VAT Reg No:



Restorations | Engine builds

Invoice

Earley Engineering Limited - Alvis Specialists Unit C, Gooses Foot Industrial Estate,

Kingstone, Kingstone, Herefordshire, HR2 9H7, UK. +44 (0)1981 250 244 or +44 (0)7977 066 761 earleyeng@aol.com

Invoice

4014

31/01/2018

Date

Alvis Sp20/25

Car

Account Ref

Qu	antity	Details	Unit Price	Net Amt	VAT %	VAT
	17.00	Mechanical Labour Rate	60.00	1,020.00	0.00	0.00
	8.00	Bodyshop Labour Rate	45.00	360.00	0.00	0.00
	4.00	Coachbuilding Labour Rate	42.50	170.00	0.00	0.00
	1.00	Lamp lense	22.50	22,50	0.00	0.00
	1.00	Electric water pump	265.45	265.45	0.00	0.00
	1.00	Antifreeze	4.28	4.28	0.00	0.00
	0.50	PP50 cart - profiler	38.93	19.47	0.00	0.00
	6.00	Abranet P80 abrasive - long	1.12	6.72	0.00	0.00
	2.00	Abranet P80 abrasive - short	0.68	1.36	0.00	0.00
	7.00	DA P80 abrasive discs	0.57	3.99	0.00	0.00
	1.00	Primer - De Beer incl. thinner/hardener	36.52	36.52	0.00	0.00
	0.50	Paint - ICI	105.47	52.74	0.00	0.00
	0.50	Paint hardener and thinner	45.85	22.93	0.00	0.00
	3.00	Paint mix pot	0.65	1.95	0.00	0.00
	3.00	Paint strainer	1.12	3.36	0.00	0.00
	4.00	Pre-paint/prime tac rags	0.75	3.00	0.00	0.00
	40.00	Test fuel	1.22	48.80	0.00	0.00
	1.00	Driveshaft - Sp20/Sp25/4.3	779.50	779.50	0.00	0.00

PAYMENT TERMS STRICTLY 14 DAYS FROM DATE OF INVOICE FOR PARTS SUPPLY - IN FULL BEFORE DISPATCH BANK TRANSFERS: BARCLAYS SORT CODE: 20-00-85 ACCOUNT NO: 33338223 IBAN: G858BARCZ0008533338223 BIC: BARCG822 CREDIT CARD PAYMENTS SUBJECT TO 3% SURCHARGE PLEASE QUOTE ACCOUNT REFERENCE ON ALL PAYMENTS



Total Net Amount	2,822.57
Carriage Net	0.00
Total VAT Amount	0.00
Invoice Total	2,822,57

Chassis engineering

Restorations

| Engine builds

| Upgrades

Coachbuilding

Sales

Bodyshop



Earley Engineering Limited - Alvis Specialists

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Herefordshire,
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earleyeng@aol.com www.earleyeng.com

WORK LIST

DATE: January 2018 CAR: Alvis Speed 20/25 REGISTRATION: F-2525

INVOICE: 4014 MILAGE: 41352

- 1. Repair body at mounting point for O/S rear wing. Plug timber frame to make good wing fixing.
- 2. Rear O/S wing profiled, shaped and made ready for priming. Wing checked and trial fitted for adjustments. Wing primed, rubbed down and painted black.
- 3. Rear wing fitted.
- 4. Rear light lense supplied and fitted.
- 5. Rear axle half shaft changed hub end of half shaft was worn and was changed to prevent hub wear.
- Set up and test drives completed carburettor and ignition adjustments made. Steering adjustments made. Wheels checked and re-balanced. Brakes adjusted.
- After test drives water pump making strange noises. Removed for inspection and water ingress to pump motor found
 resulting in bearing wear. Pump replaced and water system topped up. Further test drives and car made ready for
 next rally.
- 8. New radiator cap supplied and dummy threaded plate for radiator shell re-fitted.

Earley Engineering Limited Unit C Gooses Foot Industrial Estate Kingstone Herefordshire HR2 9HY

VAT Reg No: 615 9132 47

Invoice

Page 1

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28/11/2017

Alvis Sp20/25

VAT Reg No:

Quantity	Details	Unit Price	Net Amt	VAT %	VAT
14.00	Mechanical Labour Rate	60.00	840.00	0.00	0.00
8.00	Coachbuilding Labour Rate	42.50	340.00	0.00	0.00
6.00	Bodyshop Labour Rate	45.00	270.00	0.00	0.00
2.00	Lucas engine oil 20/50	41.46	82.92	0.00	0.00
2.00	Axle Oil	5.75	11.50	0.00	0.00
2.00	SAE 90 Oil	5.95	11.90	0.00	0.00
1.00	Standard lubrication grease	9.50	9.50	0.00	0.00
5.00	Antifreeze	4.28	21.40	0.00	0.00
1.00	Small sumpwasher - Dowty	1.00	1.00	0.00	0.00
1.00	Rocker cover gasket - sp20/sp25/4.3	14.85	14.85	0.00	0.00
1.00	Alloy fuel tank	900.00	900.00	0.00	0.00
18.00	DA P80 abrasive discs	0.57	10.26	0.00	0.00
1.00	Weld and gas	5.00	5.00	0.00	0.00
3.00	Paint mix pot	0.65	1.95	0.00	0.00
3.00	Paint strainer	1.12	3.36	0.00	0.00
1.00	Etch primer	10.48	10.48	0.00	0.00
1.00	Activator	15.25	15.25	0.00	0.00
2.00	Duralit Paint	42.50	85.00	0.00	0.00
1.00	Painting sundries	4.50	4.50	0.00	0.00
1.00	Shipping - fuel tank	45.00	45.00	0.00	0.00

Total Net Amount	2,683.87
Carriage Net	0.00
Total VAT Amount	0.00
Invoice Total	2.683.87

WORK LIST

DATE: November 2017 CAR: Alvis Speed 20/25 REGISTRATION: F-2525

INVOICE: 3957 MILAGE: 41324

- 1. Post rally service carried out all oils, filters and fluids changed, all points greased, etc.
- 2. New alloy fuel tank fabricated, painted and fitted.
- 3. Rear N/S wing knocked back into shape. Cracked side and rear sections ground back to steel and welded where necessary. Welds dressed and wing sent to bodyshop for paint.

WORK LIST

DATE: August 2017 CAR: Alvis Speed 20/25 REGISTRATION: F-2525

INVOICE: 3794 MILAGE: 41324

- 1. Clean down after shipping from Japan washed and interior cleaned. Raised on axle stands, steam cleaned underside and protected.
- 2. Post rally inspection carried out and reported.
- 3. Fuel tank pumped out, disconnected and removed. Sent to fabricators to quote for new tank.
- 4. Tyres removed and wheels checked for run out. New Blockley 550/600 x 19, new inner tubes and rim tapes supplied and fitted. Wheels balanced and fitted.
- Steering wheel removed and machined with new sleeve to boss, column mounting point cleaned up and steering wheel fitted. Stators/central steering column controls serviced.
- 6. Steering box adjustment made. Steering joints checked and adjusted/re-packed where needed.

Earley Engineering Limited Unit C Gooses Foot Industrial Estate Kingstone Herefordshire HR2 9HY

VAT Reg No: 615 9132 47

Invoice

Page 1

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31/08/2017

Alvis Sp20/25

VAT Reg No:

Quantity	Details	Unit Price	Net Amt	VAT %	VAT
27.00	Mechanical Labour Rate	60.00	1,620.00	0.00	0.00
5.00	550/600x19 Blockley tyre	195.00	975.00	0.00	0.00
5.00	Inner tube 19" endurance	37.50	187.50	0.00	0.00
5.00	19/20" rim tape	3.50	17.50	0.00	0.00
1.00	Cleaning sundries	8.00	8.00	0.00	0.00
1.00	Transport - fuel tank to specialist	25.00	25.00	0.00	0.00
325.00	Wheel balance weights	0.02	6.50	0.00	0.00
2.00	Wheel true and check - specialists	28.80	57.60	0.00	0.00
1.00	Standard lubrication grease	3.50	3.50	0.00	0.00
1.00	Machining cost - steering boss	65.00	65.00	0.00	0.00

Total Net Amount 2,965.60

Carriage Net 0.00

Total VAT Amount 0.00

Invoice Total 2,965.60

Earley Engineering Limited Unit C Gooses Foot Industrial Estate Kingstone Herefordshire HR2 9HY

VAT Reg No: 615 9132 47

Invoice

3794

31/01/2017

Alvis Sp20/25

VAT Reg No:

Quantity	Details	Unit Price	Net Amt	VAT %	VAT
57.00	Mechanical Labour Rate	60.00	3,420.00	0.00	0.00
16.00	Low Labour Rate	30.00	480.00	0.00	0.00
2.00	Speed model/Sp25/4.3 bell crank bush	43.80	87.60	0.00	0.00
1.00	Steering worm gear - second hand	145.00	145.00	0.00	0.00
1.00	Stainless strap - fuel tank	9.45	9.45	0.00	0.00
85.00	Test fuel	1.15	97.75	0.00	0.00
1.00	Nuts, bolts, washers, fixings	8.50	8.50	0.00	0.00
2.00	Lucas engine oil 20/50	41.46	82.92	0.00	0.00
2.00	Spin on oil filter	7.86	15.72	0.00	0.00
1.00	Limted slip diff oil - SAF-XJ	16.80	16.80	0.00	0.00
1.00	SAE 90 gearbox oil	15.86	15.86	0.00	0.00
1.00	Standard lubrication grease	9.50	9.50	0.00	0.00
1.00	Full Service Waste Disposal	9.50	9.50	0.00	0.00
2.00	Rear shackle pin	45.00	90.00	0.00	0.00
1.00	Mini grease gun kit	22.97	22.97	0.00	0.00
1.00	Screen wash pump	11.63	11.63	0.00	0.00
1.00	Rear chassis painting sundries	23.60	23.60	0.00	0.00
1.00	Cork sender gasket	3.14	3.14	0.00	0.00
0.50	Spray brake cleaner	14.85	7.43	0.00	0.00
2.00	Brake cable - new - Firefly/Sp20-4.3	78.50	157.00	0.00	0.00

Total Net Amount	4,714.37		
Carriage Net	0.00		
Total VAT Amount	0.00		
Invoice Total	4 714 37		

WORK LIST

DATE: December 2016/January 2017

CAR: Alvis Speed 20/25 REGISTRATION: F-2525

INVOICE: 3794 MILAGE: 38373

- 1. New rear suspension springs and bushes fitted. New rear shackle bolts fabricated and fitted.
- 2. While rear springs off, finish off rear chassis frame and underside preparation and re-paint.
- 3. Fuel tank fitted with new stainless tank straps. New sender cork gasket and sealer added.
- 4. Finish off full service with oils and filter changes see service sheet.
- 5. Check and test electrical system in preparation for rally charging, lights, cooling systems, trip meter, etc. Make some small alterations to wiring loom routes and connections for protection.
- Test driving to bed new rear brake cables and linings and for full brake set up adjustments. Also to bed in new rear spring and to adjust suspension and steering geometry to suit.
- 7. Carburettor and ignition adjustments and continued testing to fine tune.
- 8. Prepare for client test drive.
- 9. Prepare full inventory for Samural Rally and provide CARS transport and clients with list.
- 10. Remove rear springs and drop out two leaves in each spring to lower rear ride height <u>NOTE We will keep an eye</u> on this when its back as the springs may well settle too low.
- 11. Front right hand steering crank arm bushes replaced and reamed to correct pin size.
- 12. Steering box removed to investigate steering tightness on left hand lock and free play. Found worm gear starting to wear inconsistently and the cam travel is compromised (too loose in some places to allow for the tightness in others) leading to the issue. Replacement worm gear supplied and fitted. Bushes altered to accommodated new worm gear and full steering box set up and assembly completed. Steering box re-fitted and set up. Track rod alignment checked and adjusted.
- 13. New screen wash motor fitted.
- 14. Rally stickers, car door number and plates fitted.
- 15. Harnesses removed but headsets left in.
- Front mud flaps removed but placed into car if required.

- 17. Test drives completed damper settings softened, throttle shut down adjusted, brakes adjusted to give good pedal and full range of adjustment for rally.
- 18. Mini grease gun supplied and placed with tools.
- 19. Headlamps adjusted for focus and alignment.
- 20. After last test drives car fully cleaned and packed for rally transportation. Shipping notices for battery cut off and starting instructions fixed to windscreen. Alvis loaded onto CARS transporter.

Earley Engineering Limited Unit C Gooses Foot Industrial Estate Kingstone Herefordshire HR2 9HY

VAT Reg No: 615 9132 47

Invoice

Page 1

3747

31/10/2016

Sp20/25

VAT Reg No:

Quantity	Details	Unit Price	Net Amt	VAT %	VAT
57.00	Mechanical Labour Rate	60.00	3,420.00	0.00	0.00
24.00	Low Labour Rate	30.00	720.00	0.00	0.00
1.00	Fuel tank repair - specialist	125.00	125.00	0.00	0.00
1.00	Steel plate - 6mm	24.00	24.00	0.00	0.00
1.00	Chassis plate - 16 gauge	14.00	14.00	0.00	0.00
8.00	Coach bolts - 8mm	1.65	13.20	0.00	0.00
8.00	8mm - nylock	0.42	3.36	0.00	0.00
8.00	8mm washer	0.08	0.64	0.00	0.00
4.00	25mmx10mm extrusion sponge	1.55	6.20	0.00	0.00
1.00	Chassis deaning materials	13.25	13.25	0.00	0.00
1.00	Paint suit	2.50	2.50	0.00	0.00
2.00	Respirator filters	3.25	6.50	0.00	0.00
1.00	Chassis paint, thinners - gun wash	57.25	57.25	0.00	0.00
1.00	Paint/primer masking paper/tape	18.50	18.50	0.00	0.00
4.00	Brake cam adjusters	53.20	212.80	0.00	0.00
1.00	Weld and gas	7.50	7.50	0.00	0.00
1.00	Grinding discs	0.65	0.65	0.00	0.00
1.00	Chassis waxoil treatment	8.50	8.50	0.00	0.00
2.00	Rear spring	852.80	1,705.60	0.00	0.00

Total Net Amount	6,359.45		
Carriage Net	0.00		
Total VAT Amount	0.00		
Invoice Total	6,359.45		

Chassis engineering

Restorations

| Engine builds

Upgrades

Coachbuilding

Sales

Bodyshop



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WORK LIST

DATE: October 2016 CAR: Alvis Speed 20/25 REGISTRATION: F-2525

INVOICE: 3747 MILAGE: 38293

- Fuel tank repaired in several places crack around sender unit, two cracks in base due to rear body movement. Tank prepared and re-finished in black.
- Temporary rear body brackets removed. Rear body mounts accessed and rear trim panels removed to assess and repair rear body mounting points. Timber sections reinforced with steel plates, bolted through to chassis in several places at rear cross member and side rails to securely anchor rear body. This will prevent the constant rear body movement causing knocks, damage to body and rear mounted items such as fuel tank. Plates protected and painted.
- Rear body (fuel tank mounting face) lined with thick extrusion sponge to create good, soft contact for fuel tank to rear body. Mounting of fuel tank raised by 6mm to prevent risk of contact with rear chassis frame. Straps modified to suit.
- Complete underside clean off by hand to remove all built up debris build up to chassis rails, cross members, suspension, steering, brake mechanisms, etc. with car raised and steam cleaned between sessions on ramp.
- Chassis surfaces inspected. One area of corrosion identified on third cross member where it joins the main rails.Section ground back, cut out and replaced with new chassis steel cut and welded into position. Welds ground back flush and inspected. Area treated with rust proof and zinc primers and rubbed down.
- All underside, chassis rails, cross members, brackets, suspension, etc. prepared, spirit wiped and painted with chassis black for protection and finish.
- 7. Some areas treated with chassis wax protection.
- New rear brake cables fitted. Full brake set up completed with new cams adjusted wait for test drives in November/December to complete final set up.
- 9. Rear springs manufactured.



Servicing Chassis e

Restorations | Engine builds

Sales Bodyshop
Invoice

Earley Engineering Limited - Alvis Specialists Unit C, Gooses Foot Industrial Estate, Kingstone, Herefordshire,

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Page 1

Invoice

3637

Date

27/05/2016

Car

Alvis Sp20/25

VAT Reg No:

Account Ref

Quantity	Details	Unit Price	Net Amt	VAT %	VAT
92.00	Mechanical Labour Rate	60.00	5,520.00	0.00	0.00
	Lucas engine oll 20/50	41.46	82.92	0.00	0.00
1.00	Limted slip diff oil - SAF-XJ	16.80	16.80	0.00	0.00
1.00	SAE 90 gearbox oil	15.86	15.86	0.00	0.00
1.00	Spin on oil filter	7.86	7.86	0.00	0.00
6.00	Antifreeze	3.25	19.50	0.00	0.00
35.00	Test fuel	1.22	42.70	0.00	0.00
1.00	Standard lubrication grease	9.50	9.50	0.00	0.00
6.00	Spark plug - NGK B6ES	4.55	27.30	0.00	0.00
4.00	Speed model shoe re-line	28.52	114.08	0.00	0.00
1.00	Alloy brake drums - Speed model	495.00	495.00	0.00	0.00
1.00	Full Service Waste Disposal	9.50	9.50	0.00	0.00
2.00	Mirror + mounting	108.80	217.60	0.00	0.00
1.00	Speedo recalibration	75.00	75.00	0.00	0.00
4.00	Wheel true and check - specialists	28.80	115.20	0.00	0.00
295.00	Wheel balance weights	0.02	5.90	0.00	0.00
1.00	Sump strainer gasket - Firefly/Sp20	11.23	11.23	0.00	0.00
1.00	Rocker cover gasket - sp25/4.3	11.86	11.86	0.00	0.00
1.00	Large sump washer	2.45	2.45	0.00	0.00
1.00	Small sumpwasher - Dowty	1.00	1.00	0.00	0.00
6.00	Durable dots/hood fixing	1.45	8.70	0.00	0.00
1.00	Lambda probe boss	2,35	2.35	0.00	0.00

PAYMENT TERMS STRICTLY 14 DAYS FROM DATE OF INVOICE
FOR PARTS SUPPLY - IN FULL BEFORE DISPATCH
BANK TRANSFERS: BARCLAYS SORT CODE: 20-00-85 ACCOUNT NO: 33338223
IBAN: GBS8BARC20008533338223 BIC. BARCG822
CREDIT CARD PAYMENTS SUBJECT TO 3% SURCHARGE
PLEASE QUOTE ACCOUNT REFERENCE ON ALL PAYMENTS





Servicing Chanais engineering

pgrades Coachbuilding

Invoice

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Invoice

3637

Date

27/05/2016

Car

Alvis Sp20/25

Account Ref

VAT Reg No:

Quantity	Details	Unit Price	Net Amt	VAT %	VAI
	Weld and gas	4.50	4.50	0.00	0.00
		76.02	152 64	0.00	0.00
2.00	Brake cable - new - Firefly/Sp20-4.3	76.82	153.64	0.00	0.00

PAYMENT TERMS STRICTLY 14 DAYS FROM DATE OF INVOICE
FOR PARTS SUPPLY - IN FULL BEFORE DISPATCH
BANK TRANSFERS: BARCLAYS SORT CODE, 20-00-85 ACCOUNT NO. 33338223
IBAN: GB58BARC20008533338223 BIC: BARCGB22
CREDIT CARD PAYMENTS SUBJECT TO 3% SURCHARGE
PLEASE QUOTE ACCOUNT REFERENCE ON ALL PAYMENTS.



Total Net Amount	6,970.45		
Carriage Net	0.00		
Total VAT Amount	0.00		
Invoice Total	6,970.45		

Chassis engineering

Restorations

Engine builds

Upgrades

Coachbuilding

Sales

Bodyshop

DATE: March/April/May 2016

CAR: Alvis Speed 20/25 **REGISTRATION: F-2525**

INVOICE: 3637 MILAGE: 37482



Earley Engineering Limited - The Alvis Specialists

Unit C, Gooses Foot Industrial Estate, Kingstone, Herefordshire, HRZ 9HY. UK.

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- 1. Wheels returned and new Blockley tyres and new reinforced race inner tubes fitted, wheels balanced and fitted.
- 2. Reinforcement brackets made to support rear body from chassis as a temporary fix for the Flying Scotsman rally. Tank and rear end re-assembled - will attend to bodywork and cracks after rally.
- 3. Water pump tested and fault found pump replaced.
- 4. Full service completed including all oils, fluids, grease, filters, etc.
- Hood durable dots and fixings replaced.
- 6. O/S side storage box mounting cracked new mount fabricated, painted and fitted.
- Speedo re-calibration carried out and speedo fitted.
- 8. Front brake shoes replaced after brake set up and test drive badly glazed front left drum and shoes! Drum machined to remove ovality. Several test drives to set up and test settings.
- Steering alignment reset.
- 10. Replacement side mirrors supplied and fitted with stronger brackets, etc.
- 11. Lambda probe fitted into exhaust and LM1 fuel AFR sensor equipment fitted up to begin detailed engine carburettor set up – several tests and needle changes to find ideal set up – aiming specifically for better lower end and throttle modulation to avoid over-fuelling. Set up to be further refined after Flying Scotsman.
- 12. Alvis prepared for Flying Scotsman Rally final test drives, set up and cleaning.
- 13. Alvis returned from rally full clean down and inspection carried out. Test drive to assess brakes, etc.
- 14. Fuel tank drained and removed to repair crack and attend to rear bodywork.
- 15. Brakes stripped and rear cables removed and sent to specialist for new cables one front alloy brake drum replaced and shoes re-set all round with new brake adjusting cams fitted.



Invoice

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Page 1

Invoice

3579

Date

31/12/2015

Car

Alvis Sp20/25

VAT Reg No:

Account Ref

Quantity	Details	Unit Price	Net Amt	VAT %	VAT
60.00	Mechanical Labour Rate	57.50	3,450.00	0.00	0.00
8.00	Bodyshop Labour Rate	45.00	360.00	0.00	0.00
1.00	King pin kit - Sp20/25/4.3	335.00	335.00	0.00	0.00
1.00	Nuts, bolts, washers	28.65	28.65	0.00	0.00
1.00	Twin electric horns	50.75	50.75	0.00	0.00
1.00	Steering box bushes	48.00	48.00	0.00	0.00
1.00	Paint sundries - chassis, brackets, etc.	42,50	42.50	0.00	0.00
1.00	Fire extinguisher - replacement bottle	97.50	97.50	0.00	0.00
2.00	Speed model - front hub bearing outer	47.76	95.52	0.00	0.00
1.00	High temp hub grease	14.99	14.99	0.00	0.00
1.00	Standard lubrication grease	9,50	9.50	0.00	0.00
1.00	Steam pressure cabinet - parts clean	25.99	25.99	0.00	0.00

PAYMENT TERMS STRICTLY 14 DAYS FROM DATE OF INVOICE FOR PARTS SUPPLY - IN FULL BEFORE DISPATCH

BANK TRANSFERS BAHCLAYS SORT CODE: 20-00-85 ACCOUNT NO: 33338223
IBAN GB58BARC2000853338225 BIC. BARCGB22
CREDIT CARD PAYMENTS SUBJECT TO 3% SURCHARGE PLEASE QUOTE ACCOUNT REFERENCE ON ALL PAYMENTS



Total Net Amount	4,558.40
Carriage Net	0.00
Total VAT Amount	0.00
Invoice Total	4,558.40

Chassis engineering

Restorations

Engine builds

Upgrades

Coachbuilding

Sales

Bodyshop



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WORK LIST

DATE: December 2015 CAR: Alvis Speed 20/25 REGISTRATION: F-2525

INVOICE: 3579 MILAGE: 37482

- Chassis repaired sections both sides and new triangulated brackets finished. All components/chassis repair areas primed, painted and re-assembled.
- 2. Steering box rebuilt, set up and fitted.
- Front suspension components cleaned, inspected and parts/bushes/pins replaced where necessary. Suspension rebuilt and set up.
- Hubs rebuilt with fresh hub grease, changing bearings where necessary.
- 5. Brakes re-assembled and set up after strip down, clean and checks.
- 6. Fire extinguisher replaced.
- 7. Wiper motor serviced
- 8. Rear end body, hood and fuel tank stripped down to attend to body cracks.
- 9. Wheels removed and old tyres taken off. Wheels set to wheel builder for check and true.



| barveling | Chassis Engineering | Restorations | Engine Scales

| Upgrades | Coachbuilding

Invoice

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Page 1

Invoice

3546

Date

31/10/2015

Car

Alvis Sp20/25

VAT Reg No:

Account Re

Quantity	Details	Unit Price	Net Amt	VAT %	VAT
65.00	Mechanical Labour Rate	57.50	3,737.50	0.00	0.00
1.00	Filterking replacement filter	10.46	10.46	0.00	0.00
2.50	5/16 copper pipe	3.85	9.63	0.00	0.00
2.00	5/16 copper T-piece	3.50	7.00	0.00	0.00
2.00	SU banjo	4.16	8.32	0.00	0.00
1.00	Chassis plate	13.50	13.50	0.00	0.00
1.00	Steel stock bar 6mm	8.60	8.60	0.00	0.00
2.00	Stainless bolt	1,23	2.46	0.00	0.00
1.00	Weld and gas	8,50	8.50	0.00	0.00
6.00	5/16 bsf nylock nut	0.39	2.34	0.00	0.00
2.00	SP20 SB front trunion pin	123.00	246.00	0.00	0.00
4.00	Speed model - trunion bush	55.00	220.00	0.00	0.00
5.00	550/600x19 Blockley tyre	189.00	945.00	0.00	0.00
5.00	Inner tube 19" reinforced race	38.00	190.00	0.00	0.00
5.00	19/20" rim tape	3.50	17.50	0.00	0.00
4.00	Bodyshop Labour Rate	45.00	180.00	0.00	0.00
1.00	Duralit Paint	42.50	42.50	0.00	0.00
1.00	Primer - De Beer incl. thinner/hardener	21.15	21.15	0.00	0.00
2.00	Paint mix pot	0.65	1.30	0.00	0.00
2.00	Paint strainer	1.12	2.24	0.00	0.00
1.00	Rust stop primer tin	16.92	16.92	0.00	0.00
1.00	Dust mask	2.31	2.31	0.00	0.00

PAYMENT TERMS STRICTLY 14 DAYS FROM OATE OF INVOICE FOR PARTS SUPPLY - IN FULL BEFORE DISPATCH BANK TRANSFERS, BARCLAYS SORT CODE: 20-00-85 ACCOUNT NO: 33338223 IBAN GBSBBARC20008533338223 BIC BARCGB22 CREDIT CARD PAYMENTS SUBJECT TO 3% SURCIVARGE PLEASE QUOTE ACCOUNT REPERENCE ON ALL PAYMENTS



ENGINEERING

Chassis engineering

Invoice

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Page 2

Invoice

3546

Date

31/10/2015

Alvis Sp20/25

VAT Reg No:

Accoun

Quantity	Details	Unit Price	Net Amt	VAT %	VAT
2.00	Sanding belt 20mm	1.45	2.90	0.00	0.00
1.00	Grinding discs	0.65	0.65	0.00	0.00

PAYMENT TERMS STRICTLY 14 DAYS FROM DATE OF INVOICE FOR PARTS SUPPLY. IN FULL BEFORE DISPATCH BANK TRANSFERS, BARCLAYS SORT COOL. 20 OO 85 ACCOUNT NO: 33338223 IBAN: GB58HARC200UB533338223 BIC. BARCGB22 CREDIT CARD PAYMENTS SUBJECT TO 3% SURCHARGE PLEASE QUOTE ACCOUNT REFERENCE ON ALL PAYMENTS



Total Net Amount	5,696.78
Carriage Net	0.00
Total VAT Amount	0.00
Invoice Total	5,696.78

Chassis engineering

Restorations

Engine builds

Upgrades

Coachbuilding

Sales

Bodyshop

WORK-LIST

Earley Engineering Limited - The Alvis Specialists
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DATE: October 2015 CAR: Alvis Speed 20/25 REGISTRATION: F-2525

INVOICE: 3546 MILAGE: 37482

1. Steering box removed and stripped down for rebuild.

- 2. Front suspension stripped down worn trunion pins and bushes removed.
- 3. Hubs and up-rights stripped down, cleaned and inspected.
- Front wing mounting re-designed. Lamp bar fitted with machined and threaded sleeve, pressed into place and cross bolted. Stainless bolt to fit headlamp wing bracket. Bracket triangulated down to shocker mount.
- Rear front wing mounts removed. Chassis section cut away and replacement section welded into place. New fish
 plates made inside and outside the chassis to spread load. New rear wing mount brackets made with triangulated
 mount points to spread load onto chassis.
- 6. Wing liner frames lightened.
- 7. All brackets finished and painted for protection.
- 8. New filter king fuel element fitted.
- 9. New fuel pipe and banjo feed to carburettors made up for better supply with new carburettors/positions.
- 10. New Blockley 550/600 section tyres and rally spec inner tubes supplied.

Earley Engineering Limited Gooses Foot Industrial Estate Kingstone Herefordshire HR2 9HY

VAT Reg No: 615 9132 47

VAT Reg No:



I Engine builds

| Coachbuilding

Invoice

Earley Engineering Limited - Alvis Specialists Unit C. Gooses Foot Industrial Estate, Kingstone,

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Page 1

Invoice

3536

Date

30/09/2015

Car

Alvis Sp20/25

Account F

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Quantity	Details	Unit Price	Net Amt	VAT %	VAT
65.00	Mechanical Labour Rate	57.50	3,737.50	0.00	0.00
3.00	SU HD6 carburettor	435.70	1,307.10	0.00	0.00
3.00	Standard main jet	23.69	71.07	0.00	0.00
3.00	Float kit - "Stay Up"	22.45	67.35	0.00	0.00
3.00	Carb banjo	6.32	18.96	0.00	0.00
6.00	Banjo washer	1.23	7.38	0.00	0.00
1.00	Throttle pedal - cast alloy - Second hand	15.00	15.00	0.00	0.00
1.00	Throttle spring	0.95	0.95	0.00	0.00
1.00	Alloy sheet - 1.2mm	3.45	3.45	0.00	0.00
1.00	Stainless tube	4.15	4.15	0.00	0.00
2.00	Sp model/Sp25/4.3 steering bell crank pin	145.00	290.00	0.00	0.00
4.00	Steering bell crank bush - Sp model	43.00	172.00	0.00	0.00
2.00	Lignum - nylon	40.00	80.00	0.00	0.00
2.00	Steering ball pin	70.00	140.00	0.00	0.00

PAYMENT TERMS STRICTLY 14 DAYS FROM DATE OF INVOICE FOR PARTS SUPPLY - IN FULL BEFORE DISPATCH BANK TRANSFERS: BARCLAYS SORT CODE: 20-00-85 ACCOUNT NO: 33338223 IBAN: GB58BARC20008533338223 BIC: BARCGB22 CREDIT CARD PAYMENTS SUBJECT TO 3% SURCHARGE PLEASE QUOTE ACCOUNT REFERENCE ON ALL PAYMENTS



Total Net Amount	5,914.91
Carriage Net	0.00
Total VAT Amount	0.00
Invoice Total	5,914.91

| Servicing | Chassis engineering

| Restorations | Engine builds

| Upgrades | Coachbuilding

| Sales | Bodyshop



Earley Engineering Limited - The Alvis Specialists

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earleyeng@aol.com www.earleyeng.com

WORK LIST

DATE: September 2015 CAR: Alvis Speed 20/25 REGISTRATION: F-2525

INVOICE: 3536 MILAGE: 37482

- 1. Alvis returned by CARS, checked over and fully cleaned for post rally preparation.
- Carburettors and inlet manifolds removed. New set of 3 x SU HD6 bodies supplied and rebuilt to correct specification with main jets, needles, banjo's and "stay up" floats, needle kits, seals and gaskets.
- Choke balance tube removed from manifold and found to be in poor condition, corroded on connections and leaking.
 New stainless balance tube fabricated with new choke pipe fitting and aligned drillings for manifold feeds. New balance tube fitted and sealed.
- Inlet manifolds adapted and altered to suit new smaller SU's. New carburettors mounted and new throttle linkages made and set up synchronised.
- 5. New throttle cross shaft spring fitted to give much softer throttle operation.
- Throttle pedal replaced with one in much better condition. Foot contact pad built up and profiled to give much better foot contact.
- 7. New air filter back plate fabricated to suit new carburettors. Air filter cleaned and serviced.
- 8. Carburettor set up and several test drives completed to find correct needles and set up. Carb set up is now in the centre setting giving full range adjustment for various altitudes. <u>Basic set up adjustment instructions will be left in car for easy and quick adjustments on rallies.</u>
- 9. Spares boxes emptied, cleaned and sorted through.
- 10. Start to re-design front wing mountings and look at various wing designs.
- 11. Full suspension, steering and brake clean and inspection carried out full steering system and various front suspension wear identified for repair. Start steering, brake and suspension strip down service. Steering crank arm pins and bushes and steering lignums and ball joints supplied.



| Servicing | Chesis engineering | Reporations | Engine builds

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Invoice

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Page 1

Invoice

3458

Date

30/04/2015

Car

Alvis Sp20/25

Account Ref

VAT Reg No:

		Unit Price	Net Amt	VAT %	VAT
Quantity		57.50	5,462.50	0.00	0.00
	Mechanical Labour Rate	45.00	405.00	0.00	0.00
	Bodyshop Labour Rate	7.86	15.72	0.00	0.00
	Spin on oil filter	41.46	82.92	0.00	0.00
2.00	Lucas engine oil 20/50	8.95	17.90	0.00	0.00
	Lucas engine oil 20/50 - 1 L spares	16.80	25.20	0.00	0.00
	Limted slip diff oil - SAF-XJ	15.86	15.86	0.00	0.00
1.00	SAE 90 gearbox oil	10.46	31.38	0.00	0.00
3.00	Filter King fuel filter - one fitted, 2 spares	11.86	23.72	0.00	0.00
2.00	Rocker cover gasket - sp25/4.3 - 1 fitted, 1 spare	8.95	8.95	0.00	0.00
1.00		4.50	9.00	0.00	0.00
2.00	Relay	4.85	48.50	0.00	0.00
10.00	Exhaust manifold gaskets - speed model	7,50	22.50	0.00	0.00
3.00	Downpipe gasket - 1 fitted, 2 spares	5.96	17.88	0.00	0.00
3.00		17.40	17.40	0.00	0.00
1.00		324.00	324.00	0.00	0.00
	Exhaust manifold ceramic coating	25.00	25.00	0.00	0.00
1.00	Shipping - exhaust manifold	35.00	35.00	0.00	0.00
	Transport cost - exhaust manifold collection	44.50	133.50	0.00	0.00
	Inner tube 19" race spec. spares	30.32	30.32	0.00	0.00
	Whitworth spanner set	52.50	52.50	0.00	0.00
	Leather tool bag	11.23	11.23	0.00	0.00
1.00	Sump strainer gasket - Firefly/Sp20				

PAYMENT TERMS STRICTLY 14 DAYS FROM DATE OF INVOICE FOR PARTS SUPPLY - IN FULL BEFORE DISPATCH BANK TRANSFERS: BARCLAYS SORT CODE: 20-00-85 ACCOUNT NO: 33338223 IBAN GBS8BARCZ0008533338223 BIC. BARCG822 CREDIT CARD PAYMENTS SUBJECT TO 3% SURCHARGE PLEASE QUOTE ACCOUNT REFERENCE ON ALL PAYMENTS





Bodystop Invoice

Earley Engineering Limited - Alvis Specialists
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asrleyang@asl.com
www.earleyang.com
Page 2

Invoice

3458

Date

30/04/2015

Car

Alvis Sp20/25

VAT Reg No:

Account Ref

Quantity	Details	Unit Price	Net Amt	VAT %	VAT
1.00	Small sumpwasher - Dowty	1.00	1.00	0.00	0.00
	Large sump washer	2.45	2.45	0.00	0.00
0.50	High temp hub grease	14.99	7.50	0.00	0.00
1.00	Full Service Waste Disposal	9.50	9.50	0.00	0.00
500.00	Transport cost - to trim shop and return	0.90	450.00	0.00	0.00
	Electric cable	1.12	4.48	0.00	0.00
8.00	Terminals	0.15	1.20	0.00	0.00
	8mm P dip	0.60	2.40	0.00	0.00
	Electric pump outlet gauzes	1.95	1.95	0.00	0.00
	Test fuel	1,22	24.40	0.00	0.00

PAYMENT TERMS STRICTLY 14 DAYS FROM DATE OF INVOICE FOR PARTS SUPPLY - IN FULL BEFORE DISPATCH BANK TRANSFERS: BARCLAYS SORT CODE: 20-00-85 ACCOUNT NO: 33338223 IBAN: GB58BARC20008533338223 BIC: BARCGB22 CREDIT CARD PAYMENTS SUBJECT TO 3% SURCHARGE PLEASE QUOTE ACCOUNT REFERENCE ON ALL PAYMENTS



Total Net Amount	7,320.86
Carriage Net	0.00
Total VAT Amount	0.00
Invoice Total	7,320.86

Chassis engineering

Restorations

Engine bullds

Upgrades

Coachbuilding

Sales

Bodyshop



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earleyeng@aol.com

WORK LIST

DATE: April 2015

CAR: Alvis Speed 20/25 REGISTRATION: F-2525

INVOICE: 3458 MILAGE: 20791

- 1. Full service carried out all oils, filters, coolant, greaser points checked.
- 2. All hubs and hub bearings checked and re-greased.
- Second Monit speed sensor fitted as reserve mounted from front right wheel and end coiled up under dash ready to wire into Monit if required.
- 4. Ignition key brackets and barrels checked and tightened.
- Windscreen deflectors mountings altered with wedged spacers to increase angle.
- Professional intercoms system fitted and tested. Flick on/off switch mounted to dash.
- 7. Wiring altered to remove back freed through ignition light <u>NOTE ignition light not in use (necessary because of the high performance alternator fitted) volt meter tells you charging performance.</u>
- Ceramic coated exhaust manifold returned and fitted with new gaskets. New downpipe to exhaust system gasket fitted. Carburettors and inlet manifold fitted. Inlet manifold to carburettor insulators supplied and fitted.
- 9. Tyres rotated from front to rear and all wheels re-balanced. Spare heavy duty tubes supplied.
- 10. Wiper blades adjusted for better sweep and tension lower edges of blades were dropping onto chrome frame.
- 11. Front to back complete spanner and re-torque check over.
- 12. First road tests carried out and all settings checked and adjusted carburettors, ignition, brakes, intercoms, steering alignments, fan setting, etc.
- 13. Full re-organisation of spares and tools. All sensitive spares stored in water tight plastic clip top containers in side boxes. Storage of spares and tools split between rear compartment and side boxes supply of full Whitworth combination spanner set, leather tool bag, bulb set, spark plugs and ignition spares (caps, leads, etc.), clips, hoses, filters (fuel/oil), etc.
- 14. New sixth wheel fabricated for extra spare wheel not fitted because no supply possible for Dunlop Racing tyres fitted. We are retaining Dunlop Racing tyres for this rally pending re-stock of Dunlop Racing tyres and decide what to fit after this rally.
- 15. Full preparation for shipping clean, polish, screens, packing and stowing spares/equipment, preparation of tonneau, labels for shipping (battery cut off's, instructions), etc.
- 16. Final test drive and adjustments Alvis collected by CARS.



Charais engineering Servicing

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Page 1

Invoice

3451

Date

31/03/2015

Car

Alvis Sp20/25

VAT Reg No:

Account R

Quantity	Details	Unit Price	Net Amount	VAT Rate	VAT
52.00	Mechanical Labour Rate	57.50	2,990.00	0.00	0.00
1.00	Oil eatch tank	58.50	58.50	0.00	0.00
1.00	Oil breather system pipe and sundries	8.25	8.25	0.00	0.00
1.00	Stilo intercom system	550.45	550.45	0.00	0.00
1.00	Monit speed sensor	33,50	33.50	0.00	0.00
1.00	Trimming costs - New tonneau and hood adjuste	1,190.00	1,190.00	0.00	0.00
1.00	Mr Funnel fuel filter	58.95	58.95	0.00	0.00
1.00	Windscreen frame seal	28.50	28.50	0.00	0.00
1.00	Windscreen sealer	9.50	9.50	0.00	0.00
2.00	Spin on oil filter - 1 for spares kit	7.86	15.72	0.00	0.00
1.00	Sheet steel - protection shields	12.00	12.00	0.00	0.00
1.00	Battery cut-off	12.99	12.99	0.00	0.00
2.00	Battery cable	1.65	3.30	0.00	0.00
2.00	Battery terminal	1,35	2.70	0.00	0.00
4.00	Electric cable	1,12	4.48	0.00	0.00
1.00	Cable sleeving	2.30	2.30	0.00	0.00
6.00	Brake shoes shims	1.76	10.56	0.00	0.00
1.00	Transport cost - Brussels to Earley	850.00	850.00	0.00	0.00
1.00	19" Speed model - new wheel	605.00	605.00	0.00	0.00
1.00	Shipping - parts	45.00	45.00	0.00	0.00

PAYMENT TERMS STRICTLY 14 DAYS FROM DATE OF INVOICE FOR PARTS SUPPLY - IN FULL BEFORE DISPATCH BANK TRANSFERS: BARCLAYS SORT CODE 20:00 65 ACCOUNT NO. 33338223 IBAN: GB58BARC2000B53338223 BIC. BARCGB22 CREDIT CARD PAYMENTS SUBJECT TO 3% SURCHARGE PLEASE QUOTE ACCOUNT REFERENCE ON ALL PAYMENTS



Total Net Amount	6,491.70
Carriage Net	0.00
Total VAT Amount	0.00
Invoice Total	6,491.70

| Chassis engineering

Restorations

| Engine builds

Upgrades

Coachbuilding

Sales

Bodyshop



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WORK LIST

DATE: March 2015 CAR: Alvis Speed 20/25 REGISTRATION: F-2525

INVOICE: 3451

- 1. Alvis collected from Brussells and delivered to Kingstone.
- New tonneau designed and fabricated. Hood adjusted to be tighter and add webbing.
- 3. Bonnet latch adjusted on left hand front.
- New windscreen frame rubber seal fitted to joint line that leaks 90% of the water through the screen. Lower seal resealed.
- 5. Both doors hold catches fitted with pins to prevent latches dropping and allowing doors to open.
- 6. Exhaust manifold removed, cleaned and sent to coating specialist for ceramic coating.
- 7. Carburettors removed and serviced new manifold to carb spacers supplied.
- 8. Oil filter housing turned and relocated to completely out of harms ways and deflector shield fabricated and fitted.
- 9. Water pump protection shield fabricated and fitted.
- 10. Oil leak near filter traced to breather pipe and oil washing into breather pipe. New oil breather system designed and fitted crankcase join point sealed, new correctly fitting brass fitting made and oil catch tank fitted.
- 11. Battery cut off replaced and relocated to new position between seats, just in front of luggage compartment cover all new terminals and cables fitted.
- 12. Diagnose electrical issues traced to battery mains wiring and damage loom wiring under car. Wiring replaced where required and tested.
- 13. Full brake check over and adjustment several shoes re-shimmed.
- 14. Supply professional intercoms system fit in April.
- 15. Supply second wheel speed sensor for Monit fit in April.
- 16. Spares situation reassessed and replaced where needed



Resoretions | Engine builds |
| Upgrades | Chachbuilding

Invoice

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Page

Invoice

3302

Date

30/06/2014

Car

Alvis Sp20/25

VAT Reg No:

Account 6

Quantity	Details	Unit Price	Net Amount	VAT Rate	VAT
100.00	Mechanical Labour Rate	57.50	5.750.00	0.00	0.00
70.00	Bodyshop Labour Rate	45.00	3.150.00	0.00	0.00
1.00	Driveshafts - Sp20/Sp25/4.3	779.50	779.50	0.00	0.00
1.00	Speedo recallibration	62.74	62.74	0.00	0.00
1.00	Windscreen	75.00	75.00	0.00	0.00
85,00	Trimming costs - tonneau repair	1.00	85.00	0.00	0.00
6.00	Spark plug - NGK B6ES	4.55	27.30	0.00	0.00
L00	In line fuel filter	6.27	6.27	0.00	0.00
2.00	Wiper blades - speed model	12.58	25.16	0.00	0.00
10.00	Steel stock - flat bar	3.24	32.40	0.00	0.00
2.00	Lucas engine oil 20/50	41.46	82.92	0.00	0.00
3.00	Limited slip diff oil - SAF-XJ	16.80	50.40	0.00	0.00
2.00	SAE 90 Oil	5.95	11.90	0.00	0.00
2.00	Spin on oil filter	7.86	15.72	0.00	0.00
4.00	Grease nipple	0.65	2.60	0.00	0.00
5.00	NGK plug caps	5.95	35.70	0.00	0.00
1.00	Halogen bulb12V x 50W	18.65	18.65	0.00	0.00
1.00	Nuts. bolts. washers	14.25	14.25	0.00	0.00
1.00	Steel chassis plate	6.00	6.00	0.00	0.00
1.00	Abrasives	22.00	22.00	0.00	0.00
1.00	Primer - De Beer incl. thinner/hardener	21.15	21,15	0.00	0.00
1.00	Paint - ICI	105.47	105.47	0.00	0.00

PAYMENT TERMS STRICTLY 14 DAYS FROM DATE OF INVOICE
FOR PARTS SUPPLY IN FULL BEFORE DISPATCH
BANK TRANSFERS BARCLAYS SORT CODE 20-00 NS ACCOUNT NO 33338223
IBAN GBSBBARC20008533338223 BIC BARCGB22
CREDIT CARD PAYMENTS SUBJECT TO 3'N SURCHARGE
PLEASE QUIOTE ACCOUNT REFERENCE ON ALL PAYMENTS





| Sendoling | Chassis empreeding | Restorations | Engine builds | Upgrades | Coachbuilding

Invoice

Earley Engineering Limited —
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www.earleyengineering.com
Page

Invoice

3302

Date

30/06/2014

Car

Alvis Sp20/25

VAT Reg No:

Account Re

Quantity	Details	Unit Price	Net Amount	VAT Rate	VAT
1.00	Spray booth costs	12.00	12.00	0.00	0.00
2.00	Side mirrors	52.00	104.00	0.00	0.00
1.00	Full Service Waste Disposal	9.50	9.50	0.00	0.00
2.00	Spare keys	5.00	10.00	0.00	0.00
1.00	Rubber sheet - mud flaps	6.25	6.25	0.00	0.00

PAYMENT TERMS STRICTLY 14 DAYS FROM DATE OF INVOICE FOR PARTS SUPPLY. IN FULL BEFORE DISPATCH.

BANK TRANSFERS. BARCLAYS SORT COOL. 20.00.85 ACCOUNT NO. 33338223

BAN. GB58BARC20008533338223 BK. BARCGB22

CREDIT CARD PAYMENTS SUBJECT TO 3% SURCHARGE PLEASE QUOTE ACCOUNT REFERENCE ON ALL PAYMENTS.



Total Net Amount	10.521.88
Carriage Net	0.00
Total VAT Amount	0.00
Invoice Total	10,521.88

Chassis engineering

Restorations

Engine builds

Upgrades

Coachbuilding

Sales

Bodyshop



Earley Engineering Limited - The Alvis Specialists

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DATE: June 2014

CAR: Alvis Speed 20/25 REGISTRATION: F-2525

INVOICE: 3302

1. Chassis plate repair completed. Welds ground flush and area protected. New wing mount hole positioned, drilled and

- New rear shockers fitted and set up. One non-leaking shocker placed into spares box.
- Steering box fitted up and drag link/steering arm alignment adjusted
- Fabrication completed to tool boxes. Tool boxes prepared, primed and painted. Boxes fitted up with new locks and latches and mounted onto car.
- Finish off fabrication and fitting of wheel arch liners all round. Steel brackets/frames prepared and painted.
- Re-cored and repaired radiator fitted. New hoses and pipes fitted where necessary and fan mounted. Oil cooler flushed, cleaned, mounted and connected. Coolant and fresh engine oil added to engine. Engine run up and tested for leaks and pressure.
- 7. Tonneau cover patch repaired
- Final alignment and adjustment to rear wings. Wings profiled, planished and repaired. Primer coats applied and rubbed down. Rear wings painted and fitted up. Front light wiring protected in sleeves and fitted so as protected by new shields.
- Fuel tank level sender re-sealed with new cork gasket.
- 10. New windscreen made from laminated glass and fitted. Screen washer system supplied and fitted. New wipers fitted
- 11. Lower bonnet sides repaired, prepared and painted.
- Full service carried out replacing all oils, spark plugs, plug caps, rotor, distributor cap, condenser, points, filters, alternator belt, etc.
- 13. Lights stripped and checked new lower driving lamp bulb fitted and headlamps adjusted. Correct fuses supplied and stocked up.
- 14. Speedo returned from calibration and fitted
- 15. Bonnet strap shortened and bonnet top guides fabricated and fitted.
- 16. Halda and Brantz checked for correct operation Brantz running well Halda cables and gearbox working and providing drive into Halda unit, so problem internally. Suggest send to Halda repair specialist when back in Norway.
- 17. Spare ignition keys supplied
- 18. All interior panels stripped out for cleaning. Rear luggage panel re-fixed back into position.

Servicing	Chassis engineering	EARLEY
Restorations	Engine builds	
Upgrades	Coachbuilding	((00)))
Sales	Radyshan	

Earley Engineering Limited - The Alvis Specialists

Unit C, Gooses Foot Industrial Estate,

Kingstone, Herefordshire, HR2 9HY, UK

+44 (0)1981 250 244 • +44 (0)7977 066 761

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18. All interior panels stripped out for cleaning, Rear luggage panel re-fixed back into position.

- 19. Decals and rally plates removed as requested.
- 20. Both side mirrors replaced.
- 21. Front drivers seat front edge lifted for more leg support.
- 22. Front wing mud flaps made and fitted easily removable.
- 23. Test drives completed for set up carburettors, ignition and brakes all adjustments made. Drive lost on test drive to O/S checked and found broken driveshaft. Drive shaft, hub and differential unit removed for inspection and checks. No damage to differential unit and driveshaft replaced. Diff, hub and driveshaft fitted up.
- 24. Alvis made ready for collection.



Chassis engineering Coachbuilding

Invoice

Earley Engineering Limited The Alvis Specialists
Unit C Gootes Foot Industrial Estate.
Kingstone. Herefordshire. HR2 9HY.
UK. + +44 (0) 1901 250 244
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make a serieyeng@aol.com
www.earleyeng@aol.com rage

Invoice

3290

Date

30/04/2014

Car

Alvis sp20/25

VAT Reg No:

Account R

Quantity	Details	Unit Price	Net Amount	VAT Rate	VAT
64.00	Mechanical Labour Rate	57.50	3,680.00	0.00	0.00
16.00	Bodyshop Labour Rate	45.00	720.00	0.00	0.00
28.00	Low Labour Rate - post-rally clean down	25.00	700.00	0.00	0.00
1.00	Electric water pump - spare	237.25	237.25	0.00	0.00
2.00	Inner tube 19" - reinforced	37.00	74.00	0.00	0.00
1.00	Steam pressure cabinet - parts clean	25.99	25.99	0.00	0.00
1.00	Sundries - cleaning materials	18.50	18.50	0.00	0.00
85.00	Transport - radiator to specialist and consulation	0.80	68.00	0.00	0.00
110.00	Transport - wheels to specialist	0.80	88.00	0.00	0.00

PAYMENT TERMS STRICTLY 14 DAYS FROM DATE OF INVOICE FOR PARTS SUPPLY. IN FULL BEFORE DISPATOR BANK TRANSFERS, BARCLAYS SORT CODE, 20-00-85 ACCOUNT NO. \$3338223 (BANK GBSRBARCJOOKS) \$338223 BIC. BANCGB22 CREDIT CARD PAYMENTS SUBJECT TO 3% SURCHARGE PLEASE QUITTE ACCOUNT REFERENCE ON ALL PAYMENTS.



Total Net Amount	5,611.74		
Carriage Net	0.00		
Total VAT Amount	0.00		
Invoice Total	5,611.74		

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Chassis engineering

Restorations

Engine builds

Upgrades

Coachbuilding

Sales

Bodyshop



Earley Engineering Limited - The Alvis Specialists

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Kingstone, Herefordshire, HR2 9HY. UK.

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www.earleyeng.com

DATE: Apr 2014

CAR: Alvis Speed 20/25 REGISTRATION: F-2525

INVOICE: 3290

Post Argentina Rally clean up – everything caked in mud and gravel as obviously no clean down before going into
container!! Three and a half days to sort out including hood and interior removal and paintwork with ¾" dried mud.

2. Full mechanical inspection and lists drawn up for repairs and replacement parts required.

3. Front end and bonnet removal to repair radiator, Radiator transported to specialist for re-core and tank repairs.

4. Tool boxes removed for re-design and strengthening with front end steel plate shields.

Front and rear wings removed for repairs and re-finishing. Changes to rear wing mounted lamps for better protection

 brackets for mounting instead of wing mounted. Designs made for wing liners and wiring protection to front side lamps.

6. All hubs and brakes dismantled for service, clean down and inspection.

Engine inspection and health check including pressure test water system and compression test (all OK) — oil leak from
rocker gasket, so easy repair — suggest carry 2-3 of these spare as these shrink back and could do with regular
changing.

8. Air filter removed, cleaned and oiled. Debris found in fuel float chambers – carburettors removed and stripped for cleaning and re-seal/gaskets.

Mechanical strip down of all major chassis, suspension, driveline and steering components for clean and inspection.
 Report to follow.

10. Wheels checked for alignment on wheel balancer – signs of spoke/rim distortion. Tyres taken off wheels and wheels transported to specialists for check and re-set of spokes/rims.

VAT Reg No:



Invoice

ine Aivis apeciaisss Unit C Gooses Foot Industrial Estate, Kingstone, Herefordshire. HR2 9HY. UK. + +44 (0) 1981 250 244 ++44 (0)7977 066761 earleyeng@aol.com

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Invoice

3190

Date

25/09/2013

Car

Alvis Sp20/25

Account Re

Quantity	Details	Unit Price	Net Amount	VAT Rate	VAT
125.00	Mechanical Labour Rate	55.00	6,875.00	0.00	0.00
12.00	Bodyshop Labour Rate	45.00	540.00	0.00	0.00
1.00	Steering wheel rebuild/re-bind	330,00	330.00	0.00	0.00
1.00	Machining costs	165.00	165.00	0.00	0.00
1.00	Door latch / lock components	204.40	204.40	0.00	0.00
4.00	Box leather straps	27.60	110.40	0.00	0.00
1.00	Steel stock	68.45	68.45	0.00	0.00
1.00	Weld and gas	4.50	4.50	0.00	0.00
1.00	Plastic etch primer	62.50	62.50	0.00	0.00
2.00	Duralit Paint	42.50	85.00	0.00	0.00
2.00	Primer - De Beer incl. thinner/hardener	21.15	42.30	0.00	0.00
2.00	Paint mix pot	0.65	1.30	0.00	0.00
2.00	Paint strainer	1.12	2.24	0.00	0.00
1.00	Abrasives	12,00	12.00	0.00	0.00
1.00	Steel box section	18.50	18.50	0.00	0.00
2.00	Seam sealer	11,75	23.50	0.00	0.00
1.00	Half-round aluminium	18.00	18.00	0.00	0.00
1.00	Stoneguard material	8.75	8.75	0.00	0.00
1.00	Nuts, bolts, washers	5.23	5.23	0.00	0.00
1.00	Chrome plate - screen pillars	235.00	235.00	0.00	0.00
1.50	Lucas engine oil 20/50	41.46	62.19	0.00	0.00
2.00	Spin on oil filter	7.86	15.72	0.00	0.00

PAYMENT TERMS STRICTLY 14 DAYS FROM DATE OF INVOICE FOR PARTS SUPPLY - IN FULL BEFORE DISPATCH BANK TRANSFERS: BARCLAYS SORT CODE: 20-00-85 ACCOUNT NO: 33338223 IBAN: GB58BARC20008533338223 BIC: BARCGB22 CREDIT CARD PAYMENTS SUBJECT TO 3% SURCHARGE PLEASE QUOTE ACCOUNT REFERENCE ON ALL PAYMENTS



Chassis engineering

Restorations

Engine builds

Upgrades

Coachbuilding

Sales

Bodyshop



Earley Engineering Limited – The Alvis Specialists

Unit C Gooses Foot Industrial Estate, Kingstone Herefordshire. HR2 9HY. UK. +44 (0)1981 250 244 or ++44 (0)7977 066761 earleyeng@aol.com www.earleyengineering.com

WORK LIST

DATE: Sept 2013

CAR: Alvis Speed 20/25 REGISTRATION: F-2525

INVOICE: 3190

- 1. Air filter frame etch primed and painted black and re-fitted.
- 2. New side storage boxes fabricated. Hinged tops fabricated. Leather closing straps supplied. Chassis mounting brackets fabricated. All items primed, sealed and painted black. Side boxes fitted up.
- 3. New rear wing stone guards fabricated from half round and replaceable material.
- 4. New screen pillars trail fitted, holes and threads machined. Pillars sent for chrome plating and returned. Windscreen assembled.
- 5. Brackets fabricated for rally plates front and back as instructed. Brackets primed and painted black.
- 6. Stickers mounted as instructed.
- 7. Rally spares box checked and topped. Spare oil located in car.
- 8. Side pockets fabricated and fitted to door trims. New leather hide supplied to match leather.
- 9. Rear tonneau hold down mechanism fabricated and fitted.
- 10. Final set up and test drives. Carburettor fine tuning and suspension settings double checked.
- 11. Marks made for fan and water pump checks.
- 12. Re-bound and rebuilt steering wheel and steering column stators fitted and hand controls re-calibrated.
- 13. Fire extinguisher re-located as instructed.
- 14. New seats converted onto adjustable runners and fitted.
- 15. Door latches replaced and closure re-set. Additional slide bolt locks fitted for added security,
- 16. Alvis prepared and cleaned ready for collection and shipping to Argentina.

Earley Engineering Limited Penlanlas Farm, Old Hereford Road, Abergavenny, Monmouthshire, NP7 7HN VAT Reg No: 615 9132 47



Invoice

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mos.loe@grayansa Page 1

Invoice

3179

Date

27/08/2013

Car

Alvis Sp20/25

VAT Reg No:

Account R

Quantity	Details	Unit Price	Net Amount	VAT Rate	VAT
92.00	Mechanical Labour Rate	55.00	5,060.00	0.00	0.00
2.00	Screen pillars - CNC custom made	1,185.00	2,370.00	0.00	0.00
2.00	Cobra - Roaster PS seats - leather	1,025.00	2,050.00	0.00	0.00
4.00	Earley Eng. wheel drive plate	247.00	988.00	0.00	0.00
2.00	Lucas engine oil 20/50	41.46	82.92	0.00	0.00
2.00	SAE 90 Oil	5.95	11.90	0.00	0.00
1.00	Limted slip diff oil - SAF-XJ	16.80	16.80	0.00	0.00
9.00	LSD unit high tensile bolts	2.11	18.99	0.00	0.00
1.00	Spin on oil filter	7.86	7.86	0.00	0.00
6.00	Brake shoes shims	1.76	10.56	0.00	0.00
1.00	Fusebox - blade raised	13.87	13.87	0.00	0.00
10.00	Fuses	0.13	1.30	0.00	0.00
1,00	Sump strainer gasket - Sp25	11.23	11.23	0.00	0.00
2.00	Small sumpwasher - Dowty	1.00	2.00	0.00	0.00
1.00	Full Service Waste Disposal	6.50	6.50	0.00	0.00
8.00	Electric cable	1.12	8.96	0.00	0.00
18.00	Terminals	0.15	2.70	0.00	0.00
2.00	Cable sleeving	2.30	4.60	0.00	0.00

PAYMENT TERMS STRICTLY 14 DAYS FROM DATE OF INVOICE FOR PARTS SUPPLY - IN FULL BEFORE DISPATCH BANK TRANSFERS: HSBC SORT CODE: 40-08-04 ACCOUNT NO: 91134353 IBAN: GB92MIDL40080491134353 BIC: MIDLG82115U CREDIT CARD PAYMENTS SUBJECT TO 3% SURCHARGE PLEASE QUOTE ACCOUNT REFERENCE ON ALL PAYMENTS



Total Net Amount	10,668.19
Carriage Net	0.00
Total VAT Amount	0.00
Invoice Total	10 668 19

WORK LIST

DATE: Aug 2013

CAR: Alvis Speed 20/25 REGISTRATION: F-2525

INVOICE: 3179

- Windscreen pillars measured and computer replicated into 3D machining programme for exact copying. CNC machined from high grade EN24T steel. New pillars delivered and fitting/alignment checks carried out before preparation for chrome plate.
- 2. New 3.77:1 ratio differential gears adapted and fitted to diff housing. Gear and pinion shimmed and set-up for correct meshing. LSD unit serviced and settings/ramp angles adjusted checked before re-fit. Diff housing fitted to axle and fresh oil added. Test drive to check diff and run gears. Meshing checked and diff removed for adjustment/re-set.
- Set of up-graded wheel drive plates supplied and fitted to replace Red Triangle supplied items on the car. Our new
 design are much stronger and CNC machined from solid giving far better wheel/hub interface. Old drive plates
 removed and new set up and seated.
- 4. Stators and centre column removed from steering column to remove steering wheel for re-binding. Slight free play in steering. Steering box removed, opened and free play adjusted on steering arm cam. Steering box closed and fitted. Steering drag link alignment checked and adjusted. Two steering lignums adjusted.
- 5. Cobra seats ordered and sample sent to get best red leather match.
- Full engine and gearbox service carried out with fresh oils and filters where fitted. Full chassis service carried out with all chassis, suspension and brake points checked and greased and full check inspection including general spanner check to all important points.
- Brake set up checked and adjusted. Front shoes re-shimmed.
- 8. Complete work for reorganisation of dashboard and rally computer set-up. New Branz and Monit units installed, hard wired into feeds. All units set up, tested and sited on dash for ease of use along with Halda. Hard wiring of adapter port also completed. New stand alone fusebox installed to house extra wiring and to allow separate fusing of computers.

Earley Engineering Limited Penlanlas Farm, Old Hereford Road, Abergavenny, Monmouthshire, NP7 7HN

VAT Reg No: 615 9132 47



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Aestorations | Engine builds

Upgrades | Coachbuilding

Invoice

Chassis engineering Earley Engineering Limited - The Aivis Specialists

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earleyeng@aol.com www.earleyengineering.com

Page 1

Invoice

3172

Date

27/07/2013

Car

Alvis Sp20/25

VAT Reg No:

Account R

Quantity	Details	Unit Price	Net Amount	VAT Rate	VAT
47.00	Mechanical Labour Rate	55.00	2,585.00	0.00	0.00
1.00	Crown wheel & pinion 3.77:1	695.00	695.00	0.00	0.00
1.00	Q-20 rally computer	191.20	191.20	0.00	0.00
1.00	Brantz rally clock	108.20	108.20	0.00	0.00
1.00	Steel box section	29.40	29.40	0.00	0.00
1.00	Sheet steel stock	18.45	18.45	0.00	0.00
1.00	Postage - screen pillars	22.00	22.00	0.00	0.00

PAYMENT TERMS STRICTLY 14 DAYS FROM DATE OF INVOICE
FOR PARTS SUPPLY — IN FULL BEFORE DISPATCH
BANK TRANSFERS: HSBC SORT CODE: 40-08-04 ACCOUNT NO: 91134353
IBAN: GB92MIDL40080491134353 BIC: MIDLGB2115U
CREDIT CARD PAYMENTS SUBJECT TO 3% SURCHARGE
PLEASE QUOTE ACCOUNT REFERENCE ON ALL PAYMENTS



I otal Net Amount	3,649.25
Carriage Net	0.00
Total VAT Amount	0.00
Invoice Total	3,649.25

Servicing

Chassis engineering

Restorations

| Engine builds

| Upgrades

Coachbuilding

Sales

Bodyshop



WORK LIST

Earley Engineering Limited - The Alvis Specialists

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www.earleyengineering.com

DATE: July 2013

CAR: Alvis Speed 20/25 REGISTRATION: F-2525

INVOICE: 3172

1. Alvis returned from Paris-Madrid Rally. Cleaned and moved into workshop.

- 2. List checked through with owner and mechanic team to set plans.
- 3. Measurements made for potential replacement Cobra Classis seat range. Seats removed and templates made to replicate various sizes of Cobra seats available before we push button on order.
- 4. Measurements and design for side running board storage boxes materials supplied to start fabrication.
- 5. Windscreen dismantled pillars checked and drawings made to strengthen pillars transported to specialist for CNC machining of new, stronger pillars.
- 6. Differential drained of oil and stripped to look into higher ratio differential 3.77:1 ratio diff supplied (considered 3.4:1 ratio but we calculate that will be too much. Maybe something for the day we make a high spec engine for the car).
- Start to re-organise and install Branz and Monit units and for moving Halda and making removable. Remove dash
 clock and re-configure dash layout to accommodate new computer and clocks. Organise hard wiring in the neatest
 way and to allow removal.

Earley Engineering Limited Penlanlas Farm, Old Hereford Road, Abergavenny, Monmouthshire, NP7 7HN

VAT Reg No: 615 9132 47



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estorations | Engine build

Sales

Invoice

Bodyshop

Earley Engineering Limited - The Alvis Specialists

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Page 1

Invoice

3134

Date

21/05/2013

Car

Alvis Sp20/25

VAT Reg No:

Account I

Quantity	Details	Unit Price	Net Amount	VAT Rate	VAT
80.00	Mechanical Labour Rate	55.00	4,400.00	0.00	0.00
19.00	Bodyshop Labour Rate	45.00	855.00	0.00	0.00
5,00	600x19 Dunlop Racing tyre	285.90	1,429.50	0.00	0.00
1.00	Shipping - tyres	25.00	25.00	0.00	0.00
2.00	Leather custom front seat - matched colour	725.00	1,450.00	0.00	0.00
2.00	Adjustable seat runner	66.25	132.50	0.00	0.00
1.00	Steel stock	4.75	4.75	0.00	0.00
1.00	Weld and gas	3.20	3.20	0.00	0.00
5.00	Antifreeze	3.25	16.25	0.00	0.00
2.00	Rocker cover gasket - sp25/4.3	11.86	23.72	0.00	0.00
1.00	Stelite weld rod	7.50	7.50	0.00	0.00
80.00	Test fuel	1.22	97.60	0.00	0.00
2.00	Electric cable	1.12	2.24	0.00	0.00
4.00	8mm P clip	0.60	2.40	0.00	0.00
1.00	57mm stainless exhaust tube	15.60	15.60	0.00	0.00

PAYMENT TERMS STRICTLY 14 DAYS FROM DATE OF INVOICE FOR PARTS SUPPLY – IN FULL BEFORE DISPATCH BANK TRANSFERS: HSBC SORT CODE: 40-08-04 ACCOUNT NO: 91134353 IBAN: GB92MIDL40080491134353 BIC: MIDLGB2115U CREDIT CARD PAYMENTS SUBJECT TO 3% SURCHARGE PLEASE QUOTE ACCOUNT REFERENCE ON ALL PAYMENTS



Total Net Amount	8,465.26
Carriage Net	0.00
Total VAT Amount	0.00
Invoice Total	8,465.26

Servicing

| Chassis engineering

Restorations

| Engine builds

Upgrades

Coachbuilding

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Bodyshop



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www.earleyengineering.com

DATE: May 2013

CAR: Alvis Speed 20/25 REGISTRATION: F-2525

- 1. New seats fitted with adjustable brackets, set up in can and mounted onto wooden spacers to provide correct incline.
- 2. Lap belt anchoring points fabricated for harnesses. Harnesses fully fitted.
- 3. Exhaust rear silencer removed and replaced with straight through pipe. Exhaust re-aligned.
- 4. Rocket shaft and rockers removed. Each rocker tip cleaned up, stellte welded to build up and then tip surface ground for correct profile. Shaft fitted and valve tappet timing adjusted. New rocker gasket fitted and spare gasket put in car.
- 5. New Dunlop Racing 600 x 19 tyres supplied, fitted and balanced.
- 6. Painted components fitted fuel tank, rear spare bracket, front and rear number plate mountings, etc.
- 7. Halda gearbox removed and stripped down. Gears and locating pins found in pieces inside gearbox rebuilt, fitted and tested.
- 8. Coolant system drained, flushed and fresh anti-freeze coolant added.
- 9. New ITG air filter lubricated and fitted.
- 10. Malaysian Rally stickers removed and placed onto steel plates (when stickers came off adequately).
- 11. Various areas of bodywork touched up.
- Several test drives carried out adjustments made to steering alignment, carburettor settings, tappets and shock absorbers.
- 13. Brakes tested cables re-set and brake shoe clearance re-set.
- Continued test drives and adjustments.
- 15. Alvis prepared for collection, cleaned and loaded for Rally with owners bags, spares, etc. Alvis collected for Paris-Madrid by Straight 8 Logistics.

Earley Engineering Limited Penlanlas Farm, Old Hereford Road, Abergavenny, Monmouthshire, NP7 7HN VAT Reg No: 615 9132 47 EARLEY ENGINEERING

Invoice

Chassi engineering - Earley Engineering Limited - The Alvis Specialists

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Page 1

3000

Date

Invoice

27/09/2012

Car

Alvis Sp20/25

Account Ref

VAT Reg No:

Quantity	Details	Unit Price	Net Amount	VAT Rate	VAT
129.00	Mechanical Labour Rate	50.00	6,450.00	0.00	0.00
1.00	Speed 25 high perf. camshaft	843.75	843.75	0.00	0.00
12.00	Earley Eng uprated follower - DLC coated	44.50	534.00	0.00	0.00
4.00	5/8 BSF coreplug	10.92	43.68	0.00	0.00
3.00	3/8 BSF coreplug	7.80	23.40	0.00	0.00
2.00	Aux shaft bearings - Speed models	29.40	58.80	0.00	0.00
1.00	Starter brush set - Speed model	31.61	31.61	0.00	0.00
2,00	Bendix bolts	1.75	3.50	0.00	0.00
1.00	Side lamp lens	4.80	4.80	0.00	0.00
1.00	Dynamic engine balancing - six cylinder	296.80	296.80	0.00	0.00
1.00	Machining costs - clutch re-dowel	37.50	37.50	0.00	0.00
1.00	Speedo calibration	58.50	58.50	0.00	0.00
9.00	SU carb needles - 0.090 fixed	9.93	89,37	0.00	0.00
1.00	Machining costs - cam bearings	2,227.50	2,227.50	0.00	0.00
6.00	Spark plug - NGK B6ES	4.55	27.30	0.00	0.00
2.00	Ignition points - Speed model	12.80	25.60	0.00	0.00
1.00	Condensor - Firefly/Sp20/25	11.55	11.55	0.00	0.00
1.00	Rotor arm	20.74	20.74	0.00	0.00
1.00	Bosch coil	36,85	36.85	0.00	0.00
2,00	NGK plug caps	4.65	9.30	0.00	0.00
1.00	Coolant hose 90 degree	12.50	12.50	0.00	0.00
1.00	Coolant hose straight	8.50	8.50	0.00	0.00

PAYMENT TERMS STRICTLY 14 DAYS FROM DATE OF INVOICE FOR PARTS SUPPLY - IN FULL BEFORE DISPATCH BANK TRANSFERS. HSBC SORT CODE: 40-08-04 ACCOUNT NO: 91134353 IBAN G892MIDL40080491134353 BIC MIDLGB2115U CREDIT CARD PAYMENTS SUBJECT TO 3% SURCHARGE PLEASE QUOTE ACCOUNT REFERENCE ON ALL PAYMENTS



Earley Engineering Limited Penlanlas Farm, Old Hereford Road, Abergavenny, Monmouthshire, NP7 7HN VAT Reg No: 615 9132 47

Invoice

Page 2

3000

27/09/2012

Alvis Sp20/25

VAT Reg No:

Quantity	Details	Unit Price	Net Amount	VAT Rate	VAT
6.00	J clip - 35mm	0.69	4.14	0.00	0.00
6.00	Fuel hose clip	0.54	3.24	0.00	0.00
3.00	Spin on oil filter	7.86	23.58	0.00	0.00
2.00	Exhaust mount/strap	4.24	8,48	0.00	0.00
3.00	Lucas 20/50 1 litre bottle	10.92	32.76	0.00	0.00
2.00	Halogen bulbs	18.95	37.90	0.00	0.00
2.00	Side lamp bulb	5.39	10.78	0.00	0.00
2.00	Inner tube 19" standard	32.00	64.00	0.00	0.00
2.00	Limted slip diff oil - SAF-XJ	16.80	33.60	0.00	0.00
2.00	Lucas engine oil 20/50	41.46	82.92	0.00	0.00
1.00	Grease cap spanner	8.00	8.00	0.00	0.00
5.00	Antifreeze	3.25	16.25	0.00	0.00
125.00	Test fuel	1.22	152.50	0.00	0.00
3.00	Fuel filter	6.27	18.81	0.00	0.00
2.00	Shipping - engine	135.00	270.00	0.00	0.00

Total Net Amount	11,622,51
Carriage Net	0.00
Total VAT Amount	0.00
Invoice Total	11.622.51

Earley Engineering Limited Unit C Gooses Foot Industrial Estate Kingstone Herefordshire HR2 9HY VAT Reg No: 615 9132 47 EARLEY ENGINEERING

OFCHIRTS

| Servicing | Chassis engineering

Restorations | Engine builds

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Page 2

Invoice

3190

Date

25/09/2013

Car

Alvis Sp20/25

Account Re

VAT Reg No:

Quantity	Details	Unit Price	Net Amount	VAT Rate	VAT
1.00	Trimming costs - side pockets	210.00	210.00	0.00	0.00
1.00	Leather hide	198.00	198.00	0.00	0.00
1.00	Shipping - parts / components	81.25	81.25	0.00	0.00
275.00	Transport cost - trim shop / chrome plate / etc.	0.50	137.50	0.00	0.00

PAYMENT TERMS STRICTLY 14 DAYS FROM DATE OF INVOICE
FOR PARTS SUPPLY - IN FULL BEFORE DISPATCH
BANK TRANSFERS: BARCLAYS SORT CODE: 20-00 85 ACCOUNT NO: 33338223
IBAN: GB58BARC20008533338223 BIC: BARCGB22CREDIT CARD PAYMENTS SUBJECT TO 3% SURCHARGE
PLEASE QUOTE ACCOUNT REFERENCE ON ALL PAYMENTS



Total Net Amount	9,516.73
Carriage Net	0.00
Total VAT Amount	0.00
Invoice Total	9,516.73

Servicing

Chassis engineering

Restorations

Engine builds

Upgrades

Coachbuilding

Sales

Bodyshop



Earley Engineering Limited - The Alvis Specialists

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Monmouthshire, NP7 7HN. UK.

+44 (0)1873 850 979 or +44 (0)7977 066761
earleyeng@aol.com

www.earleyengineering.com

WORK LIST

DATE: September 2012 CAR: Alvis Speed 20/25 REGISTRATION: F-2525

- 1. Engine removal and strip down completed. Cam and followers inspected and wear found.
- All components washed, protected and stored. High performance camshaft and new, DLC coated followers supplied. Crankcase, camshaft and followers transported to specialised machine shop for new cam bearings to be made, cam bearing line bore and follower guide hone to suit new followers.
- 3. While engine stripped the following items were attended to: Distributor housing removed and replaced with correctly engineered base (original very badly bushed for off-set!). Starter motor stripped and rebuilt with new bendix bolts, bushes and brushes. Auxilliary drive bearing and bush replaced. Engine block core plugs all tested and found to be weak. All alloy core plugs drilled out and replaced.
- Engine crankcase, etc. returned to workshop. Full engine build finished with new adjustable vernier gear to time up cam.
- 5. Engine installed, hooked up and commissioned. Initial engine tests and test drives completed.
- 6. Adjustment to carburettors to suit new cam/timing new needles purchased and tested to richen up top end of rev range.
- Extensive road testing completed with adjustments to steering, brakes and engine settings. Cylinder head and block re-torqued and valve tappets adjusted twice. Engine oil and filter changed. Diff oil changed. Gearbox oil changed.
- 8. Full spares kit assembled and boxed into car.
- 9. Calibrated speedo returned and fitted. New right front side light lense fitted.
- 10. Preparation for collection/shipping.

Earley Engineering Limited Penlanlas Farm, Old Hereford Road, Abergavenny, Monmouthshire, NP7 7HN VAT Reg No: 615 9132 47



Invoice

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Invoice

2994

Date

31/08/2012

Car

Alvis Sp20/25

VAT Reg No:

Account Ref

Quantity	Details	Unit Price	Net Amount	VAT Rate	VAT
95.00	Labour rate - mechanical	50.00	4,750.00	0.00	0.00
2.00	Lucas engine oil 20/50	41.46	82.92	0.00	0.00
75.00	Test fuel	1.22	91.50	0.00	0.00
2.00	Stone chip underwing paint	14.86	29.72	0.00	0.00
2.00	Limted slip diff oil - SAF-XJ	16.80	33.60	0.00	0.00
1.00	Spin on oil filter	7.86	7.86	0.00	0.00
1.00	Small sumpwasher - Dowty	1.00	1.00	0.00	0.00
1.00	Plug - bronze - 3/8 BSP	1.85	1.85	0.00	0.00
12.00	High perf valve springs - stage 2	33.85	406.20	0.00	0.00
5.00	Antifreeze	3.25	16.25	0.00	0.00

PAYMENT TERMS STRICTLY 14 DAYS FROM DATE OF INVOICE FOR PARTS SUPPLY – IN FULL BEFORE DISPATCH BANK TRANSFERS: HSBC SORT CODE: 40-08-04 ACCOUNT NO: 91134353 IBAN: GB92MIDL40080491134353 BIC: MIDLGB2115U CREDIT CARD PAYMENTS SUBJECT TO 3% SURCHARGE
PLEASE QUOTE ACCOUNT REFERENCE ON ALL PAYMENTS



Total Net Amount	5,420.90
Carriage Net	0.00
Total VAT Amount	0.00
Invoice Total	5,420.90

WORK LIST

DATE: August 2012 CAR: Alvis Speed 20/25 REGISTRATION: F-2525

- 1. Commissioning for testing completed details below:
- 2. Wings stone chip protected to undersides and spaced correctly to cover new wheel/tyre setup.
- 3. Differential unit with limited slip differential fitted to rear axle. Fresh oil added.
- 4. Full engine commissioning with fresh oil, filter, fluids, etc. Engine started, warmed and initial test drives completed.
- Carburettors found to leak to much air butterfly valves needed for Jaguar engine idle not necessary
 on Alvis and now all cylinders working efficiently the idle could not be lowered below 1500rpm.
 Valves removed and sealed. Idle and fuelling set. Ignition settings adjusted.
- 6. Carburettor heat shield fabricated and fitted.
- Initial test drives completed cylinder head re-torqued and tappets re-set. Brakes and steering adjusted.
- 8. Valve bounce and slight cam/follower noise detected strong valve springs fitted to test.
- 9. Customer test drives completed excessive and growing valve train noise.
- 10. Engine removal and strip down started.

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Forine builds

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Invoice

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Invoice

2979

Date

31/07/2012

Car

Speed 20/25

Account (

VAT Reg No:

Quantity	Details	Unit Price	Net Amount	VAT Rate	VAT
16.00	Mechanical Labour Rate	50.00	800.00	0.00	0.00
1.00	Trimming costs - new hood	1,680.00	1,680.00	0.00	0.00
1.00	Trimming costs - tonneau alteration	110.00	110.00	0.00	0.00
1.00	ARP diff bolt & nut kit	175.21	175.21	0.00	0.00
1.00	Transport cost - trim shop	125.00	125.00	0.00	0.00

PAYMENT TERMS STRICTLY 14 DAYS FROM DATE OF INVOICE
FOR PARTS SUPPLY - IN FULL BEFORE DISPATCH
BANK TRANSFERS: HSBC SORT CODE: 40-08-04 ACCOUNT NO: 91134353
IBAN: GB92MIDL4008D491134353 BIC: MIDLGB7115U
CREDIT CARD PAYMENTS SUBJECT TO 3% SURCHARGE
PLEASE QUOTE ACCOUNT REFERENCE ON ALL PAYMENTS



Total Net Amount	2,890.21		
Carriage Net	0.00		
Total VAT Amount	0.00		
Invoice Total	2.890.21		

Servicing

Chassis engineering

Restorations

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Monmouthshire, NP7 7HN. UK.
+44 (0)1873 850 979 or +44 (0)7977 066761
earleyeng@aol.com

www.earleyengineering.com

WORK LIST

DATE: July 2012

CAR: Alvis Speed 20/25 REGISTRATION: F-2525

- 1. New hood fabricated and fitted. Tonneau cover altered to fit. Alvis transported back to workshop.
- 2. Commissioning for testing started.
- 3. Limited differential unit fitted with ARP bolts and nuts (new modification for strength).

Earley Engineering Limited Penlanlas Farm, Old Hereford Road, Abergavenny, Monmouthshire, NP7 7HN

VAT Reg No: 615 9132 47

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Invoice

2966

Date

30/06/2012

Alvis Sp20/25

VAT Reg No:

Account ref.

Quantity	Details	Unit Price	Net Amount	VAT Rate	VAT
18.00	Labour rate - mechanical	50.00	900.00	0.00	0.00
9.00	Differential shims	4.40	39.60	0.00	0.00
1.00	Mohair - black	296.07	296.07	0.00	0.00
1.00	Transport - trim shop	125.00	125.00	0.00	0.00
1.00	Shipping - LSD	75.00	75.00	0.00	0.00

PAYMENT TERMS STRICTLY 14 DAYS FROM DATE OF INVOICE FOR PARTS SUPPLY – IN FULL BEFORE DISPATCH BANK TRANSFERS: HSBC SORT CODE: 40-08-04 ACCOUNT NO: 91134353 IBAN: GB92MIDL40080491134353 BIC: MIDLGB2115U CREDIT CARD PAYMENTS SUBJECT TO 3% SURCHARGE PLEASE QUOTE ACCOUNT REPERENCE ON ALL PAYMENTS



Total Net Amount	1,435.67
Carriage Net	0.00
Total VAT Amount	0.00
Invoice Total	1,435.67

WORK LIST

DATE: June 2012

CAR: Alvis Speed 20/25 REGISTRATION: F-2525

- 1. New hood material supplied and Alvis transported to trim shop.
- 2. Differential rebuilt with newly machined LSD unit. Crown wheel and pinion meshing set. Differential put aside to await return of car from trim shop.
- 3. Administration FIVA application filled in and enquiries made to H.M. Customs to establish situation for export of Alvis direct to Malaysia.

Earley Engineering Limited Penlanlas Farm, Old Hereford Road, Abergavenny. Monmouthshire, NP7 7HN VAT Reg No: 615 9132 47



Servicing

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Page 1

Invoice

2941

Date

31/05/2012

Car

Alvis Sp20/25

VAT Reg No:

Account &

Quantity	Details	Unit Price	Net Amount	VAT Rate	VAT
32.00	Labour rate - mechanical	50.00	1,600.00	0.00	0.00
1.00	Stainless exhaust system	925.00	925.00	0.00	0.00
1.00	Trimming costs - binding carpets	322.00	322.00	0.00	0.00
4.00	Short prop shaft flanges	185.00	740.00	0.00	0.00
2.00	Universal joint - short propshaft	29.35	58.70	0.00	0.00
1.00	Propshaft - new main	238.00	238.00	0.00	0.00
1.00	Short propshaft balance	35.00	35.00	0.00	0.00
3.00	22mm P clip	0.72	2.16	0.00	0.00
3.00	Silicone coolant hose 35mm	11.66	34.98	0.00	0.00
14.55	Silicone coolant hose 35mm 90	11.66	169.65	0.00	0.00
1.00	35mm copper pipe & joiner	22.68	22.68	0.00	0.00
5.00	Antifreeze	3.25	16.25	0.00	0.00
2.00	Lucas engine oil 20/50	41.46	82.92	0.00	0.00
20.00	Test fuel	1.22	24.40	0.00	0.00
3.00	10mm P clip	0.62	1.86	0.00	0.00
12.00	Lift dots - hood	1.85	22.20	0.00	0.00
8.00	3/8 stainless nut	0.25	2.00	0.00	0.00
8.00	Manifold studs	1.10	8.80	0.00	0.00
8.00	5/16 x 3/4 bolt	0.45	3,60	0.00	0.00
1.00	Alloy bar stock	7.85	7.85	0.00	0.00
1.00	Copper pipe 1/2"	4.25	4.25	0.00	0.00

PAYMENT TERMS STRICTLY 14 DAYS FROM DATE OF INVOICE FOR PARTS SUPPLY - IN FULL BEFORE DISPATCH BANK TRANSFERS: HSBC SORT CODE: 40-08-04 ACCOUNT NO: 91134353 IBAN: G892MIDL40080491134353 BIC: MIDLGB2115U CREDIT CARD PAYMENTS SUBJECT TO 3% SURCHARGE PLEASE QUOTE ACCOUNT REFERENCE ON ALL PAYMENTS



Total Net Amount	4,322.30
Carriage Net	0.00
Total VAT Amount	0.00
Invoice Total	4.322.30

WORK LIST

DATE: May 2012

CAR: Alvis Speed 20/25 REGISTRATION: F-2525

- New exhaust system fabricated and mounted. Flange join made to mount system from manifold collector.
- Engine coolant system final fit up and test. New bottom water feed pipes made up and fitted.
 Coolant pump wired in and tested. Header tank painted and fitted. Fuel system connected and tested. Ignition timing base settings made, oils added and engine test run. Carburettors base settings made.
- 3. Final instruments fitted to dash.
- 4. New spherical clutch ball jointed lever fitted and set.
- 5. Carb air cleaners fitted and new balance pipe fitted.
- Short propshaft flanges new. Re-jointed and balanced short propshaft. Main propshaft joints
 replaced and propshaft balanced. Flanges replaced for main propshaft.

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Invoice

2932

Date

30/04/2012

Car

Sp20/25

Account Ref

VAT Reg No:

Quantity	Details	Unit Price	Net Amount	VAT Rate	VAT
38.00	Mechanical Labour Rate	50.00	1,900.00	0.00	0.00
1.00	Tubular exhaust manifold	1,895.00	1,895.00	0.00	0.00
1.00	Custom alloy header tank	174.68	174.68	0.00	0.00
4.00	Silent block bushes	14.14	56.56	0.00	0.00
2.00	Front shocker links	28.00	56.00	0.00	0.00
1.00	Weld and gas	2.50	2.50	0.00	0.00
4.00	Laser cut - exhaust flanges	5.50	22.00	0.00	0.00
1.00	Nuts, bolts, washers	3.50	3.50	0.00	0.00
1.00	Transport - to fab. shop & trim shop	255.00	255.00	0.00	0.00
1.00	Water temp gauge rebuild	123.00	123.00	0.00	0.00

PAYMENT TERMS STRICTLY 14 DAYS FROM DATE OF INVOICE FOR PARTS SUPPLY – IN FULL DEFORE DISPATCH BANK TRANSFERS: HSBC SORT CODE: 40-08-04 ACCOUNT NO: 91134353 IBAN: G892MIDL40080491134353 BIC: MIDLGB2115U CREDIT CARD PAYMENTS SUBJECT TO 3% SURCHARGE PLEASE QUOTE ACCOUNT REFERENCE ON ALL PAYMENTS



Total Net Amount	4,488.24
Carriage Net	0.00
Total VAT Amount	0.00
Invoice Total	4,488.24

Servicing

Chassis engineering

Restorations

Engine builds

Upgrades

Coachbuilding

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WORK LIST

DATE: April 2012

CAR: Alvis Speed 20/25 REGISTRATION: F-2525

- 1. New radiator header tank unit fabricated.
- 2. Front shock absorbers fitted with new re-bushed link arms.
- 3. New red carpets bound with red leather and returned ready to fit.
- Strengthened lower engine bay panels fitted and bonnet fitted. Final fit to windscreen and wiper mechanism.
- 5. Final wiring fitting completed to front end, conduits and cable sleeve fitted.
- 6. Spare wheel bracket modified to clear new fuel tank, re-welded and painted.
- 7. Fabrication of new exhaust tubular manifold. Laser cut flanges and collector fabricated.
- 8. Interior floor boards, seats and trim panels trial fitted to make ready for trim shop before new hood fabrication.
- 9. Transport to manifold fabrication workshop and back.
- 10. Transport out to trim shop for hood/tonneau.

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Invoice

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31/03/2012

Alvis Sp20/25

VAT Reg No:

Details	Unit Price	Net Amount	VAT Rate	. VAT
Bodyshop Labour Rate	40.00	1,600.00	0.00	0.00
Etch primer	16.50	16.50	0.00	0.00
Duralit Piant - black	42.50	42.50	0.00	0.00
Hardener, thinners - Duralit	14.32	14.32	0.00	0.00
Primer - De Beer incl. thinner/hardener	21.15	10.58	0.00	0.00
Paint mix pot	0.65	2.60	0.00	0.00
Paint strainer	1.12	4.48	0.00	0.00
Paint striper	32.50	8.13	0.00	0.00
Abranet P120 long	1.36	4.08	0.00	0.00
Abranet P80 abrasive - long	1.12	2.24	0.00	0.00
PP50 cart - profiler	38.93	9.73	0.00	0.00
Weld and gas	4.50	4.50	0.00	0.00
Grinding discs	0.65	0.65	0.00	0.00
Airsaw blades	6.25	6.25	0.00	0.00
20mm angle iron	7.89	23.67	0.00	0.00
Chrome plate - side screens	196.00	196.00	0.00	0.00
550/600x19 Blockley tyre	203.50	1,017.50	0.00	0.00
Inner tube 19" competition spec	40.70	203.50	0.00	0.00
19/20" rim tape	3.90	19.50	0.00	0.00
	Bodyshop Labour Rate Etch primer Duralit Piant - black Hardener, thinners - Duralit Primer - De Beer incl. thinner/hardener Paint mix pot Paint strainer Paint striper Abranet P120 long Abranet P80 abrasive - long PP50 cart - profiler Weld and gas Grinding discs Airsaw blades 20mm angle iron Chrome plate - side screens 550/600x19 Blockley tyre Inner tube 19" competition spec	Bodyshop Labour Rate 40.00 Etch primer 16.50 Duralit Piant - black 42.50 Hardener, thinners - Duralit 14.32 Primer - De Beer incl. thinner/hardener 21.15 Paint mix pot 0.65 Paint strainer 1.12 Paint striper 32.50 Abranet P120 long 1.36 Abranet P80 abrasive - long 1.12 PP50 cart - profiler 38.93 Weld and gas 4.50 Grinding discs 0.65 Airsaw blades 6.25 20mm angle iron 7.89 Chrome plate - side screens 196.00 550/600x19 Blockley tyre 203.50 Inner tube 19" competition spec 40.70	Bodyshop Labour Rate 40.00 1,600.00 Etch primer 16.50 16.50 Duralit Piant - black 42.50 42.50 Hardener, thinners - Duralit 14.32 14.32 Primer - De Beer incl. thinner/hardener 21.15 10.58 Paint mix pot 0.65 2.60 Paint strainer 1.12 4.48 Paint striper 32.50 8.13 Abranet P120 long 1.36 4.08 Abranet P80 abrasive - long 1.12 2.24 PP50 cart - profiler 38.93 9.73 Weld and gas 4.50 4.50 Grinding discs 0.65 0.65 Airsaw blades 6.25 6.25 20mm angle iron 7.89 23.67 Chrome plate - side screens 196.00 196.00 550/600x19 Blockley tyre 203.50 1,017.50 Inner tube 19" competition spec 40.70 203.50	Bodyshop Labour Rate 40.00 1,600.00 0.00 Etch primer 16.50 16.50 0.00 Duralit Piant - black 42.50 42.50 0.00 Hardener, thinners - Duralit 14.32 14.32 0.00 Primer - De Beer incl. thinner/hardener 21.15 10.58 0.00 Paint mix pot 0.65 2.60 0.00 Paint strainer 1.12 4.48 0.00 Paint striper 32.50 8.13 0.00 Abranet P120 long 1.36 4.08 0.00 Abranet P80 abrasive - long 1.12 2.24 0.00 PP50 cart - profiler 38.93 9.73 0.00 Weld and gas 4.50 4.50 0.00 Grinding discs 0.65 0.65 0.65 0.00 Airsaw blades 6.25 6.25 0.00 20mm angle iron 7.89 23.67 0.00 Chrome plate - side screens 196.00 196.00 196.00 550/600x19 Blockley tyre

PAYMENT TERMS STRICTLY 14 DAYS FROM DATE OF INVOICE FOR PARTS SUPPLY – IN FULL BEFORE DISPATCH BANK TRANSFERS: HSBC SORT CODE: 40-08-04 ACCOUNT NO: 91134353 IBAN: GB92MIDL40080491134353 BIC: MIDLGB2115U CREDIT CARD PAYMENT SUBJECT TO 3% SURCHARGE

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Total Net Amount	3,186.73
Carriage Net	0.00
Total VAT Amount	0.00
Invoice Total	3,186.73



ALVIS SPECIALISTS



Penlanlas Farm, Old Hereford Road, Abergavenny, Monmouthshire, NP7 7HN. UK Tel: ++44 (0) 1873 850 979 Mob: 07977 066761

Fax: ++44 (0) 1873 853 461 earleyeng@aol.com

WORK LIST

DATE: March 2012 CAR: Alvis Speed 20/25 REGISTRATION: F-2525

INVOICE: 2914

Work on invoice 2914.

- 1. Lower engine bay panels paintstripped.
- 2. Lower engine bay panels trial fitted and marked for alterations. New radiator shell and scuttle fixings made. New radiator end sections fabricated and welded onto panels to create correct fitment. Angle iron inserts fabricated and fitted onto inner top edge to create strong anchorage for bonnet side clasps. Bonnet assembled and trial fitted several times to align and adjust fitment of side panels and bonnet.
- Bonnet side panels planished, profiled and rubbed down. Primer coats applied and rubbed down.
 Panels painted and polished.
- 4. Various components shock absorbers, shocker links, brackets, spare wheel ironwork, wings irons, rear chassis extension under fuel tank prepared, primed and painted black.
- 5. Front and rear wing inner surfaces prepared and painted with stone protection paint before fitting.
- 6. Chrome plating cost and new Blockley tyres, tubes and rim tapes missed from main mechanical invoice and added here.

Earley Engineering Limited Penlanlas Farm, Old Hereford Road, Abergavenny, Monmouthshire, NP7 7HN VAT Reg No: 615 9132 47

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Invoice

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31/03/2012

Alvis Sp20/25

VAT Reg No:

Quantity	Details	Unit Price	Net Amount	VAT Rate	VAT
151.00	Mechanical Labour Rate	50.00	7,550.00	0.00	0.00
44.00	Bodyshop Labour Rate	40.00	1,760.00	0.00	0.00
1.00	Limited slip differential unit-balance	2,212.50	2,212.50	0.00	0.00
7.00	12v / 2.2W bulbs	3.27	22.89	0.00	0.00
4.00	HT lead	3.60	14.40	0.00	0.00
2.00	Silver solder	9.00	18.00	0.00	0.00
1.00	Dust mask	2.31	2.31	0.00	0.00
1.00	Flexi oil pressure pipe	32.00	32.00	0.00	0.00
2.00	Clutch spherical bearing links	11.23	22.46	0.00	0.00
10,00	Exhaust manifold gaskets - speed model	4.85	48.50	0.00	0.00
1.00	Chassis plate	4.50	4.50	0.00	0.00
8.00	8mm P clip	0.60	4.80	0.00	0.00
1,00	Flasher unit	12.99	12.99	0.00	0.00
2,00	Halogen bulbs	18.95	37.90	0.00	0.00
1.00	Fuel hose - 7mm	3.55	3.55	0.00	0.00
4.00	Fuel hose clip	0.54	2.16	0.00	0.00
1.00	Oil cooler - 13 row	75.13	75.13	0.00	0.00
3.00	Bonnet tape 3/8"	2.90	8.70	0.00	0.00
3.00	Bonnet tape 7/8"	4.65	13.95	0.00	0.00
1.00	Alternator belt	4.85	4.85	0.00	0.00
1.00	Bulkhead fitting 8 JIC	7.69	7.69	0.00	0.00
1.00	Filtration pipework - braided	77.72	77.72	0.00	0.00

PAYMENT TERMS STRICTLY 14 DAYS FROM DATE OF INVOICE FOR PARTS SUPPLY – IN FULL BEFORE DISPATCH BANK TRANSFERS: HSBC SORT CODE: 40-08-04 ACCOUNT NO: 91134353 IBAN: GB92MIDL40080491134353 BIC: MIDLGB2115U

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31/03/2012

Alvis Sp20/25

VAT Reg No:

Quantity	Details	Unit Price	Net Amount	VAT Rate	VAT
3.00	Silicone coolant hose	11.66	34.98	0.00	0.00
2.00	Quarter male elbow - brass	6.38	12.76	0.00	0.00
1.00	Valveless radiator cap	7.50	7.50	0.00	0.00
1.00	Voltage stabiliser	15.23	15.23	0.00	0.00
1.00	Nuts, bolts, washers	7.34	7.34	0.00	0.00

PAYMENT TERMS STRICTLY 14 DAYS FROM DATE OF INVOICE FOR PARTS SUPPLY – IN FULL BEFORE DISPATCH BANK TRANSFERS: HSBC SORT CODE: 40-08-04 ACCOUNT NO: 91134353 IBAN: GB92MIDL40080491134353 BIC: MIDLGB2115U

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Total Net Amount	12,014.81
Carriage Net	0.00
Total VAT Amount	0.00
Invoice Total	12,014.81

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Earley Engineering Limited Penlanlas Farm, Old Hereford Road, Abergavenny, Monmouthshire,

NP7 7HN

VAT Reg No: 615 9132 47

Invoice

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29/02/2012

Alvis Sp20/25

VAT Reg No:

Quantity	Details	Unit Price	Net Amount	VAT Rate	, VAT
132.00	Bodyshop Labour Rate	40.00	5,280.00	0.00	0.00
40.00	Low Labour Rate	25.00	1,000.00	0.00	0.00
1.00	Paint/primer masking papaer/tape	18.50	18.50	0.00	0.00
8.00	Masking tape - 2"	3.86	30.88	0.00	0.00
2.00	Masking tape - 1"	2.76	5.52	0.00	0.00
2.00	Seam sealer	14.98	29.96	0.00	0.00
8.00	Black roloc abrasive	0.68	5.44	0.00	0.00
5.00	Primer - De Beer incl. thinner/hardener	46.34	231.70	0.00	0.00
1.50	Paint striper	32.50	48.75	0.00	0.00
4.00	Dust mask	2.31	9.24	0.00	0.00
1.00	PP50 cart - profiler	38.93	38.93	0.00	0.00
8.00	Scotch pads	1.23	9.84	0.00	0.00
6.00	Pre-paint/prime tac rags	1.27	7.62	0.00	0.00
6.00	Paint mix pot	0.65	3.90	0.00	0.00
8.00	Paint strainer	1.12	8.96	0.00	0.00
2.00	Etch primer Du Pont	54.34	108.68	0.00	0.00
2.00	Etch activator	27.84	55.68	0.00	0.00
4.00	Chassis black paint	42.56	170.24	0.00	0.00
2.00	Chassis black activator	23.66	47.32	0.00	0.00
0.50	Paint - ICI - silver	105.47	52.74	0.00	0.00
0.25	ICI activator	61.28	15.32	0.00	0.00
0.50	ICI lacquer	105.47	52.74	0.00	0.00

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VAT Reg No: 615 9132 47

Invoice

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29/02/2012

Alvis Sp20/25

VAT Reg No:

Quantity	Details	Unit Price	Net Amount	VAT Rate	VAT
0.25	ICI hardener	72.36	18.09	0.00	0.00
25.00	Abranet P120 long	1.36	34.00	0.00	0.00
20.00	Abranet P80 abrasive - short	0.68	13.60	0.00	0.00
14.00	Abranet P80 disc	0.55	7.70	0.00	0.00
20.00	Wet or dry abrasive - P180	1.04	20.80	0.00	0.00
2.00	Standard thinner	7.89	15.78	0.00	0.00
1.00	Waste disposal	3.95	3.95	0.00	0.00
1.00	Booth gas/consumables	45.00	45.00	0.00	0.00

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Total Net Amount	7,390.88
Carriage Net	0 00
Total VAT Amount	0.00
Invoice Total	7,390.88

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VAT Reg No: 615 9132 47

Invoice

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29/02/2012

Alvis Sp20/25

VAT Reg No:

Quantity	Details	Unit Price	Net Amount	VAT Rate	VAT
75.00	Labour rate - mechanical	50.00	3,750.00	0.00	0.00
1.00	Rear backplate	325.00	325.00	0.00	0.00
2.00	Steering bell crank bush - Sp-4.3	47.00	94.00	0.00	0.00
1.00	Machining costs - valve seat cut	185.00	185.00	0.00	0.00
2.00	Shock absorber - front adjustable	633.50	1,267.00	0.00	0.00
1.00	Alloy fuel tank - custom	637.50	637.50	0.00	0.00
1.00	Monza filler cap & threaded neck	141.50	141.50	0.00	0.00
1.00	Sp 25 multi-layer performance head gasket	237.00	237.00	0.00	0.00
24.00	ARP stud - Sp25 & 4.3	14.25	342.00	0.00	0.00
24.00	ARP nut/washer	1.54	36.96	0.00	0.00
1.00	Volt meter	81.40	81.40	0.00	0.00
1.00	Voltage stabiliser	18.25	18.25	0.00	0.00
1.00	Loom braid	74.63	74.63	0.00	0.00
1.00	Brass channel	84.27	84.27	0.00	0.00
1.00	Flat screen rubber	21.30	21.30	0.00	0.00
1.00	Carpet - red	183.06	183.06	0.00	0.00
1.00	Leather hide	171.40	171.40	0.00	0.00
2.00	Fuel pump mounts	2.31	4.62	0.00	0.00
1.00	Brass sheet	22.57	22.57	0.00	0.00
14.00	Fuel hose clip	0.54	7.56	0.00	0.00
4.00	8mm P clip	0.60	2.40	0.00	0.00
6.00	Spark plug - NGK B6ES PAYMENT TERMS STRICTLY	4.55	27.30	0.00	0.00

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VAT Reg No: 615 9132 47

Invoice

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2897

29/02/2012

Alvis Sp20/25

VAT Reg No:

Quantity	Details	Unit Price	Net Amount	VAT Rate	VAT
4.00	J clip - 50mm	0.69	2.76	0.00	0.00
2.00	35mm water hose	2.35	4.70	0.00	0.00
1.00	Water port gasket - Sp25	4.85	4.85	0.00	0.00
1.00	Rocker cover gasket - sp25/4.3	11.86	11.86	0.00	0.00
1.00	Original loom conduit	23.42	23.42	0.00	0.00
1.00	Nuts, bolts, washers, etc.	17.84	17.84	0.00	0.00

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Total Net Amount	7,780.15
Carriage Net	0.00
Total VAT Amount	0.00
Invoice Total	7,780.15

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WORK LIST

DATE: February 2012 CAR: Alvis Speed 20/25 REGISTRATION: F-2525 INVOICE: 2897/2898

Work on invoice 2887.

- Replacement rear N/S brake back plate supplied rear hub/brake assembly stripped to fit and brake re-set.
- 2. Final adjustments to hood irons and finish tidied ready for new hood.
- 3. New wiring loom returned from specialist braiding.
- 4. Side screen fixing brackets fabricated in brass and side screen fabrication continued.
- 5. Under dash glove box facia stained and fitted with hinged door and latch.
- New large capacity fuel tank fabricated. New fuel gauge sender flange welded into position. Negative earth voltage stabiliser supplied.
- 7. New windscreen sealing rubber supplied.
- 8. New front adjustable lever arm shock absorbers supplied custom fabricated adjustable valving.
- 9. New volt meter supplied and fitted to dash for alternator.
- 10. Finish rubbing down scuttle in preparation for paint.
- 11. Body completely stripped down and bare tub and chassis rolled into bodyshop. Main body and doors painted stripped back to bare alloy. Skin planished and surfaced DA'd to prepare key for etch. Body and doors etch primed and then primed.
- 12. Scuttle prepared, etch primed, primed and painted silver.
- 13. Body tub and scuttle masked off and chassis extensively steam cleaned and rubbed down in preparation for paint. All items to remained un-painted masked. All exposed chassis primed and painted chassis black. Tub, etc. de-masked.

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- 14. Main tub and door primer coats rubbed down, pin holes stopped and preparations made for paint.

 Black paint applied to doors and tub. Tub and doors polished for finish. Scuttle re-bolted to main body and joint sealed. Chassis removed from bodyshop back to main workshop for build-up to start.
- 15. New fuel tank trial fitted to check alignment/fittings, etch primed and painted black
- 16. Cylinder head valve seats cut to suit new valves and valves lapped. New multi-shim head gasket and ARP head studs fitted to block and head fitted. Water ports altered to match head.
- 17. Dynamo casing rebuilt as dummy casing (part of alternator conversion). New alternator base bracket fitted
- 18. Water pump modified to act as port from electric water pump to block. New electric water pump fitted and mounting fabricated. New water pipes fitted.
- 19. New front damper and hub assembly final fitted. Flywheel and clutch assembly fitted.
- 20. Start to lay in new wiring loom. Assorted scuttle items re-fitted. Dashboard wiring loom fitted and dash fitted. Under dash glove box fitted. Front loom laid in and new battery to solenoid cable laid.
- 21. New O/S steering crank arm bushes machined and fitted.
- 22. Steering box fitted.
- 23. New red carpet and red leather for binding supplied.

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Page 1

Invoice

3172

Date

27/07/2013

Car

Alvis Sp20/25

VAT Reg No:

Account Ro

Quantity	Details	Unit Price	Net Amount	VAT Rate	VAT
47.00	Mechanical Labour Rate	55.00	2,585.00	0.00	0.00
1.00	Crown wheel & pinion 3.77:1	695.00	695.00	0.00	0.00
1.00	Q-20 rally computer	191.20	191.20	0.00	0.00
1.00	Brantz rally clock	108.20	108.20	0.00	0.00
1.00	Steel box section	29.40	29.40	0.00	0.00
1.00	Sheet steel stock	18.45	18.45	0.00	0.00
1.00	Postage - screen pillars	22.00	22.00	0.00	0.00

PAYMENT TERMS STRICTLY 14 DAYS FROM DATE OF INVOICE FOR PARTS SUPPLY – IN FULL BEFORE DISPATCH BANK TRANSFERS: HSBC SORT CODE: 40-08-04 ACCOUNT NO: 91134353 IBAN: GB92MIDL40080491134353 BIC: MIDLGB2115U CREDIT CARD PAYMENTS SUBJECT TO 3% SURCHARGE PLEASE QUOTE ACCOUNT REFERENCE ON ALL PAYMENTS



Total Net Amount	3,649.25
Carriage Net	0.00
Total VAT Amount	0.00
Invoice Total	3.649.25

Earley Engineering Limited Penlanlas Farm, Old Hereford Road,

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VAT Reg No: 615 9132 47



Invoice

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31/01/2012

Alvis Sp20/25

VAT Reg No:

Quantity	Details	Unit Price	Net Amount	VAT Rate	VAT
100.00	Bodyshop Labour Rate	40.00	4,000.00	0.00	0.00
4.00	Primer - De Beer incl. thinner/hardener	21.15	84.60	0.00	0.00
6.00	Duralit Piant	42.50	255.00	0.00	0.00
25.00	Abranet P80 abrasive - short	0.68	17.00	0.00	0.00
18.00	Abranet P80 abrasive - long	1.12	20.16	0.00	0.00
35.00	DA P80 abrasive discs	0.57	19.95	0.00	0.00
28.00	DA P120 abrasive discs	0.61	17.08	0.00	0.00
3.00	Paint mix pot	0.65	1.95	0.00	0.00
6.00	Paint strainer	1.12	6.72	0.00	0.00
2.00	Respirator filters	3.25	6.50	0.00	0.00
3.00	Dust mask	2.31	6.93	0.00	0.00
2.00	Masking tape - 2"	3.86	7.72	0.00	0.00
1.00	Paint/primer masking papaer/tape	8.50	8.50	0.00	0.00
1.00	Weld and gas	7.50	7.50	0.00	0.00
1.00	Paint striper	32.50	32.50	0.00	0.00
1.00	Booth sundries	15.50	15.50	0.00	0.00
3.00	Pre-paint/prime tac rags	0.75	2.25	0.00	0.00
6.00	Conditioning abrasive discs	1.12	6.72	0.00	0.00
5.00	Hardener, thinners - Duralit	14.32	71.60	0.00	0.00

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14 DAYS FROM DATE OF INVOICE
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 Total Net Amount
 4,588.18

 Carriage Net
 0.00

 Total VAT Amount
 0.00

 Invoice Total
 4,588.18

Earley Engineering Limited Penlanlas Farm, Old Hereford Road, Abergavenny, Monmouthshire,

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VAT Reg No: 615 9132 47



Invoice

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31/01/2012

Alvis Sp20/25

VAT Reg No:

Quantity	Details	Unit Price	Net Amount	VAT Rate	VAT
170.00	Mechanical Labour Rate	50.00	8,500.00	0.00	0.00
2.00	Shock absorber - rear telescopic	84.00	168.00	0.00	0.00
1.00	Electronic water pump	214.54	214.54	0.00	0.00
1.00	Pump control sensor	32.57	32.57	0.00	0.00
1.00	Red top high flow fuel pump	77.73	77.73	0.00	0.00
1.00	Fuel supply regulator - high flow	68.42	68.42	0.00	0.00
5.00	Red carpet	48.76	243.80	0.00	0.00
1.00	Windscreen seal	44.70	44.70	0.00	0.00
1.00	Electric cable - new loom	61.08	61.08	0.00	0.00
2.00	Battery cable	1.65	3.30	0.00	0.00
2.00	Battery terminal	1.35	2.70	0.00	0.00
2.00	Bulb holders	14.25	28.50	0.00	0.00
2.00	Halogen bulbs	6.35	12.70	0.00	0.00
1.00	Crown wheel & pinion 4.1:1	450.00	450.00	0.00	0.00
1.00	Speed model - rear hub bearing inner	49.91	49.91	0.00	0.00
1.00	Speed model - rear hub bearing outer	48.52	48.52	0.00	0.00
1.00	Big pinion diff bearing kit	315.28	315.28	0.00	0.00
1.00	High temp hub grease	12.99	12.99	0.00	0.00
16.00	Brake shoes shims	2.95	47.20	0.00	0.00
1.00	Handbrake shaft	35.00	35.00	0.00	0.00
3.00	Bronze stock 7/8"x 3/4"- bushes	3.47	10.41	0.00	0.00
2.50	SAE 90 oil PAYMENT TERMS STRICTLY	5.95	14.88	0.00	0.00

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VAT Reg No: 615 9132 47

Invoice

Page 2

2887

31/01/2012

Alvis Sp20/25

VAT Reg No:

Quantity	Details	Unit Price	Net Amount	VAT Rate	VAT
1.00	Sealed junction box	13.99	13.99	0.00	0.00
8.00	5/16 copper pipe	3.85	30.80	0.00	0.00
10.00	1/4 copper pipe	2.80	28.00	0.00	0.00
1.00	Cable sleeving	2.30	2.30	0.00	0.00
14.00	10mm P clip	0.62	8.68	0.00	0.00
1.00	Steel stock 2"	8.50	8.50	0.00	0.00
1.00	Oil filtration conv kit	135.57	135.57	0.00	0.00
2.00	Rust stop primer tin	15.80	31.60	0.00	0.00
3.00	Paint aero tin	8.24	24.72	0.00	0.00
1.00	Steel plate - 6mm	21.55	21.55	0.00	0.00
1.00	Steel plate - 3mm	4.00	4.00	0.00	0.00
1.00	Insulation tape	2.30	2.30	0.00	0.00
1.00	Alloy sheet	12.30	12.30	0.00	0.00
1,00	Ash timber - glove box lid	5.00	5.00	0.00	0.00
11.00	Conditioning abrasive discs	1.12	12.32	0.00	0.00
6.00	Sanding belt 20mm	1.45	8.70	0.00	0.00
4.00	Sanding belt 10mm	1.10	4.40	0.00	0.00
1.00	Tunr finish stainless sheetc - dash	28.90	28.90	0.00	0.00
1.00	Nuts, bolts, washers, fixings, etc.	14.84	14.84	0.00	0.00
1.00	Plug - bronze - 3/8 BSP	1.85	1.85	0.00	0.00
1.00	Plug - bronze - 3/16 BSP	1.55	1.55	0.00	0.00
1.00	Weld and gas	13.95	13.95	0.00	0.00

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Invoice

Page 3

NP7 7HN

VAT Reg No: 615 9132 47

2887

31/01/2012

Alvis Sp20/25

VAT Reg No:

Quantity	Details	Unit Price	Net Amount	VAT Rate	VAT
1.00	Replacement clock - rebuilt	185.00	185.00	0.00	0.00
1.00	Alloy radiator with integrated header tank	925.00	925.00	0.00	0.00

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Total Net Amount	11,968.05		
Carriage Net	0.00		
Total VAT Amount	0.00		
Invoice Total	11,968.05		

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WORK LIST

DATE: January 2012

CAR: Alvis Speed 20/25 REGISTRATION: F-2525 INVOICE: 2887 & 2888

Work on invoice 2887.

- Differential removed, stripped, cleaned and inspected. Very short 4.5:1 axle ratio noted. Supply 4.1:1
 ratio in place. Rebuild diff and pinion housing with new bearings all round. Modify oil filler with new
 plug. Also machine housing to accept small oil level plug no way to check level before.
- Re-designed rear shock absorber system designed and fabricated with new strengthening brackets.
 Modify body to suit. Supply and fit adjustable shock absorbers. New strengthening cross bar welded into place to cross brace new shocker towers and provide adequate seat floor support.
- Modify rear body mounting to correctly anchor to chassis. Weld in new plates and bolt down to chassis. Re-fit door pillar mountings and new captive nut bolts to reinforce pillar and door shut.
- 4. Modify body to correctly clear axle on full travel to avoid body contact.
- Rear brakes rebuilt using re-lined shoes and shims to mount. Hubs assembled and mounted. New alloy drums modified to fit all round and trial fitted to set clearances.
- Hood remounted and adjusted to have correct shape and storage when down. Mounting point adjusted and spar lengths changed. New hood rest brackets fabricated and fitted to body sides for hood down position.
- 7. Battery box correctly fixed and battery fitted with new cables to incorporate battery cut off within easy access from front seats.
- 8. Engine sump removed and cleaned. New oil filtration pipe-work fabricated and soldered into place to provide inlet and outlet for new oil filtration and cooler set up. Cleaned sump re-fitted and sealed.
- 9. New alternator bracket fabricated and alternator trial fitted to check alignment and trial drive belt. New engine damper hub key way cut. Damper and pulley assemble checked.
- 10. Engine crankcase cleaned back with machined abrasives to finish. Block masked and painted black.

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- 11. Wiring and all other components removed from scuttle. Scuttle rubbed down by hand and with machine abrasives in preparation for paint. NOTE: As wiring was removed it was noted that most wired appeared brittle and plastic coatings cracked. It was also noted that most wire colours were incorrect and all dash wiring was not colour coded for easy diagnosis and instrument replacements in the future. Was deemed necessary to remake the main loom. New wiring loom custom fabricated inhouse to correct colour coding practice for correct wiring system. Loom sent for over-braid to original specs while bodywork in progress.
- 12. Front wiring stripped to headlamps and un-necessary junction boxes removed all to be replaced and integrated into new loom.
- 13. Dash removed. New turned and polished stainless steel cover cut to shape and fitted. Dash reassembled and trial fitted.
- 14. New under dash glove box fabricated with wooden lid. Trail fitted with dash to check cockpit space and clearance.
- 15. Rear wiring and junction box replaced to improve with water proof junction box.
- 16. Begin to fabricate new windscreen side deflectors.
- 17. New components supplied including: Alloy radiator, fuel pump and regulator, electronic water pump and control sensor, new red carpet, windscreen to scuttle sealing rubber, dashboard clock (correct period part).

Work on invoice 2888.

- Bodywork preparation started: Wings and bonnet moved to body shop. Bonnet dismantled and stripped. Saloon side mouldings removed and fixing holes welded. All bonnet weld repairs completed. Wings stripped, repaired and prepared for primer, etc. Primer coats applied and rubbed down for pin holes on all wings. Panels cleaned, prepared and painted black.
- 2. Panels re-pinned to sills on body. Doors removed, repaired and strung to improve shape. Doors rehung and spaced to close correctly and repairs carried out to miss-shaped top rear closures.
- 3. Scuttle adjusted to give clearance to wiper motors. Scolloped profile created under wiper motors. Timber altered underneath and panel re-pinned.

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- 4. Rear panel re-pinned to body and top edges welded. New rear strengthening iron fitted to help reinforce body for fuel tanks and spare wheel top fixing and to stop top body excessive flex.
- Original body hood holes repaired with welded in sections of alloy. All other main body tub repairs made to fill holes for various moved parts, etc.
- 6. Body panels re-finished and shaped for clearance to give axle clearance, new shocker mount holes, new hood position, etc. New stainless closure plate fabricated for new hood pivot position.

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WORK LIST

DATE: March 2012 CAR: Alvis Speed 20/25 REGISTRATION: F-2525

INVOICE: 2912

Work on invoice 2887.

- New wiring loom fitted and laid to chassis front to rear and 'P' clipped into position. Scuttle wiring and junction box completed. Rear wiring completed ready for rear wing/light fitment. New voltage stabiliser supplied for fuel sender.
- 2. New dash loom wired into junction box.
- 3. Dashboard, glovebox and trip meter fitted. New machined stainless switch knobs fabricated and fitted.
- 4. Side screens and brackets fabrication completed and items sent to chrome plate specialist. Dummy plywood patterns made up for custom glass manufacture.
- 5. New short propshaft conversion supplied and fitted with new flanges for bellhousing and gearbox.
- New tank fitted with brass fuel feed and return. Tank straps modified. Extrusion foam backing fitted between body and tank. Tank fitted and fuel system hooked up. Fuel sender and Monza cap fitted.
- 7. Fuel feeds into engine bay and fuel regulator system fitted.
- 8. Carburettor inlets machined, re-braised and flowed to remove bore step changes for smoother inlet flow. Carburettor system fitted up with new fuel feed pipe and inlet manifold gaskets. Old unnecessary balance pipes removed and inlet caps fabricated and fitted. Choke system professionalised and fitted to shorten cables.
- 9. Windscreen and frame fitted along with new sealing rubber.
- 10. Hood frame fitted.
- 11. Engine dressed with auxiliaries, prepared and fitted.

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ALVIS SPECIALISTS



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- 12. Oil filtration unit fitted. Radiator and dummy cooler trial fitted to set up dummy oil pipe run. Dummy pipes made up and sent to specialist for braided pipes to be made. New braided pipework supplied and fitted.
- 13. New radiator trial fitting to make adjustments. Radiator and shell aligned and fan housing modified to fit correctly. Radiator and new oil cooler painted black and fitted to chassis with chrome shell.
- 14. New front shockers primed and painted black.
- 15. New carpets cut to shape and made for interior. Carpets sent to trim shop for binding with red leather.
- 16. New front water port fabricated to take sensors. New sensors fitted to front water port for coolant fan and water pump control. New coolant hoses made up in black silicone for top radiator hose connection.
- 17. New limited slip differential unit supplied.
- 18. Headlamps rebuilt to take halogen headlamp bulbs instead of side lamp bulbs that were fitted.
- 19. New oil pressure pipe and flexi fitted.
- 20. Clutch pedal linked to bellhousing clutch operation via new spherical ball links.
- 21. New chassis identification plate stamped with correct numbers and mounted.
- 22. Front and rear wings, brackets and lights fitted and wired. New flasher unit fitted.
- 23. Steering wheel and central controls fitted and set up. Indicator stork fitted and wired.
- 24. New bonnet tape fitted to scuttle and radiator shell.
- 25. Pattern made for new radiator head tank unit to be mounted onto scuttle. Pattern sent to specialist for fabrication.

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Invoice

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31/12/2011

Alvis Sp20/25

VAT Reg No:

Quantity	Details	Unit Price	Net Amount	VAT Rate	VAT
40.00	Mechanical Labour Rate	55.00	2,200.00	0.00	0.00
2.00	Pull switches	9.25	18.50	0.00	0.00
1.00	Nuts, bolts, washers, etc.	4.52	4.52	0.00	0.00
12.00	Brake shoes shims	2.95	35.40	0.00	0.00
1.00	Bell housing bearing - Speed model	56.21	56.21	0.00	0.00
	Clutch cross shaft and adjuster	195.00	195.00	0.00	0.00
3.00	Alloy brake drums - Speed model - 75% ba	687.50	2,062.50	0.00	0.00
4.00	19" Speed model - new wheel	806.25	3,225.00	0.00	0.00
2.00	Brake cable - new - Firefly/Sp20-4.3	62.57	125.14	0.00	0.00
2.00	Grease nipple	0.65	1.30	0.00	0.00
1.00	Copper pipe and remote greaser	4.67	4.67	0.00	0.00

PAYMENT TERMS STRICTLY

14 DAYS FROM DATE OF INVOICE
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 Total Net Amount
 7,928.24

 Carriage Net
 0.00

 Total VAT Amount
 0.00

 Invoice Total
 7,928.24

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WORK LIST

DATE: December 2011 CAR: Alvis Speed 20/25 REGISTRATION: F-2525

- 1. New alloy brake drums manufactured.
- 2. New wheels manufactured.
- 3. New front brake cables supplied and fitted.
- 4. New dashboard period style pull switches supplied. Dash facia removed, instruments removed and machine turned facia re-finished/polished.
- Front braking system fully rebuilt using new shoes with correct lining, brake cables, brake back plate adjusters fitted and back plates modified to accept and fit brake cooling scoops.
- 6. Engine removed ready to install oil filtration and cooler conversion.
- 7. Bellhousing removed from engine. Incorrect clutch mechanism discovered without adjuster. Correct adjuster cross bar mechanism supplied. New bellhousing bearing supplied and fitted. Missing lubrication system re-instated with correct remote greasing point for better maintenance.
- 8. O/S king pin parts finally supplied after delay. O/S king pin assembly rebuilt with new parts and fitted to suspension.

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ALVIS SPECIALISTS

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30/11/2011

Alvis Sp20/25

VAT Reg No:

NP7 7HN

Quantity	Details	Unit Price	Net Amount	VAT Rate	VAT
75.00	Mechanical Labour Rate	55.00	4,125.00	0.00	0.00
1.00	Speed model synchromesh gearset - 1st	1,075.00	1,075.00	0.00	0.00
1.00	First synchromesh hub	814.90	814.90	0.00	0.00
1.00	Synchro gearbox bearing kit - not including flange bearings	298.76	298.76	0.00	0.00
2.00	Synchro gearbox front flange bearings	163.50	327.00	0.00	0.00
44.00	21.8mm needle rollers	1.12	49.28	0.00	0.00
39.00	27.8mm needle rollers	1.34	52.26	0.00	0.00
2.00	Gearbox - housing gasket	6.35	12.70	0.00	0.00
2.00	Speed model - front hub bearing inner	54.98	109.96	0.00	0.00
1.00	Speed model - front hub bearing outer	47.76	47.76	0.00	0.00
1.00	Speed model - rear hub bearing outer	48.52	48.52	0.00	0.00
1.00	Speed model - rear hub bearing inner	49.91	49.91	0.00	0.00
12.00	K-line spiro liner	13.25	159.00	0.00	0.00
2.00	High temp hub grease	13.86	27.72	0.00	0.00
1.00	Oil pressure gauge - rebuilt	155.00	155.00	0.00	0.00
8.00	Speed model shoe re-line	28.52	228.16	0.00	0.00
4.00	Brake cooling scoops	48.00	192.00	0.00	0.00
1.00	Steam pressure cabinet - parts cleaning	25.99	25.99	0.00	0.00

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Total Net Amount	7,798.92
Carriage Net	0.00
Total VAT Amount	0.00
Invoice Total	7.798.92

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WORK LIST

DATE: November 2011 CAR: Alvis Speed 20/25 **REGISTRATION: F-2525**

- 1. Steering box fitted back to chassis.
- 2. Gearbox rebuild completed including replacement of 1st to 2nd gear synchro hubs, 1st gear cluster, all shaft needle rollers, full gearbox lay and main shaft bearings including front flanged bearings and gaskets. (See pictures e-mailed). Gearbox closed, sealed and set aside for fitting later.
- 3. Bellhousing and gearbox short propshaft flanges found to be badly fabricated to take modified universal joint propshaft. Both are not centred correctly leading to excessive vibration when driving. Also possible cause of accelerated gearbox bearing and gear wear. New flanges ordered.
- 4. New alloy cylinder head fitted with new Spiro valve guide liners, broached and reamed to size. Liners honed to suit valves and cylinder head sent for valve seat cutting and lapping.
- Replacement oil pressure gauge rebuilt.
- 6. Front brake cooling scoops supplied. Brake shoes relined all round to correct soft lining specification.
- 7. Front suspension/up-rights/hubs and brakes completely stripped down. New N/S front king pin stripped and replaced (waiting for parts to do O/S). Front spring removed, stripped, cleaned and regreased. Spring gaiter cleaned, re-fitted and filled with grease. Old spring eye/trunion bushes removed. New N/S and O/S spring eye/trunion bushes fitted and reamed to suit new pins. Lower wishbone trunion bushes removed, replaced with new and bushes reamed to suit new pins.
- 8. Replacement front N/S hub fitted with new bearings, greased and fitted. O/S stripped, cleaned and inspected. Hub rebuilt with new inner hub bearing and fresh high temp hub grease. New hub drive pins and fixing nuts fitted both sides.
- 9. Rear N/S hub removed, stripped and inspected. Replacement hub fitted with new bearings, greased and re-fitted. O/S stripped, cleaned, inspected and rebuilt with fresh high temp hub grease. New wheel drive pins fitted both sides.



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VAT Reg No: 615 9132 47



Invoice

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31/10/2011

Alvis Sp20/25

VAT Reg No:

Quantity	Details	Unit Price	Net Amount	VAT Rate	VAT
82.00	Mechanical Labour Rate	55.00	4,510.00	0.00	0.00
1.00	Alloy cylinder head - Sp25	3,875.00	3,875.00	0.00	0.00
1.00	Damper - silicone fluid damper	320.00	320.00	0.00	0.00
1.00	Steel stock - damper hub	14.50	14.50	0.00	0.00
1.00	Nuts, bolts, washers, etc.	7.15	7.15	0.00	0.00
1.00	Leaded bronze stock - steering box bushe	8.45	8.45	0.00	0.00
1.00	Nylatron bush stock	4.00	4.00	0.00	0.00
1.00	Steering shaft	195.00	195.00	0.00	0.00
1.00	Steering wheel hub	145.00	145.00	0.00	0.00
1.00	Steering box shaft - ex-change	175.00	175.00	0.00	0.00
1.00	Alloy stock for damper pulley	11.00	11.00	0.00	0.00
1.00	Fuel gauge and sender	91.65	91.65	0.00	0.00
1.00	Transport cost - Immingham to workshop	435.00	435.00	0.00	0.00

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WORK LIST

DATE: October 2011 CAR: Alvis Speed 20/25 REGISTRATION: F-2525

INVOICE: 2856

- Alvis collected from Immingham and transported to workshop. Fully inspection carried out and findings listed for later discussion with owner. Test drives carried out and engine compression tests completed. Alvis moved into workshop and repair work started.
- Steering box removed, stripped, cleaned and inspected. Steering box rebuilt using re-machined and
 crack tested steering arm. Steering shaft supplied to replace worn existing item. New top
 column/shaft bush machined from nylatron and fitted. Steering box prepared and painted black.
- 3. Fuel tank removed and all old fuel pump piping and wiring removed. New tank fabrication model/pattern made. Tank and pattern transported to fabrication specialist. New fuel gauge and reading mechanism supplied and altered to work with new fuel tank design.
- 4. Radiator removed. New pattern made to have new alloy radiator with integrated header tank fabricated. Also designed in mounting for new oil cooler location.
- Cylinder head removed, cleaned and inspected. Burnt out valve noted as reason for low compression
 and also very bad ingress of oil through valve guides. Block inspected and found to be in reasonable
 condition.
- Gearbox removed, stripped down, cleaned and inspected. Heavy damage to 1st gear synchro hubs and gears. All bearings need replacement. Noted – incorrect oil in the gearbox. Always use SAE 80.
- 7. New wheel builds with new hubs, rims and additional thicker gauge spokes ordered.
- 8. New alloy cylinder head with hardened valve inserts supplied.
- 9. Earley Engineering limited slip plated differential ordered.
- 10. Replacement correct water temperature gauge supplied and sent to specialist for rebuild.

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11. Steering wheel hub removed from steering column during steering box rebuild and found to be broken. New steering wheel hub supplied and fitted to steering wheel. Steering centre hub restored with re-lettered words, restored stators and new correct horn push.

12. New bottom crank pulley and damper mounting hub machined from solid. New fluid damper supplied.