1989 Warranties

STERLING

ARCONA desires that owner's of Sterling vehicles be satisfied with their purchase. If you experience problems with your vehicle which you feel should be given consideration, discuss the problem with the Service Manager of your Sterling Dealership. If this does not produce satisfactory results, request to speak to the Dealership General Manager or Owner. If satisfactory resolution can still not be reached, request that the Dealership contact the ARCONA Regional Parts/Service Manager to arrange a meeting to discuss the problem.

If problems cannot be resolved to your satisfaction by the dealership and ARCONA representatives, the Automobile-Consumer-Action-Panel, (AUTOCAP) should be contacted. ARCONA endorses and supports this organization in complaint arbitration. Contact the local office of this organization for arbitration details.

If you have any questions regarding warranties on your Sterling, please contact:

Austin Rover Cars of North America
8953 N.W. 23rd Street
Miami
Florida 33172

Telephone No: (305) 477-7400

Attention: Customer Relations

STERLING
1989 Warranties

CONTENTS

New Car Limited Warranty	2
Emission Control Systems Warranty	4
Emission Controls Performance Warranty	7
Rust Perforation Limited Warranty	13
Replacement Parts Limited Warranty	15

Publication Part No. SMD 8874 (2nd Edition)

© AUSTIN ROVER GROUP LIMITED 1988

NEW CAR LIMITED WARRANTY

This warranty is given to the owner of any 1989 Sterling automobile distributed by Austin Rover Cars of North America (ARCONA) and sold by ARCONA and its authorised Sterling Dealers in the United States, Puerto Rico, the US Virgin Islands and Guam.

TIME AND MILEAGE PERIOD

This Warranty begins on the date the car is sold to the first retail purchaser, or the date it is first used as a demonstrator, lease, or company car, whichever comes first. The car is covered for 3 years or 36,000 miles, whichever comes first.

WARRANTY COVERAGE

ARCONA will repair or replace, at its option, any factory-installed part that is defective in material or factory workmanship under normal use. Normal use excludes any use the Owner's Manual states is not recommended. Warranty repairs will be made free of charge for parts and labor. Any repaired or replaced parts are covered only for the remainder of this warranty. All parts replaced under this warranty become the property of ARCONA.

THIS WARRANTY DOES NOT COVER

- Emission control systems (refer to the Emission Control Warranties).
- Tires (refer to the respective tire manufacturer's warranty that came with the car).
- Parts that are damaged by neglect, lack of required maintenance, use of non-equivalent parts, accident, improper use or having been used for competitive purposes.
- Normal wear or deterioration of any part.
- Any car registered or normally driven outside the United States, Puerto Rico, the US Virgin Islands and Guam.
- The replacement of expendable maintenance items when the replacement is not due to a defect in material or factory workmanship. (Beyond their first scheduled replacement interval.)
- Any car on which the odometer has been altered, or on which the actual mileage cannot be determined.
- Adjustments, unless made as part of a warranty repair.
- Accessories installed by a Sterling Dealer.
- Any car having been altered from the manufacturer's specification.

TO GET WARRANTY SERVICE

You must take your car, along with proof of purchase date, to any authorised Sterling Dealer in the United States, Puerto Rico, the US Virgin Islands or Guam during normal service hours. If the car is not driveable because of a defect covered by this warranty, call the nearest Sterling Dealer for assistance. You will not have to pay for towing if the defect is covered by this warranty.

YOUR RESPONSIBILITY

You must have the required maintenance as prescribed in the Owner's Manual done at the proper intervals, and keep receipts as proof.

DISCLAIMER OF CONSEQUENTIAL DAMAGES AND LIMITATIONS OF IMPLIED WARRANTIES

The performance of repairs and needed adjustments is the exclusive remedy under this written warranty or any implied warranty.

ARCONA DISCLAIMS ANY RESPONSIBILITY FOR LOSS OF TIME, INCONVENIENCE OR USE OF THE PARTS OR VEHICLE IN WHICH THE PARTS ARE INSTALLED, TRANSPORTATION, COMMERCIAL, EXEMPLARY OR ANY OTHER INCIDENTAL OR CONSEQUENTIAL DAMAGE.

ANY IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE LIMITED TO THE DURATION OF THIS WRITTEN WARRANTY.

Neither ARCONA nor the manufacturer authorizes any person to create for it any other liability or obligation in connection with these cars.

Some states do not allow limitations on how long an implied warranty lasts, or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

This Warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

EMISSION CONTROL SYSTEMS WARRANTY

TIME AND MILEAGE PERIOD

This Warranty begins on the date the car is sold to the first retail purchaser, or on the date the car is first used as a demonstrator, lease or company car, whichever comes first, and continues for 5 years or 50,000 miles, whichever comes first.

WARRANTY COVERAGE

ARCONA warrants to the owner of any 1989 Sterling that the car was designed, built and equipped to conform at the time of sale with all US emission standards applicable at the time of manufacture, and that it is free from defects in materials and workmanship which would cause it not to meet those standards. Failures caused solely by abuse or lack of proper maintenance are not covered by this warranty.

THIS WARRANTY DOES NOT COVER

- Failures or malfunctions resulting from misuse, alteration, accident, use of leaded gasoline or lack of proper maintenance as specified in the Owner's Manual. As proof of proper maintenance, you must have receipts showing that all scheduled maintenance has been done; these receipts should remain with the car if it is sold. Claims for repairs or adjustments necessary solely because of defects in materials or workmanship will not be denied because the car or engine was not properly maintained or used.
- Replacement of expendable maintenance items such as spark plugs or wires, filters, hoses, belts, coolant and lubricants.
- Loss of time or use of the car or, to the extent permitted by law or regulation, any other consequential damages.
- Any car on which the odometer has been altered, or on which the actual mileage cannot be determined.
- Any car registered and used outside the United States, Puerto Rico, the US Virgin Islands and Guam.
- Any car having been altered from the manufacturer's specification.

This Warranty is in addition to the New Car Limited Warranty.

WHAT IS COVERED BY 1989 EMISSION CONTROL SYSTEMS WARRANTY

DESCRIPTION	PARTS CATALOG NAME
FUEL SYSTEM	
Dashpot check valve	Same
Vacuum control solenoid valve	VALVE, IGNITION SOLENOID
Check valve	Same
Electric idle control valve	VALVE, EIC
Speed sensor	SPEEDOMETER
TA sensor valve	Same
PA sensor	Same
TDC sensor	Same
CYL sensor	Same
Throttle sensor	Same
MAP sensor	MAP 1 sensor
IMA sensor	Same
EGR lift sensor	Same
Fast idle valve	Same
Electronic Control Unit	ECU

DESCRIPTION	PARTS CATALOG NAME
Throttle body	Same
Fuel pressure regulator	Same
Regulator control solenoid valve	Same
Surge tank	Same
Oxygen sensor	Same
Thermosensor	TW sensor
Fuel Injector	INJECTOR, MAIN
EXHAUST SYSTEM	
Converter	Same
Exhaust manifold	Same
Exhaust pipe	Same
AIR INTAKE SYSTEM/CRANKCASE EMISSION CONTROL	
Air cleaner and components	Same
Breather chamber	Same
PCV valve	Same
Intake manifold	Same

DESCRIPTION	PARTS CATALOG NAME
IGNITION SYSTEM	
Vacuum advance diaphragm	Same
Distributor assembly	Same
Igniter	Same
Ignition coil	Same
Coil wire	CORD ASSY, IGNITION CENTRE
Spark plug wire	Same
Spark plugs	Same
EVAPORATIVE EMMISSION CONTROL SYSTEM	
Fuel tank liquid/vapor separator	Same
Fuel tank	Same
Fuel tank filler cap	Same
Fuel tank filler neck	Pipe comp. fuel filler
Two way valve	Same
Charcoal canister	Same
Purge control diaphragm valve	CANISTER

DESCRIPTION	PARTS CATALOG NAME
Purge control solenoid valve	Same
Thermo valve	Same
Radiator fan control unit	Same
EXHAUST GAS RECIRCULATION SYSTEM (EGR)	
EGR valve	Same
Frequency solenoid valve B	Same
Constant vacuum generator valve	Same
EGR lift sensor	Same
EGR pipe	Same
SECONDARY AIR SUPPLY SYSTEM	
Air suction valve	Same
Air suction pipe	Same
Air suction control solenoid valve	Same
MISCELLANEOUS ITEMS USED IN ABOVE SYSTEM	
Hoses and clamps, tubing	Same
Fittings, sealing gaskets devices and mounting hardware	Same

EMISSION CONTROLS PERFORMANCE WARRANTY

TIME AND MILEAGE PERIOD

This Warranty begins on the date the car is sold to the first retail purchaser, or on the date it is first used as a demonstrator, lease or company car, whichever comes first, and continues for 5 years or 50,000 miles, whichever comes first.

WARRANTY COVERAGE

ARCONA warrants to the owner of any 1989 Sterling car that:

- If your car is maintained and used according to the instructions for its care and use in the 1989 Owner's Manual, and
- it fails an EPA-approved emissions test at any time during (the first 5 years or 50,000 miles, whichever comes first) and
- such failure could result in your being penalised or sanctioned (including denial of the right to use your car under local, state or federal law),

then ARCONA will, at no cost to you,

- during the first 3 years or 36,000 miles of the warranty period (whichever comes first), make ALL adjustments, repairs and replacements necessary to ensure your car's compliance with Environmental Protection Agency (EPA) emission standards, and its continued compliance for the remainder of the warranty period (if properly maintained and used), and
- during the remainder of the warranty period, adjust, repair or replace those parts that were installed for the sole or primary purpose of reducing emissions (and that were not in general use before model year 1968). The parts are listed at the end of this warranty under °WHAT IS COVERED°.

TO GET WARRANTY SERVICE

An EPA-approved Emissions Short Test may be made on your car as part of a state inspection and maintenance program. If your car fails the test, and you are faced with a possible penalty or sanction of any kind, take your car to your authorised Sterling Dealer in the United States, Puerto Rico, the US Virgin Islands or Guam during normal service hours. Take along a copy of the Short Test report as evidence of the failure and your maintenance records, to save time if they are needed.

Your Sterling Dealer is required to either validate or deny your claim for adjustment, repair or replacement of parts listed at the end of this warranty under 'WHAT IS COVERED';

- Within 30 days from the time you bring the car to his facility, or
- Within the time required by local, state or federal law for the car to be repaired without incurring further penalty, whichever is shorter.
- Exceptions are when you, the owner, request a delay, or a delay is caused by circumstances beyond the control of ARCONA or the authorised Sterling Dealer.

If your claim is denied, ARCONA or your Sterling Dealer will explain to you why in writing. Failure to do so within the required time limit makes ARCONA liable for correcting whatever caused the EPA emissions failure without charge to you.

If, after your claim has been correctly processed by a Sterling Dealer, you believe you did not receive the warranty coverage described in this warranty, you may write directly to

Director, Field Operation and Support Division
(EN-397)
Environmental Protection Agency
401 'M' Street S.W.
Washington D.C. 20460

WHAT IS COVERED BY 1989 EMISSION CONTROLS PERFORMANCE WARRANTY

DESCRIPTION	PARTS CATALOG NAME
FUEL SYSTEM	
Dashpot check valve	Same
Vacuum control solenoid valve	VALVE IGNITION SOLENOID
Check valve	Same
Electric idle control valve	VALVE, EIC
Speed sensor	SPEEDOMETER
TA sensor	Same
PA sensor	Same
TDC sensor	Same
CYL sensor	Same
Throttle sensor	Same
MAP sensor	MAP 1 sensor
IMA sensor	Same
EGR lift sensor	Same

DESCRIPTION	PARTS CATALOG NAME
Fast idle valve	Same
Electronic Control Unit	ECU
Throttle body	Same
Fuel pressure regulator	Same
Regulator control solenoid valve	Same
Surge tank	Same
EVAPORATIVE EMISSION CONTROL SYSTEM	
Fuel tank liquid/vapor separator	PIPE COMP. SEPARATOR
Two-way valve	Same
Charcoal canister	Same
Purge control diaphragm valve	CANISTER
Purge control solenoid valve	Same
Thermo valve	Same
Radiator fan control unit	Same

DESCRIPTION	PARTS CATALOG NAME
EXHAUST GAS RECIRCULATION SYSTEM (EGR)	
EGR valve	Same
Frequency solenoid valve B	Same
Constant vacuum generator valve	Same
EGR lift sensor	Same
EGR pipe	Same
SECONDARY AIR SUPPLY SYSTEM	
Air suction valve	Same
Air suction pipe	Same
Air suction control solenoid valve	Same

DESCRIPTION	PARTS CATALOG NAME
MISCELLANEOUS ITEMS USED IN ABOVE SYSTEMS	
Hoses and clamps, tubing	Same
Oxygen sensor	Same
Thermosensor	T W Sensor
Fuel injector	INJECTOR, MAIN
EXHAUST SYSTEM	
Converter	Same
Fuel tank filler neck	PIPE COMP. FUEL FILLER
AIR INTAKE SYSTEM/CRANKCASE EMISSION CONTROL	
Breather chamber	Same
PCV valve	Same
IGNITION SYSTEM	
Vacuum advance diaphragm	Same

WHAT IS NOT COVERED

- Malfunctions resulting from tampering, improper adjustments or dirty fuel.
- Parts that fail due to lack of required maintenance or use of non-equivalent parts.
- Any car on which the odometer has been altered, or on which the actual mileage cannot be determined.

YOUR RESPONSIBILITY FOR MAINTENANCE

This Warranty is conditioned upon your maintaining your 1989 Sterling car according to the instructions for care, use and maintenance contained in the Owner's Manual and the Maintenance Schedules. They are designed to keep your emission control systems functioning properly by maintaining your car's total operating performance; any lack in total performance may affect the quality of your emissions. Claims for repairs or adjustments necessary solely because of defects in materials or workmanship will not be denied because the car or engine was not properly maintained or used.

Maintenance, replacement or repair of emission control devices and systems may be done by any automobile repair establishment or individual using parts that are certified to EPA standards. This includes temporary emergency repairs to correct a problem that could be a safety hazard. However, repairs covered by this warranty (except for those temporary emergency repairs) must be made at an authorized Sterling automobile dealership, except as provided otherwise by state or local law.

If your car fails the Emission Short Test and you make a claim to have it brought into compliance with EPA standards, the Sterling Dealer may ask you for evidence that you have properly maintained and used the car. Such evidence may consist of:

- The Maintenance Record* in your Owner's Manual dated and signed by a person who regularly services automobiles, that includes the odometer mileage when the car was serviced, or
- Receipts* that prove the required maintenance was carried out, dated and signed by a person who regularly services automobiles, or
- A statement that you, the owner, did the required work, and the mileage on the odometer recorded at that time, along with receipts* for certified replacement parts (you could be asked to demonstrate that you are able to perform the work properly).

* Such records and receipts should be passed on to new owners if the car is sold.

YOUR RESPONSIBILITY FOR USING APPROPRIATE REPLACEMENT PARTS

ARCONA recommends only the use of new Sterling parts or equivalent parts which are 'certified' by their manufacturer to meet EPA standards. The use of uncertified replacement parts not equivalent in quality or design may impair the effectiveness of your car's emission control systems.

If an uncertified replacement part is used in the maintenance and repair of your car, and a Sterling Dealer finds it is defective or not equivalent (from an emission standpoint) to the original part, your claim for repairs to bring your car into compliance with EPA standards may be denied. If however, the uncertified part is not related to the reason your car fails to meet the standard, your claim will not be denied.

YOUR RESPONSIBILITY FOR NORMAL VEHICLE USE

Your Owner's Manual (which includes specific recommendations against using your car in certain ways), was written on the assumption that you will use your car only in ways for which it was designed.

- To carry passengers and cargo within the load limits stamped on the certification plate attached to the driver's door jamb.
- To be driven on reasonable road surfaces within legal speed limits.
- To be run on unleaded gasoline of 91 research octane number or higher (antiknock index of 86 or higher as calculated using the Cost of Living Council Formula).
- To be properly maintained according to the Maintenance Schedule in the Owner's Manual.

RUST PERFORATION LIMITED WARRANTY

This warranty is given to the owner of any 1989 Sterling automobile distributed by ARCONA and sold by ARCONA and its authorised Sterling dealers in the United States, Puerto Rico, the US Virgin Islands and Guam. Only the owner of the car is entitled to coverage and reimbursement under this warranty; this right cannot be subrogated to anyone else (such as an insurance company).

TIME AND MILEAGE PERIOD

This warranty begins on the same date as the New Car Limited Warranty, and continues for 6 years, with no mileage limit. Any parts repaired or replaced under this warranty are covered only for the remainder of this warranty.

WARRANTY COVERAGE

ARCONA will repair or replace, at its option, any original body panels, including those repaired or replaced under this warranty, that are rusted completely through from the inside out (perforated by corrosion). Rust without perforation, but caused by a defect in material or workmanship is covered under the New Car Limited Warranty. Repairs will be made free of charge to the owner for material and labor. All parts replaced under this warranty become the property of ARCONA.

THIS WARRANTY DOES NOT COVER

- Rusting of the outside of the under body (floor pan) or any other part of the car except the body panels.
- Rusting of body panels that were replaced, repaired or refinished after the car was first sold at retail, other than panels replaced under this warranty.
- Body panel rust caused by abuse or lack of maintenance.
- Rust where paint has been damaged by external influences such as but not being limited to stones, post-delivery chipped paintwork, accident damage, or the carriage of corrosive materials.
- Rust caused by a body panel being submerged in water, sand or mud, or exposed to corrosive gas or industrial fallout.
- Paint matching. ARCONA reserves the right to decide whether painting the repaired or replaced panel to match the original finish is practicable. ARCONA will not under any circumstances pay for painting the entire car solely for paint matching.
- Failure on the part of the owner, at his/her cost, to have any Repair work found necessary at the recommended periodic inspections carried out, whether the corrosion is attributable to damage or external causes.
- Corrosion caused by the fitting of parts or accessories not equivalent in design or function to Sterling parts.

TO GET WARRANTY SERVICE

You must take your car, along with proof of purchase, to any authorised Sterling Automobile Dealer in the United States, Puerto Rico, the US Virgin Islands or Guam during his normal service hours.

YOUR RESPONSIBILITY

- To follow the Appearance Care section in your Owner's Manual.
- To have the vehicle inspected annually by an authorised Sterling Dealer.

DISCLAIMER OF CONSEQUENTIAL DAMAGES AND LIMITATIONS OF IMPLIED WARRANTIES

The performance of repairs and needed adjustments is the exclusive remedy under this written warranty or any implied warranty.

ARCONA DISCLAIMS ANY RESPONSIBILITY FOR LOSS OF TIME, INCONVENIENCE OR USE OF THE PARTS OR VEHICLE IN WHICH THE PARTS ARE INSTALLED, TRANSPORTATION, COMMERCIAL, EXEMPLARY OR ANY OTHER INCIDENTAL OR CONSEQUENTIAL DAMAGE.

ANY IMPLIED WARRANTIES INCLUDING THE IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE LIMITED TO THE DURATION OF THIS WRITTEN WARRANTY.

Neither ARCONA nor the manufacturer authorises any person to create for it any other liability or obligation in connection with these cars.

Some states do not allow limitations on how long an implied warranty lasts, or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

REPLACEMENT PARTS LIMITED WARRANTY

TIME AND MILEAGE PERIOD

Parts supplied by ARCONA installed by a Sterling Dealer are covered for 12 months or 12,000 miles from the date installed, whichever comes first. Sterling parts purchased from but not installed by an authorised Sterling Dealer are covered for 12 months or 12,000 miles from the date installed, whichever comes first.

WARRANTY COVERAGE

ARCONA will repair or replace, at its option, any Sterling part that is defective in material or factory workmanship under normal use. Parts that were sold and installed by an authorised Sterling dealer will be repaired or replaced without charge for parts and labor; Sterling parts, except for batteries, purchased from but not installed by an authorised Sterling dealer will be repaired or replaced without charge for the parts, but labor charges will be your responsibility. Replacement batteries will be treated in the manner detailed in 'REPLACEMENT BATTERY'. All parts supplied under this warranty will be Sterling parts, and all parts replaced become the property of ARCONA.

THIS WARRANTY DOES NOT COVER

- Parts installed in vehicles for racing or competition.
- Any part for which proof of purchase date, installation date and vehicle mileage at time of installation is not presented.
- Any parts considered normal maintenance items, unless they are defective in material or factory workmanship.
- Parts replaced under the New Car Limited Warranty or Rust Perforation Limited Warranty.
- Normal wear or deterioration of any part.
- Parts installed in a car in which the odometer has been altered, or on which the actual mileage cannot be determined.

INTERSTATE MEGATRON MT 34R BATTERY WARRANTY

The battery in Sterling vehicles fitted with the Megatron MT 34R battery as original equipment is warranted directly by Interstate Battery System of America Inc.

Time and Mileage Period
The Warranty begins on the date the vehicle is sold to the first retail customer, or on the date it is first used as a demonstrator, lease or company car, whichever comes first. The battery is covered for 60 months from the date Warranty begins with no mileage limitation.

Warranty Coverage
Interstate through its authorized representative will, during the first six months of coverage, replace any battery found to be defective in materials or factory workmanship, free of charge.

After the first six months of coverage, the vehicle owner will receive credit towards the purchase of a new battery equal to 1/60th of the current published purchase cost of the battery for each remaining month of coverage. Service and installation charges are the responsibility of the vehicle owner.

TO GET WARRANTY SERVICE

The Megatron battery will be honored by your Authorized Sterling dealer as well as a nationwide network of Interstate Megatron retailers. To locate the nearest Service point, call 1-800-USA-4100 and provide your Zip Code. You will be given the name of three locations for battery service.

DISCLAIMER OF CONSEQUENTIAL DAMAGES AND LIMITATIONS OF IMPLIED WARRANTIES

The performance of repairs and needed adjustments is the exclusive remedy under this written warranty or any implied warranty.

ARCONA AND INTERSTATE DISCLAIMS ANY RESPONSIBILITY FOR LOSS OF TIME, INCONVENIENCE OR USE OF THE PARTS OR VEHICLE IN WHICH THE PARTS ARE INSTALLED, TRANSPORTATION, COMMERCIAL EXEMPLARY OR ANY OTHER INCIDENTAL OR CONSEQUENTIAL DAMAGE.

ANY IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSE ARE LIMITED TO THE DURATION OF THIS WRITTEN WARRANTY.

Neither ARCONA and Interstate nor the manufacturer authorizes any person to create for it any other liability or obligation in connection with these cars.

Some states do not allow limitations on how long an implied warranty lasts, or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

This Warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Printed in Great Britain by The Nuffield Press Limited, Cowley, Oxford.

Maintenance

7,500 miles (12,000 km) or 6 months Serviced by:	Miles Km or Months	Date
15,000 miles (24,000 km) or 12 months Serviced by:	Miles Km or Months	Date
22,500 miles (12,000 km) or 18 months Serviced by:	Miles Km or Months	Date
30,000 miles (48,000 km) or 24 months Serviced by:	Miles Km or Months	Date
37,500 miles (60,000 km) or 30 months Serviced by:	Miles Km or Months	Date
45,000 miles (72,000 km) or 36 months Serviced by:	Miles Km or Months	Date

Annual corrosion inspection—12 months Inspected by:
Annual corrosion inspection—24 months Inspected by:
Annual corrosion inspection—36 months Inspected by:
Annual corrosion inspection—48 months Inspected by:
Annual corrosion inspection—60 months Inspected by:
NAME: _____ ADDRESS: _____ CITY: _____ S.T. _____ VIN: _____ DELIVERY DATE: _____ DELIVERING DLR: _____