

# MAINTENANCE CHECK SHEET

## MG 4 EV



<b>NAME</b>
<b>VEHICLE REG</b>
<b>VIN</b>
<b>INVOICE/JOB NO.</b>
<b>ODOMETER</b>

YEARS / km (WHICHEVER THE SOONER)		SERVICE TYPE
1 YEAR / 24.000 km	3 YEARS / 72.000 km	A Type
5 YEARS / 120,000 km	7 YEARS / 168.000 km	
2 YEARS / 48.000 km	4 YEARS / 96.000 km	B Type
6 YEARS / 144.000 km	8 YEARS / 192.000 km	

CHECKS		A	B				
<b>PRELIMINARY</b>							
1	Prior to commencing work, check for any outstanding Service Actions.						
<b>VEHICLE INTERIOR AND EXTERIOR</b>							
2	Fit vehicle protection kit						
3	Check operation of lamps, horns and system warning indicators						
4	Check operation and accuracy of windscreen wipers, washers and windscreen for damage - adjust washers if required						
5	Check seat belts and seat belt clasps for operation, inspect seat belts, clasps and airbag covers for damage						
6	Check operation of heater and air conditioning system						
7	Check operation of parking brake						
8	Replace key remote handset battery - check handset for correct operation. Every 48,000 km, 2 years or if indicated by IPK		2/48				
9	Lubricate all locks, strikers, latches, door hinges and door check straps using approved lubricant						
10	Connect diagnostic equipment, using VDS read, log and clear all codes.						
11	Check and record the HV battery State of Charge and State of Health						
	<table border="1"> <tr> <td>SOC</td> <td>%</td> <td>SOH</td> <td>%</td> </tr> </table>	SOC	%	SOH	%		
SOC	%	SOH	%				
<b>ENGINE BAY</b>							
12	Check 12V battery and battery connections for security and condition						
13	Check HV harness and connections for condition and security						
14	Check and top up brake and windscreen washer fluid levels						
15	Check cooling system pressure caps, hoses and connections for any signs of leakage and condition						
16	Measure and record coolant strength						
17	Inspect air condition hoses for condition and security						
18	Replace air intake pollen filter - Every 48,000 km or 2 years, whichever the sooner		2/48				
19	Check security and condition of motor and transmission mountings						

CHECKS							A	B
<b>VEHICLE ON LIFT</b>								
20	Replace HV Battery System and Motor/PEB coolants - Every 96,000 Km or 4 years, whichever the sooner							4/96
21	Measure and record coolant strength after change							
22	Check HV harness and connections for condition and security							
23	Check HV Master Safety Device for condition and security							
24	Check condition and security of HV battery ground cable							
25	Check drive transmission oil level, top up as necessary.							
26	Replace drive transmission fluid							4/96
27	Check wheel bearings, driveshafts and all gaiters							
28	Mark relative wheel to stud position, remove front and rear wheels, examine for signs of damage							
29	Check tyres for damage, uneven wear and record tread depths - including spare (mm). Recommend change if close to 1.6 mm or wear indicators							
		LHF	RHF	LHR	RHR	Spare		
							mm	
30	Visually examine front brake pads, rear brake pads, discs, calipers, brake pipes and hoses for wear and damage							
31	Inspect suspension and steering rack for security, signs of leakage and wear							
32	Replace brake fluid - Every 48,000 km or 2 years, whichever the sooner							2/48
33	Apply anti-seize compound to wheel hubs and refit road wheels in original hub/stud position							
34	Check tyre pressures, record reading and adjust if necessary (including spare)							
		LHF	RHF	LHR	RHR	Spare		
							psi / bar	
<b>AFTER EVERY SERVICE</b>								
35	Connect vehicle to HV charge point, ensure charging system is fully functional.							
36	Carry out annual corrosion/cosmetic inspection - use annual corrosion inspection sheet							
37	Carry out road test, check for correct function of all vehicle systems and re-examine for leaks							

For full details regarding the operations contained in this maintenance check sheet, please refer to the workshop manual. Service check completed, cosmetic/corrosion inspection check completed and service records updated. The maintenance items listed are those recommended for vehicles operating under normal driving, road and climatic conditions. More frequent attention may be necessary if the vehicle is subject to stop/start operation, extremes of temperature or dusty conditions.

COMPANY STAMP

NAME	
DATE	/ /
SIGN	