle Engine RPM Goes To Zero When Coming To A Stop	08/97
1998MY Subaru Impreza FWD Fuse Holder	11/97
Rear Axle Binding On Turns - (One More Time)	01/98
1999MY 2.2L 4EAT Subaru Legacy Models Harsh Downshifting	09/98
1999MY 4EAT Transmission Operation	10/98
Transmission Repairs or Replacements	04/99
Transmission Control Units (TCU) Part Numbers	09/99
1999MY and Later (Second Generation 4EAT) Trouble Codes.....	02/00
4EAT Torque Bind.....	11/01
Phase 2 4EAT (1999MY to Present) Repairs.....	03-04/02
4EAT Remanufactured Transaxle Program – A Reminder	08/02
Remanufactured Transmission Paperwork Packets	09-10/02
2003MY 4EAT Differential Drain Plug	11/02
2003MY Legacy 2.5GT Sport Shifter Cold Weather Operation.....	01-02/03
Slope Control Change for 2003-2004MY Vehicles.....	04/03
2004 Direct AT Control Valve Body Assembly Collection.....	09/03
(2004 Baja turbo and Forester turbo) Remanufactured Transmission Installations	10/03
Phase II 4EAT Stud Leak Repair	11/03
Procedures for Handling Returns/Claims – Remanufactured Transmissions	03/04
Phase 2 4EAT Transmission Characteristics – A Reminder	05/04
2005MY Legacy & Outback AT Models Ring Indicator Removal	08/04
Transmission Information Worksheet	08/04
5AT Transmission Removal/Installation Precaution.....	08/04
2005MY Legacy/Outback AT Models Ring Indicator Removal – Revised	10/04
Inspection and Correction Methods of Connector T4/B11	12/04
T.S.B. # 16-67-04.....	01/05
Remanufactured Automatic Transmission Core Fluid Draining Process	03/05
WWV-06 Campaign.....	04/05
TCM Code 45 and the SSM III	01/06

Phase 2 4EAT Transmission Characteristics.....	05/06
2004-2005MY Baja (4AT) Noise on Turns.....	09/06
Package Changes to Remanufactured Transmissions.....	10/06
5A/T Remanufactured Transmission and “Learning Control”.....	12/06
Discontinuation of Spin-On ATF Filter.....	08/07
Direct Control 4AT Transmission Information.....	08/07
More ATF HP Fluid Information.....	09/07
Performing 5 AT “Learning Control”.....	09/07
5 A/T Turbine Speed Sensor Precaution.....	11/07
DTC P0741.....	12/07
Learning Control Procedure Applicability.....	03/08
5AT Re-Manufactured Transmission Availability Announcement.....	04/08
Quick Tip: Don’t Forget To Do The Learning Control!.....	01/09
Legacy / Outback 3.0L 5 A/T Converter Bolts.....	03/09
DTC P1714 (4AT) TPS Power Supply Circuit.....	03/09
DTC P0712, AT Fluid Temperature Sensor Low Input, D4AT.....	06/09
2010 M/Y Legacy & Outback Lineartronic™.....	09/09
5AT Turbine Speed Sensor Reminder.....	11/09
“Binding on Turns” A Reminder.....	12/10
4EAT Cold Weather Shift Characteristics Reminder.....	01/11
Servicing the CVT Front Differential Fluid.....	02/11
A/T Light Flashing but No DTC Stored (DTC P0712); Erratic Shifting Complaint.....	03/11
2011 M/Y Tribeca 5A/T, Flywheel Cover.....	11/11
DTC P0890 “A/T Self-Shut Relay Diagnosis (Low)”.....	12/11
CVT Replacement Reminder.....	01/12
2012 M/Y Impreza CVT Valve Body Replacement Information.....	01/12
A/T Shifting Concerns? Measure Those Tires!.....	02/12
Generation 1 CVT Transmission Servicing.....	02/13
CVT Torque Converters.....	02/14
Cold Weather CVT Operation, Engine RPM, and Cabin Heat.....	04/14

17-SRS Air Bag

SVX (SRS) Supplemental Restraining System “Air Bag”.....	01/92
Legacy Models Equipped With Air Bag.....	06/92
1989MY-92MY Passive Restraint Seatbelt System.....	03/93
1993MY Legacy “SRS” Airbag Light Stays On.....	04/93
1993MY Impreza “SRS” Airbag Light Stays On.....	05/93
Diagnostic Information for Subaru SRS Systems.....	12/93
Passive Restraints.....	04/94
Checking Air Bag Harnesses.....	09/94
Security System in 1994MY SVX with Dual SRS System.....	10/94
1995MY Subaru Legacy Passenger SRS.....	06/95
Diagnosing SRS (Air Bag) Codes.....	07/95
Removal of Passenger’s Air Bag Module.....	04/96
Deployed SRS Air Bags.....	06/96
Passenger’s Side Air Bag.....	11/96
De-Powered Air Bags.....	02/98
All 1998MY Model Air Bag Applicability.....	03/98
Availability of Retrofit Air Bag ‘On - Off’ Switches.....	08/98
Subaru Vehicles Equipped with SRS Side Airbags.....	08/00
10 Year SRS Inspections.....	08/00
Diagnosing SRS (Air Bag) Codes.....	10/00

Subaru Vehicles Equipped with SRS Side Airbags	07/01
2002MY Impreza SRS Harness Change.....	10/01
2003MY Forester SRS Codes 41 or 42	07/03
Air Bag Connector	09/03
Service Bulletin 17-09-04	12/04
SRS Codes 41 & 42.....	03/05
ODS DTC Code 28 – Spacer Kit	04/06
2010 Legacy / Outback Seat Belt Twist	03/10
Front Passenger SRS Frontal Airbag (ODS) Indicator Light Information	08/11
WQA-37 Forester Rear Center Seat Belt Recall Supplemental Information.....	04/12

18-Service Manual Corrections

Legacy Knock Sensor	09/91
Service Manual Shuffle	12/91
Diagnosing SVX Trouble Code 37 O2 Sensor LH	03/92
Loyale Passive Restraint and 3-Point Seat Belt Timer Locations	04/92
XT6 Electronic-Controlled Motor Drive Power Steering Service Manual Supplement	04/92
Service Bulletin Manual Supplement Volume 12 Correction	05/92
1992MY Legacy Service Manual Correction	10/92
1995MY Subaru Legacy Service Manual Corrections	03/95
1995MY Legacy Service Manual Revision	07/95
1996MY Legacy Service Manual Supplement	09/95
Impreza Service Manual Supplement	12/95
Service Bulletin Manual & Service Helpline Update Supplement	12/95
1998MY Impreza Service Manual	11/97
Copying Pages from Service Manuals	03/98
Correction to Subaru Forester Service Manual	04/98
Evaporative System Diagnosis T.R.B. Corrections	08/99
2000MY Subaru Legacy & Impreza Service Manuals.....	01/00
Rear Wheel Alignment Specification Correction	01/00
2000MY Subaru Legacy Service Manual Correction	02/00
Service Bulletin 13-74-00 Correction.....	08/00
Service Manual Corrections, 2001MY Forester and Legacy	08/00
Service Manual Correction 2001MY Legacy	08/00
Correction to Service Bulletin 10-70-00.....	03/01
Updated Service Manual Information	02/11
STIS: Help Us to Help You	05/11
WVX-34 Reminder	01/13
WQA-37 Information.....	01/13