

## Mack Trucks Class 8 Service Bulletin Listing

Number	Title	Publish Date
SB004003	Federal Motor Vehicle/Carrier Safety Regulations	3/30/1994
SB008001	Diagnostic Tools For Eaton® Vorad® Collision Avoidance System	6/11/1999
SB008002	J 38351-A and J 38351-B Serial Link Adapter Special Tool Upgrade Campaign	6/17/1999
SB008003	Programming PTOs with V-MAC® III Pro-Link PCMCIA	7/2/1999
SB008004	Pro-Link Multi Protocol Cartridge (MPC) and V-MAC® III Communication Problem	11/11/1999
SB008005	V-MAC® III Step 8, MPC V6.1 PCMCIA Card 801111 or Update 801111F	9/28/2001
SB008006	V.I.P.™ (Vehicle Information Profiler) Programming Harness	11/6/2001
SB008007	Compression Test Gauge for E7G Natural Gas Engines	1/14/2003
SB008008	Snap-to-Connect Transmission Oil Line Fitting Removal Tool	6/2/2005
SB008009	Communication Adapter Part No. 88890020	7/21/2006
SB008010	Fuel Injection Line Nut Torque Adapter — ASET™ AC, AI and AMI Engines	7/27/2007
SB016001	MACK RTV Silicone Adhesive Sealant for Engine, Transmission and Carrier Applications	7/18/2006
SB016002	Fastener Change — MACK Transmissions (T200/300), Transfer Cases and Carriers	8/28/2007
SB019003	Go-J and Go-J Plus Thermally Stable Gear Oil	12/2/1996
SB019004	Stock Vehicle Storage and Maintenance — All MACK Vehicles	6/30/2006
SB019005	Discontinue Usage of Chevron Delo® Trans Fluid ESI® in MACK Transmissions	11/2/2006
SB019006	Transmission Fluids for Use in Allison Automatic Transmissions	1/12/2007
SB022001	New Vehicle Safety Certification Requirements for Vehicles to be Sold in the U.S. and Canada (New U.S. Requirements)	1/26/2007
SB023001	Vibration Diagnostics	7/24/2001
SB023002	Powertrain Noise/Vibration Due to Air Compressor Air Intake Tube Contacting Cab	6/29/2001
SB121020	Service Crossmember Assemblies	4/16/1996
SB121021	Huck-Spin™ "HP8" Frame Fasteners	4/3/1996
SB121022	Right Rear Suspension Gusset Reinforcement	1/30/1997
SB121023	Rear Crossmember Reinforcement — CX, CH and CL with CH/CX Style Rear Crossmembers	8/19/2005
SB121024	Severe Service Back-of-Cab Crossmembers — CL and RD Model Chassis	11/8/2002
SB121025	Left-Side Frame Rail Repair — Chassis with 28-Degree Frame Taper and Equipped with AL Suspension and MACK Rear Axles	10/10/2000
SB121026	Frame Rail Cracks in Area of Rear Spring Front Hanger Bracket	6/13/2007
SB121027	Back-of-Cab Crossmember for CV, RD6 and RB Chassis Equipped with REPTO	6/17/2004
SB121028	14 MM Huck-Spin® Frame Fasteners	7/24/2007
SB121029	Service Replacement Intermediate and After Frame Crossmembers — CV Model Chassis Used in Mixer Applications	2/20/2006
SB121030	Repairing Lower Frame Flange Cracks — LE Model Chassis	1/21/2005
SB121031	Suspension Crossmembers — CXN and CHN Models Equipped with MACK AL Suspension	9/6/2007
SB121032	Suspension Crossmembers for CT, CTP, CV, CL and MR Models Equipped with Raydan AL460/AL520 Vocational Air Suspension	8/10/2007
SB121033	Frame Flange Relief Cutout Templates — GU7, GU8, CT and CTP Models with 105 MM Frame Flanges	7/10/2007
SB121034	Availability of Fully Drilled Service Replacement Frame Rails	9/6/2007
SB121035	Service Replacement Suspension Crossmember — MR and LE Models Equipped with a TELMA DriveLine Retarder	11/9/2006
SB121036	Interference Between Driveline Yoke and Front-of-Suspension Crossmember — CXU, CXP, CXN, and CHN Models	2/19/2007
SB121037	Cracks in Lower Frame Flange — CV and RD Models	8/6/2007
SB121038	Suspension Crossmembers — CV and CL Models Equipped with Neway Tri-Drive Rear Axle Suspensions	8/2/2007
SB121039	Lower Frame Flange Cracks — MRU and MR Models	9/7/2007
SB122003	Frame Tie Bar Mounting Brackets — CHN Model Chassis	8/2/2006
SB131002	Front Spring Pins, Bushings and Seals Used on FDM Model Chassis	5/27/1998
SB131003	Chassis Lean	11/22/2004

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Number	Title	Publish Date
SB131004	Front Suspension Load Cushion Damage — LE and MR Model Chassis Equipped with 20,000-Lb. Suspension and Taperleaf Front Springs	4/27/2001
SB131005	Interference Between Front Spring Rear Eye and Rear Hanger Bracket — CV and RD Model Chassis	7/21/2004
SB131006	Front Suspension Spring Pins — CXN Models Equipped with 12,000 Lb. Front Suspension and Maintenance-Free Spring Pins	6/13/2007
SB131007	Chassis Lean — CXN Model Chassis	9/7/2007
SB131008	Dual Height Control Valve Conversion — CXN Models Equipped with AIRTEK® Front Air Suspension	4/21/2006
SB131009	Front Suspension Shock Absorber Lower Mounting Bracket Reinforcement Plate — CT Model Chassis	8/23/2006
SB135001	Spring Shock Insulator — for Service Use	5/30/2007
SB135005	Transverse Torque Rod Installation and Repair SS44 Bogies	10/17/1994
SB135007	Adjustable Transverse Torque Rods for MACK AL Suspensions	10/7/2003
SB135008	SS65 Camelback Spring Interference with S652 Axle Housing	6/4/2004
SB135009	Spring Hanger Mounting Bracket Wear Plates — MAXLITE™ 20/40 Rear Air Suspension	5/30/2006
SB135010	Rear Shock Absorber Failures on CV and CL Models Equipped with Neway AD 369 Tri-Axle Rear Suspension	11/1/2006
SB136006	Driveline Vibrations — AL II Suspensions with Vendor Axles	5/25/1996
SB136007	Height Control Valve Linkage Travel Over Center	9/26/1997
SB136008	AL401LH Upper Shock Bushing Wear	11/16/1999
SB136010	MAXAIR™ 40/40A Ride Height Specification Change	12/2/2004
SB136011	Ride Height Adjustment Tool and Gauge — MaxLite™ 20/40 Air Suspensions	9/3/2004
SB136012	Air Suspension Ride Height Gauges	10/11/2005
SB136013	MaxLite™ 20/40 EZ Thrust Angle Adjustment	4/20/2007
SB136014	Severe-Service Transverse Torque Rods for Chassis Equipped with MACK Air Suspensions	4/7/2006
SB137007	S501 Trunnion Bracket Retrofit — CV, CL, MR, DM, DMM, RB and RD Models with 50" or 55" Axle Spacing	8/20/2003
SB137010	Reyco 102W Suspension Maintenance Torque Alignment	5/27/1998
SB137011	Heavy-Duty 38,000 and 44,000-Lb Rubber Bushed and 44,000-Lb Bronze Bushed Trunnion Brackets	5/6/2003
SB137012	SS/SW58 Trunnion Bracket Mounting Bolt Hole Size Change	8/31/1999
SB137013	Rubber Bolster Separation — Hendrickson HN 402/462 Rear Suspension	6/14/2004
SB137014	S501 Trunnion Bracket Fastener Spacers	11/11/2004
SB137015	Redesigned Trunnion Bracket for MACK 38,000 Lb., 44,000 Lb. and 46,000 Lb. Suspensions	6/22/2005
SB141001	Battery Hold-Down Bolts — CX and CH Model Chassis	9/10/2002
SB153002	Fifth Wheel Slide Plunger Interference with Fifth Wheel Outboard Mounting Bolt — Holland Fifth Wheels	3/6/2007
SB164004	FDM Barrel Crack Repair	4/30/1996
SB164005	Drum Revolution Counter	3/5/1996
SB164006	FDM Upper Structure Support Mounting Plate Cracking	3/4/1997
SB210010	Soot Related Oil Thickening, All Mack Engines	7/1/1997
SB210011	Propylene Glycol Type Antifreeze	6/23/1995
SB210015	Cylinder Head and Cylinder Block Leak Test Procedure (All E-Tech™, E7 and E6 Engines)	5/21/1999
SB210016	Specs for 1996 Certified E7-330/350 V-MAC® II Maxicruise Engines	3/19/1996
SB210017	Specs for 1996 Certified E7-355/380 V-MAC® II Maxicruise Engines	3/19/1996
SB210018	Engine Oil Analysis — Soot, Total Base Number (TBN) and Nickel (Ni) Specifications	3/16/2005
SB210019	Specs for 1996 Certified E7-310/330 V-MAC® II Maxicruise Engines	3/29/1996
SB210020	Mack EO-L Plus Diesel Engine Oil Specification	7/24/1996
SB210021	E9 Engine Service Notes	4/17/1998
SB210022	Running DOS-Based V-MAC® Programs from Windows™ 95	4/23/1998

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Number	Title	Publish Date
SB210023	Mack EO-M Diesel Engine Oil Specification	10/8/1998
SB210024	Test Strips for Testing Glycol, Nitrite and pH Levels in Heavy-Duty Coolant	7/13/2001
SB210027	New Horsepower Curve for E-Tech™ 460 Engine	3/23/1999
SB210028	Mack EO-M Plus High Performance Diesel Engine Oil Specification	5/4/1999
SB210029	E-Tech™ Engine Left-Side Redesign	12/17/1999
SB210030	Engine Coolant and Fuel Lines with Crimp-On Style End Fittings	8/23/2002
SB210031	Engine Oil Temperature Limits	9/12/2000
SB210032	E-Tech™ Current-Controlled Rate Shaping (CCRS) Engine	4/5/2002
SB210034	Miscellaneous Fastener Changes — E-Tech™ Engines	5/14/2002
SB210035	Mack EO-N Premium Plus '03 High Performance Diesel Engine Oil Specification	10/24/2003
SB210036	Revised oil change Intervals — ASET™ AC-460P and AC-460E Engines	1/26/2006
SB210037	Specification Corrections for ASET™ AC and AI/AMI Engine Manuals	7/20/2005
SB210038	Steel-Braided Oil Supply Line — ASET™ Engines with J-Tech™ Engine Brake	9/28/2005
SB210039	Oil Change Intervals for Chassis Equipped with ASET™ AI or AMI Engines	10/19/2005
SB210040	Engine Crankcase Blow-By Measurement	10/24/2006
SB210041	MACK EO-O Premium Plus High Performance Diesel Engine Oil Specification	10/31/2006
SB210042	Mandatory Usage of Ultra Low Sulfur Diesel (ULSD) Fuel in US07 Emission Compliant Engines	1/15/2007
SB210043	Use of BioDiesel Fuel in MACK Diesel Engines — E-Tech™, ASET™, MP7 and MP8 Engines	6/28/2007
SB210044	Use of Starting Aids with US07 Emission Compliant MP7 and MP8 Engines	10/15/2007
SB211007	Cylinder Sleeve Seat Repair	2/12/2007
SB211008	Isolating Oil Pan Gasket	10/12/1999
SB211011	Dual Timing Pointers Used on E9 Engines	1/5/1996
SB211012	Flywheel Housing Standardization E7 and E7-EUP Engines	1/24/1997
SB211013	Die-Cast Aluminum Flywheel Housings, E-Tech™ and E7 Engines	11/25/1998
SB211014	Elimination of Timing Pointer on E-Tech™ Engines	3/2/1999
SB211015	Engine Position Sensor Relocation in Timing Cover	6/19/2001
SB211016	Increased Oil Pan Mounting Gasket and Isolator	4/15/2003
SB211017	Flywheel Housing Mounting Pad Through-Hole Closure Plugs	7/9/2002
SB211018	Cylinder Block Oil Passage Changes to Improve Oil Pressure — E-Tech™ and ASET™ Engines	11/1/2002
SB211020	Timing Gear Cover Revisions to Strengthen the Power Steering Pump Mounting Flange	12/9/2004
SB211021	Flywheel Housings with 7/16" Transmission Mounting Bolt Holes and Six-Bolt Side Mounting Pads	12/9/2004
SB211022	51-Quart Oil Pan — ASET™ AI and AMI Engines	1/26/2006
SB211023	Corrosion Resistant Oil Pan	1/3/2007
SB211024	Timing Gear Cover Substitution for E6 Engines	8/30/2005
SB211025	Revised Oil Pan Mounting Isolators	4/24/2006
SB212016	E7 Connecting Rod with Alignment Sleeves	3/26/1998
SB212017	Mack Flywheel Resurfacing	1/31/1996
SB212018	Mack Flywheel Resurfacing	9/27/2005
SB212019	Missing or Illegible Valve Adjustment Markings on E7 Flywheels	1/31/1996
SB212020	E7 Connecting Rod Changes	6/20/1996
SB212021	Elimination of Wrist Pin Bushings in E-Tech™ and E7 Piston Crowns	7/30/1999
SB212022	New-Style Connecting Rod Capscrews	1/25/2000
SB212023	Two-Piece Steel Top Piston Replacement for One-Piece Aluminum Piston Used in Pre-1991 E7 Engines	4/18/2000
SB212024	Main Bearing Running Clearance Change	1/12/2001
SB212025	Twelve-Bolt Vibration Damper	3/22/2002
SB212026	Improved Top Piston Ring — E-Tech™ Engines	3/19/2003
SB212027	Auxiliary Shaft Nut Installation	9/10/2002
SB212028	Teflon®-Type Crankshaft Front Oil Seal	7/9/2003

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SB212029	E-Tech™/ASET™ Auxiliary Shaft Usage on E7 and Eco-Tech™ (E7G) Engines	6/9/2006
SB213008	Cylinder Head Capscrew Retorque	10/11/1993
SB213009	Proper Fire Ring/Cylinder Sleeve Combinations, Repair of E7 Cylinder Head Gasket Combustion Leakage and Cylinder Sleeve Stand-Up Height Specification Change	5/4/1999
SB213012	Valves, Rotators, Keys and Jacobs Brake Exhaust Stem Cap	3/30/1995
SB213013	Camshaft and Push Rod Applications for Mack Diesel Engines	4/25/1996
SB213015	E7 Valve Rocker Arms and Valve Yokes with Spirallock™ Threads	6/11/1996
SB213016	Inlet Valve Seat Angle Change	3/14/1997
SB213017	Valve Guides and Valve Stem Seals	8/16/2006
SB213018	Offset Camshaft Keys for E-Tech™ Engines	5/28/2002
SB213019	E-Tech™ Cylinder Head Cover Changes	11/12/1998
SB213020	Valve Spring, Rotator and Valve Spring Retainer Combinations — E7, E-Tech™ and ASET™ Engines	2/15/2005
SB213021	Cylinder Head Pipe Plugs with Encapsulated Epoxy Sealant	5/21/1999
SB213022	J-Tech™ "Spherical Nut" Tightening Instructions	5/25/1999
SB213023	Engine Valve Lash Acceptable Range	11/15/2002
SB213024	Cam Bushing and Camshaft Enhancements	11/4/2003
SB213025	Pinless Valve Yokes — Inlet and Exhaust Valve Locations	5/23/2003
SB213026	Camshaft and Lifter Break-in Procedure	11/17/2000
SB213027	Valve Yoke Guide Pin, Rotator and Slave Piston Spring Breakage — Engines Equipped with J-Tech™ Engine Brake	2/7/2003
SB213028	New Cam Timing Gear to Prevent Lack of Thrust Washer End Play on E7 Engines	4/10/2001
SB213029	E-Tech™ Engine Cylinder Head Cover Changes	9/7/2001
SB213030	Flange-Style Jam Nuts for Rocker Arm and Valve Yoke Adjusting Screws — E-Tech™ Engines	9/11/2001
SB213031	Initial Valve Lash Adjustment	11/15/2002
SB213032	Valve Lifter, Camshaft and Other Valve Train Changes — ASET™ and E-Tech™ Engines	4/1/2004
SB213033	Inspection and Repair of Dislodged H-Rings	6/14/2002
SB213034	H-Ring Alignment Checking Tool	10/4/2002
SB213035	Current Cam Kit Part Numbers, Descriptions and Labor Times for Camshaft Replacement	12/12/2006
SB213036	Cylinder Head Cover/J-Tech™ Engine Brake Spacer Gasket and Isolator Improvements	4/4/2005
SB213037	Valve Spring, Rotator and Spring Seat Combinations and Cylinder Head Part Number Information — ASET™ Engines	8/28/2003
SB213038	Valve Yoke Guide Pin Installation Instructions	11/4/2004
SB213039	Cylinder Head Part Numbers — ASET™ Engines	11/9/2005
SB213040	Re-Establishing Engine Brake Lash Following Cylinder Head Replacement — E-Tech™ and ASET™ Engines	9/19/2005
SB213041	Repair Options for Broken Valve Yoke Guide Pins — ASET™ and E-Tech™ Engines	10/4/2005
SB213042	Repair of Cylinder Head Gasket Combustion Leakage	2/15/2006
SB213043	Revised Rocker Shaft Mounting Bolts	12/21/2006
SB213045	Retaining Engine Brake Pistons when Removing Rocker Shaft — MACK MP7 and MP8 Engines	4/5/2007
SB213046	Cam Bearing Cap Bolt Torque Procedure Error — MACK MP8 Engine Service Manual, 5-113	5/30/2007
SB213047	Revisions to Adjustable Idler Gear Hub and Mounting Capscrews to Prevent Stripped Threads — MP7 Engines	6/15/2007
SB213049	Valve Yoke Installation — MACK MP7 and MP8 Engines	8/27/2007
SB214008	Exhaust Manifold and Mounting Arrangements, E7 Engines	6/23/1995
SB213048	Engine Timing Gear Kit for Use When Field-Installing a REPTO Unit — US04 Emission Compliant MP7 Engines	7/25/2007
SB214009	Low Boss Exhaust Manifold for E6 Engines	6/23/1995
SB214010	Turbocharger and Oil Drain Inlet Tube Changes on E7 Engines	3/9/1996
SB214011	New E-Tech™ Breather Filter Housing	5/13/1999

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Number	Title	Publish Date
SB214012	Turbocharger Part Number Correction for 1999 MACK Engine Tune-Up Specifications Manual	5/19/2000
SB214013	Schwitzer S400S "Small-Frame" Turbocharger	6/16/2000
SB214014	Turbocharger Model/Part Number Changes — E-Tech™ Engines	12/21/2001
SB214016	Steel-Core Inlet/Water Manifold Gasket	6/29/2001
SB214017	Wastegate Turbochargers — Description, Operation and Troubleshooting	12/11/2003
SB214018	High-Temperature Center Exhaust Manifold and Improved Turbocharger Mounting Nut and Gasket	6/18/2002
SB214019	Service Replacement Turbochargers	7/21/2005
SB214020	Actions Required to Avoid Repeat Turbocharger Failures	9/22/2006
SB214021	Engine Breather Improvement — E7G Natural Gas Engines	7/17/2003
SB214022	Mass Flow System Replacement Instructions and Engine Electronic Control Unit (EECU) Information	7/24/2003
SB214023	Variable Turbine Geometry (VTG) Turbocharger Troubleshooting and Calibration	2/23/2006
SB214024	Cylinder Head Cover-Mounted Breather and Oil Drain Tube	10/24/2006
SB214025	Wastegate Turbocharger Control Solenoid — E7G Natural Gas Engines	1/7/2004
SB214026	EGR Mass Flow System Conversion Kit (From Two-Piece Tube with Bellows-Type Connections to One-Piece Tube with Hose Connections) — ASET™ AC Engines	3/16/2006
SB214027	Service Replacement Components for Variable Turbine Geometry (VTG) Turbocharger	3/1/2004
SB214028	VTG Control Valve Solenoid Replacement Kit — ASET™ AC Engines	7/12/2004
SB214030	Plugged EGR Cooler — ASET™ AC Engines	1/11/2005
SB214031	VTG Control Valve Oil Coalescing Air Filter — ASET™ AC Engines	6/29/2004
SB214032	EGR Valve Improvements — ASET™ AC Engines	9/21/2006
SB214033	Turbocharger Boost Pressure Relief Valve Revisions	8/12/2004
SB214034	Boost Pressure Relief Valve Outlet Tube Conversion to Rubber Hose — ASET™ AI-427 and AI-460 Engines Used in CV Model Chassis	10/6/2004
SB214035	VTG Control Valve Oil Coalescing Filter Air Line Shut-Off Valve	3/22/2005
SB214036	Turbocharger Oil Drain Tube for ASET™ AC Engines Equipped with Turbocharger Part No. 631GC5176BM	7/21/2005
SB214037	EGR System Diagnostic Procedures — ASET™ AC Engines	11/22/2005
SB214038	EGR Cooler Hot Side Tube Clamp — ASET™ AC Engines	12/29/2005
SB214040	Heavy-Duty V-Band Clamp for Air Inlet Connection — ASET™ AI/AMI Engines	5/3/2006
SB214041	Revised Front Exhaust Manifold Heat Shield — ASET™ AC Engines	5/18/2006
SB214042	EGR Cooler Coolant Outlet Hose — ASET™ AC Engines	9/7/2006
SB214043	EGR Cooler Cleaning Procedures — MP7 Engines	11/3/2006
SB214044	Cleaning the Exhaust Manifold Following a Catastrophic Engine Failure	9/22/2006
SB214045	Heavy-Duty Band Clamp for Turbocharger Turbine Housing-to-Bearing Housing Joint — E-Tech™ CCRS Engines with Borg-Warner Model S400S Turbocharger	11/28/2006
SB214046	Revised Exhaust Manifold — ASET™ AC Engines	12/21/2006
SB214047	Revised Exhaust Manifold Nut and Repair Instructions for Exhaust Manifold Center Section Stud and/or Gasket Failures — ASET™ AC Engines	1/19/2007
SB214048	Broken Exhaust Stud Removal — ASET™ Engines	1/24/2007
SB214049	Revised Exhaust Manifold — ASET™ AI and AMI Engines	6/1/2007
SB214050	Revised Exhaust Manifold Gaskets and Mounting Nuts — ASET™ AI and AMI Engines	5/3/2007
SB214051	Actions to Avoid Repeat Mass Flow Tube Failures	10/15/2007
SB215006	Viscous Fan Clutch Diagnostic Procedure	4/25/1996
SB215010	Horton Fan Clutch Diagnostic Procedures	12/19/1994
SB215011	Enhanced Cooling System Package and Drive Belt System for CH Model	6/25/1997
SB215012	CH Water Pump Support Bracket	10/22/1999
SB215013	Water Pump Pulley Installation and Pulley Axial Runout Check	9/27/2002
SB215015	Horton Fan Drive Installation	4/23/2003
SB215016	Water Pump Integral Shaft and Bearing	1/16/2001
SB215017	Kysor Fan Drive Air Line Routing	6/29/2001

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Number	Title	Publish Date
SB215018	Integral Shaft and Bearing Water Pump Replacement Information — E-Tech™ Engines	1/20/2004
SB215019	Redirected Thermostat Bypass Arrangement for Plate-Type Oil Cooler — E-Tech™ Engines	5/24/2002
SB215020	Water Pump Support Bracket for Low-Mount Water Pump — CX Model Chassis with E-Tech™ E7-427 or E7-460 Engines	12/11/2001
SB215021	Longer Capscrews and Spacers for Mounting the Water Pump to the Water Pump Housing	3/22/2002
SB215022	Recommended Low-Mount Water Pump for CX Model Chassis with E-Tech™ E7-427 and E7-460 Engine and Enhanced Cooling Package	3/18/2003
SB215023	Improved Water Pump Support Bracket for Mid-Mount Water Pump — CV, CL, RB, RD6, RD8, DM and DMM Models	2/5/2003
SB215024	Behr Electronically Modulated Fan Drive	6/12/2003
SB215025	Cooling System Revisions to Improve Water Pump Seal Life, Eliminate Pushing Coolant and Reduce Cooling System Surge Noise/Vibration — ASET™ AC Engines	3/27/2007
SB215026	Cooling System Revisions to Improve Water Pump Seal Life, Eliminate Pushing Coolant and Reduce Cooling System Surge Noise/Vibration — ASET™ AI/AMI Engines	3/27/2007
SB215027	Revised Fan Drive Mounted Nut — CXP and CTP Models Equipped with Behr Electronically Modulated Fan Drive	11/30/2006
SB215028	Dual Thermostat Arrangement — ASET™ Engines	1/5/2007
SB215029	Coolant Filter Shut-Off Valve Repair Kit — MP7 Engines	3/30/2007
SB215030	Air Compressor Coolant Return Pipe Revision — US04 Emission Compliant MP7 Engines	5/4/2007
SB215031	Air Compressor Coolant Return Line Stand-Off Bracket Mounting Screw — US04 Emission Compliant MP7 Engines	5/31/2007
SB216001	Heavy Duty Banded Belts	1/17/1996
SB216002	Fan Belt Breakage — CX and CL Model Chassis with E-Tech™ Engine and Air-Operated Fan Drive	10/29/2002
SB216003	Improved Fan Drive System Components — ASET™ Engines	11/16/2006
SB216004	Accessory Drive Belt Idler Pulley Installation — ASET™ AC, AI and AMI Engines	10/6/2004
SB216005	Accessory Drive Belt Tensioners — ASET™ AC and AI/AMI engines	3/30/2005
SB219005	E7 Oil Pump Changes	4/3/1996
SB219006	Die-Cast Oil Pump Inlet Tube	10/24/1997
SB219007	Poppet-Type Oil Filter Bypass Relief Valve	12/9/1997
SB219008	Higher Volume Oil Pump — E-Tech™ and ASET™ Engines	9/10/2002
SB219009	High Volume Oil Pump and Improved Drive Gearset — E6, E7 and E7G Engines	9/10/2002
SB219010	Oil Filter Requirements — ASET™ AI, AMI and AC Engines	10/1/2002
SB219011	New Oil Fill Tube and Cap for Improved Cap Retention — E7, E-Tech™ and ASET™ AI and AMI Engines	3/5/2003
SB219012	Centri-Max® ULTRA and ULTRA PLUS Centrifugal Oil Filter	8/11/2004
SB219013	Turbocharger Oil Passing and Oil Spilling from Cylinder Head Cover-Mounted Breather — ASET™ Engines	10/22/2004
SB219014	Revised Oil Filter Mounting Bracket Gasket — E-Tech™ and ASET™ Engines	7/27/2007
SB221015	Gasket and O-Ring Installation on E7 Injection Pump and Econovance Mounting	4/7/1994
SB221017	P8500/RE30 Product Enhancements and P7100/RQVK Product Improvements	10/17/1994
SB221018	Different Head Sizes on E7 Injection Pump Timing Adjustment Bolts	11/16/1994
SB221019	Low Idle Speed Adjustment for V-MAC® II and Auto Trans	3/25/1997
SB221020	Installation of Electronic Unit Pump (EUP) Plunger Spring and Spring Seat	6/11/2002
SB221021	Injection Pump Timing and Installation Procedure Corrections for E5 2-Valve Head Engine Overhaul Manual	9/3/1999
SB221022	V-MAC® III 6-4 Fault Logging Condition On Chassis Equipped With Eaton® ABS/ATC	11/16/1999
SB221023	V-MAC® III Step 7 and 7A Software	4/25/2000
SB221024	CL Model Chassis Equipped with Cummins ISX Engine	5/19/2000
SB221025	V-MAC® III VECU Internal Clock Setting	7/14/2000
SB221026	Elimination of Center O-Ring on Electronic Unit Pumps	7/18/2000
SB221027	V-MAC® III Step 8 VECU Software Evolution	11/14/2000

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SB221028	Fuel Supply Pump Improvements — E-Tech™ Engines	11/20/2001
SB221029	Wastegate Turbocharger Operation Diagnostic Blink Code 4-5 — E-Tech™ E7-460 CCRS Step 8 Engines	6/18/2002
SB221030	Seal Ring Kit for Non-Warrantable Repairs of E-Tech™ Electronic Unit Pumps (EUP) — Pre-CCRS and CCRS Engines	7/16/2002
SB221031	V-MAC Online — Update Calibration Codes	8/10/2006
SB221032	9-2 Fault Code Diagnostics and Repair Procedures	12/4/2003
SB221033	Removing and Installing the Engine Electronic Control Unit Harness Connectors — ASET™ AC Engines	1/23/2003
SB221034	Engine Harness Connector and Terminal Pin Part Numbers and Terminal Pin Crimping Tool Information	5/23/2005
SB221035	V-MAC® III Step 10 and Service Support Software Compatibility	11/26/2003
SB221036	Engine Electronic Control Unit Mounting Arrangement and Field Service Mounting Bracket	1/26/2004
SB221037	Troubleshooting an Intermittent 3-4 (Engine Position Sensor) Fault Code	5/24/2006
SB221038	Delta Seal O-Ring Kit for Electronic Unit Pumps (EUP)	3/31/2004
SB221039	Mack Trucks, Inc. Recommended Field Service Personal Computers and Support Policies	7/13/2004
SB221041	Introduction of V-MAC® Dealer Programming Software J1708/J1587 Scan Function — All Models Except E7-G (Liquefied and Compressed Natural Gas [LNG/CNG]) Engines	2/14/2005
SB221042	V-MAC® Dealer Programming, VCADS and Pro-Link 9000 Advisories	8/15/2005
SB221043	Availability of VCADS Software	4/5/2007
SB221044	Hand Primer Pump Availability for Fuel Pumps — ASET™ and E-Tech™ Engines	2/14/2006
SB221045	Corrections to the V-VAC® III Service Manual, 8-211 (October 2003), and the V-MAC® III Service Manual Diagnostic Update (October 2004)	2/21/2006
SB221046	Engine Electronic Control Unit (EECU) Flash and reprogram Prior to Replacement	9/26/2006
SB221047	Computer Specifications for Premium Trucks Tech Tool	11/2/2006
SB221048	Recommended Datalink Adapter and Kit	4/5/2007
SB221049	V-MAC® IV Vehicle Interface Connector Orientation Resulting in Multiple Fault Logging — CXP and CTP Models	5/4/2007
SB221050	Fuel Supply Pump with Revised Drive Gear — E-Tech™, ASET™	6/29/2007
SB222006	New Bosch Nozzle Holders	4/19/1996
SB222007	Out-of-Warranty Repairs of E-Tech™ Pre-CCRS Fuel Injection Nozzles	2/19/2002
SB222008	High-Pressure Fuel Injection Lines — ASET™ and E-Tech™ Engines	3/2/2006
SB222009	Warrantable Repairs of E-Tech™ Pre-CCRS Fuel Injection Nozzles	2/19/2002
SB222010	Service Procedures for E-Tech™ CCRS Leakless Injection Nozzles	5/26/2006
SB222011	Fuel System Priming Procedures — E-Tech™ and ASET™ Engines	2/23/2005
SB222012	Installation of High-Pressure Fuel Injection Lines — ASET™ AC Engines	5/30/2007
SB222013	Service Procedures for ASET™ Engine Leakless Injection Nozzles	5/26/2006
SB223001	Water Entry Into the Throttle Body Actuator Housing — E7G Natural Gas Engines	9/17/2003
SB224003	Fuel Line Interference with Centri-Max® Ultra Oil Filter Canister — CV and DM Model Chassis with ASET™ AI and AMI Engines	3/28/2003
SB224004	Location of Fuel Gallery Port for Checking Fuel Pressure — ASET™ AC, AI and AMI Engines	11/19/2004
SB230001	V-MAC® I to V-MAC® II Conversion Kit	7/2/1999
SB231002	Pressure and Thermal Relief Fuel Cap	11/16/1988
SB231004	Dual Draw/Dual Return Fuel System Imbalance Diagnostic Procedures	2/26/1996
SB231005	New Primary and Secondary Fuel Filters and Filter Mounting Adapters	12/2/1996
SB231006	Fuel Tank Strap Webbing	9/12/2005
SB231007	Fuel Filtering, Water Separation and Fuel Heating	2/15/2002
SB231008	Protective Conduit for Fuel Return Line on E-Tech™ Pre-CCRS Engines	8/16/2002
SB231009	Heavy-Duty Fuel Tank Support Bracket (J-Bracket)	5/30/2003
SB231010	Fuel Starvation Caused by a Plugged Pre-Pump Filter — ASET™ AC Engines	9/29/2003
SB231011	Primary Fuel Filter Adopted for ASET™ AC Fuel Systems	1/22/2004

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SB231012	Nylon Fuel Line Replacement	8/24/2005
SB231013	DAVCO 382 Fuel Pro® Fuel/Water Separator O-Ring Upgrade	2/20/2007
SB231014	Revised Fuel Level Sending Unit — GU, CTP and CT Models	5/2/2007
SB232007	Heavy Duty Radiator Mounting Insulators	10/25/1994
SB232008	RD Model Metal Expansion Tank Replacement	1/3/1997
SB232009	Radiator Core Leakage with Valeo Radiators	8/22/1997
SB232010	Fitting/Retainer for Fan Clutch Air Line	5/4/1999
SB232011	Heavy-Duty Radiator Tie Rod for CH Model Chassis	5/14/1999
SB232012	Improved Vent Cap Arrangement for Coolant Recovery Bottle	7/19/2002
SB232013	Heavy-Duty Diesel Engine Coolant, Coolant Conditioning and Elimination of Spin-On Coolant Conditioner Canister	10/1/1999
SB232014	Texaco and ROTELLA™ (Shell) Extended Life Coolants	2/11/2000
SB232015	Coolant Loss Due to Blocked Bundle-Type Oil Cooler Inlet Screen	3/3/2000
SB232016	Cooling System Enhancements — CX Model Chassis Equipped with Either an E-Tech™ 427 or 460 Engine	2/12/2002
SB232017	Fan Drive Air Line Routing — CX Model Chassis	11/30/2001
SB232018	Fan Ring Boot Clamp Retention — CX Model Chassis	11/6/2002
SB232019	Coolant Loss and/or High Oil and Coolant Temperatures — ASET™ AC, AI, AMI and E-Tech™ CCRS Engines	9/29/2003
SB232020	Radiator Bottom Tank with "Nutted-in-Place" Transmission Oil Cooler	10/9/2003
SB232021	Radiator/Charge Air Cooler Removal/Reinstallation Procedures — CX Model Chassis	11/26/2003
SB232022	Surge Tank Revisions — CXN, CHN, CV and RB Models	1/9/2006
SB232023	Lower Radiator Shields — CV Models Used in Snow Plow Operations	10/4/2005
SB232024	Investigating Pushing Coolant Complaints (Coolant Loss from Coolant Recovery Bottle) — ASET™ Engines with Cartridge-Style Water Pump	2/15/2006
SB232025	Cooling System Cleaning and Flushing — All MACK Engines	5/18/2007
SB232026	Pushing Coolant from Recovery Bottle — CXP, CTP, CXN, CHN, CX, CH, CT and CV Models	6/7/2007
SB233013	Cleaning Chassis Mounted Charge Air Cooler	2/16/1987
SB233021	Air Cleaner Mounting Strap Rust	3/20/2001
SB233022	Air Cleaner Cover Fastener Retrofit Kit — CX and CH Model Chassis	4/24/2001
SB233023	Charge Air Cooler Mounting Hardware Loosening — RD, DM and DMM Model Vehicles	5/8/2001
SB233024	Inlet Air Duct Maintenance	7/31/2001
SB233025	Charge Air Cooler Tube Shield — CX Model Chassis	7/21/2003
SB233026	Charge Air Cooler Hot-Side Tube Clamp and Isolator — CX Models with ASET™ AC Engine	5/4/2004
SB233027	Charge Air Cooler Hot-Side Hose Retention	3/4/2005
SB233028	Charge Air Cooler Hose Clamp Breakage — CX Model Chassis	4/8/2005
SB234004	Muffler-to-Vertical Exhaust Pipe Clamp	6/29/2007
SB234005	Exhaust Pipe Flange Cracks at Turbocharger Connection — MR Model Chassis	7/20/2001
SB234006	Improved Muffler Stanchion — MR Model Chassis	9/27/2002
SB234007	Heavy-Duty Muffler and Heat Shield Stanchion Straps — RD6, RB and MR Model Chassis	5/5/2003
SB234008	Exhaust Tie Rod Mounting Bracket — CX Model Chassis	1/30/2004
SB234009	Under Cab Exhaust Pipe Clamp — CX and CH Model Chassis	4/15/2004
SB234010	Vertical Exhaust Stack Heat Shield Clamps	11/3/2004
SB234011	Revised Stainless Steel Heat Shield — CXN and CHN Mufflers	4/7/2006
SB234012	Revised Turbocharger Exhaust Pipes — CXN and CHN Models	5/22/2006
SB234013	Revised Exhaust Heat Shield — CHN Rawhide Models	5/4/2007
SB234014	Exhaust Pipe Flange Cracks at Turbocharger Connection — CXN and CHN Models Equipped with ASET™ AC Engines	8/31/2007
SB261003	Air Compressor Safety Valve Bendix Tu-Flo 550, 700, 750	9/22/1995
SB261004	Longer Coolant Inlet Line for Bendix Air Compressors	3/31/1998
SB261005	Drive Coupling Replacement for MACK Engines with Holset Single Cylinder Air Compressors	1/25/2000

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SB261006	Bendix Tu-Flo 550/750 Unloader Piston Leakage	2/22/2000
SB261007	Converting from Holset QE296/338 to Meritor WABCO Air Compressor on All Chassis Equipped with an E-Tech™ Engine	2/22/2000
SB261008	Cylinder Block Flushing and Air Compressor Feed Line Relocation Following an Air Compressor Failure	1/7/2004
SB261009	Meritor WABCO 636 Air Compressor Retrofit Kit for CX, CV, CH and CL Models with E-Tech™ Engines	7/1/2003
SB261010	Air Compressor Cylinder Head Gasket Oil Leakage — Bendix Tu-Flo 550 and 750 Air Compressors	7/30/2003
SB261011	Meritor WABCO 318 Air Compressor Replaces Bendix Tu-Flo 750 Air Compressor — ASET™ AC Engines	6/30/2004
SB261012	Oil in Air Intake System Between Air Cleaner and Turbocharger — CXN, CHN, CX and CH Models with WABCO 318 Air Compressor	5/12/2006
SB261013	Air Compressor Intake Tube Clamp Breakage — CXN, CHN, CX and CH Models	11/29/2005
SB261014	Chassis Vibration — CXN, CHN, CX and CH Models Equipped ASET™ AC Engine and Meritor WABCO Model 318 Air Compressor	4/11/2006
SB261015	Cylinder Head Replacement Kit for Meritor WABCO Model 318 Air Compressors	3/30/2007
SB264003	Air Conditioner Compressor Mounting Arrangement	1/20/2003
SB266006	Jake Brake Information	6/28/1996
SB266007	Air Control Solenoid Valve for Mack E7/Stealth Retarding System	10/22/1997
SB266008	Jake Brake Throttle Lever Switch Installation and Adjustment	10/10/1997
SB266009	Jake Brake Units and Mounting Bolt Changes	12/9/1997
SB266010	Engine Brake Relay — V-MAC® II Equipped Vehicles	7/14/1998
SB266012	J-Tech™ Model 690 Oil Supply Screw	6/23/2000
SB266013	J-Tech™ Engine Brake with Top Oil Supply Port for External Oil Line	1/11/2002
SB266015	Converting J-TECH™ 757GB58 Series Engine Brake Units to Top Oil Feed	2/9/2004
SB266016	Mack Powerleash™ Engine Brake	5/16/2006
SB266017	Engine Brake Service Information Summary — E-Tech™ and ASET™ with J-Tech™, and E7 with Jacobs Engine Brakes	5/16/2006
SB266018	Powerleash™ Engine Brake Solenoid Cylinder Head Cover Connection	9/29/2003
SB266019	Mack PowerLeash™ Engine Brake Hydraulic Actuator Lash Specification	10/28/2003
SB266020	PowerLeash™ Retrofit Kit Installation Procedures	2/24/2004
SB266021	PowerLeash™ Engine Brake Solenoid	11/8/2004
SB266022	J-Tech™ Engine Brake Slave Lash Specification Change	8/8/2006
SB266023	Revised Engine Brake Solenoid — PowerLeash™ Engine Brake	4/21/2006
SB266024	Replacement of PowerLeash™ Rocker Shaft Components	5/4/2006
SB271002	Alternator Mounting Bolt Tightening Torque Specifications	8/22/2000
SB271003	High-Temperature Alternators for All MACK Model Chassis	3/6/2006
SB271004	Alternator Mounting Bracket — CX Models Equipped with E-Tech™ E7-427 and E7-460 Engines	9/8/2004
SB271005	Leece-Neville Model 4800/4900 Alternators	7/21/2006
SB273004	Engine Speed and Engine Position Sensor Installation and Adjustment	2/27/1998
SB273005	E-Tech™ Engine Oil Pressure and Boost Air Temperature Sensors with NPT Threads	5/12/1998
SB273006	Ambient Air Temperature	10/12/1999
SB273007	Inaccurate/Inoperative Oxygen Sensor Following an Engine Repair — E7G Natural Gas Engines	5/19/2003
SB273008	Boost Pressure Sensor Relocation — ASET™ AC Engines	10/6/2004
SB273009	Coolant Level Sensor Anti-Capillary Jumper Harness	12/16/2005
SB273010	Inaccurate Coolant Temperature Gauge Readings — All Models WITHOUT an Electronic Instrument Cluster	4/11/2006
SB273011	Revised Exhaust Temperature Sensor — CXP and CTP Models	4/20/2007
SB276001	V-MAC® Sensor Update	7/26/1996
SB292009	Cab Foot Control Enhancements	7/26/1996

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SB292010	Revised Throttle Pedal Assembly	1/19/2004
SB292011	Throttle Pedal Calibration Procedure — Vehicles Equipped with Cummins Engines	11/30/2001
SB299004	New-Type Engine Rear Mounting Arrangement	6/15/1999
SB299005	Engine Front Mounting Insulator — CX and CH Models	2/3/2006
SB312007	Clutch Assembly Lubricant	7/11/1994
SB313002	Air-Operated Clutch Assist System	11/9/2006
SB313003	Clutch Air-Assist Cylinder Vent Relocation	9/13/2007
SB313004	Revised Air-Assist Clutch Cable	9/18/2007
SB315001	Allison HD Transmission Flexplate-to-Torque Convertor Mounting Bolts	8/17/1999
SB320003	MAXITORQUE® ES (T300) vs. T200 Series Transmissions	6/29/2001
SB320004	False Reporting of High Automatic Transmission Oil Temperature — CV Models Equipped with Allison Automatic Transmission	11/23/2005
SB320005	Revised Transmission Heat Shield — CXP and CTP Models with T300 Transmission and Dual Exhaust	9/28/2007
SB321007	Oil Fill Plug — T300 and T200 Series Transmissions	4/25/2005
SB322010	High Range Clutch Pack Holding Clip	1/31/1996
SB322011	New Rear Compound Mainshaft and Main Drive Gear	5/6/2003
SB322012	Revised Range Clutch/Synchronizer Components	2/10/2005
SB322013	Elimination of Reverse Idler Gear Thrust Washer	1/15/1999
SB322014	New-Type Reverse Gear Idler Shafts Used on T200 Series Transmissions	7/2/1999
SB322015	T200 Transmission Synchronizer Repair Helpful Hints	7/20/1999
SB322016	Elimination of Mainshaft Spacer on T2070A (Long Compound) Transmissions	5/9/2000
SB322017	Production Release of T2090L and T2090LR Transmissions	8/8/2000
SB322018	T2050 Transmission Component Standardization	4/24/2001
SB322019	Main Box Countershafts with Integral Low, LO-LO and Reverse Gears — Maxitorque® ES T300 Series Transmissions (9 through 18 Speeds)	9/14/2001
SB322020	Rear Compound Mainshaft Snap Ring Groove Change for Heavier Snap Rings	5/6/2003
SB322021	Replacing T200 Series Transmission Components with T300 Components	2/27/2006
SB322022	Countershaft Consolidation and Implementation of Revised Countershaft with Integral First and Reverse Gears — T310 Series Transmissions	3/20/2006
SB323006	T2060A, TM309, TM308 and T306G Transmission Shiftability/Reliability Improvements	3/11/2003
SB323007	Shift Rail Arrangement Improvements — T200 Transmissions	11/28/2000
SB323008	Electrostatic Discharge (ESD) Damage to Eaton® Autoshift™ Generation I Swing-Arm Gear Selector — CX and CH (with CX Style Interior) Models	6/14/2002
SB323009	Shift Lever Dampener Arrangement — T300 Transmissions	9/21/2005
SB324006	Improved Range Shift Cylinder T2070 (B/C/D), T2080 (B/D), T2130/80 (B)	2/18/1997
SB324007	New Style Range Shift Valve for T200 Transmissions	9/10/1999
SB324008	Revised Air Fittings for T200 Transmission Air Control System	9/3/1998
SB324009	Range Shift Interlock Valve Overhaul Kit	4/8/1999
SB324011	Range Shift Cylinder Conversion — T300 Series Transmission with Compound Case-Mounted PTO	7/8/2004
SB324012	T309(L)(LR) Transmission Rear Compound Service Replacement Parts	2/15/2005
SB324013	Rear-Mounted Range Shift Cylinder Rebuild Procedures	2/14/2006
SB329005	Revised Transmission Oil Cooler Mounting Brackets — CV and RD Model Chassis	8/28/2003
SB329006	Automatic Transmission Fluid Contaminated with Engine Coolant — Allison Automatic Transmissions	1/11/2007
SB360010	Power Take-Off Pump Driveshaft/Radiator Clearance — MR Model Chassis	12/18/1998
SB392003	Gear Shift Lever Disengagement — CX and CH (with CX Style Interior) Model Chassis	7/27/2001
SB392004	Relocation of Shift Bar Housing-Mounted Breather — MR and MRU Models Equipped with Eaton® Fuller® Transmissions	8/16/2007
SB392005	Additional Shift Lever Detent Spring for Eaton FR Model Transmissions	9/10/2007

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SB411004	Air Bleeding Procedures for Sheppard M100P Steering Gear	3/19/1996
SB411005	Power Steering Seal Update Sheppard M100 Steering Gear Used on CH Model	2/18/1997
SB411006	TRW Steering Gear Seal Kits	6/6/2000
SB411007	TRW TAS Steering Gear Pressure Relief Poppet Readjustment	2/4/1999
SB411008	Sheppard M100P Steering Gear Enhancements	8/3/1999
SB411009	Sheppard M90/M100 Steering Gears with Auto Bleed and Auto Relief Plunger Features	9/27/2002
SB411010	Power Steering Noise — Sheppard M90/100 Steering Gears	5/12/2003
SB412004	Erratic Steering — CV, CL and RD Model Chassis Equipped with TAS65 Steering Gear	9/14/2006
SB412005	TRW Steering Column Models CA (Tilt/Telescopic) and CT (Tilt Only) Cam Replacement Kit	9/14/2006
SB412006	Steering Wheel Removal — CX and CH Model Chassis	1/30/2003
SB412007	Steering Shaft Troubleshooting — CV713 Models Equipped with Sheppard M110 Steering Gear	7/18/2006
SB412008	Steering Column Harness Protection Shield	7/24/2006
SB412009	Steering Column Inspection — CXN, CHN, CV and CL Models Equipped with TRW GEN II Tilt/Telescopic Steering Column	5/10/2007
SB413002	Steering Ball Socket Wear Inspection Procedure	7/14/1995
SB414003	Power Steering Hoses Used on LE and CL Model Chassis	9/4/2001
SB414004	Change to DEXRON® III in the Power Steering System	2/13/2006
SB414005	Failure of the Power Steering Pump to Prime at Cold Start-Up — CV, CT, CL, LE, MR and DM Models	8/10/2006
SB420001	Axle Alignment Specifications	4/28/2006
SB420002	Drive Axle Alignment Prior to Vehicle Delivery	2/27/2007
SB422002	Revised Cross Steering Lever Listing FAW10.5, FAWL12, FAW12, FAW14.3	9/19/1997
SB422003	Cross Steering Lever, Tube and Clamp Part Number Lists	12/2/1997
SB422004	Kingpin Lateral Play Measurements, Steering Knuckle Vertical Clearance Measurements and Adjustments, and Kingpin Lubrication Procedures	8/27/2002
SB422005	Press-Fit Knuckle King Pin Seal Plugs	3/24/1998
SB422006	Shrink-Fit Wear Ring — FAW 12, 12L and 14.3 Front Axles	10/22/2002
SB422007	Steering Knuckle Inspection — Mack FAW 20 Front Steer Axles	3/23/2004
SB422008	King Pin Nut Torque Specification change — FXL 12, 14.6, 18, 20 and 23 Front Axles	8/8/2006
SB423001	O-Ring Seal ArvinMeritor FF-981 Non-Driving Front Axle Equipped with Unitized Wheel Hubs	9/28/2001
SB423002	ArvinMeritor™ Unitized Front Wheel Hub Inspection and Maintenance	8/23/2002
SB466001	Inter-axle Power Divider Locknut — CRDPC92, CRDPC112, CRDPC200 and CRDPC202 Series Carriers	5/1/2001
SB466003	Friction-Modifier Additive for Interwheel Power Divider	7/17/2001
SB467001	Axle Shaft and Differential Side Gear Spline Change	4/20/2001
SB467002	Rear Axle Shaft Gaskets for Vehicles Equipped with "R" Series Wheel Ends	5/1/2001
SB470002	Lubricant Level on 65,000-Lb Tandem Axles	6/18/1998
SB471001	New Cast Axle Housings Replacint the S441	2/6/2007
SB471002	Unapproved Housing Repair	8/12/1994
SB471003	Redesigned Rear Axle Housing for Chassis Equipped with AL Suspension	1/18/2002
SB471004	S501 Service Replacement Axle Housings	4/27/2001
SB471005	S652 Ductile Iron Axle Housing Change	10/18/2004
SB471006	Anti-Lock Brake System Sensor Harness Pass-Through Hole — Redesigned MACK Fabricated Axle Housings	1/20/2005
SB471007	Rear Axle Oil Temperature Sensor Relocation — MACK Redesigned Rear Axles	4/25/2005
SB471008	Replacement Axle Housings — Models Equipped with AL Suspension and MACK Rear Axles	4/3/2007
SB473001	New-Style Wheel Bearing Adjusting Nut	1/18/2005
SB475004	Power Divider Lockout Sleeve for CRD(L)PC 92, 112 and CRDP 200, 202	5/28/2002
SB475006	Power Divider Wedge Codes	10/6/1998
SB475007	New Breather for All Mack Carriers	10/13/1998
SB475008	New-Style Bullgear Mounting Capscrew for CRD92/93, CRD112/113 and CRD200 Carriers	3/30/2001

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SB475009	Hex-Head Bolts with Preapplied Adhesive for Use in All Mack Carriers	4/8/1999
SB475010	SR70/80 Carrier Yoke Flange Mounting Arrangement	4/7/2000
SB475011	Increased Capacity Differential Right-Side Bearing — CRD200 Series Carriers	3/22/2002
SB475012	Composite Bevel Gear Compartment Cover — CRD92/93, CRD112/113 and CRD202/203 Carriers	7/10/2007
SB477001	CRD95/96 Carrier Improvements	12/13/1996
SB481002	Hub-Piloted Wheel Installation and Torque Requirements	1/5/1996
SB491004	Axle/Carrier Pinion Angles	2/6/2007
SB493001	Mid-Ship Driveline Retarder Installation	4/28/1996
SB512003	Identifying Standard Rockwell Q Plus Brake Components	7/26/1996
SB512004	Brake Parts Interchangeability Eaton EB vs. ES	5/29/1996
SB517004	Identifying Rockwell Q Plus Brake Components	7/26/1996
SB517005	Brake Parts Interchangeability Eaton EB vs. ES	5/29/1996
SB517006	Rockwell Standard Q to Heavy-Duty Q Brake Comparison	7/9/1996
SB517007	Rockwell Standard Q-Plus to Heavy-Duty Q-Plus Comparison	7/9/1996
SB517008	Control Arm Bushing and Anchor Stud Repair Kit for Haldex Auto Slacks	4/11/1997
SB521001	Cab Foot Control Enhancements	7/26/1996
SB531005	Air Dryer Specifications for Mack Class 8 Chassis	3/7/1997
SB531006	AD-9 Purge Valve Freeze-Up with Compressor-Mounted Governor	3/21/1997
SB531007	Replacing an Anchorlok Dry Air Tank with a Bendix AD-IP Air Dryer	8/13/1999
SB531008	Back Pressure Control Valve Tap-In Point	6/22/2001
SB531009	Service Recommendations for Meritor WABCO System Saver Twin Air Dryers Used in Bulk Unloading Applications	10/22/2002
SB531010	Air Dryer Purge Port Muffler Kit	5/7/2004
SB531011	Revised Air Governor Lines — CX and CH Model Chassis with ASET™ AC Engine	7/12/2004
SB531012	Air Dryer Purge Reservoir Mounting Bracket	3/11/2005
SB531013	Audible Air Pulse from Meritor WABCO Model 318 Air Compressor — CXU, CHU, GU, CXP and CTP Models Equipped with MP7 or MP8 Engines	5/4/2007
SB532001	Dual Compartment Air Reservoir Internal Check Valve	9/19/1997
SB533001	Spring Brake Service Precautions	2/15/1984
SB533005	Bendix Dual Needle Air System Test Gauge	3/9/1996
SB533006	Quick Connect Air Brake Fittings	10/6/1998
SB533007	FMVSS-121 Air Brake Piping Requirements for Straight Trucks	7/20/1998
SB533009	Colored Plastic Air Lines — CX, CXN, CH and CHN Models	7/14/2004
SB533010	Spring Brake Modulating Relay Valve	10/5/2004
SB533011	Corrected Air System Schematic Diagram for Air and Brake System Service Manual	2/13/2006
SB533012	Air System Piping Diagrams — CTP Models	6/15/2007
SB534001	Holland Fifth-Wheel Air Slide Cylinder Air Line	10/17/2003
SB535001	Park Brake Control Valve Replacement — CX, CV, CH and CL Model Chassis	2/2/2002
SB539001	Relocating ABS Wheel Speed Sensor on Chassis Equipped with S440, S441 and S462 Rear Axles	3/20/2001
SB539002	Front Axle ABS Wheel Speed Sensor Harness Routing	5/4/2001
SB539003	Troubleshooting ABS Wheel Speed Sensors Using Pin-Out Cable J 42883	9/7/2001
SB539004	Service Replacement Air Pressure Switch	4/11/2006
SB541002	New-Style Height Control Valve for AL Suspension Originally Built with Height Control Valve and Separate Pilot Dump Valve	2/19/1999
SB543001	Air Piping Diagrams — T300 Series Transmissions	7/12/2002
SB610004	Cab Vibration — CV and RD Model Chassis	4/13/2005
SB610005	Cab Wind Rumble/Noise — CX and CH Model Chassis with High Rise Sleeper	12/21/2001
SB610006	Installation and Repair of SMC/FRP Body Panels for MACK Model Vehicles	6/22/2001
SB610007	Windshield Opening Wear Tape — CX, CV, CH and CL Model Cabs	8/2/2002
SB610008	CX and CH Day Cab Conversion Closure Panel	2/10/2003

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SB610009	Replacement Service Cab Ordering Procedures	10/20/2003
SB610010	Cab-to-Sleeper Seal Leakage Troubleshooting and Repair	3/22/2007
SB611001	Cab Sill Inspection and Repair Procedures — LE Model Chassis	4/6/2004
SB611002	Floor-Mounted Heat Shield — CX, CV, CH and CL Models	5/3/2002
SB611003	Cracks in Engine Tunnel at Left-Side Cross Sill — MR Model Chassis	6/8/2005
SB622015	Star Cracking on Hood Surfaces	1/24/1994
SB622017	Hood Repair Stabilizer Spade Area	3/21/1994
SB622018	CH and CL Hood Adjustment	2/19/1999
SB622019	RD600 Hood — Nose Reinforcement	2/19/1999
SB622020	Cab-Side Hood Latch Bracket — CX Model Chassis	9/12/2000
SB622021	Hood Assist Spring and Mounting Bracket — CX Model Chassis	6/5/2001
SB622022	RB Model Hood Wear-Through Repair	1/31/2003
SB622023	Hood and Fender Splash Guards — CV Model Chassis	9/30/2003
SB622024	Hood Hinge Conversion — RD Eastern Models	7/30/2003
SB622025	Hood Intake Air Opening-to-Air Cleaner Boot Alignment — CH Axle Forward Models	5/18/2004
SB622026	Hood-Mounted Mirror Reinforcement Plate — CX Model Chassis	11/8/2004
SB622027	Hood Intake Air Opening-to-Air Cleaner Boot Alignment — CV Model Chassis without Pre-Cleaner-Style Air Filter	11/11/2004
SB622028	Inner Fender (Splash Shield) Contact with Hood — CV Models	1/18/2005
SB622029	Hood Crack and Inner Structure Repairs — CV Models	7/29/2005
SB622030	Air Intake Plenum Repair — CHN Model Hoods	12/21/2005
SB622031	Air Intake Grille Loosening — CV Models	1/18/2007
SB622032	Interference Between Hood Assist Spring and Charge Air Cooler Coupling Hose — CHN, CTP and CT Models	4/17/2007
SB623004	Loose Fuel Tank Steps on CH Model Chassis with Side Fairings	1/31/1997
SB628003	Cab Door Inner Panel Corrosion	6/18/1996
SB628004	Inside Door Handle/Lock — CH/CL Chassis	3/13/1997
SB628005	Door Window Glass Entrance Tab for Glass Run Seal — CX, CV, CH and CL Models with High-Visibility Doors	8/30/2002
SB631001	Windshield Glass Installation — MRU, LEU, MR, LE, RD, RB, DM and DMM Models	8/9/2007
SB631002	Windshield Installation Rope-Pull Method	5/19/1995
SB631003	Peep Window Installation — Chassis Equipped with Visibility Doors	2/3/2004
SB635005	Heater/Air Conditioner Temperature Control	1/18/2002
SB635006	Cab Heater Temperature Control Water Valve	9/18/2001
SB635007	Sleeper HVAC Air Ducts — CH and CX Model Vehicles	7/27/2001
SB635008	Cab HVAC Blend Air-Type Mode Box Replacement	4/15/2005
SB635009	Blower Motor Resistor Card Removal — Bergstrom VHAC Units	6/29/2005
SB635010	Heater Blower Motor Mounting Kit — LE Models with Right-Hand Sit-Down Driving Position	8/25/2005
SB635011	Right-Side Heater Duct Air Deflector — LE with Right-Side Sit-Down Driving Position	8/16/2006
SB637017	Air Conditioner Freon Solenoid (Sleeper Box)	9/5/1995
SB637018	Heater/Air Conditioner In-Line Air Filter	12/6/1996
SB637019	Air Conditioner Expansion Valve Interference with Cylinder Head Cover — CH612 and CX612 Model Chassis	2/26/2002
SB637020	Heater/Air Conditioner Cab Control Board Fuse — CX, CV, CH and CL Models with Bergstrom HVAC Unit	5/30/2003
SB637021	Sleeper Air Conditioner Evaporator Freezing and Icing — CXN, CHN, CX and CH Models with Blend Air-Type HVAC System	8/31/2005
SB639002	Foam Inserts for Openings in Bulkhead Area of Cab — CX, CH, CV and CL Model Chassis	4/5/2005
SB642003	Cab Back-Wall Trim Molding — CH Model Chassis	5/24/2002
SB642004	Moto-Mirror Wire Harness Pass-Through Grommet — LE Model Chassis	4/19/2002
SB642005	Cab Back Wall Trim Panel Wear Plate/Mylar Protective Strip	7/25/2005

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Number	Title	Publish Date
SB642007	Interior Door Trim Panel and Nameplate Removal/Installation — All with Visibility Doors	11/16/2004
SB642008	Delamination of the Interior Door Panel — C-Model Chassis with Visibility Doors (without Wing Vent)	6/7/2006
SB642009	Improved Map Pocket — All C-Model Chassis with Visibility Doors	2/27/2007
SB644002	Refrigerator Cabinet Modifications	4/30/1997
SB644003	Revised Sleeper Shelf Mounting Arrangement CX Model Chassis Equipped with 56" and 70" Flat-Top and Mid-Rise Sleepers	8/4/2000
SB661002	Mirror Vibration on CX Model Chassis	11/20/2001
SB661003	Mirror Cover Retaining Hardware — CX and CH Models with Visibility Doors	3/30/2004
SB662003	Quarter Fender Mounting Post Loosening and Rotating	4/20/2001
SB662004	Wind Deflector Mounting Bracket Bolts — MR Models	3/11/2003
SB662005	Chassis Fairing Tie Bar — CX and CH Model Chassis	7/16/2003
SB662006	Revised Front Fender Extension Support Bracket	4/15/2004
SB662007	Revised Splash Guard and Additional Mud Flap Mounting Strap to Reduce Road Splash on Cab — CHN Models	11/13/2006
SB666001	Bumper Bracket Support Braces — CX Models with One-Piece Plastic Bumper	9/17/2004
SB668007	Improved Cab Durability and Ride Enhancement	3/8/1995
SB668008	Cab Height Adjustment — All with Air Suspended Cabs	3/6/2007
SB668009	Excessive Vibration Felt in Cab	1/9/1996
SB668010	Sleeper Tie Rod Bracket Reinforcement Plate — CX and CH Model Vehicles	11/6/2001
SB668011	Cab Mounting Alignment and Maintenance Procedures — LE and MR Model Chassis	11/5/2003
SB668012	Lateral Cab Motion — CV Model Chassis	11/18/2005
SB668013	Lateral Cab Motion — CT Models	4/23/2007
SB668014	Lateral Cab Motion — GU and CTP Models	9/10/2007
SB681003	Zenoy Bumper, TPO Air Dam and Fiberglass Chassis Fairing Repaint	11/25/1992
SB681005	Refinishing Cab and Sleeper Repairs — PPG Paint Products	2/13/2001
SB681006	Care and Protection of New Vehicle Paint Finishes	4/13/2005
SB681007	Refinishing Cab and Sleeper Repairs — DuPont Imron® and Imron® Elite Paint Products	4/13/2005
SB723004	Replacement of ABS Chassis Harnesses	1/11/2000
SB723005	Service Replacement for Right-Hand Side Engine Harness on V-MAC® I Equipped RD, RB and New Model Chassis	4/22/1999
SB723006	Wheelbase Changes on Chassis Equipped with Meritor WABCO, Eaton/Bosch and Bendix ABS	2/4/2004
SB723007	ABS Wheel Speed Sensor Wiring — CX and CH Model Chassis	7/18/2003
SB723008	Body Installer's Interface Harness — CV Model Chassis	8/19/2003
SB723009	VECU and Transmission ECU Wire Harness Rub-Through — CX, CH and CV Models Equipped with Allison Automatic Transmission	2/28/2005
SB723010	PTO Wiring in Main Cab Harness — CTP and CXP Models	7/10/2007
SB723011	Oil Seepage at Unit Injector Harness Pass-Through Fitting — US04 Emission Compliant Engines	7/13/2007
SB724003	J1939 Communication Line Replacement Parts	12/10/1999
SB724004	Electronic Dashboard and V.I.P. Connector Information	6/5/2001
SB724005	Engine Electronic Control Unit Connector Terminal, Coolant Level Sensor and J1939 Harness Section Replacement	8/10/2001
SB724006	J1939 Overlay Harness for Service Use	2/22/2002
SB724007	Roof-Mounted Bullet-Style Clearance Lamp Wire Harness with Grommet — CX, CV, CH and CL Model Chassis	7/21/2003
SB725001	Incorrect Circuit Breaker Identification Plate	10/13/1998
SB725002	Trailer/Chassis Harness Retrofit for Non-ABS Equipped CH and CL Model Chassis	3/22/1999
SB725003	Engine Power Distribution Module (EPDM) Terminal Corrosion	5/16/2005
SB725004	Bussed Electrical Center and Engine Power Distribution Module — CXP and CTP Models	1/4/2007
SB726004	V-MAC® III Sealed-Terminal Mini-Relays	2/25/1999

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Number	Title	Publish Date
SB726005	Interruption of Daytime Running Light Operation Due to CB Radio Frequencies — CXP and CTP Models	11/30/2006
SB731001	Instrument Cluster Troubleshooting — CXU, CXP, CHU, GU and CTP Models	9/11/2007
SB732001	Caution Against Resetting Odometers	11/11/1999
SB732003	Electronic Speedometer and Tachometer Switch Settings	3/23/2005
SB732004	Vehicle Information Profiler (V.I.P.) Installation for Early Production CX Model Chassis	12/10/1999
SB732005	Electronic Dashboard Gauge "Drop-Out" — CX, CV and CH Model Chassis	1/13/2003
SB732006	Inoperative Fuel Gauge — E7G Natural Gas Engines	5/19/2003
SB732007	Flashing the Vehicle Information Profiler (V.I.P.™) Using V-MAC® Dealer Programming V2.7.13	11/21/2003
SB733001	Dome Lamp Door Switch for CH/CL Model Chassis	2/19/1999
SB733002	Master Lighting Control Switch — CXP and CTP Models	6/1/2007
SB734001	Warning/Indicator Lamp Panel Bulb Replacement	7/9/2002
SB734002	Increased Visibility Tell-Tale Warning/Indicator Lamp Applique — CX, CV and CH Model Chassis	8/30/2002
SB735001	Powerline Carrier for Trucks (PLC4Trucks) — Trailer ABS Indicator Lamp	9/18/2001
SB735002	Mack Road Stability Advantage (Bendix® ABS-6 Advanced with ESP®)	8/17/2007
SB735003	Brake Demand Sensor Terminal Corrosion — Bendix® ABS with MACK Road Stability Advantage (RSA)	8/17/2007
SB735004	ABS Sensor Mounting Bracket Contact with Tone Wheel — S462 and S522 Rear Axles	9/7/2007
SB741004	Head Lamp Adjusting Screw Reinforcement Plate — CV Models with Sealed Beam Head Lamps	1/17/2007
SB742002	Interference/Noise on the AM Radio Band	10/23/2001
SB751004	Wiper Motor Conversion — Bosch Motor To Sprague Motor	4/19/1996
SB751005	Windshield Washer Reservoir — LE Model Chassis	7/28/2000
SB751006	Windshield Washer Reservoir Heat Shield — CX and CH Model Chassis	3/4/2004
SB751007	Windshield Washer Reservoir Leakage at Washer Pump Grommet — CXN, CHN, CX, CH, CV, CL and LE Models	1/18/2005
SB751008	Windshield Wiper Motor Linkage Block Pinch Bolt — CXU, CHU and GU Models	10/5/2007
SB752001	Temp-A-Start Set-Up and Testing Procedures, and Customer Data Programming Requirements	12/1/2000
SB752002	CB Radio Interference — CX Model Chassis	12/5/2000
SB752003	InfoMax™ Wireless (Short Range Wireless Communication System) Installation Instructions	10/27/2003
SB752004	Enhanced Reception AM/FM Radio Antenna	11/13/2003
SB752005	CB Radio Antenna Replacement Cable — CX and CH Models without Visibility Doors	12/4/2003