



Nigel Lawton 009 9mm gauge 009 O&K RL1c 'Montania' Locomotive Kit

Complete kit including motor, gears, wheels, pickups, wire, loco body and chassis comprising whitemetal & resin castings & etched brass & nickel-silver parts. Requires standard solder and superglue/quick-setting epoxy. (Driver not included)



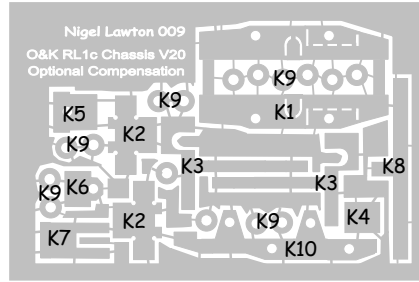
NOTE Supplied with 6V motor and dropper resistor for use on 12V dc systems.

<http://www.geocities.com/nigellawton009/VeeTipper.html>

Each O&K Montania loco kit is made up from the following parts:-

- A) Ø6mm x 12mm 6V Micro motor
- B) Surface mount 'chip' resistor & 0.8mm PCB mounting pad.
- C) 5.6mm wheelsets x 2
- D) Worm & worm gears x 2
- E) 1.5mm tube for friction drive x 2mm
- F) 2mm tube worm gear/shaft adapter x 5mm x 2
- G) Lay shaft ø 1.5mm x 19mm
- H) 'O' ring ø7mm for friction wheel
- I) Brass friction wheel centre ø4mm
- J) Brass Etch - Body parts
- K) Nickel-Silver Etch - Chassis parts
- L) Gearbox whitemetal casting
- M) Front axlebox resin castings x 2
- N) Rear axlebox resin castings x 2
- O) Phosphor-bronze strip 1mm x 0.13mm x 50mm
- P) 0.4mm wire for engine cover & gear handle x 30mm
- Q) 0.6mm wire for sand pipes & motor hinge x 40mm
- R) 0.8mm wire for radiator cap x 5mm
- S) 0.8mm tube for exhaust pipe x 5mm
- T) 12BA fixing screw
- U) 12BA fixing nut
- V) 16BA screw for gear change handwheel
- W) 1.6mm thick PCB 2.8mm X 3.2mm
- X) 0.8mm thick PCB 2mm x 3.2mm
- Y) Interconnection wire x 50mm
- Z) Ballast weights 1.5mm sheet lead x 2
- AA) Liquid lead ballast x 2g

Whitemetal is toxic and should not be ingested or used in areas where food is prepared.

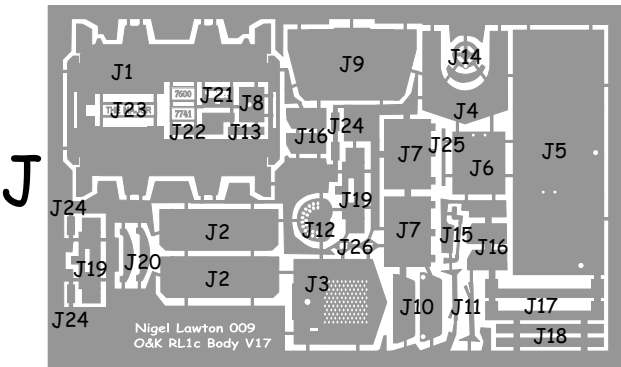
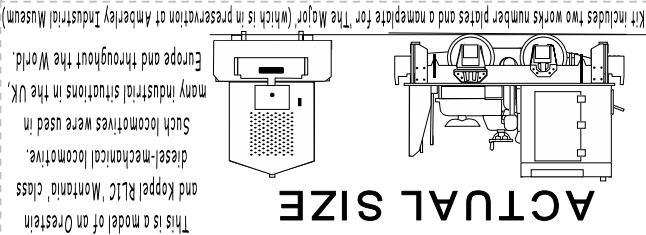


Chassis etched nickel/silver component identification

- K1) Frames (joined)
- K2) Cross members
- K3) Strengthener/spring bracket
- K4) Stiffener
- K5) Front lay shaft support
- K6) Rear lay shaft support
- K7) Small motor bracket
- K8) Large motor bracket
- K9) Washers
- K10) Compensated front bogie.

Body etched brass component identification

- J1) Cosmetic frames & running plate
- J2) Buffer beams
- J3) Engine housing front
- J4) Engine housing back
- J5) Engine housing sides & top
- J6) Engine housing top lid
- J7) Engine housing doors
- J8) Engine housing starting handle reinforcement
- J9) Rear bulkhead
- J10) Gearbox brackets
- J11) Gear & brake levers
- J12) Driver's seat
- J13) Driver's seat bracket
- J14) Gear change handwheel
- J15) Gear change linkage
- J16) Cosmetic frame brackets
- J17) Buffer beam detail bottom
- J18) Buffer beam detail top
- J19) Coupler sides & front
- J20) Coupler top
- J21) Works plates
- J22) Number plates
- J23) 'The Major' name plate
- J24) Couple bolt head overlays
- J25) Decompression handle
- J26) O&K Maker's badges



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