

MARK HUGHES MODELS

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CATALOGUE EFFECTIVE FROM 1st AUGUST 2013

4mm : 1 foot (1:76 or 00) scale bus, coach and tram kits plus fittings and accessories, including structure kits, plus a few items for lorry modellers. Also a few items in 7mm : 1 foot (1:43 or 0) scale and 6mm : 1 foot scale (virtually 1:50). For adult modellers (many items have sharp edges and/or very small parts) - not suitable for children.

Payment is required with order. **PLEASE MAKE CHEQUES ETC PAYABLE TO H M HUGHES.** Credit/debit cards or similar cannot be accepted, but BACS internet banking transfers can be taken. In the case of white metal items where an sae is sufficient for postage on single items, please add extra to payment if multiple items are ordered, or enclose extra loose stamps, to cover extra weight and packaging. Whole-stamp (1st or 2nd class letter rate) excess will be refunded. Please allow 28 days for delivery. Mail order only.

POSTAGE RATES CODES FOR SAEs: L = Letter 50/60p, LL = Large Letter 69/90p.
If sending a small jiffy bag for a Letter rate item, your envelope should be stamped as a Large Letter owing to thickness. Coins may also incur the Large Letter rate.

CATALOGUE £1 plus A5 L sae

or view at / download from http://www.modelbuszone.co.uk/mark_hughes.

Also viewable on the Gloucestershire Transport History website.

Please note that an old version of The Model Bus Website, last updated 18th March 2011, with catalogue dated 2009/10, still appears on the internet and should be disregarded.

BUS AND COACH KITS

- P10 Caetano Alpha** 11m coach, T/V reg. Etched brass sides and rear with white metal roof, front, floor/chassis.....**£35.00 plus £3.00 p&p**
- P11 Plaxton Supreme IV Express** 11m coach. Includes parts to convert to coach door. All white metal. Fresh castings off substantially reworked Westward/ABS Supreme parts plus entirely new parts.....**Suspended - to be re-released in resin body shell format**
- P18 Leyland Royal Tiger / Leyland coach (1951), Ribble etc** version. White metal with etched nickel silver windscreen frame and fleetname plates.....**£35.00 plus £3.00 p&p**
Resin body shell version could be produced if sufficient demand.
- P19 Leyland Royal Tiger / Leyland coach (1951), Southdown** version. White metal with etched nickel silver windscreen frame.....**£35.00 plus £3.00 p&p**
Resin body shell version could be produced if sufficient demand.
- P22 Leyland Olympian / Alexander RL 10m** double decker. Mainly etched brass (preformed one-piece sides/roof) with white metal front panels and some fittings. Also available to order with coach seats and body rear (shallow upper window).
.....**Suspended - to be re-released in resin body shell format**
- P40v Duple 300 bus, Volvo B10M-56.** Etched brass sides, floor/chassis and main seats, white metal front, rear and roof. Also available to order with coach seats.
.....**£35.00 plus £3.00 p&p**
.....**P40t Leyland Tiger version suspended**
- P50 Dennis Dart/Carlyle 8.5m London version.** White metal with printed glazing. Also available to order with coach seats.....**Suspended - to be re-released in resin body shell format**

- P53r Dennis Dart/Wright Handybus 9.8m.** One-piece resin body shell with white metal floor, seats and details (including some etched). Single windscreen.
- P53 Dennis Dart/Wright Handybus 9.8m.** "Traditional" white metal kit with some etched details. Includes alternative split and single windscreen fronts.
Both also available to order with coach seats (require legs altering to fit).
..... **Both £35.00 plus £3.00 p&p**
- P60 Talbot Pullman 3-axle minibus.** White metal with some etched details. 1992 grille also included. Supplied with Promar bus seats. Also available to order with Promar DP seats or normal bus or coach seats. **£30.00 plus £3.00 p&p**
- P80 Van Hool Alizee/Volvo B10M-62 12m coach (1994/5 season),** centre continental door/rear emergency exit. Etched brass sides and details, white metal front, rear, roof and floor/chassis..... **£35.00 plus £3.00 p&p**

TRAM KITS

- T1 Blackpool 761** single door OPO double decker. Etched brass with pewter roof, ends (brass overlay to upper deck), stairs, platforms. Body plus bogie sides. Requires motorising unit and pantograph..... **£45.00 plus £3.00 p&p**
- T2r Manchester Metrolink Ansaldo T68 articulated tram.** One-piece resin body shells with pewter floors and fittings and some etched brass fittings. Includes centre bogie and sides for power bogies. Requires 1 Tenshodo WB26 bogie and Sommerfeldt 965 pantograph.
..... **£74.00 plus £4.10 p&p**
- Unpowered** version of the above with flat floors and including all three unpowered bogies and wheels/axles. Available to order only..... **£81.00 plus £4.10 p&p**
- T3 Manx Electric Railway Winter Saloon.** Pewter body and bogies with etched bulkheads, clerestory sides and details. Includes all parts for an unpowered model on 9, 12 or 16.5 mm gauges except for wheels. Includes suggestions for motorising..... **£38.00 plus £3.00 p&p**
- T4 Blackpool 762** dual door OPO double decker. Etched brass with pewter roof, ends (brass overlay to upper deck), stairs, platforms. Body plus bogie sides and extended Tramalan-style bogie chassis. Requires motorising unit and pantograph.
..... **£45.00 plus £3.00 p&p**
- T5 Aberdeen Bogie Streamliner** double decker. Resin body shell and upper saloon interior, pewter and etched nickel silver fittings. Includes bogie sides and bow collector but not motorising unit. **Out of stock - waiting list open for new run**
Unpowered bogies and lower saloon floor/interior..... **£12 plus £1.20 p&p**
- T6 Blackpool & Fleetwood 1899 box car (nos 20-24).** Manx Winter Saloon kit with B&F roof boards, lifeguards and bogie sides (standard gauge). **To follow**

BUS AND COACH PARTS AND FITTINGS

- F1 Etched bus seats** incorporating handrail. 12 thou etched brass seat back and fold-up legs. Doubles and singles available (plus F1y rear below). Plastic strip for cushions (requires shaping/cutting to length). Individual white metal cushions available on request. *See item F21 for cast bus seats.*
- F1a** Standard (11mm wide) (straight handrail)
- F1e** Narrow (10mm wide) (straight handrail)
- F1h** Narrow (10mm wide) London Transport style with slightly lower back and angled gangway side, straight handrail.

[continued...]

Usually made up as custom sets to order. Sample prices:

.....	28 seater pack (14 doubles)	£1.90 plus LL sae
.....	56 seater pack (28 doubles)	£3.70 plus LL sae
.....	80 seater pack (40 doubles)	£5.10 plus LL sae
F1y	Rear 5-seat bench with split backrest (2-1-2).....	50p plus LL sae

F4 Steering wheels. White metal:

F4a	Leyland Olympian/Tiger.	F4h	4-spoke 22.5".
F4b	Volvo 18" diam.	F4j	Leyland 2-spoke Leopard (late) 21.5".
F4c	AEC three-spoke ("T" layout).	F4k	Mercedes (Citaro & O814D).
F4d	3-spoke (evenly spaced).	F4m	Scania.
F4f	DAF.	F4n	IVECO.
F4g	Neoplan (single thick angled spoke).		
F4x	Steering column - Leyland. Includes nearside stalk for two-speed rear axle (mostly some coaches) - remove this for most applications.		

F4y Steering column - AEC. Includes instrument binnacle.
 **50p plus L sae (LL for F4x & y)**

F5 Windscreen wipers, pantograph. Etched brass:

F5a	7mm height from base pivot to blade centre pivot	
F5b	8mm	- " -
F5c	9mm	- " -
.....		60p per pair plus L sae

F6 Windscreen wipers, single arm. Etched brass:

F6a	Short old style.	
F6x	Modern long style - Optare Spectra.	
F6y	- " - - Van Hool Alizee (1995)	
.....		50p per pair plus L sae

F7 Driver's seats. White metal:

F7a	Older bus type, low back, pedestal mounted. 11.5mm to top of back.
F7b	High back bus/coach, block mounted. 15.5mm to top of back.
F7c	Isringhausen ISRI 8008 suspension seat.
F7d	High back, pedestal mounted. 15.5mm to top of back.
F7x	Courier seat , folded, for fitting to rear wall of entrance stepwell on modern coaches. 50p plus LL sae

F8 Wheels. White metal:

F8c	Modern tubeless, 13.5mm diam, no nut ring on front.
F8d	Modern tubeless, 13.5mm diam, with plain nut ring on front.
F8e	13mm diam, Caetano Alpha coach trim.
F8f	Modern tubeless, 13.5mm diam, Vovo/Scania drilled nut ring on front.
F8g	11mm diam, Dennis Dart, no nut ring on front.
F8h	8.5mm diam, Talbot Pullman, 6 wheels/3 axles.
F8j	Leyland 1950s split rim, 13.75mm diam, drilled (small holes) nut ring on front, no hub cap on rear.
F8k	Leyland 1950s split rim, 13.75mm diam, drilled (small holes) nut ring on front, with hub cap on rear.
F8m	Leyland 1950s split rim, 13.75mm diam, no nut ring on front, no hub cap on rear. Also suits <u>some</u> AEC, Bristol (including early VRT), Daimler (including Fleetline), Guy.
F8n	Leyland 1950s split rim, 13.75mm diam, plain nut ring on front, with hub cap on rear.
F8p	Leyland 1950s split rim, 13.75mm diam, plain nut ring on front, no hub cap on rear. Also suits <u>some</u> AEC.
F8r	Mercedes minibus (709D etc), 9.5mm diam.
F8t	Big bus low profile wheels, approx 12.4mm diam, no nut ring.
F8u	Big bus low profile wheels, approx 12.4mm diam, Volvo/Scania nut ring.
F8x	1950s Guy with step nut ring to offside front, but dished centres, not flat. (Step nut ring on both on request for lorries)..... £2.00 per set plus LL sae

- F9 Front grille panels:**
- F9a** Alexander R Type, 1989 Olympian with Leyland name. White metal.
F9b Alexander R Type, 1989 Olympian without name. White metal.
F9c Alexander R Type, early Scania (different trafficator location) without name. White metal.
F9d Alexander R Type, 1989 Volvo Citybus version. White metal.
F9e Alexander R "BET screen" style (Luton & District G reg) without name. White metal.
F9f Alexander R "BET screen" style (as Stagecoach approx K to P reg - remove panel strap along top for R reg) without name. White metal.
F9g AEC Regent V - Glasgow & Aberdeen Corporations. Etched.
F9h AEC Regent V - Liverpool Corporation. Etched.
F9j Van Hool Alizee 1994/5. White metal.
F9k Optare Spectra production version. White metal.
F9m East Lancs Cityzen (Scania). White metal.
F9o Oldham Corporation replacement grille for Leyland Midland Red bonnet. Etched.
F9s Plaxton Supreme IV with alternative standard and GT grilles. White metal.
F9t Foden grille flat etch. Etched brass (limited supply in nickel silver). (See F9y for full bonnet)..... **F9a to t: £1.50 plus LL sae for castings / L for etches**
F9u Duple Dominant Bus front grille panel (corner bumpers) and (separate) destination dome. Fresh castings off amended Westward items. White metal.
..... **£1.80 plus LL sae**
- F9v** **Dennis Loline I/II bonnet and wings assembly.** White metal kit.
F9x **Guy Arab IV Johannesburg bonnet and wings assembly.** White metal kit.
F9y **Foden bonnet and wings assembly.** Earlier flat headlights. White metal kit. (See F9t for flat etched grille only)..... **F9v,x,y: £2.60 plus LL sae**
- F10** **Leyland Olympian interior dash panel** and steering wheel. White metal.
..... **£1.50 plus LL sae**
- F11** **Recessed fuel filler cap.** White metal..... **50p plus L sae**
- F14** **Body rears:**
- F14a** Alexander RL Leyland Olympian DP rear (shallow upper rear window). White metal.
F14u Duple Dominant Bus rear (boot outline and corner bumpers). Fresh casting off amended Westward item. White metal.
F14y Plaxton Supreme V/VI coach rear (small window) (Paragon Kits PC01). White metal.
F14z Van Hool Alizee coach rear (1994/5 season, ie pre-OOC style). White metal.
..... **£1.80 plus LL sae**
- F15** **Moulded windscreens:**
- F15a** Alexander R Type 3-sided style (narrow side screens)..... **£1.10 plus LL sae**
F15b Alexander Y Type front and rear..... **£1.50 per set plus LL sae**
F15c Bedford SB/Duple "Butterfly front" (MBC/ABS kit) front, dome and rear corners.
..... **£1.80 per set plus LL sae**
F15d Plaxton Panorama I (MBC/ABS kit) or Supreme..... **£1.50 per pair plus LL sae**
F15e Willowbrook Spacecar coach (GS/ABS kit)..... **£1.10 plus LL sae**
F15f BET..... **£1.10 plus LL sae**
F15g Plaxton Paramount III, single-piece lower section..... **£1.10 plus LL sae**
- F17a** **Staircase, Leyland Olympian/Alexander RL,** without panelling, 20.5mm high, 6 risers.
F17b **Staircase, rear entrance layout,** 23.5mm high, 7 risers.
..... **£1.50 plus LL sae**
- F21** **White metal bus seats:**
- F21a** Narrow (10mm wide) (straight handrail).
F21c Double-curved top.
F21d Late 1940s (and probably pre-war) thick-squab.

[continued...]

- F21e** Split double seats with short handrail on each half. Also tip-up version of standard double and free-standing "wall-mounted" tip-ups. No handrails on the latter and rear seat. Also an "ironing board" wheelchair restraint. Developed from Paragon Kits item.
See item F1 for etched brass bus seats..... **See F22 for prices**
- F21z** Double-curved top conversion bits, especially for resin kit seating units.
..... **Pack of 25 £1.70 plus L sae**
- F22 Coach seats - white metal:**
- F22a** Narrow, 10mm wide, 13.5mm high back.
- F22c** Early 1950s with armrests and full width headrest, 11.5mm wide, 13.5mm high back.
- F22m** Alexander DP, 11.5mm wide, 14.5mm high back, similar to many full coach seats.
- F22o** Plaxton coach seat, late 1950s/early 1960s, 11.5mm wide, 13mm high back
- F22p** Plaxton E type coach, 11.5mm wide, 13.5mm high back, as Supremes and late Panoramas.
- F22q** Caetano Alpha, 11.5mm wide, 13mm high back
- F22v** Van Hool 1980s/90 split recliners with armrests, 14.5mm high, 12mm wide.
- F21/22 Single and triple seats also available (not F21c triple, d, F22c, o, v)**
Usually made up as custom sets to order. Sample prices:
- | | | |
|---|------------|-----------|
|25 seater pack (10 doubles plus rear 5) | £1.70 plus | LL sae |
|33 seater pack (14 doubles plus rear 5) | £2.25 plus | LL sae |
|45 seater pack (20 doubles plus rear 5) | £2.95 plus | LL sae |
|57 seater pack (26 doubles plus rear 5) | £3.70 plus | £1.20 p&p |
|80 seater pack (35 doubles plus 2 rear 5s) | £5.10 plus | £1.20 p&p |
- F23 Air conditioning roof pods**
- F23a** Sutrak AC31 Tropic - for GRT group Wright bodied Scania saloons and various Hong Kong saloons (from a master by Chan Hung Fai). White metal.
- F23b** Sutrak AC310 - for Van Hool Alizee (and others). White metal.
..... **£1.50 plus LL sae**
- F24 Fletner "spinning" roof vents.** White metal..... **50p per pair plus L sae**
- F25 Ribbed roof aerial covers (as London Darts).** White metal..... **50p plus L sae**
- F26 Pneumocyclic gearchange pedestal - late Leopard.** White metal..... **50p plus L sae**
- F28a Wheelarch infills for Dinky Duple Roadmaster coach.** White metal.
- F28b Wheelarch infills for Dinky BOAC coach.** Plain 1mm square white metal strip cast to shape.
..... **£1.50 per set plus LL sae**
- F30 Driving mirrors.** Etched brass:
- F30a** Round (2mm dia). Often paired with F30d.
- F30b** Oblong (rounded) (3 x 1.5mm), side hung.
- F30c** Oblong (rounded) (3 x 1.5mm), top (or bottom) hung.
- F30d** Oblong (earlier squared corners) (1.8 x 2.8mm), top (or bottom) hung. Often paired with F30a.
- F30e** Oblong with inverted U brackets.
..... **F30a to e: Pack of 3 pairs (of 1 type) £1.20 plus L sae**
- F30LT London Transport mirrors/indicators** for one vehicle - RTetc/RM or RF..... **£1.20 a set plus L sae**
- F31 Detailing parts for Little Bus Co Bedford SB/Duple Vega** with instructions for other structural amendments to improve the interior layout. White metal..... **£3.00 plus LL sae**
- F31a,b Engine cover and curved entrance decency screen.** White metal. May be applicable to other 1950s coach bodies and would be useful items towards equipping body shells.
..... **50p each plus LL sae**

TRAM FITTINGS

TF101	Wrought iron dog-gates - Manchester Corpn. Pair. Etched brass.	£1.50 plus L sae	
TF102	Wrought iron dog-gates - Gateshead 10. Pair. Etched brass.....	£1.50 plus L sae	
TF103	Wrought iron platform offside panel - Manchester Corpn (also London United U class). Pair. Etched brass.....	£1.50 plus L sae	
TF104	Bumpers for Blackpool English Electric Railcoaches, Balloons and Vambacs. Set of 4. Etched brass.....	£1.50 plus L sae	
TF105	Bumpers for Blackpool Brush Railcoaches. Set of 4. Etched brass.	£1.50 plus L sae	
TF106(a)	Lifeguards for Blackpool English Electric Railcoaches, Balloons and Vambacs. Set of 2 side/front/side joined units. Etched brass.....	£1.50 plus L sae	
TF106b	Lifeguards for Blackpool OMOs. Set of front & 2 side guards. Etched brass.	£1.50 plus L sae	
TF106x	Driving mirrors for Blackpool OMOs. Set for 1 tram. Etched brass.	£1.20 plus L sae	
TF107(a)	Lifeguards for Blackpool Twin-Car Railcoaches. Set of 2 side/front/side joined units. Etched brass.....	£1.50 plus L sae	
TF107x	Couplings for Blackpool Twin-Car Railcoaches. Two-part coupling (etched brass) plus nuts & bolts.....	£2.00 plus L sae	
TF108(a)	Platform bulkhead window bars for older trams. Set of 4, 8 x 3 mm with 3 bars. Etched brass.....	£1.50 plus L sae	
TF108b	Wire mesh panelling for open-top trams. Etched brass.....	£4.00 plus L sae	
TF108c	Diamond mesh plain sheet, 0.75mm spacing, 94 x 40 mm. Etched brass.	£3.50 plus L sae	
TF109	Freelance "might-have-been" Blackpool Twin-Car Railcoach style ends for Balloon double-decker. To fit Hadfields Balloon kit with some modification. Pewter. Includes floor ends, cab controls, seats to match Hadfields kit, and moulded curved corner glazing. (See item <i>TF107a</i> for suitable lifeguards).	£11.00 plus £2.70 p&p	
TF110	Lifeguards for Manx Electric Railway Winter Saloon. Pair. Etched brass.	£1.50 plus L sae	
TF111	Bogie sides. Sets of 4. Pewter:		
TF111a	Blackpool 761.	TF111b Blackpool 762 & Centenary.	
TF111c	Manx Electric Brill Type 27Cx.	TF111d EMB L5. £3.50 per set plus LL sae	
TF111e	Leeds 600	TF111f Grimsby & Immingham Great Central cars	
TF111g	Blackpool & Fleetwood 1899 box car		
TF111h	Manx Electric Milnes plate-frame (Winter Saloon etc)	To follow	
TF112a	Blackpool Trolley Tower - English Electric (lowered). One-piece etched fold-up with additional pewter "timber" trolley mounting.....	£6.50 plus LL sae	
TF113	Bow Current Collectors. Etched brass fold-up with spring strip and nuts & bolts:		
TF113(a)	Medium bow (26mm), long base		
TF113b	Shorter bow (21.5mm), long base		
TF113c	Medium bow (26mm), short base for tower mounting.		
TF113d	Long bow (37mm), long base		£5.50 plus LL sae

TF116	EE controller with gauges. Pair. Pewter.	£2.00 plus LL sae
TF117	Lifeguards/trays sets. Etched brass.	
TF117a	Generic. Allows for some different styles.	TF117b LCC/LT 1.
TF117c	Middleton Bogie.	£3.50 plus L sae
TF118	Detailing sets for kits and body shells. (See <i>TF111</i> for some bogie sides).	
TF118a	Tramalan/Majestic Blackpool & Fleetwood toastrack 2. Etched brass lifeguards/trays, dog gates, wrought ironwork, handrails.....	£5.00 plus L sae
TF118b	Blackpool & Fleetwood 1899 box car. Etched brass lifeguards/trays, dog gates, roof "advert" boards. (Manx Winter Saloon conversion - see <i>T6</i> for full kit).	£7.00 plus L sae
TF118c	Grime Street Industries Leeds 600. Etched brass lifeguards/trays, roof catwalks and "advert" boards, front dash and destination screen details, plus short-base bow kit, cast pewter destination boxes.....	£10.00 plus 90p p&p
TF118d	Grime Street Industries Grimsby & Immingham long Great Central car. Etched brass lifeguards/trays, truss rods, solebar overlays, entrance steps, plus cast pewter platform/bumper frame, toolbox doors.....	£10.00 plus 90p p&p

STRUCTURES / SCENIC ITEMS

S1	Tram Pinch road sign, 1950s style. Etched brass with rod for post.	£1.50 plus L sae
S2b	Queue barrier, 42mm long, based on one in Fleetwood of tubular metal construction. White metal.....	£1.50 plus L sae
S3	Queue barrier. 5 flat etched brass posts with 2 brass rod rails. Up to 80mm length.	£1.50 plus L sae
S4	Passenger shelter, "Cleveleys". Close replica of actual shelter. End entrance, side exit at opposite end. Etched brass sides with white metal roof and base. "2 bay", 118mm long.	£11.00 plus £1.20 p&p
S5	Passenger shelter, "Portsmouth". Shortened close replica of actual shelter now preserved on Portsmouth sea front. Edwardian cantilever with scroll brackets. Etched brass with white metal gutters and pillar detail. 3 bay, 105mm long.	£11.00 plus 90p p&p
S6	Passenger shelter, "Fleetwood". Close replica of actual shelter. Oval with doorway in centre of one side. Etched brass with white metal roof and base. 61mm long.	£8.50 plus 90p p&p
S7	Stone balustrade, 3 74mm lengths. White metal.....	£3.00 plus LL sae
S8	Timber "cattle" grid for level crossings or ends of reserved track. White metal:	
S8a	10 panels (for both sides of a single track crossing).....	£3.00 plus LL sae
S8b	18 panels (for both sides of a double track crossing).....	£4.00 plus LL sae
S8c	6 panels (for both sides of a 2ft gauge (009) single track crossing).....	£2.00 plus LL sae
S9a	Blackpool tramroad concrete fencing, early style (Little Bispham). 18" total (18 panels in units of 2 or 3). White metal.	
S9b	Blackpool tramroad concrete fencing, modern heavy X replacement style. 18" total (18 panels in units of 3). White metal.	£5.00 plus LL sae
S10	Blackpool tramroad crossing gates:	
S10(a)	"Timber" pedestrian crossing gate to go with S9 styles. 2 gates including gate posts plus two spare fence posts. White metal.....	£2.50 plus LL sae
S10b	Iron railing style occupation plus pedestrian crossing gates from Rossall. 2 wide and 2 narrow. Etched brass with white metal gate posts.....	£3.50 plus LL sae

[continued...]

- S10c** Iron railing style occupation crossing (wide) gates from Rossall. Etched brass with white metal gate posts..... **£2.50 plus LL sae**
- S10d** Iron railing style pedestrian crossing (narrow) gates from Rossall. Etched brass with white metal gate posts..... **£2.50 plus LL sae**
- S11** **Blackpool tramroad 21 inch high cast iron fence** (Little Bispham). Includes concrete base. Etched brass and white metal. Could also be mounted on a low wall. 5 lengths totalling 9½ inches..... **£4.00 plus LL sae**
- S12** **Passenger shelter, "Portsmouth double-sided"**. A development of kit S5, double-sided with semi-circular ends..... **£18.00 plus 90p p&p**
 Also a limited number of spare development prototypes without the semi-circular ends.
 Available to order only..... **£15.00 plus 90p p&p**
- S20** **Tramway overhead fittings.** Etched fold-up assemblies:
- | | | | | |
|-------------------------------|------------------------------|-------------|------------------------|---|
| S20a Ear | Pack of 30 £7.00..... | S20e | Hanger - "bow"..... | Pack of 10 £4.50 |
| S20b Frog | Pack of 6 £5.00..... | S20f | Hanger - "square"..... | Pack of 10 £4.50 |
| S20c Pull-off | Pack of 6 £2.80..... | S20g | Hanger - "curvy"..... | Pack of 10 £4.50 |
| S20d Board joiner..... | Pack of 8 £5.00 | | |plus L sae (covers a few packs) |
- S21** **Traction pole scrollwork.** Etched brass:
- S21a** 4 piece plain for single or double poles..... **Pack of 4 sets £2.50 plus L sae**
- S21b** 2-piece double scrolls for double poles..... **Pack of 4 sets £2.50 plus L sae**

MISCELLANEOUS

- M3** **Coloured clear acetate**, approx 100 x 60 mm - orange, dark red, blue, green, yellow or smoky black. Limited stock..... **£1.00 plus L sae**
- M4** **White semi-opaque film** (glossy on one side, thin), approx 100 x 60 mm. Limited stock.
 **£1.00 plus L sae**
- M8** **White metal thin strip.** Approx 30mm lengths:
- | | |
|---|---------------------------------------|
| M8a 0.75mm square (30 thou) | M8b 0.75 x 1 mm (30 x 40 thou) |
| M8e 0.75 x 2.5 mm (30 x 100 thou) | M8f 1.0 mm square (40 thou) |
| Pack of 5 lengths £1.00 plus L sae | |
- M9** **Roof blanks** - white metal, untrimmed edges, without rounded side cove panels:
- M9a** Shallow arc such as Alexander RL, approx 170 x 33 mm.
- M9b** Alexander P Type profile, approx 170 x 32 mm.
 **£1.80 plus 9" x 4" LL sae**
- M10** **"Working with Etched Brass" leaflet** (included with several kits)..... **Free plus L sae**
- M11** **Window ventilator bars, etc.** White metal. Trim to required size.
- M11a** 0.75mm (30 thou) square section, (inverted) T layout, 30 x 5 mm overall.
 **Pack of 14 £2.00 plus L sae**
- M11b** Cab window bars, 0.75mm (30 thou) square section, + layout, 22 x 22 mm overall.
 **Pack of 3 £1.00 plus L sae**

Wire mesh - see TF108c.



Kit built and photo by Paul Coley **P10**



Kit built by Tony Chisad **P11**



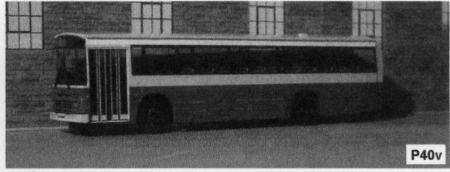
Kit built and photo by Dave Jessop
MBF Journal 282 Aug 95 **P18**



Kit built by John Sutton
Photo MBF Journal 295 Nov 95 **P19**



P22



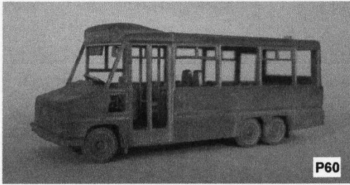
P40v



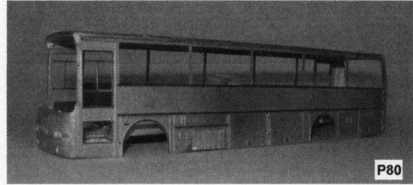
Kit built by Chris Taylor
Photo MBF Journal 252 Apr 92 **P50**



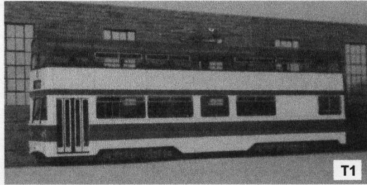
P53r
Kit built and photo by Dick Lindsay



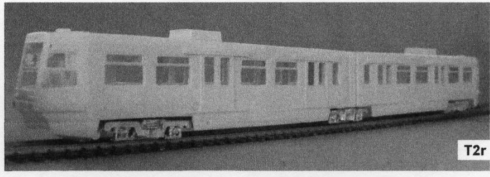
P60



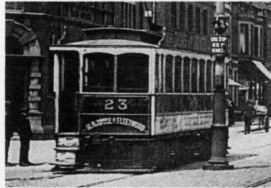
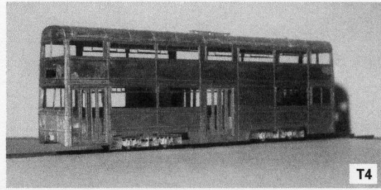
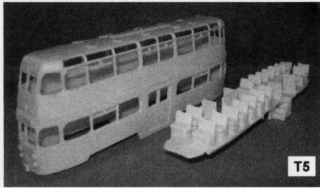
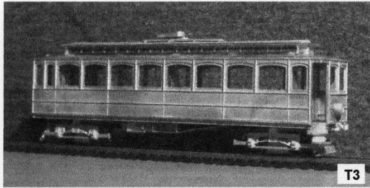
P80



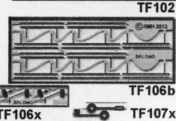
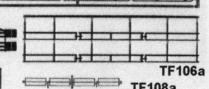
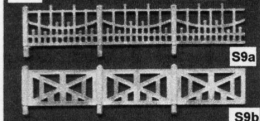
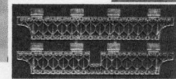
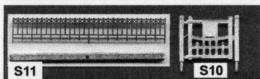
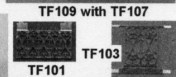
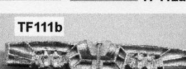
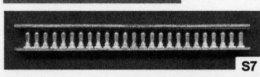
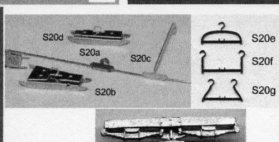
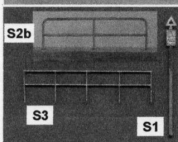
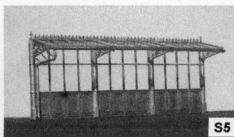
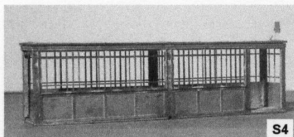
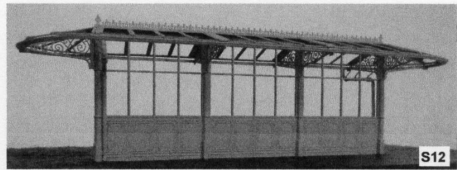
T1

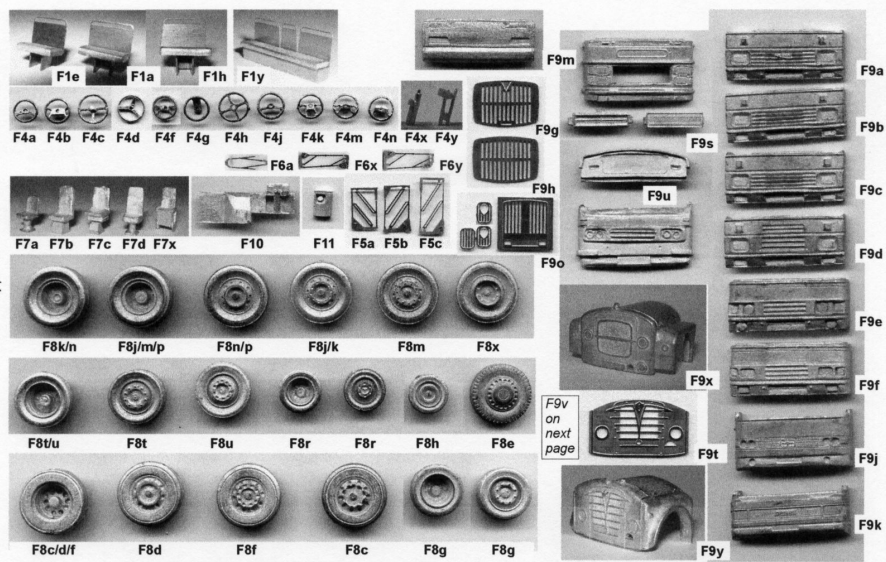
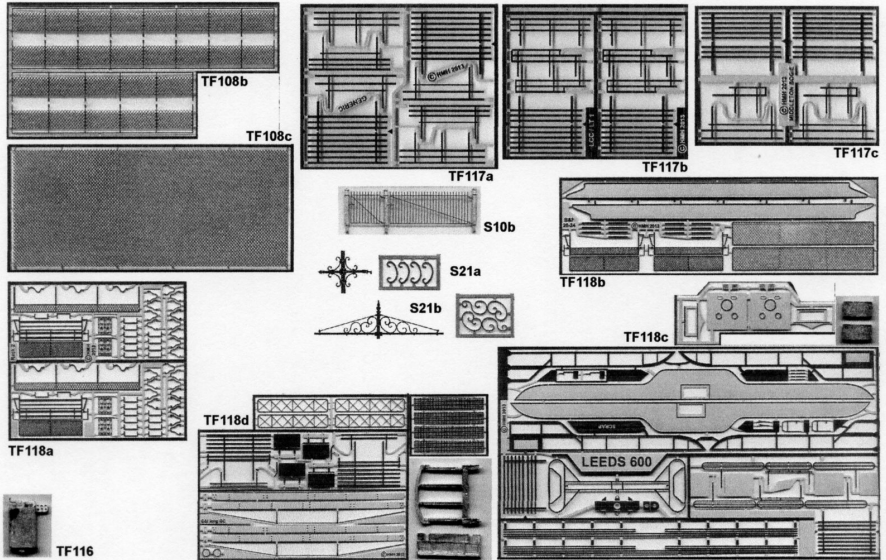


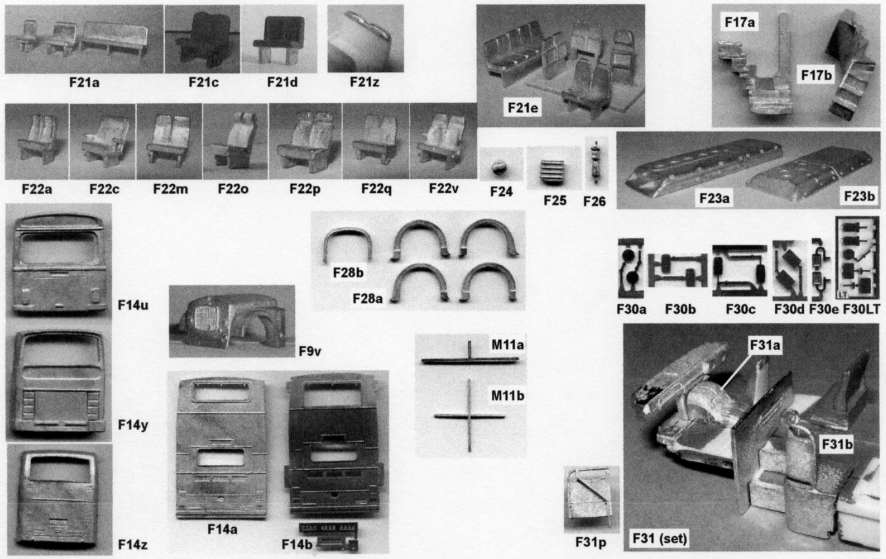
T2r



T6
Photomontage/
Blackpool Trams -
The First Half Century







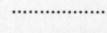




[Products continue on page 13 ...]

ETCHED & OTHER SPECIALS. Arising from customer requests and own requirements, a selection of mostly etched (8 thou nickel silver) items. Availability depends on circumstances. Also a few castings....**Plus L sae** unless shown otherwise, **LL** for castings.

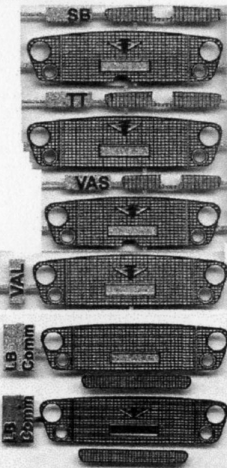
GRILLES

-  **A** Alexander grilles for underfloor-engine single deckers c1954-61.
-  **B** Diamond mesh - B, C, D.
-  **C** Square mesh - A, E.
-  **D**
-  **E**

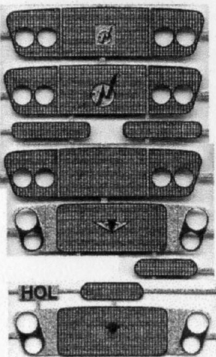
.....£1.20 each



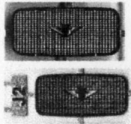
Bedford SB grille for Duple Midland bus (Paragon kit PK27)
.....£1.50



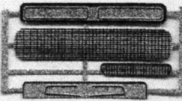
Duple "Bella" range grilles - Bedford SB, Thames Trader, Bedford VAS Bedford VAL Commander Mkl without & with Duple badge
.....£1.50



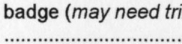
Willowbrook Bedford and Ford bus grilles - late (square badge), late (big W badge), late (no badge), earlier VAM/VAL/Ford, Highland Omnibuses, some Ford.....£1.50



Duple Midland/Willowbrook Bedford SB5/early VAL bus
..... £1.50

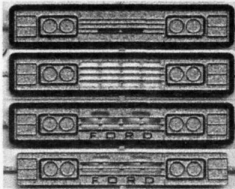


Duple Midland/Willowbrook Bedford J2 grille
..... £1.50

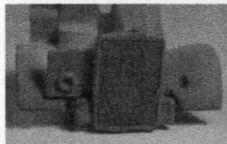


Duple Commander Mkl set for Grey Cars (for LBC kit)..... £2.00

Main grille also available separately with or without badge (may need trimming for other applications)
.....£1.20

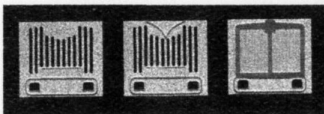


A Duple Dominant I late grilles (D = SBG Ford buses)
B£1.20
C£1.20
D

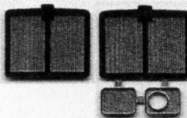


Grille insert for TiNY Leyland PD2 etc bonnet
.....£1.20

Leyland PD/PS series radiator (with number plate). White metal casting. Needs some filing to fit EFE and no doubt others.....£1.50



Leyland BMMO - plain, Alexander (for some of Alexander's lowbridge PD3s - open platform conversion of Marsden's kit), Boumemouth
.....£1.50

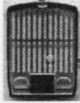


Boumemouth Corpn grille for Leyland Midland Red bonnet, scale size for ABS or wider with brake grilles for Corgi OOC.....£1.50



Vertical slatted insert for LBC and EFE (specify which) AEC Regent Vs.....£1.20

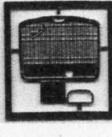
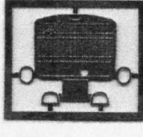
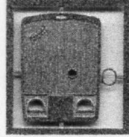
ETCHED & OTHER SPECIALS *continued.*



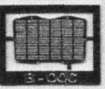
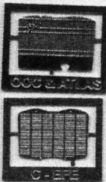
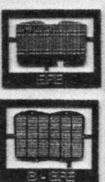
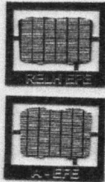
Bristol Lodekka prototype slotted version (note that the bonnet on these was a little squarer than the production version).....£1.50



ECW Bristol MW grille...£1.20



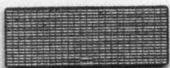
Early LD Standard LD Early FS
Replacement grilles for B-T LD Lodekkas - early & standard LD plus early FS for other projects£1.50



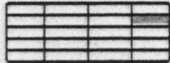
Grille inserts for EFE & OOC Lodekkas - old and new styles - note different slot patterns on these (A early, B middling, C late). Also EFE RELH.....£1.20



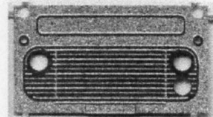
Leyland National engine cover for EFE.....£1.20



Ailsa Alexander grille, without or with Ailsa badge£1.50



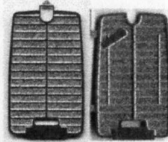
Alexander Bristol VRT grille.....£1.50



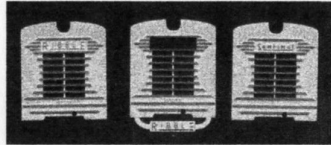
BMMO S21 front panel.....£1.50



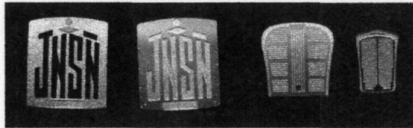
Plaxton Derwent Elite style for Neath & Cardiff (different windows from the Paragon kit) and Woods of Mirfield.....£1.50



Sentinel early bus grille (left), lorry grille (right) ...£1.50



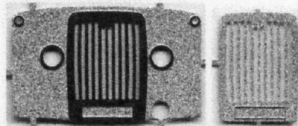
The later Sentinel grille in Ribble and standard versions - note that the prototype of the Ribble batch had a slightly different pattern, and I've done some etches with the name separate to suit my own wish for an ex-Ribble vehicle.....£1.50



Jensen - the half-etch version was done as insurance in case the etch-through version didn't work and could be used on new-builds where it should be placed in a 5 thou recess. The prongs of the N in the etch-through version are *very* delicate and easy to catch on the fingertip. **Austin, Morris Commercial**, 10.5mm high.....£1.50



Jensen (2-part) as illustrated in March 2011 Buses magazine£1.50



A36 NKD536 A40 NKD540

Front panel or grille-only for Liverpool AEC Regent IIIs - two-part etches - I suspect C has been misled by a photo of A with trims painted over green.

Full width.....£2.00 **Grille only**.....£1.50

ETCHED & OTHER SPECIALS *continued.*



BET 36ft bus grilles -
set of small grilles
..... **£1.50**



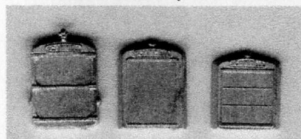
BET plain rectangle
(rounded corners).....**£1.20**



Ribble/Maidstone & District
Leopard DP (especially for EFE)
.....**£1.20**

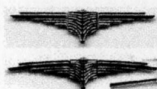


East Yorkshire Leyland
Panther bus grille..... **£1.20**

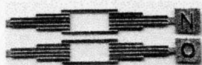


Scammell RG12 (1935) / 45CD (1939), later replacement for those, Highwayman 1955. White metal castings. A few spare etches, as used for the masters (3-piece in the case of the early one) are also available.....**£1.50 each**

MANUFACTURER & OPERATOR BADGES & TRIMS



Willowbrook front "wings",
straight or "droopy" for a
different version of the TiNY
Black & White coach kit
.....**£1.20 each**



Willowbrook side
trims for TiNY kit
TK12 (with YTC
insert)..**£1.50 per set**



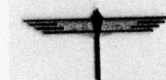
ECW Bristol MW "wings"...**£1.20**



Daimler fluted bars - short
and early long. Small
1970s badge.....**80p each**



Daimler curved fluted
bar for tin fronts.....**80p**



Burlingham front
"wings".....**£1.20**



Seddon Diesel badge.....**80p**



Perkins engine badges
(etch-through [right] not
guaranteed).....**80p**



Foden "kite" & "diamond" badges
.....**80p each**



BMMO badge.....**To follow**



Sheffield United Tours
wings plus front
windscreen
shield.....**£1.50 a set**



Yorkshire Traction
fleetname "wings", double
or half.....**£1.20 per pair**



Black & White
windscreen wings,
large for Guy and AEC,
small for 1962-4
Leopard/Plaxtons
("positive" and "negative")
versions done to see how they came out)



.....**80p each**



R1
R2
R3



S1
S2
S3



Ribble, Standerwick,
Scout name plates
.....**80p for singles**
.....**£1.20 for pairs**

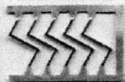


Leyland & AEC (1950s)
badges.....**£1.20 for 2**



Leyland Panther badge
.....**£1.20 for 2**

MISCELLANEOUS FITTINGS



Handbrakes
.....**£1.20 a pair**

Starting handles
.....**Pack of 5 £1.20**

ETCHED & OTHER SPECIALS *continued.*

WHEEL TRIMS



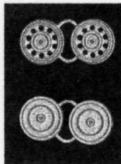
Daimler Fleetline front wheel trims (pair of single-piece etches).....£1.20



Foden front wheel trims (pair of two-part etches).....£1.20



Coach rear wheel trims (pair of two-part etches)
Type A.....£1.20



Coach rear wheel trims (pair of single-piece etches)
Type B.....£1.20

London Transport (and other operators) rear wheel trims (pair of single-piece etches)
.....£1.20

BODYWORK PARTS



BMAC rear & sidelights sets
.....£1.50

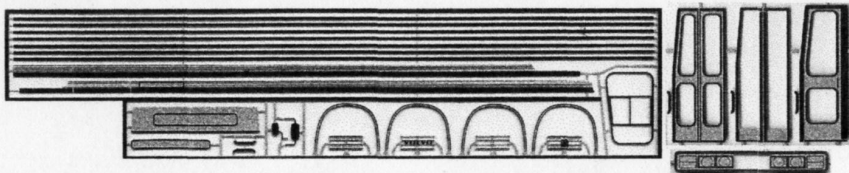
BMAC OMO signs
.....£1.50 per pack of 5



Emergency door handles
.....Pack of 5 £1.20



Twin headlamps.....£1.20 a pair



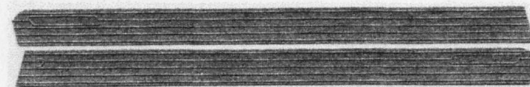
Detailing set for B-T Duple Dominant II. Includes one door of choice but not full front grille owing to the presence of cast details.....£5.00 plus 90p p&p

Main front grille.....£1.20

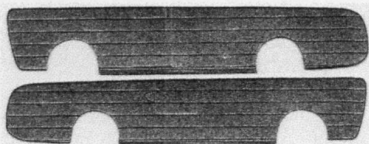
Doors and centre "badge" grille also available separately.....£1.50 and 80p respectively



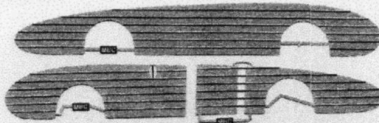
Ribbed waist/skirt trim for BET saloons (eg Devon General, Yorkshire Traction). Three strips of approx 150mm£2.50 plus 90p p&p



Alexander M Type side trims for original Westward kit & recent LBC kit (*specify which*)
.....£5.00

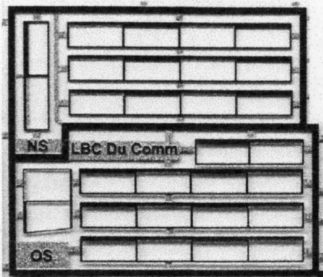


Windover Kingsway side trims for TINY kit TK16.....£5.00

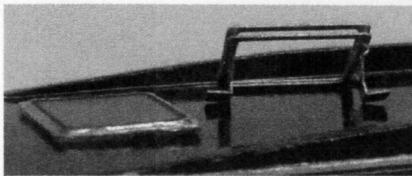


Sheffield United Tours side trim inserts for Corgi or Anbrico/MBC/ABS (*specify which*) **Burlingham Seagull** coach.....£5.00

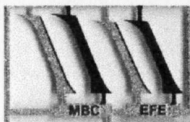
ETCHED & OTHER SPECIALS *continued.*



Window vents for LBC Duple Commander
(eg Grey Cars).....**£2.50 a set**



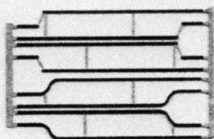
Roof lights - pack of 4 fold-up etchings
.....**£3.50**



Alexander Y Type rear corner trims
for Anbrico/MBC or EFE
.....**£1.20 a pair**

[Products continue on page 18 ...

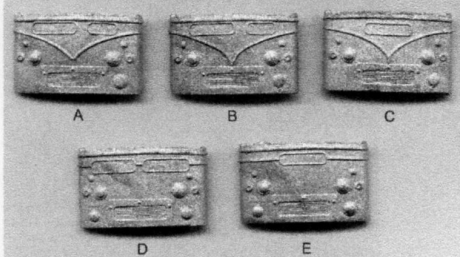
ETCHED & OTHER SPECIALS *continued.*



Plaxton Highway side "step" trims
(2 styles),
.....£1.50 a pair



Plaxton Highway front V trims - two depths,
.....£1.20 each



Plaxton Highwayman conversion kits.
Originated at the time of the Marsden Models 36ft Highway bus kit, this project was extended to encompass their 30ft version and RTC Models' 30ft version. The short version in fact appeared in two lengths - 30ft for LUT's first batch and 31ft 4in for the second, plus Burnett's - where the difference is in the rearmost side window.

*A waiting list is open for **full kits** where the "short" bodysell would be produced with a separate "long" rear end for cutting back where required.*

Front panels available are **A:** Lancashire United xxxTE (AEC) and DTFxxxB (Leyland) (36ft), **B:** Lancashire United xxxWTE (31ft 4in), **C:** Lancashire United xxxSTF (30ft) and Burnett XSA620 (31ft 4in) (minor differences), **D:** Wallace Arnold Farsley Omnibus 833KUA (36ft), **E:** Alexander (Northern) ex Burnett and now preserved XSA620 (31ft 4in) and Burwell & District 932BCE (36ft). Other items include Leyland and AEC steering columns and dashes, and alternative trims for the step in the side waistband, so **it is essential that a specific vehicle or batch is notified with an order, and which kit is to be used as the basis for conversion.** All Highwaymen had coach seats (see F22o) except XSA620, but 272STF had been fitted with bus seats when photographed with Beadles of Newtown, mid Wales, and 201AOU with Ezra Laycock, Barnoldswick.

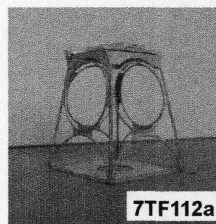
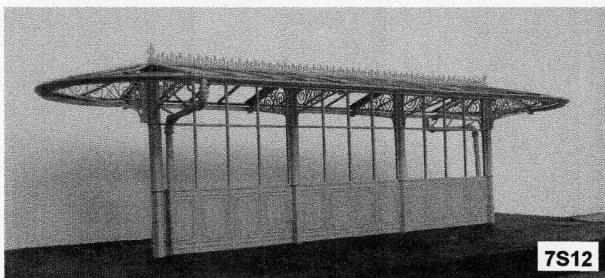
Plaxton Highwayman conversion kit.....£8.20 plus LL sae
See F22o for seats prices



Replacement grille for Worsley Works Welshpool & Llanfair WASP ex-MoD railcar (009)
.....£1.50

7mm SCALE ITEMS

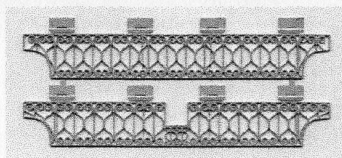
- 7S12** **Passenger shelter, "Portsmouth double-sided"**. A development of kit S5, double-sided with semi-circular ends. Etched brass and white metal.**£48.00 plus £3.00 p&p**
- 7TF101** **Wrought iron dog-gates - Manchester Corpn.** Pair. Etched brass.**£3.00 plus L sae**
- 7TF102** **Wrought iron dog-gates for Gateshead 10.** Pair. Etched brass**£3.00 plus L sae**
- 7TF103** **Wrought iron platform offside panel - Manchester Corpn & London United U class.** Pair. Etched brass.....**£3.00 plus L sae**
- 7TF112a** **Blackpool Trolley Tower - English Electric (lowered).** One-piece etched fold-up with additional pewter "timber" trolley mounting.....**£12.00 plus 90p p&p**
- 7TF113(a)** **Bow Current Collector.** Etched fold-up with spring strip...**£11.00 plus 90p p&p**



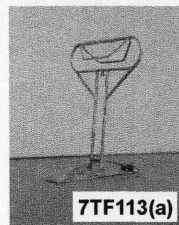
7TF101



7TF103



7TF102



7TF113(a)

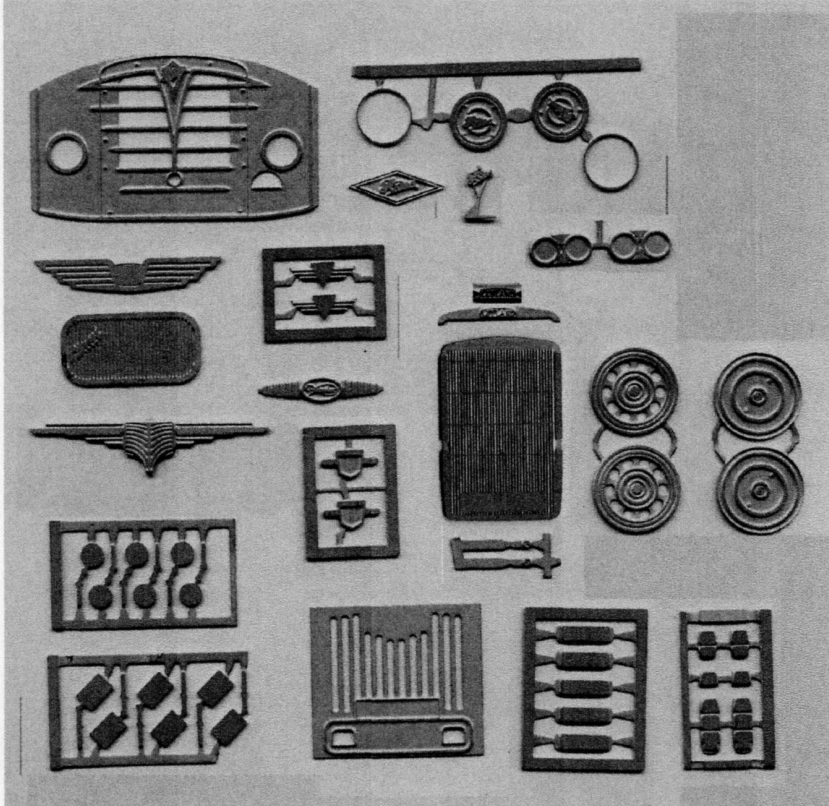
[continued...]

7mm SCALE ITEMS *continued*



Foden kite badge.....£1.20

A selection of etches in 7mm scale using original artwork from the 4mm scale range, used to fill spaces in an etch sheet and to see how they would come out. Brass.....**Please ask for prices**



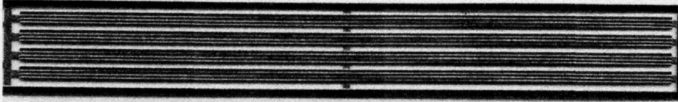
6mm or 1/50 SCALE ITEMS. Mostly a very few leftovers from requests.



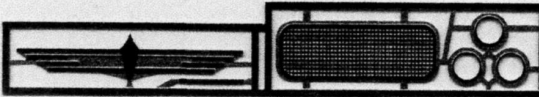
Foden front wheel trims.
2-part etchings.....**£1.80**



Foden kite badge.....£1.20



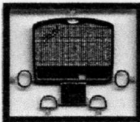
Ribbed waist/skirt trim for BET saloons (eg Devon General, Yorkshire Traction).
4 strips of approx 90mm**£3.50 plus 90p p&p**



Burlingham front "wings" (separate vertical strip)**£1.80**

BET plain rectangle grille (rounded corners)....**£1.80**

Head/fog lamp bezels (3)**£1.80**



Bristol LD later grille (4mm scale version illustrated). Special order only (not in stock).....**£2.50**