

VEHICLE DIAGRAM BOOK NO:240

FOR

M & EE (ER HO) DEPT.
TRENT HOUSE, R.T.C. DERBY

NON-PASSENGER CARRYING COACHING STOCK (N.P.C.C.S.)

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VEHICLE DIAGRAM BOOK NO. 240

Non-passenger carrying coaching stock (N.P.C.C.S.)

Revision 3

DESIGN CODE	ACTION	REASON FOR CHANGE
NC5013N	insert	first issue
NC5013Q	insert	first issue
NC5014G	insert	first issue
NC5014M	insert	first issue
NC5015P	insert	first issue
NC5016Q	insert	first issue
NC5017Q	insert	first issue
NJ5011H	remove issue 1 & insert issue 2	amendment
NJ5012C	remove issue 1 & insert issue 2	amendment
NJ5012L	remove issue 1 & insert issue 2	amendment
NL5017F	remove issue 1 & insert issue 2	amendment
NL5023B	remove issue 1 & insert issue 2	amendment
NS5040C	insert	first issue
NS5060C	insert	first issue
NX5011G	remove issue 1 & insert issue 2	amendment
NX5012C	remove issue 1 & insert issue 2	amendment

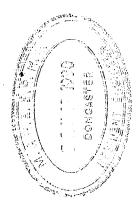


DESIGN CODE	ACTION	REASON FOR CHANGE
NX5013J	insert	first issue
NX5013L	insert	first issue
NX5013M	insert	first issue
NX5014K	insert	first issue
NX5014L	insert	first issue
index	insert	additional diagram

After incorporating the above endorse the revision record at the front of the diagram book accordingly. When the revision letter has been actioned, it shall be stored at the front of the publication.

25.10.89. 172-125-2(BC) 3507 Date Ref. Tel.

Issued by DM & EE RIC. DERBY.



24S2E/3378n/117

ADDITION TO NPCCS INDEX

DIAGRAM	DESCRIPTION	LOT NUMBERS
NC5013N	Newspaper brake van,gangwayed	30400
NC5013Q .	Newspaper brake van,gangwayed	30039 30140 30144 30162 30173 30228
NC5014G	Newspaper brake van,gangwayed	30162
NC5014M	Newspaper brake van,gangwayed	30039 30136 30162 30228 30323 30400
NC5015P	Newspaper brake van,gangwayed	
NC5016Q	Newspaper brake van,gangwayed	30440 30228
NC5017Q	Newspaper brake van gangwayed	
NJ5011H	General utility brute, non gangwayed	30565
NJ5012C	General utility brute, non gangwayed	30417 30402
NJ5012L	General utility brute,non gangwayed	30417 30402 30616
NL5017F	General utility newspaper van, non gangwayed	30565
NL5023B	General utility newspaper van, non gangwayed	30565 30417 30616
NS5040C	Post office sorting van,gangwayed	30778
NS5060C	Post office sorting van,gangwayed	30780
NX5011G	General utility van,Motorail,non gangwayed	30417
NX5012C	General utility van,Motorail,non gangwayed	30565
NX5013J	General utility van, Motorail, non gangwayed	30417
NX5013L	General utility van,Motorail,non gangwayed	30565
NX5013M	General utility van,Motorail,non gangwayed	30417
NX5014K	General utility van,Motorail,non gangwayed	30565
NX5014L	General utility van,Motorail,non gangwayed	30565

VEHICLE DIAGRAM BOOK No 240

Non-passenger carrying coaching stock (N.P.C.C.S.)

Revision 2

REASON FOR CHANGE	Amendment																						
ACTION	Remove issue 2 & insert issue 3	Remove issue 2 & insert issue 3	Remove issue 2 & insert issue 3	Remove issue 1 & insert issue 2	Remove issue 2 & insert issue 3	Remove issue 1 & insert issue 2	p																
DESIGN CODE	NC5013J	NC5014K	NC5015H	NC5016L	NC5017K	NC5018K	NJS011F	NJ5012A	NJ5012H	NJ5012J	NJ5013F	NJ5013H	NJ5013L	NJ5013M	NJ5014L	NJ5014N	NJ5014P	NJ5014Q	NJ5014R	NJ5020B	NK5010B	NK5010D	

REASON FOR CHANGE	First issue	Amendment	Amendment	Amendment	Amendment	Amendment	Additional diagram
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		issı	issı	issı	issu	issu	
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		nse	nse	nse	nseı	ารеา	
		·H	-∺ -×	∺ ×	7	- 7	
ð		2	7	1 8	2	-3	
ACTION		þ	e	e	<u>a</u>	ب. پو	
Æ!		issı	issı	1351	issu	issu	
	Insert	Remove issue 2 & insert issue 3	Remove issue 1 & insert issue 2	Insert			
DESIGN CODE	NN5030A	NX5011B	NX5011C	NX5011D	NX5013D	NX5013H	Index

nt of the it shall After incorporating the above, endorse the revision record at the front diagram book accordingly. When the revision letter has been actioned, it be stored at the front of the publication.

27. 9. 89. 172-125-2(BC) 3507 Date Ref. Tel.

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24S2E/3446q/107

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130

DESCRIPTION

Post office courrier van

LOT NUMBER

30699.

130

24S2E/3446q/108

DIAGRAM NO.

NN5030A

165

VEHICLE DIAGRAM BOOK NO. 240

Non-passenger carrying coaching stock (N.P.C.C.S.)

Revision 1

DESIGN CODE	ACTION	REASON FOR CHANGE
NC5013J	remove issue 1 & insert issue 2	amendment
NC5014K	remove issue 1 & insert issue 2	amendment
NC5015H	remove issue 1 & insert issue 2	amendment
NC5016L	remove issue 1 & insert issue 2	amendment
NC5017K	remove issue 1 & insert issue 2	amendment
NC5018K	remove issue 1 & insert issue 2	amendment
NE5012B	insert	first issue
NE5014A	remove issue 1 & insert issue 2	amendment
NE5014B	insert	first issue
NE5019A	insert	first issue
NG5010A	remove issue 1 & insert issue 2	amendment
NG5020A	remove issue 1 & insert issue 2	amendment
NH5011A	remove issue 1 & insert issue 2	amendment
NL5014B	remove issue 1 & insert issue 2	amendment
NN5030A	insert	first issue
NX501B	remove issue 1 & insert issue 2	amendment
NY5033D	remove issue 1 & insert issue 2	amendment
NY5170A	remove issue 1 & insert issue 2	amendment
NY5170C	remove issue 1 & insert issue 2	amendment
NY5230A	remove issue 1 & insert issue 2	amendment
NY5240C	insert	first issue
NY5250A	remove issue 1 & insert issue 2	amendment

REASON FOR CHANGE	additional diagram
ACTION	insert
DESIGN CODE	index

endorse the revision record at the front of the the revision letter has been actioned, it shall publication. After incorporating the above diagram book accordingly.When be stored at the front of the

22.1.87 172-125-2(BC) 3567 Date Ref. Tel.

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24S2B/0303q/68

(NA - NY)

LOT. NUMBER	30162,30484,30323, 30400	30162,30323,30400, 30484	30136,30484,30163, 30716,30400,30725	30699	3413
DESCRIPTION	Brake van bogie gangwayed	Brake van bogie gangwayed with D/G comm.	Brake van bogie gangwayed with D/G comm.	Post office courier van	Exhibition van
DIAGRAM NO.	NE5012B	NE5014B	NE5019A	NN5030A	NY5240C

PREFACE

A complete list of Vehicle Diagram Books is shown below, together with new or revised reference numbers and the colours of the respective book covers.

REVISED VEHICLE DIAGRAM BOOK NUMBERS

Vehicle Type	Diagram Book No.	Colour of Cover	Vehicle Type	Diagram Book No.	Colour of Cover
Locomotives :- Diagram Book	Series 100		Freight Vehicles :- Diagram	Book Series 300	
Diesel Electric Main Line Locomotives	100 (Prev.No.MT/25)	Red	Privately Owned Freight Vehicles	300	White
Electric Main Line Locomotives	110 (Prev.No.MT/26)	Green	Privately Owned International Ferry Vehicle	310	White
Diesel Shunting Locomotives	120 (Prev.No.MT/27)	Yellow	BR Revenue Freight Vehicles	320	Buff
Coaching & Multiple Unit Sto	ock :-Diagram Book S	eries 200	BR International Ferry Vehicles	330	Buff
Loco Hauled Coaches	200	Orange	Foreign Administration Vehicles	340	Buff
Electric Multiple Units	210	Blue	venicies ,		
Diesel Multiple Units	220	Pink	BR Service Department Vehicles	350	Buff
Diesel Electric Multiple Units (Inc.HST)	230	Pink	venicies		·
Non-Passenger Carrying Coaching Stock(NPCCS)	240	Orange			

APRIL 1986

Issued By:-

Director of Mechanical & Electrical Engineering, British Railways Board, Railway Technical Centre, DERBY

CODE REFERENCE SHEET

ISSUE 1

NA	BRAKE - GANGWAY	NP .	COVERED CARR TRUCK BRUTE.
NB	BRAKE POST SECURITY	NQ	PARCELS & MISC NON-GANGWAY
NC	BRAKE VAN - GANGWAY (NEWSPAPER)	NS	POST OFFICE SORTING VAN - GANGWAY
ND	BRAKE VAN - GANGWAY 90 MPH DH	NT	POST OFFICE STWAGE VAN - GANGWAY
NE	BRAKE VAN - GANGWAY 100 MPH DH	ИП	POST OFFICE BRAKE/STOWAGE VAN
NF	BRAKE VAN - NON GANGWAY	ЯV	MOTOR CAR VAN - 2 TIER
NG	CARFLAT	NX	GUV MOTORAIL NON-GANGWAY
NH	BRAKE VAN - GANGWAY 110 MPH DH	NY	EXHIBITION VAN
NJ	GEN UTILITY BRUTE NON-GANGWAY EW		
NK	GEN UTILITY BRUTE NON-GANGWAY SP		
NL	GEN UTILITY NEWPAPER VAN. NON-GANGWAY		

INDEX

DIAGRAM	DESCRIPTION	LOT NUMBERS
NA5010A	BRAKE VAN - GANGWAY	30009, 30023, 30039, 30040, 30046, 30136, 30140, 30144, 30162, 30173, 30224, 30228, 30234, 30323, 30400, 30484.
NB5J1OA	BRAKE, POST, SECURITY	30400.
NC5013D	BRAKE VAN NEWSPAPER	30400.
NC5013F	BRAKE VAN NEWSPAPER	30039, 30140, 30144, 30162, 30173, 30228.
NC5014C	BRAKE VAN NEWSPAPER	30039, 30136, 30162, 30228, 30323, 30400.
NCO14G	BRAKE VAN NEWSPAPER	30162.
NCSD15E	BRAKE VAN NEWSPAPER	30009, 30046, 30136, 30140, 30144, 30173, 30224, 30228, 30234.
NC5016F	BRAKE VAN NEWSPAPER	30228, 30400.
NC5017F	BRAKE VAN NEWSPAPER	30009, 30023, 30039, 30040, 30136, 30140, 30162, 30224, 30400.
NC5018B	BRAKE VAN NEWSPAPER	30484.

DIAGRAM	DESCRIPTION	LOT NUMBERS
ND5010A	BRAKE VAN 90 MPH	30009, 30040, 30140, 30162, 30224, 30228, 30234, 30323, 30400, 30484, 30715, 30716, 30725.
ND5010C	BRAKE VAN 90 MPH	30162, 30323, 30484.
ND5010D	BRAKE VAN 90 MPH	30323, 30400, 30484, 30716, 30715, 30725.
ND5011B	BRAKE VAN 90 MPH	30009, 30023, 30039, 30040, 30046, 30136, 30140, 30144, 30173, 30228, 30224, 30234.
ND5011C	BRAKE VAN 90 MPH	30162, 30163, 30400.
NE5010A	BRAKE VAN 100 MPH GANGWAY	30136, 30323, 30400, 30484.
NE5010B	BRAKE VAN 100 MPH GANGWAY	30400, 30484, 30716, 30725.
NE5010Z	BRAKE VAN 100 MPH GANGWAY	30400, 30484, 30716.
NE5011A	BRAKE VAN 100 MPH GANGWAY	30136, 30163, 30323, 30400, 30484, 30715, 30716, 30725.
NE5011B	BRAKE VAN 100 MPH GANGWAY	30400, 30484, 30715, 30716, 30725.

DIAGRAM	DESCRIPTION	LOT NUMBERS
NE5012A	BRAKE VAN 100 MPH GANGWAY	30163, 30173, 30228.
NE5012B	BRAKE VAN 100 MPH GANGWAY	30162, 30323, 30400, 30484.
NE5013A	BRAKE VAN 100 MPH GANGWAY	30163.
NE5014A	BRAKE VAN 100 MPH GANGWAY	30162, 30228, 30234, 30400, 30484, 30715.
NE5015B	BRAKE VAN 100 MPH GANGWAY	30136, 30140, 30162, 30163, 30228, 30323, 30400, 30484.
NF5070A	BRAKE VAN, BOGIE NON GANGWAYED	927, 1029, 3227.
NF5070B	BRAKE VAN, BOGIE NON GANGWAYED	927, 1029.
NG5010A	CARFLAT	PART 3536.
NG5020A	CARFLAT 33t GLW	3679.
NH5011A	BRAKE VAN - 110 MPH GANGWAY	30162, 30224, 30228, 30400, 30484.
NH5012A	BRAKE VAN - 110 MPH GANGWAY	30163.

DIAGRAM	DESCRIPTION	LOT NUMBERS
NJ5011F	GEN UTILITY BRUTE NON GANGWAY	30565.
NJ5011H	GEN UTILITY BRUTE NON GANGWAY	30565.
NJ5012A	GEN UTILITY BRUTE NON GANGWAY	30343, 30417, 30565.
NJ5012C	GEN UTILITY BRUTE NON GANGWAY	30402, 30417.
N J5012Н	GEN UTILITY BRUTE NON GANGWAY	30343, 30402, 30417, 30565, 30616.
JJ5012J	GEN UTILITY BRUTE NON GANGWAY	30402, 30417.
JJ5012L	GEN UTILITY BRUTE NON GANGWAY	30402, 30417, 30616.
J501 3 F	GEN UTILITY BRUTE NON GANGWAY	30565.
Ј5013Н	GEN UTILITY BRUTE NON GANGWAY	30565.
J5013L	GEN UTILITY BRUTE NON GANGWAY	30565.
J5013M	GEN UTILITY BRUTE NON GANGWAY	30565.

DIAGRAM	DESCRIPTION	LOT NUMBERS
NJ5014P	GEN UTILITY BRUTE NON GANGWAY	30417.
NJ5020B	GEN UTILITY BRUTE NON GANGWAY	30188.
NK5010B	GEN UTILITY BRUTE NON GANGWAY	30565, 30417, 30402, 30616.
NK5010D	GEN UTILITY BRUTE NON GANGWAY	30343, 30402, 30417, 30565, 30616.
NL5014B	NEWSPAPER VAN	30922.
NL5014C	NEWSPAPER VAN	30922.
NL5014E	NEWSPAPER VAN	30922.
NL5017F	GEN UTILITY NEWSPAPER VAN - NON GANGWAY	30565.
NL5023B	GEN UTILITY NEWSPAPER VAN - NON GANGWAY	30417, 30565, 30616,
NP5010B	COVERED CARR TRUCK BRUTE - NON GANGWAY	30549, 30562, 30563, 30564, 30614, 30651.
NQ5020A	PARCELS & MISC VAN NON - GANGWAY	855, 973, 1031, 1092, 1191, 3590, PLUS NO LOT NO.BATCH.
•		

DIAGRAM	. sugt	DESCRIPTION	LOT NUMBERS
N\$5011A		POST OFFICE SORTING VAN - GANGWAY	30661.
N\$5011B		POST OFFICE SORTING VAN - GANGWAY	30661.
N\$5012A		POST OFFICE SORTING VAN - GANGWAY	30486, 30662, 30663.
N\$5021A		POST OFFICE SORTING VAN - GANGWAY	30487.
N\$5030A		POST OFFICE SORTING VAN - GANGWAY	30832.
N\$5040B		POST OFFICE SORTING VAN - GANGWAY	30778
N\$5050B		POST OFFICE SORTING VAN - GANGWAY	30779
N\$5060B		POST OFFICE SORTING VAN - GANGWAY	30778, 30780.
N\$5310A		POST OFFICE SORTING VAN - GANGWAY	30900.

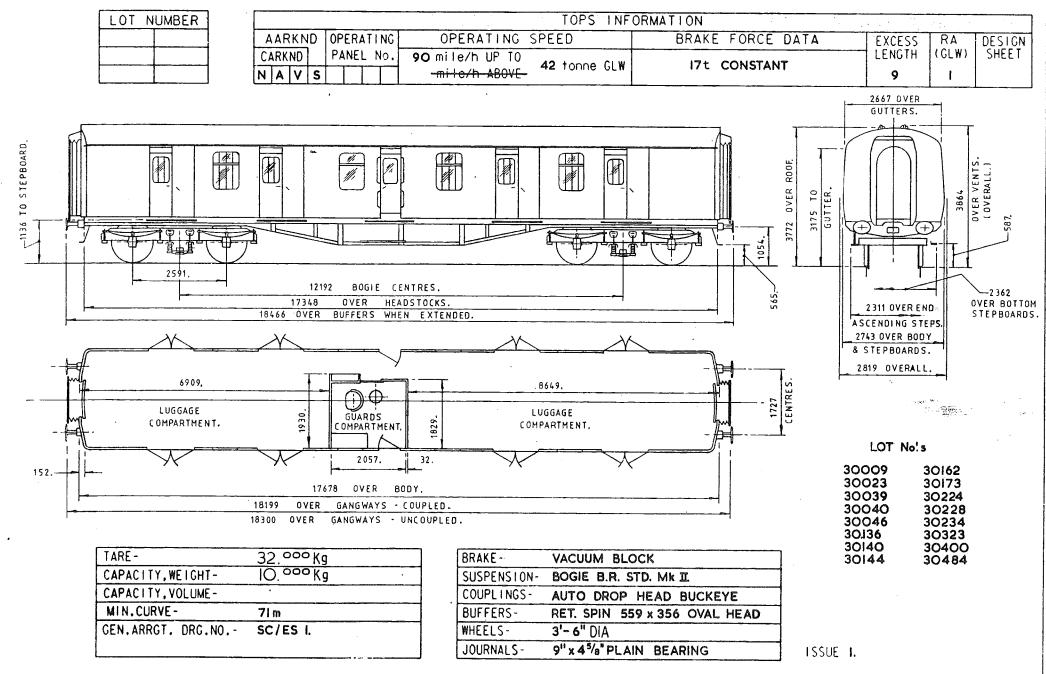
DIAGRAM	DESCRIPTION	LOT NUMBERS
NT5011A	POST OFFICE STOWING VAN - GANGWAY	30229.
NT5012A	POST OFFICE STOWING VAN - GANGWAY	30229.
NT5020A	POST OFFICE STOWING VAN - GANGWAY	30488.
NT5031A	POST OFFICE STOWING VAN - GANGWAY	30074, 30229.
NT5032A	POST OFFICE STOWING VAN - GANGWAY	30229.
NT5040A	POST OFFICE STOWING VAN - GANGWAY	30840, 30901.
NT5050A	POST OFFICE STOWING VAN - GANGWAY	30781.
NT5210A	POST OFFICE STOWING VAN - GANGWAY	30901.
NU5011A	POST OFFICE STOWAGE/ BRAKE VAN - GANGWAY	30489.
NU5020A	POST OFFICE STOWAGE/ BRAKE VAN - GANGWAY	30782.

DIAGRAM	DESCRIPTION	LOT NUMBERS	
NV5011B	MOTOR CAR VAN 2 TIER	30664.	
NV5012B	MOTOR CAR VAN 2 TIER	30664.	
NX5011B	GEN UTILITY VAN MOTORAIL - NON GANGWAY	30417, 30402, 30565, 30616.	
NX5011C	GEN UTILITY VAN MOTORAIL - NON GANGWAY	30565.	
NX5011D	GEN UTILITY VAN MOTORAIL - NON GANGWAY	30417.	
NX5011G	GEN UTILITY VAN MOTORAIL - NON GANGWAY	30417.	
NX5012C	GEN UTILITY VAN MOTORAIL - NON GANGWAY	30565.	
NX5013D	GEN UTILITY VAN MOTORAIL - NON GANGWAY	30565.	
NX5013H	GEN UTILITY VAN MOTORAIL - NON GANGWAY	30565.	
NY5011B	EXHIBITION VAN	-	
NY5021B	EXHIBITION VAN	30841	

DIAGRAM	DESCRIPTION	LOT NUMBERS
NY5021B	EXHIBITION VAN	30841.
NY5030A	EXHIBITION VAN	30095, 30841.
NY5030D	EXHIBITION VAN	30841.
NY5031B	EXHIBITION VAN	30842.
NY5031D	EXHIBITION VAN	30842.
NY5031E	EXHIBITION VAN	30842.
NY5032D	EXHIBITION VAN	30842.
NY5033D	EXHIBITION VAN	30842.
NY5040C	EXHIBITION VAN	30841.
NY5041B	EXHIBITION VAN	30951.
NY5041D	EXHIBITION VAN	30951.
NY5131A	EXHIBITION VAN	1188.
NY5150A	EXHIBITION VAN	30950.
NY5170A	EXHIBITION VAN	3 0952.
NY5170C	EXHIBITION VAN	30971.
NY5200A	EXHIBITION VAN	-

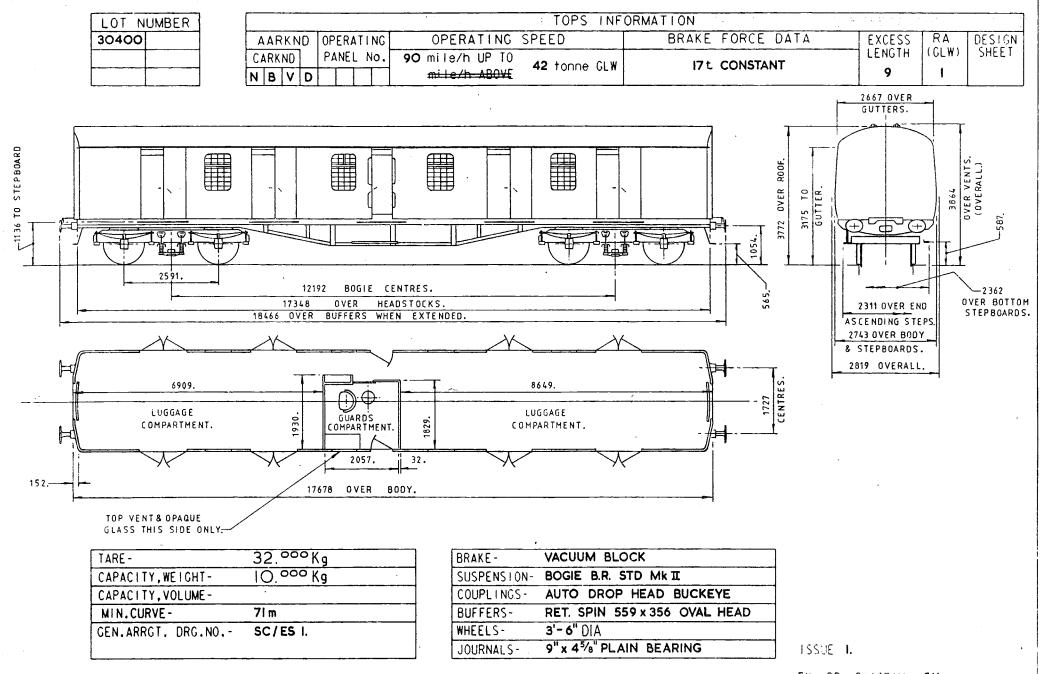
DIAGRAM	DESCRIPTION	LOT NUMBERS
NY5210B	EXHIBITION VAN	-
NY5220A	EXHIBITION VAN	-
NY5220B	EXHIBITION VAN	
NY5230A	EXHIBITION VAN	- .
NY5240A	EXHIBITION VAN	-
NY5250A	EXHIBITION VAN	-

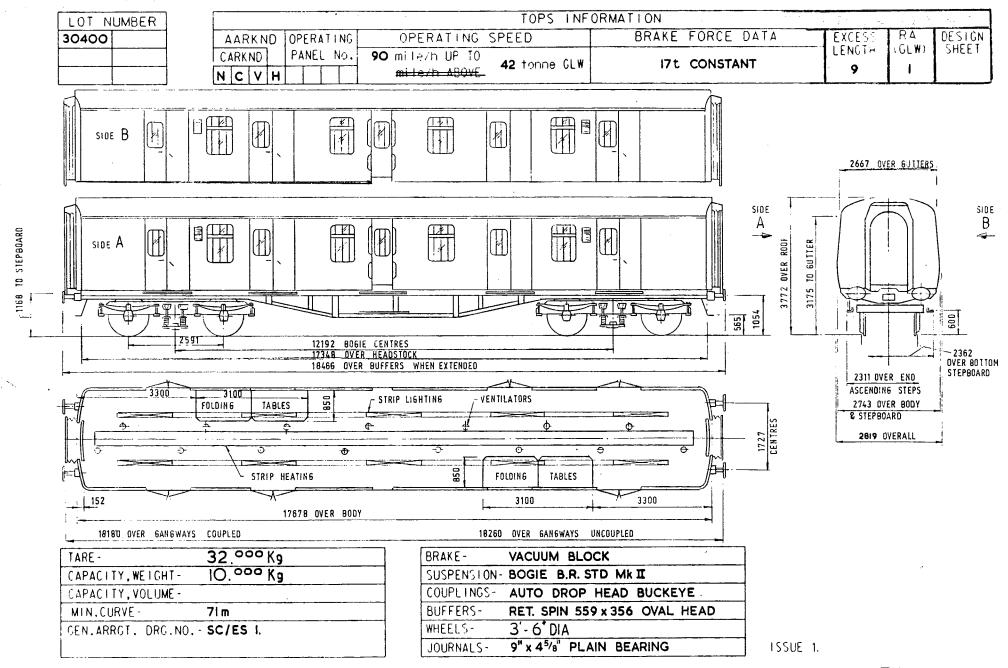
BRAKE VAN BOGIE GANGWAYED.



NB5010A

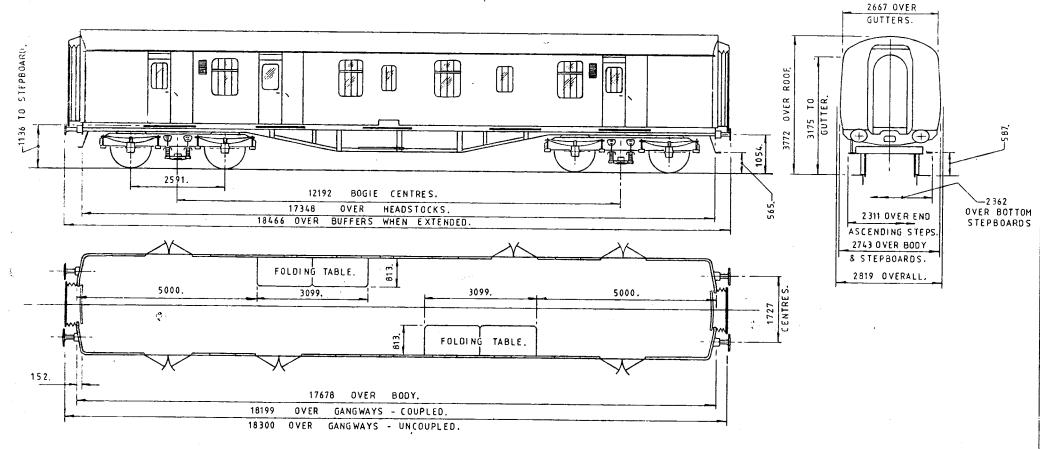
BRAKE POST SECURITY.





LOT NUMBER	
30039	30162
30140	30228
30144	30173

		TOPS INF	ORMATION		$\overline{}$
AARKND	OPERATING	OPERATING SPEED	BRAKE FORCE DATA	EXCESS RA DES	IGN
CARKND	PANEL No.	90 mile/h UP TO		LENGTH (CLW) SHE	EET
NCVG		mile/h_ABOVE 42 tonne GLW	17t CONSTANT	9 1	-

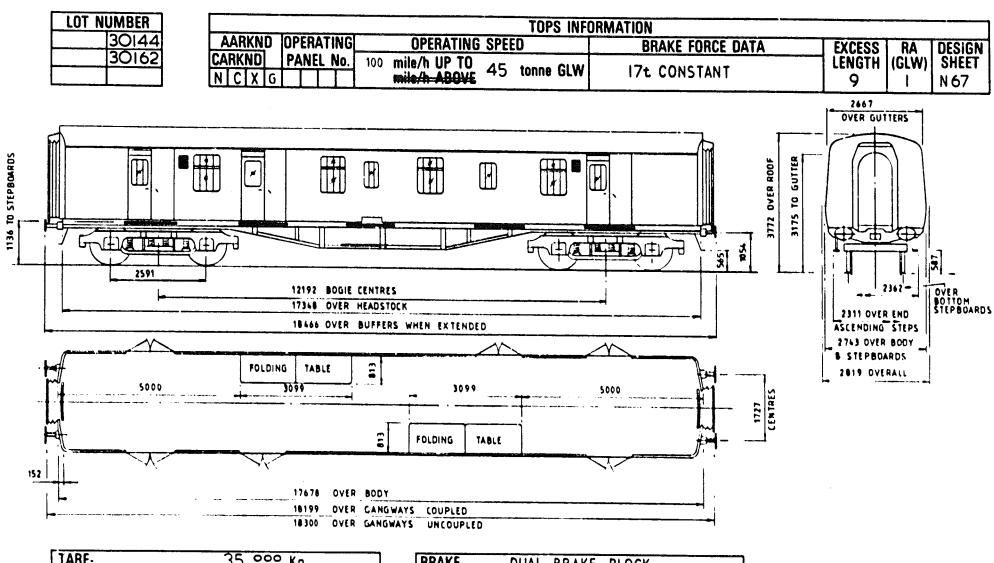


TARE -	32.000 Kg
CAPACITY, WEIGHT-	10.000 Kg
CAPACITY, VOLUME -	
MI-N. CURVE -	71 m
GEN.ARRGT. DRG.NO	SC/ES I.

BRAKE -	VACUUM BLOCK
SUSPENSION-	BOGIE B.R. STD Mk II
COUPLINGS-	AUTO DROP HEAD BUCKEYE
BUFFERS-	RET. SPIN 559 x 356 OVAL HEAD
WHEELS-	3'-6" DIA
JOURNALS-	9" x 4 5/8" PLAIN BEARING

1880E I.

BRAKE VAN GANGWAYED [NEWSPAPER]

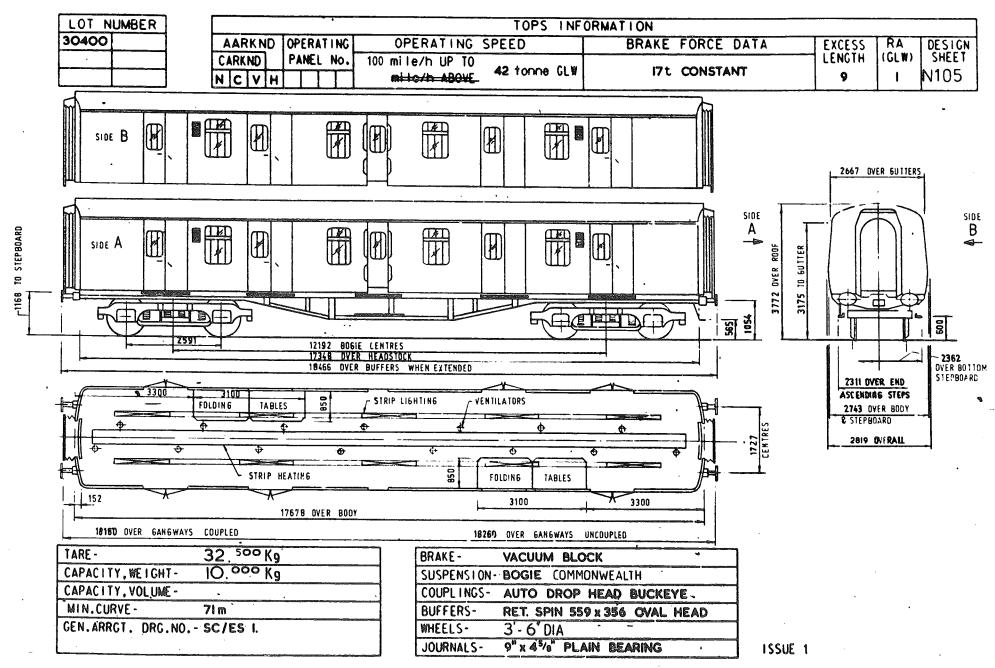


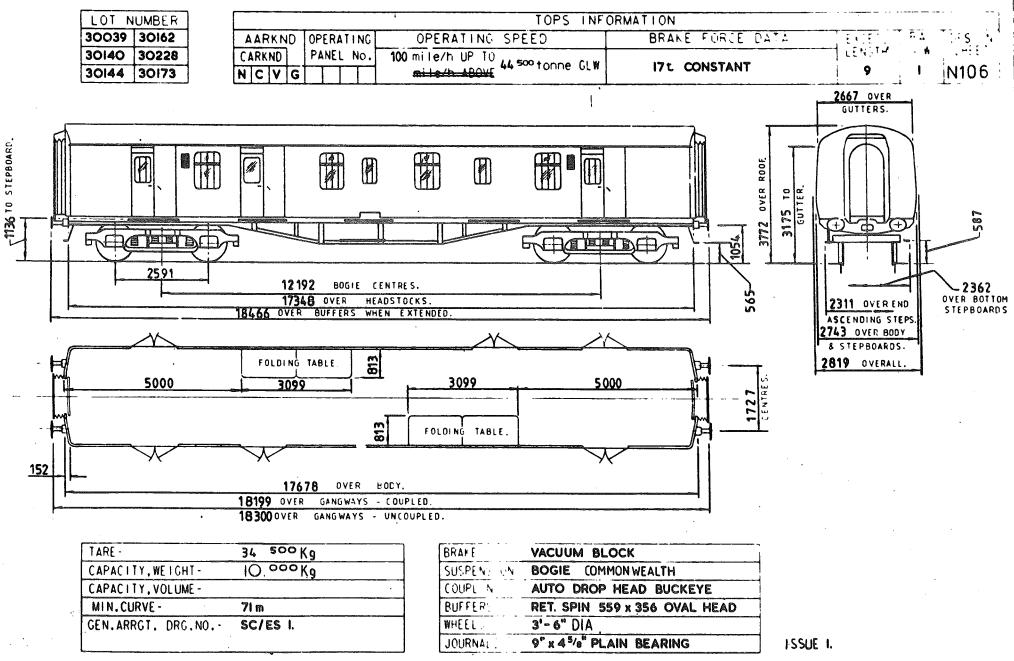
TARE-	35 000 Kg
CAPACITY, WEIGHT-	10.000 Kg
CAPACITY, VOLUME-	
MIN. CURVE-	71 m
GEN. ARRGT. DRG. NO	SC/ES I.

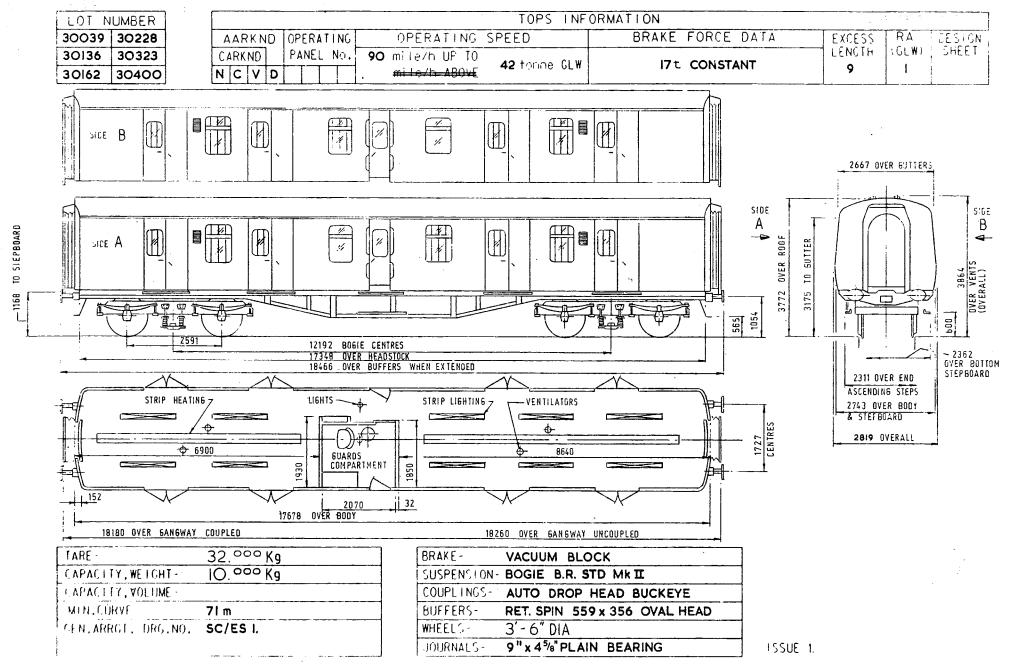
BRAKE-	DUAL BRAKE BLOCK
SUSPENSION-	BOGIE COMMONWEALTH
COUPLINGS-	AUTO DROP HEAD BUCKEYE
BUFFERS-	RET. SPIN 559 x 356 OVAL HEAD
WHEELS-	3'-6"DIA
JOURNALS-	ROLLER BEARING

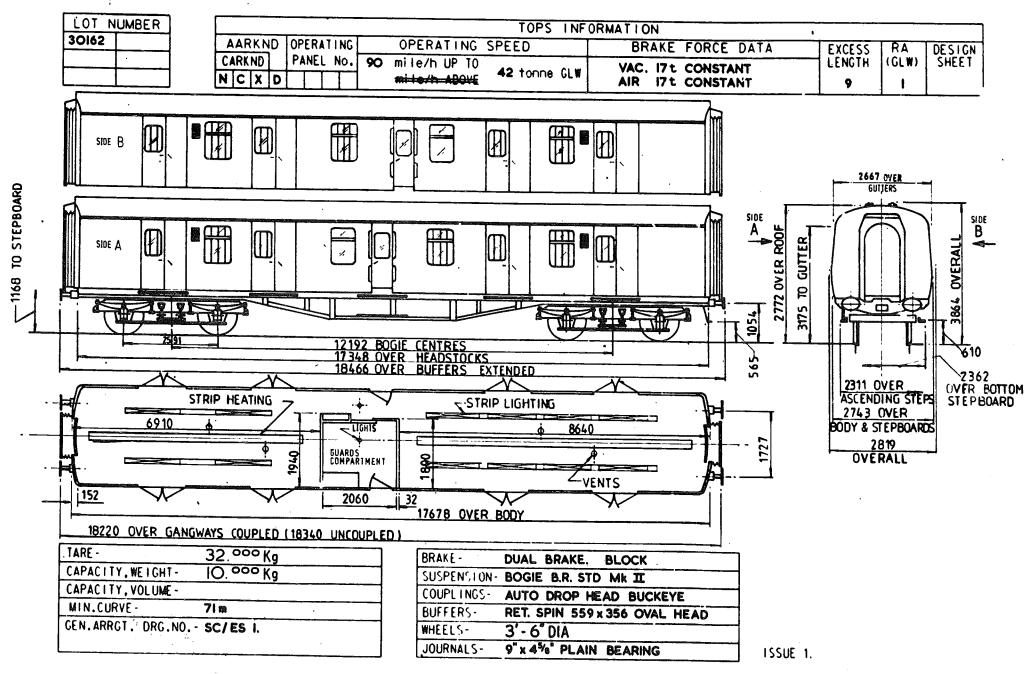
ISSUE 3

EX. BR. DIAGRAM 711

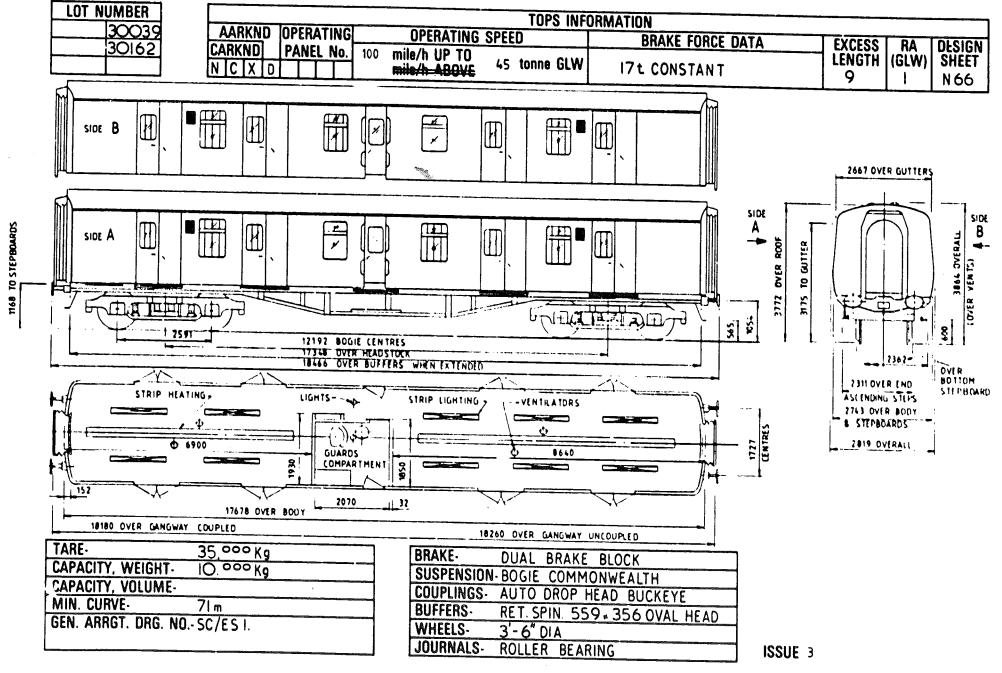


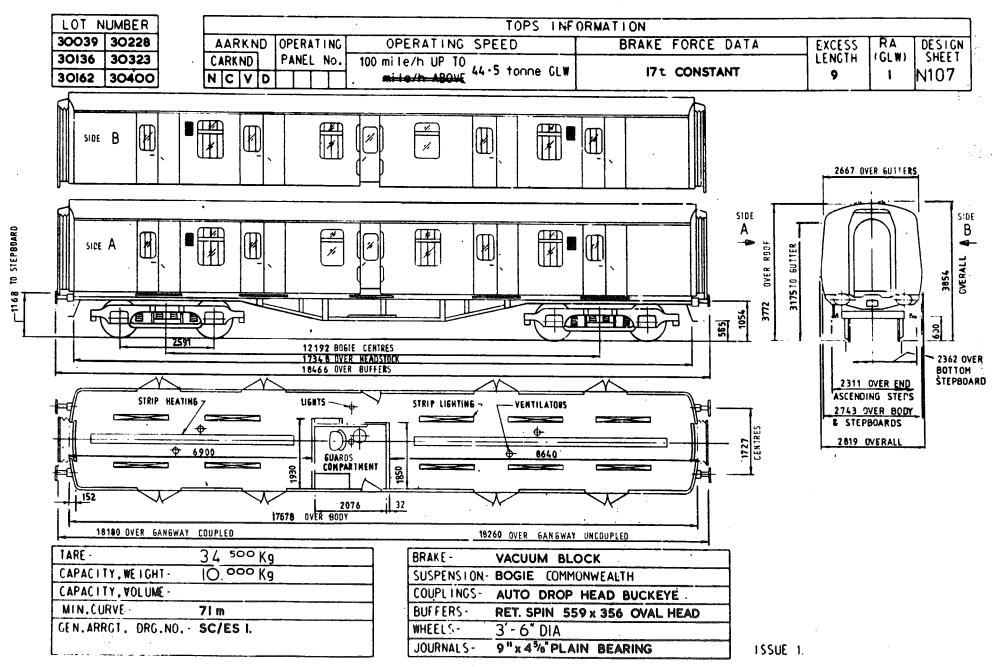




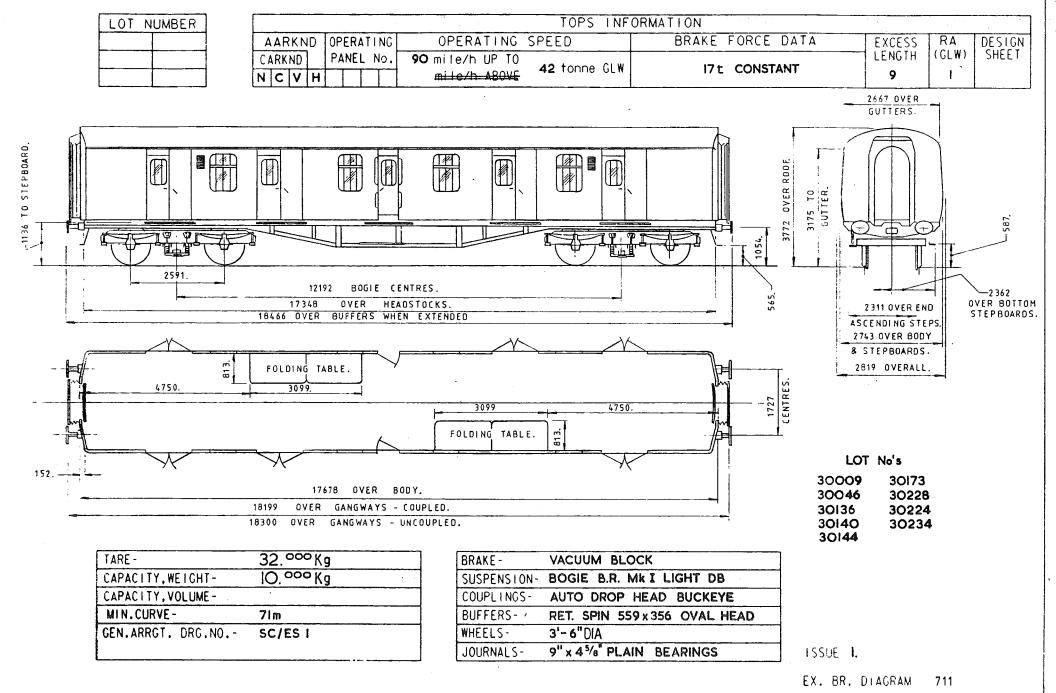


BRAKE VAN BOGIE GANGWAYED [NEWSPAPER]

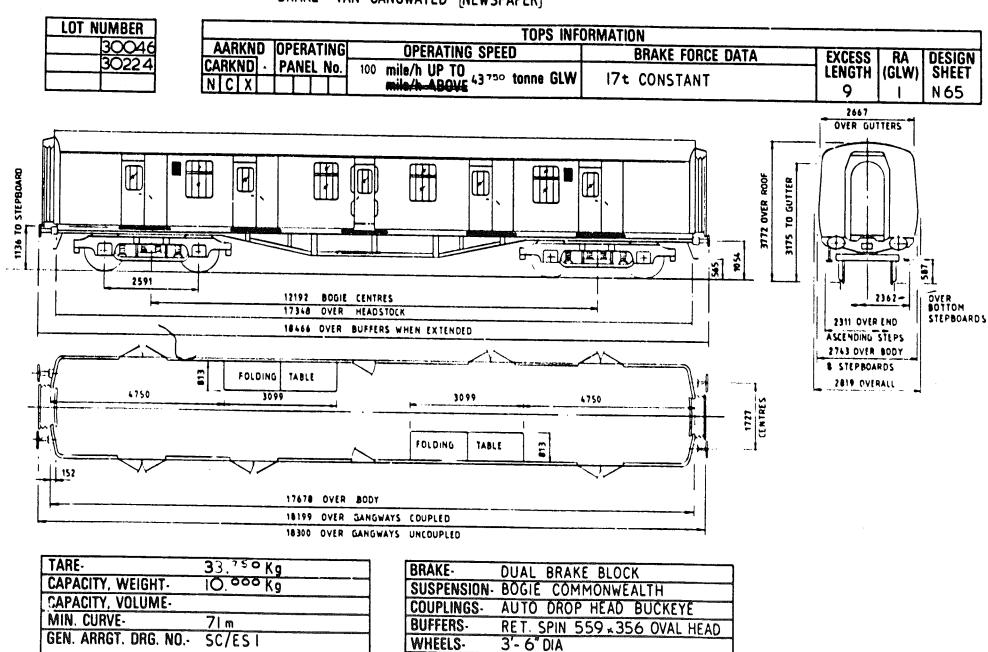




BRAKE VAN GANGWAYED (NEWSPAPER).



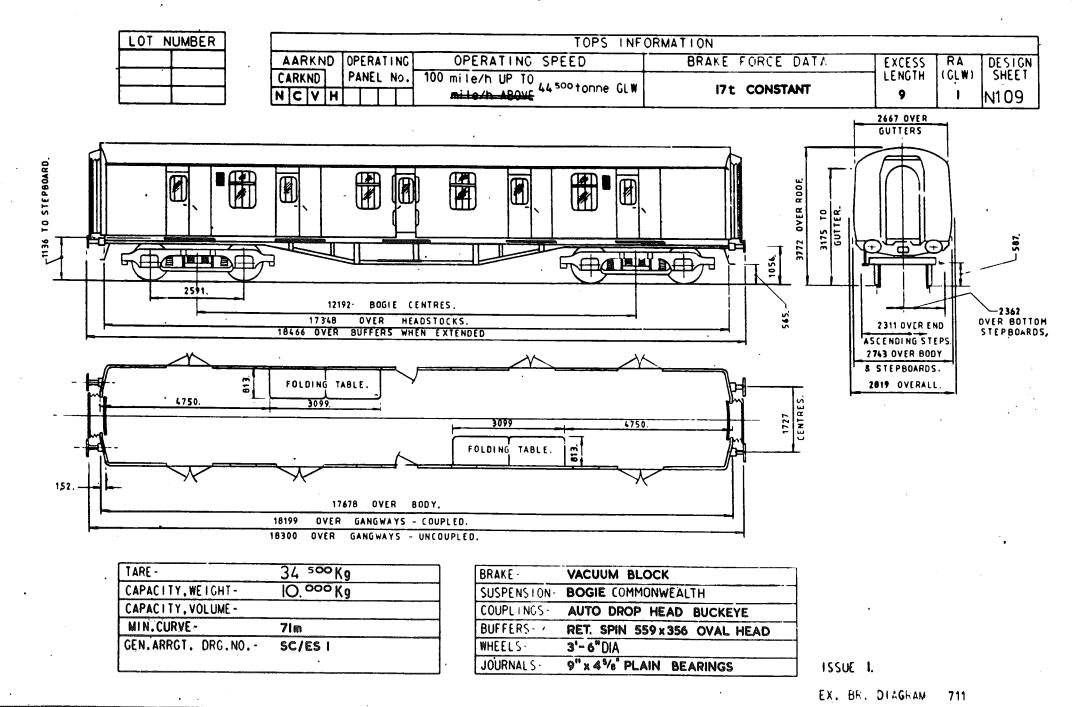
BRAKE VAN GANGWAYED [NEWSPAPER]



ISSUE 3

ROLLER BEARING

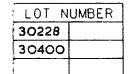
JOURNALS-



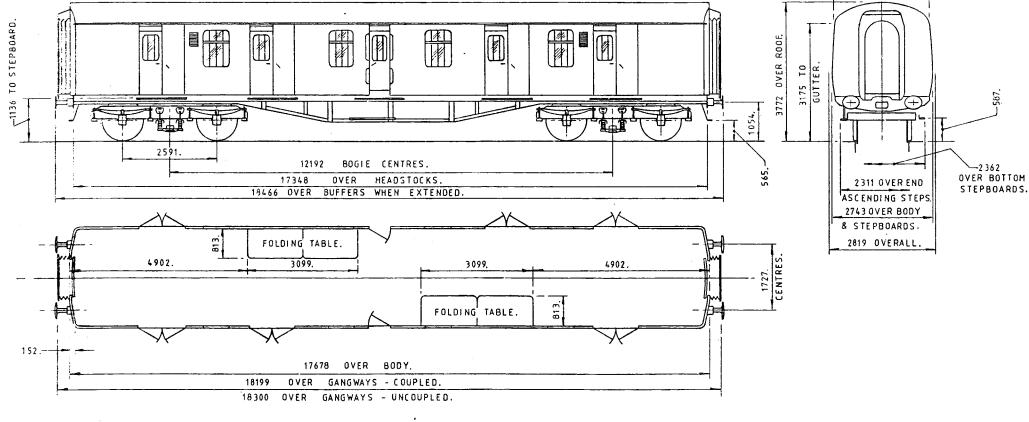
2667 OVER GUTTERS.

STEPBOARDS.

BRAKE VAN GANGWAYED (NEWSPAPER).



			TOPS INF	ORMATION				
AARKND	OPERATING	OPERATING	SPEED	BRAKE	FORCE DATA	EXCESS	RA	DESIGN
CARKND	PANEL No.	90 mile/h UP TO	42 tonne GLW	17 t	CONSTANT	LENGTH	(GLW)	SHEET
NCVE		mile/h ABOVE		17.0	CONSTANT	9	1	

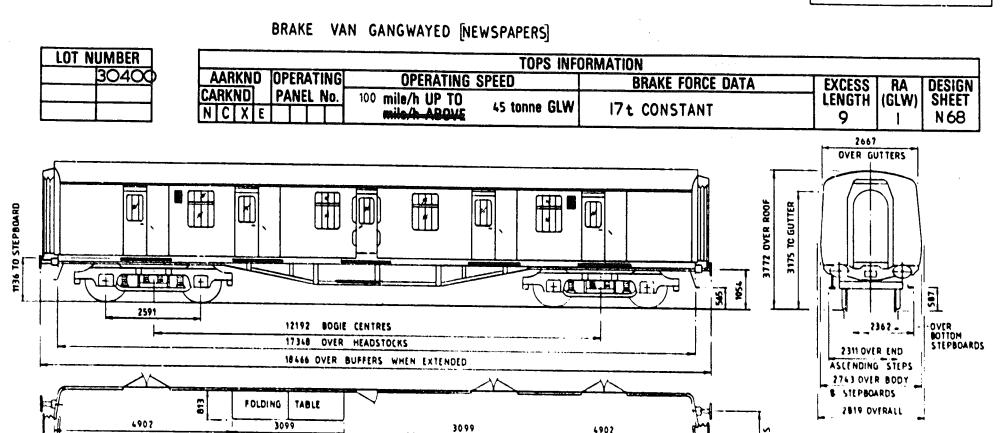


TARE-	32.000 Kg
CAPACITY, WEIGHT-	10.000 Kg
CAPACITY, VOLUME-	
MIN.CURVE-	71 m
GEN. ARRGT. DRG.NO	SC/ES I.

BRAKE-	VACUUM BLOCK
SUSPENSION-	BOGIE B.R. STD Mk II
COUPLINGS -	AUTO DROP HEAD BUCKEYE
BUFFERS-	RET. SPIN 559 x 356 OVAL HEAD
WHEELS-	3'-6" DIA
JOURNALS-	9"x 45%"PLAIN BEARING

ISSUE 1.

EX. BR. DIAGRAM 711



	18 300	OVER	GANGWAYS	UNCOUPLED
35, 000 Kg		T-1-8.		BRAKE-
10.000 Kg		and the second of	as-expected	SUSPENSI
				COUPLING
71 m				BUFFERS.
SC/ES I.		e taligita kang alabi (territoria kanana ka		WHEELS-
	71 m	35, 000 Kg 10, 000 Kg	35,000 Kg 10,000 Kg	71 m

BRAKE-	DUAL BRAKE BLOCK
SUSPENSION-	BOGIE COMMONWEALTH
COUPLINGS.	AUTO DROP HEAD BUCKEYE
BUFFERS-	RET. SPIN. 559, 356 OVAL HEAD
WHEELS.	3'-6" DIA
JOURNALS-	ROLLER BEARING

ISSUE 2

EX. BR. DIAGRAM 711

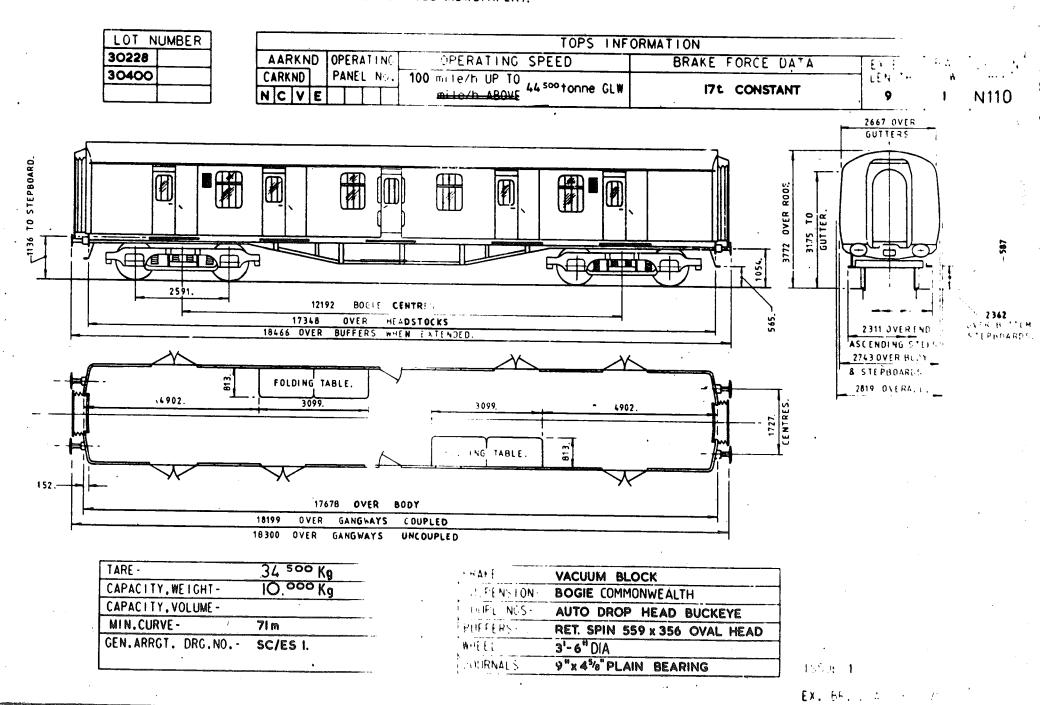
152

FOLDING

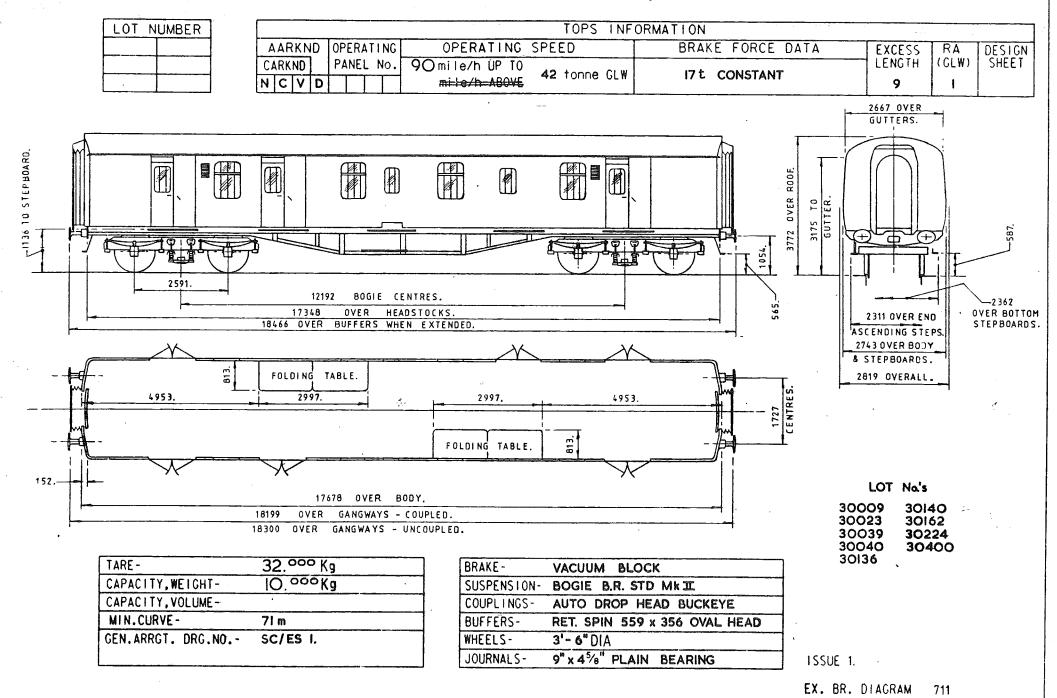
17678 OVER BODY

18199 OVER SANGWAYS COUPLED

TABLE



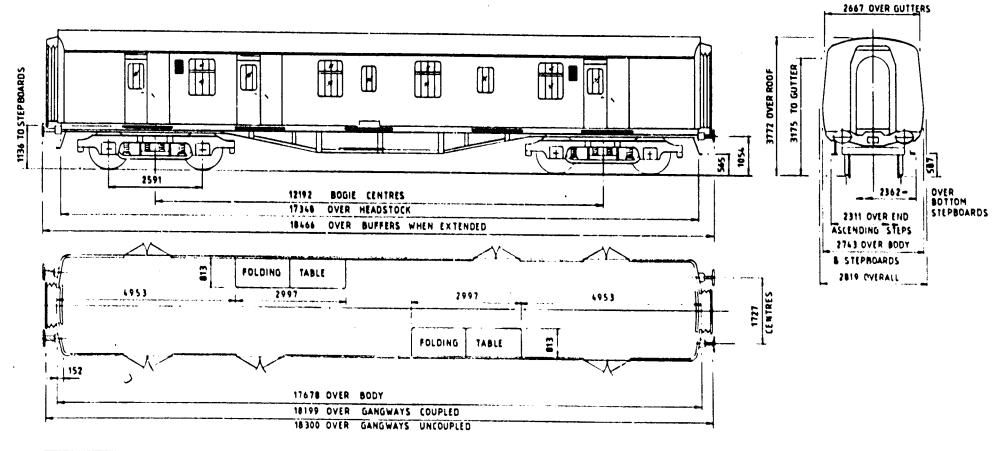
NC5017F



BRAKE VAN GANGWAYED [NEWSPAPERS]

LOT N	UMBER
30140	30224
30162	BO400

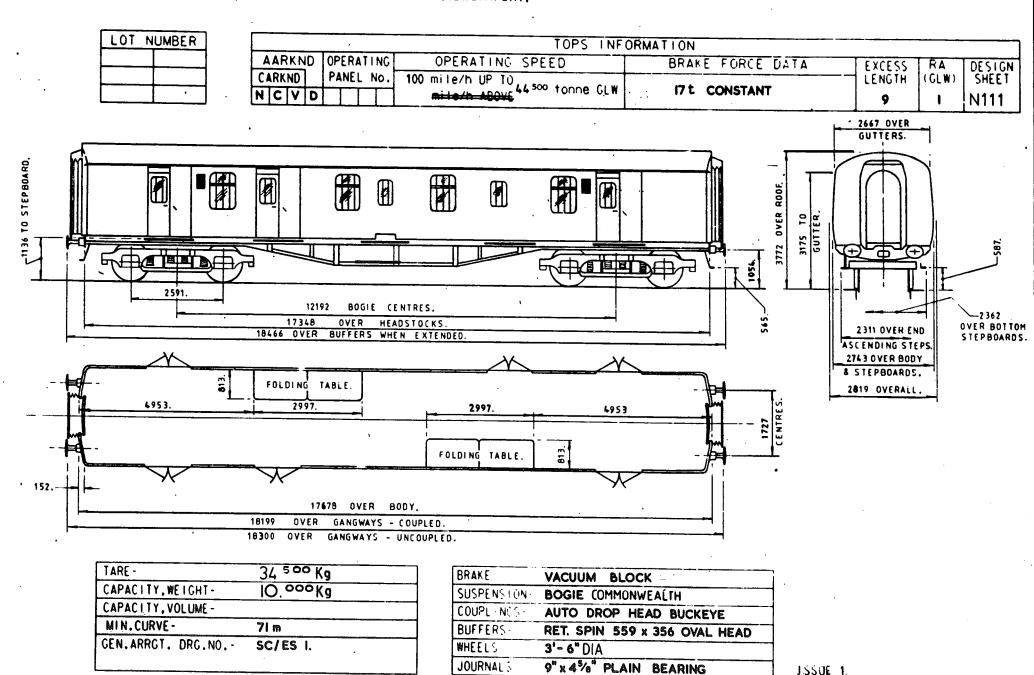
	TOPS INFO	DRMATION			
AARKNO OPERATING	OPERATING SPEED	BRAKE FORCE DATA	EXCESS	RA	DESIGN
CARKND PANEL No.	100 mile/h UP TO 42 tonne GLW	IZA CONCTANT	LENGTH		
NCXD	mile/h-ABOVE ->2 tollile GLVV	17 t CONSTANT	9	1 1	N69



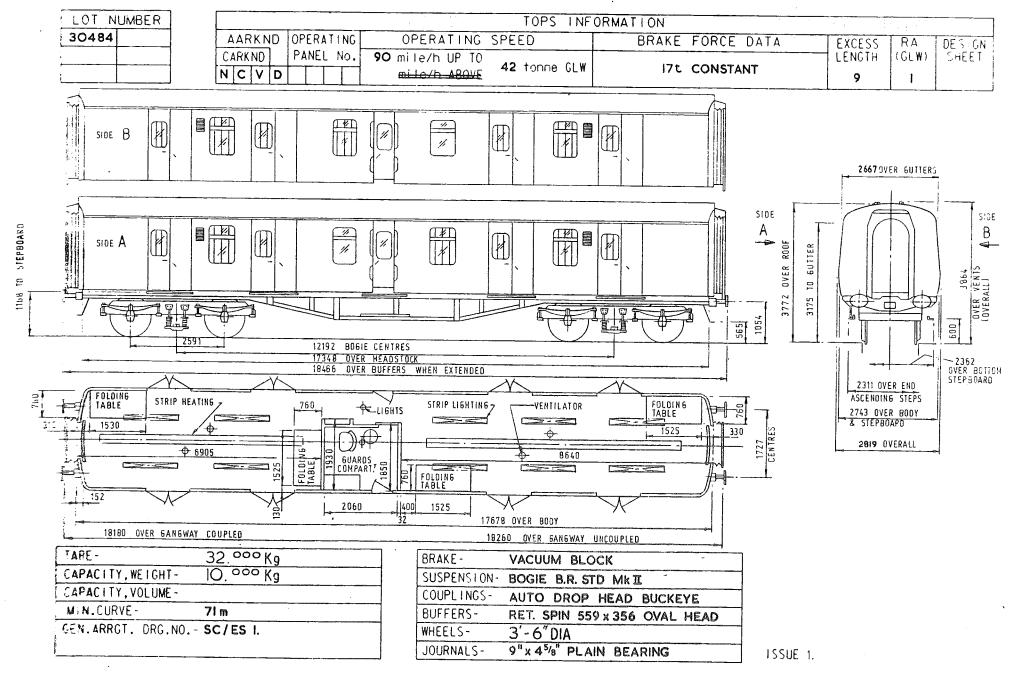
TARE-	32.000 Kg
CAPACITY, WEIGHT-	10.000 Kg
CAPACITY, VOLUME-	
MIN. CURVE-	71m
GEN. ARRGT. DRG. NO	SC/ES1

BRAKE-	DUAL BRAKE BLOCKS
SUSPENSION-	BOGIE COMMONWEALTH
COUPLINGS-	AUTO DROP HEAD BUCKEYE
BUFFERS-	RET. SPIN. 559 x356 OVAL HEAD
WHEELS-	3'- 6' DIA
JOURNALS-	ROLLER BEARING

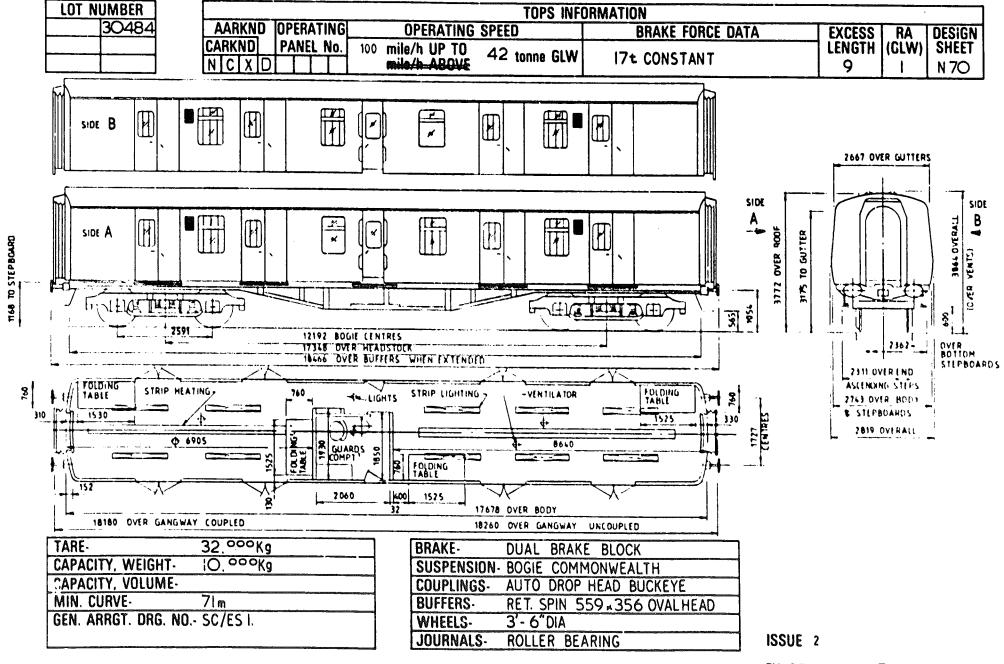
ISSUE 3

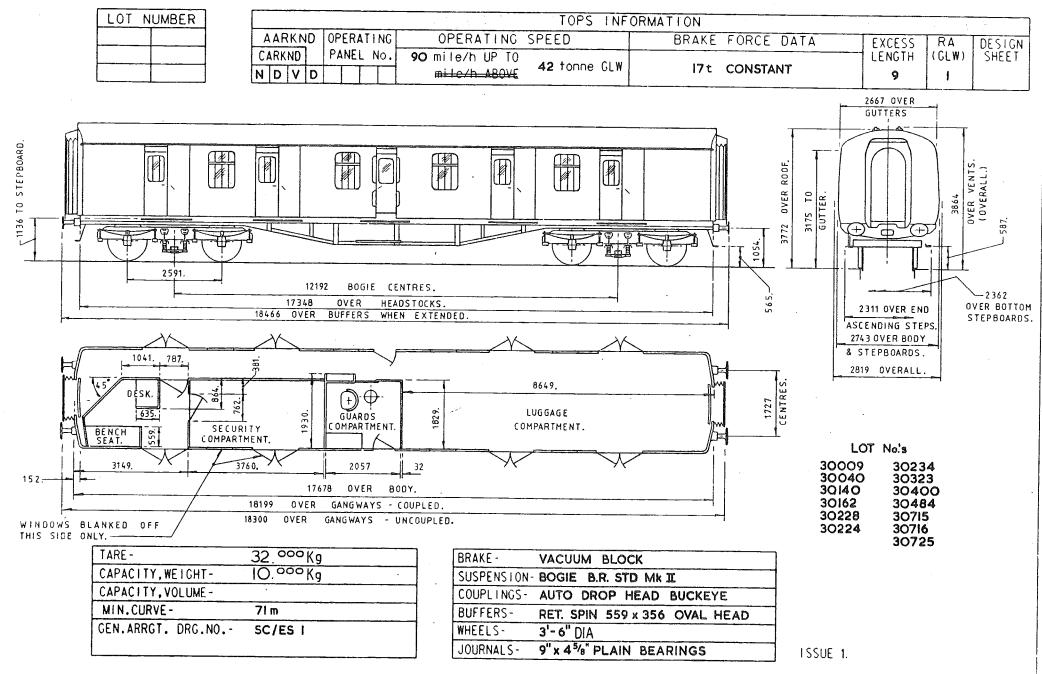


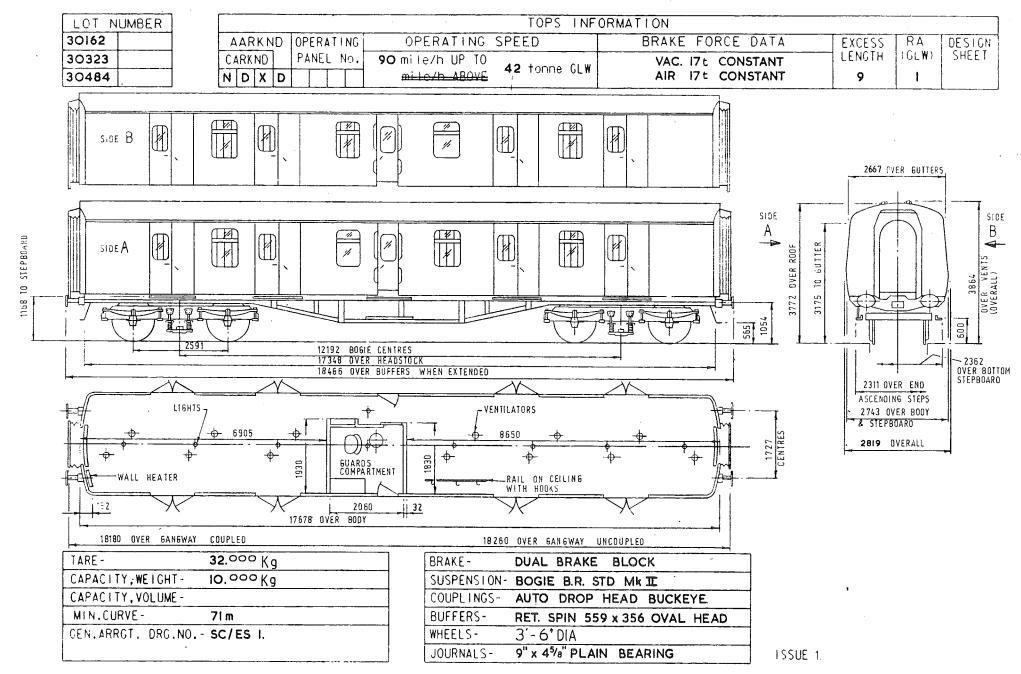
JSSUE 1.



BRAKE VAN BOGIE GANGWAYED [NEWSPAPERS]

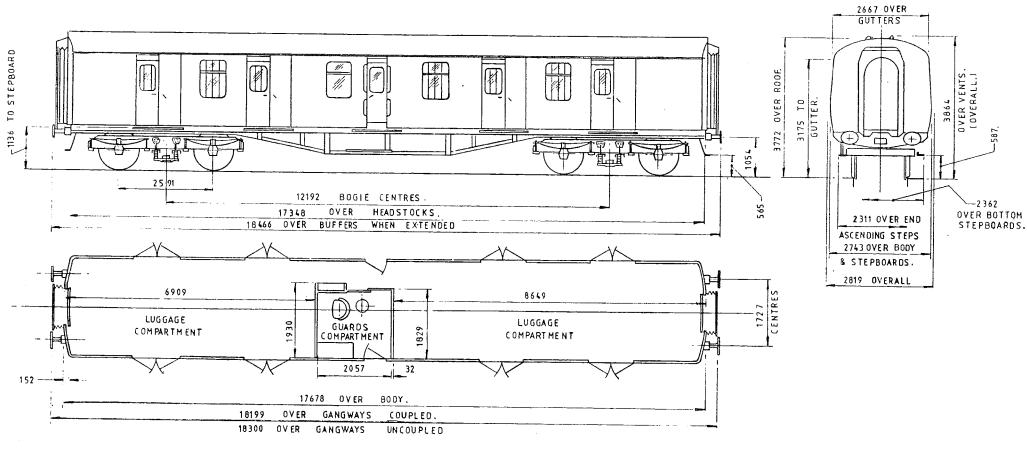






LOT N	UMBER
30323	30715
30400	30716
30484	30725

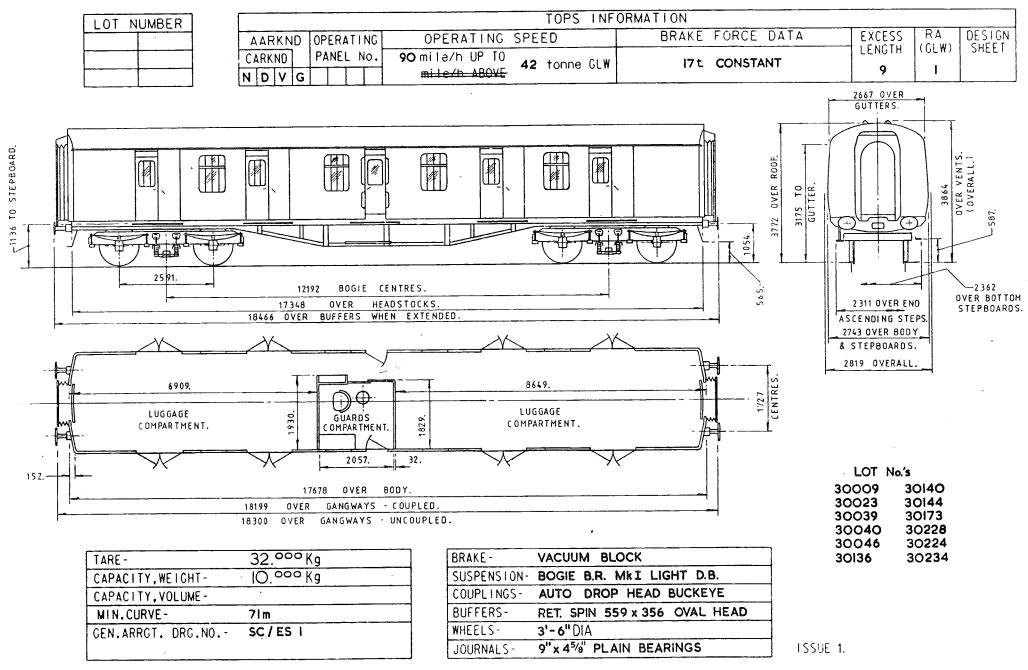
		TOPS INF	ORMATION			
	OPERATING		BRAKE FORCE DATA	EXCESS	RA	DESIGN
CARKND	PANEL No.	90 mile/h UP TO 42 tonne GLW		LENGTH	(GLW)	SHEET
NDXD		mile/h ABOVE 42 TOTATE OLA	17t CONSTANT	9	1	

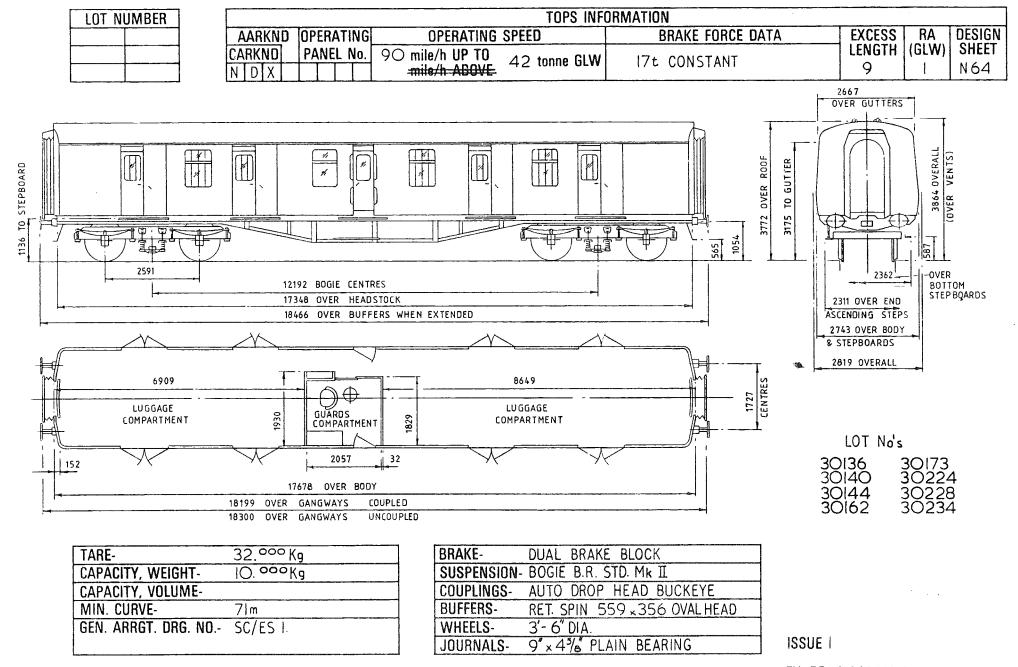


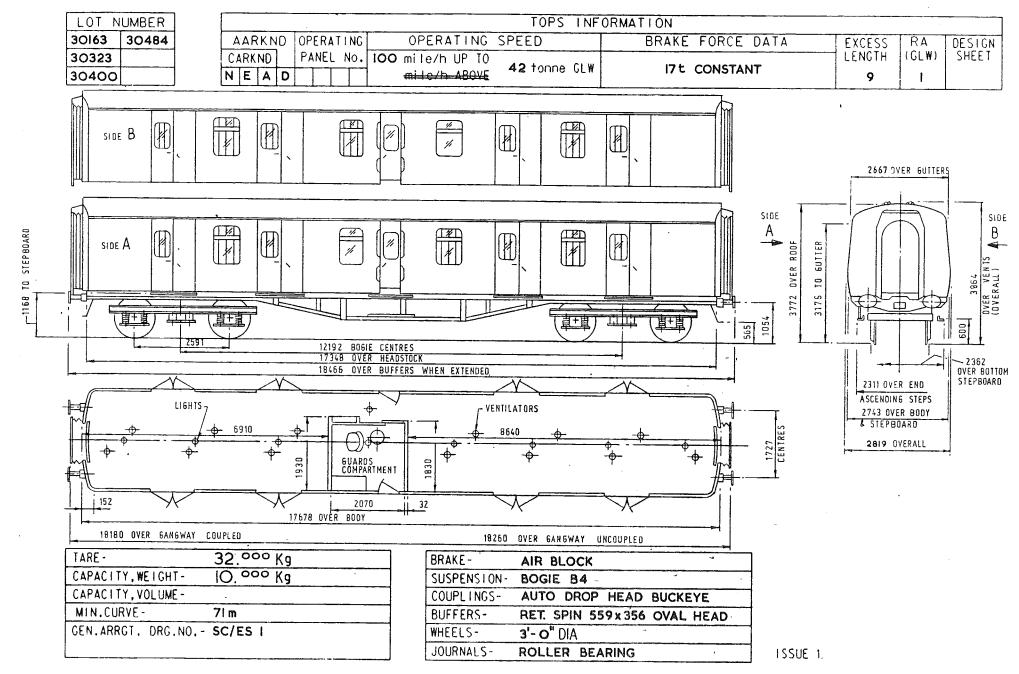
TARE -	32.000 Kg	
CAPACITY, WEIGHT-	10.000 Kg	
CAPACITY, VOLUME-	,	-
MIN.CURVE-	71m	
GEN.ARRGT. DRG.NO	SC/ES I	

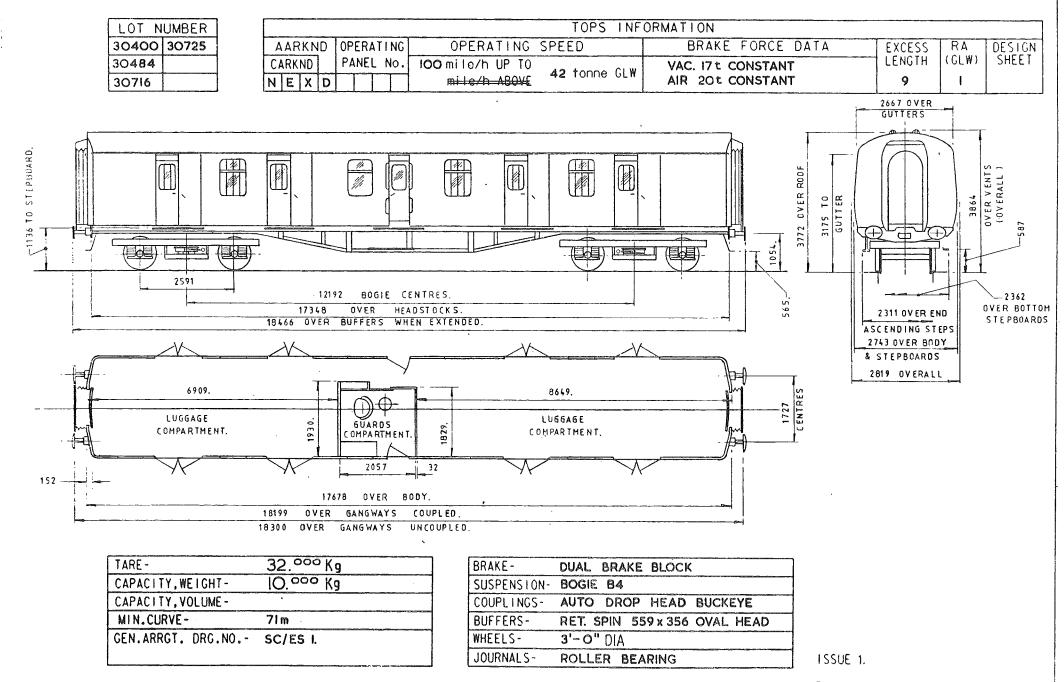
BRAKE-	DUAL BRAKE BLOCK
SUSPENSION-	BOGIE B.R. STD Mk II
COUPLINGS-	AUTO DROP HEAD BUCKEYE
BUFFERS-	RET. SPIN 559 x 356 OVAL HEAD
WHEELS-	3'-6"DIA
JOURNALS-	9" x 458" PLAIN BEARING

ISSUE 1.



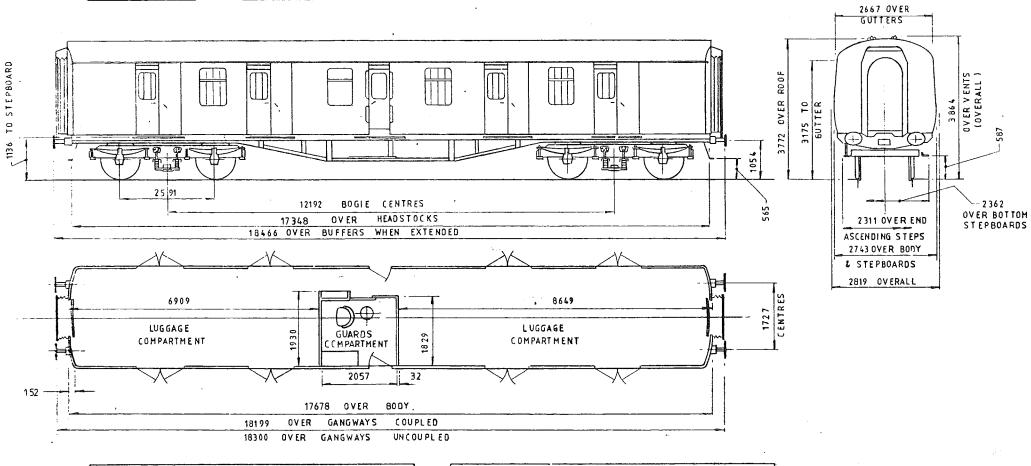






LOT N	UMBER_
30400	
30484	
30716	

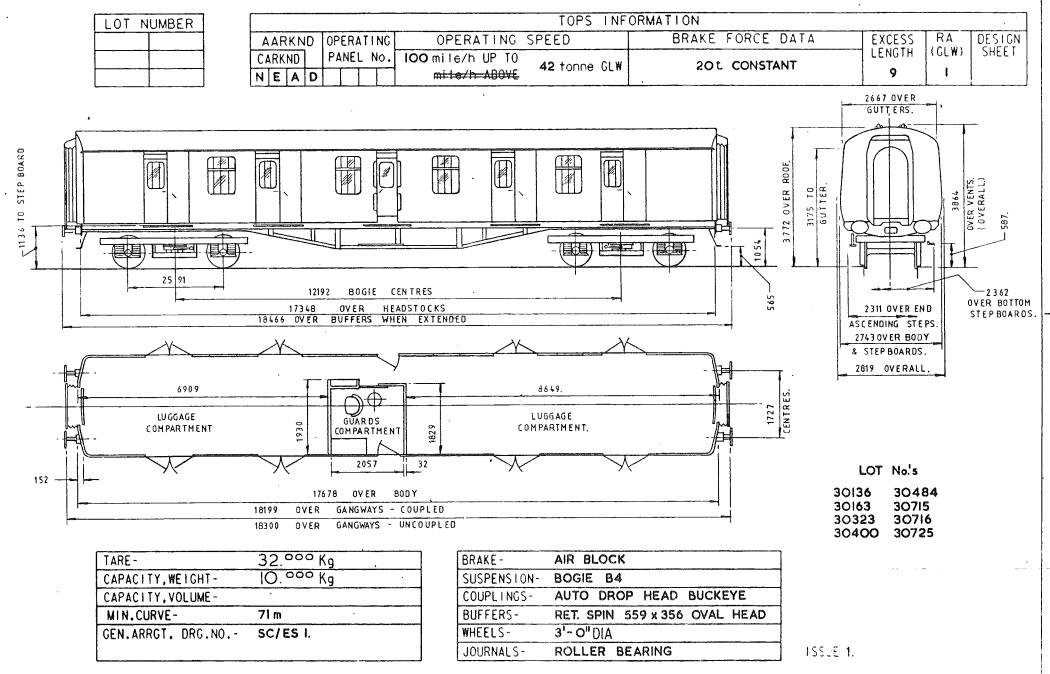
			TOPS INF	ORMATION				
AARKND	OPERATING	OPERATING	SPEED	BRAKE	FORCE DATA	EXCESS	RA	DESIGN
CARKND	PANEL No.	IOO mile/h UP TO	42 tonne GLW	17t.	CONSTANT	LENGTH	(GŁW)	SHEET
NEVD		mile/h_ABOVE	72,01110 001			9	'	<u> </u>

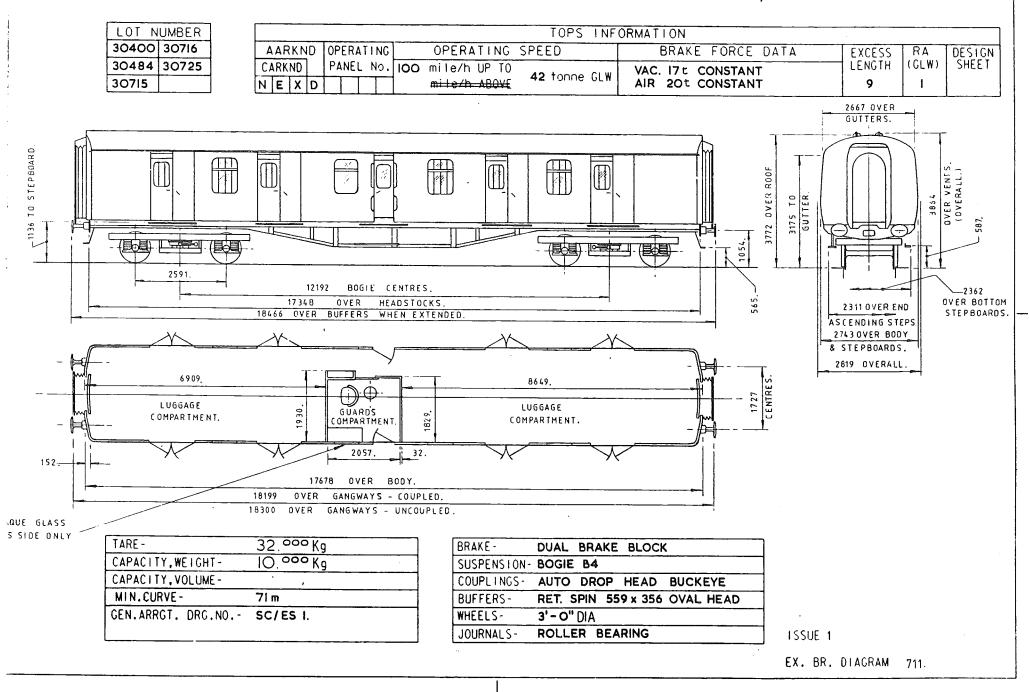


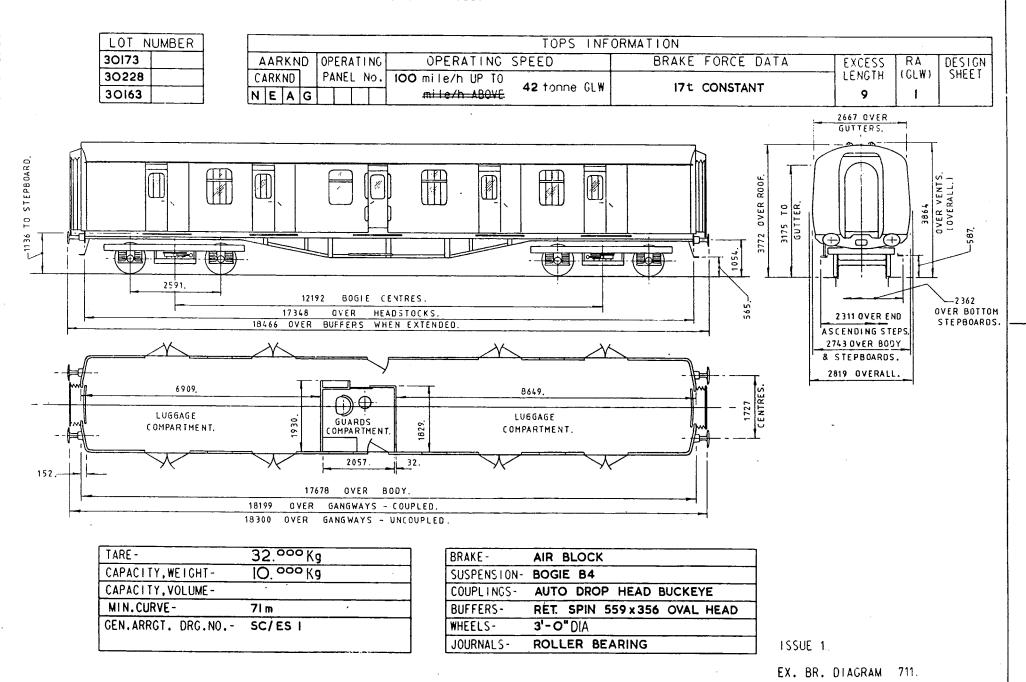
32.000 Kg
10.000 Kg
71 m
SC/ES I

BRAKE-	VACUUM BLOCK
SUSPENSION-	BOGIE B.R. STD Mk II
COUPLINGS-	AUTO DROP HEAD BUCKEYE
BUFFERS-	RET. SPIN 559 x 356 OVAL HEAD
WHEELS-	3'-6" DIA
JOURNALS-	9" x 45/8" PLAIN BEARING

ISSUE 1.







3864

-2362 OVER BOTTOM

STEPBOARDS.

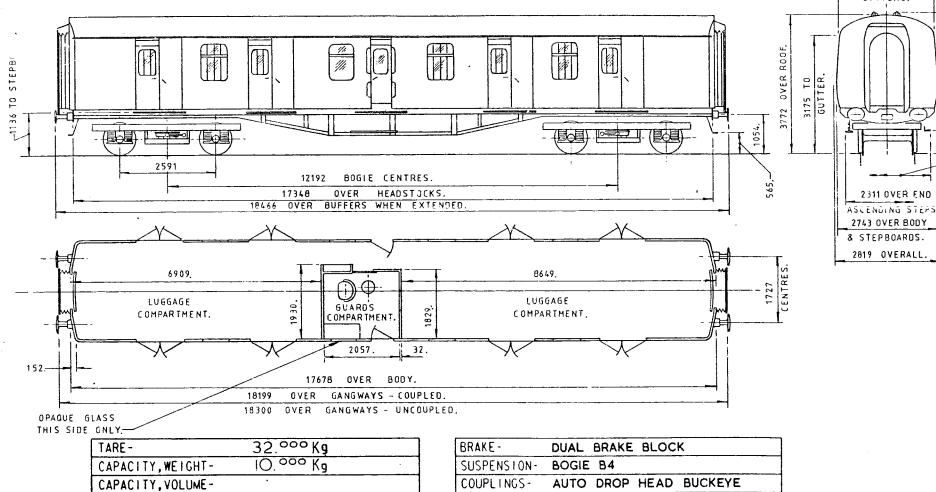
2667 OVER GUTTERS.

2311 OVER END

BRAKE VAN BOGIE GANGWAYED.

LOT NUMBER		
30162 30484		
30323		
30400		

			TOPS INF	ORMATION			
AARKND	OPERATING	OPERATING S	SPEED	BRAKE FORCE DATA	EXCESS	RA	DESIGN
CARKND	PANEL No.	IOO mile/h UP TO	42 tonne GLW	VAC. 17t CONSTANT	LENGTH	(GFM)	SHEET
N E X G		mile/h-A80¥€	42 TOTHE GEN	AIR 20t CONSTANT	9	1	



BRAKE-	DUAL BRAKE BLOCK
SUSPENSION-	BOGIE B4
COUPLINGS-	AUTO DROP HEAD BUCKEYE
BUFFERS-	RET. SPIN 559 x 356 OVAL HEAD
WHEELS-	3'- O"DIA
JOURNALS-	ROLLER BEARING

ISSUE 1.

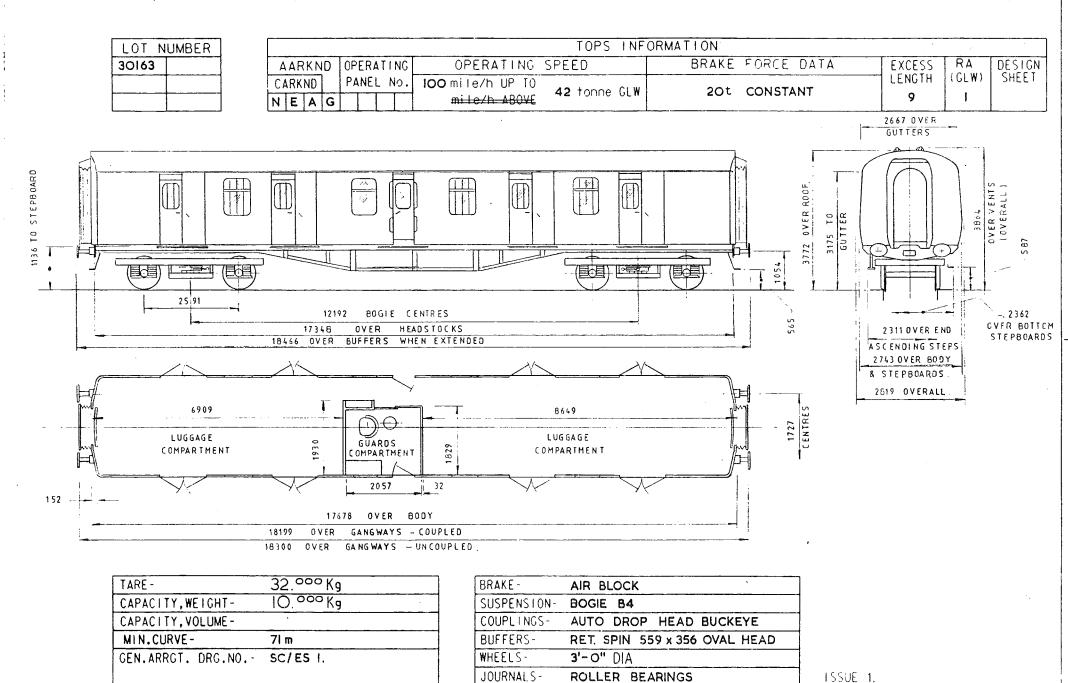
EX. BR. DIAGRAM 711

MIN. CURVE-

GEN, ARRGT. DRG.NO.-

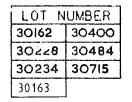
71 m

SC/ES I

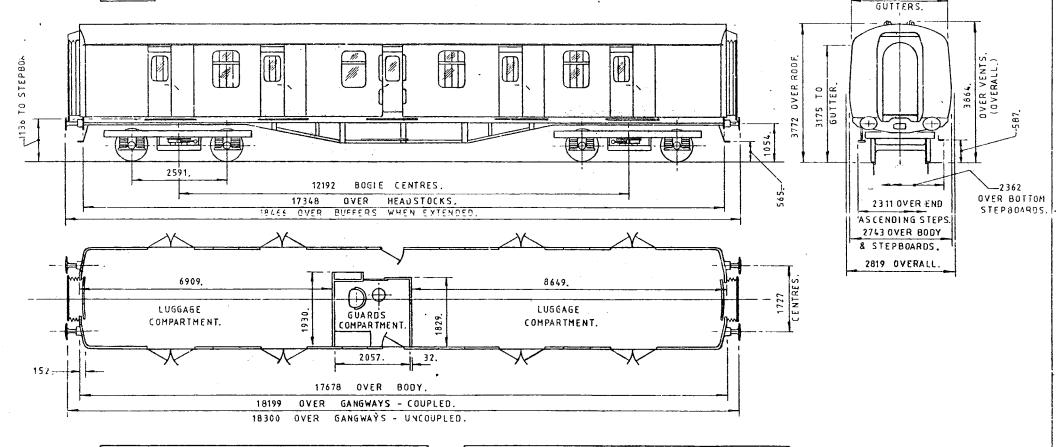


2667 OVER

BRAKE VAN BOGIE GANGWAYED. FITTED WITH DRIVER GUARD COMMUNICATION TO P.A. SYSTEM



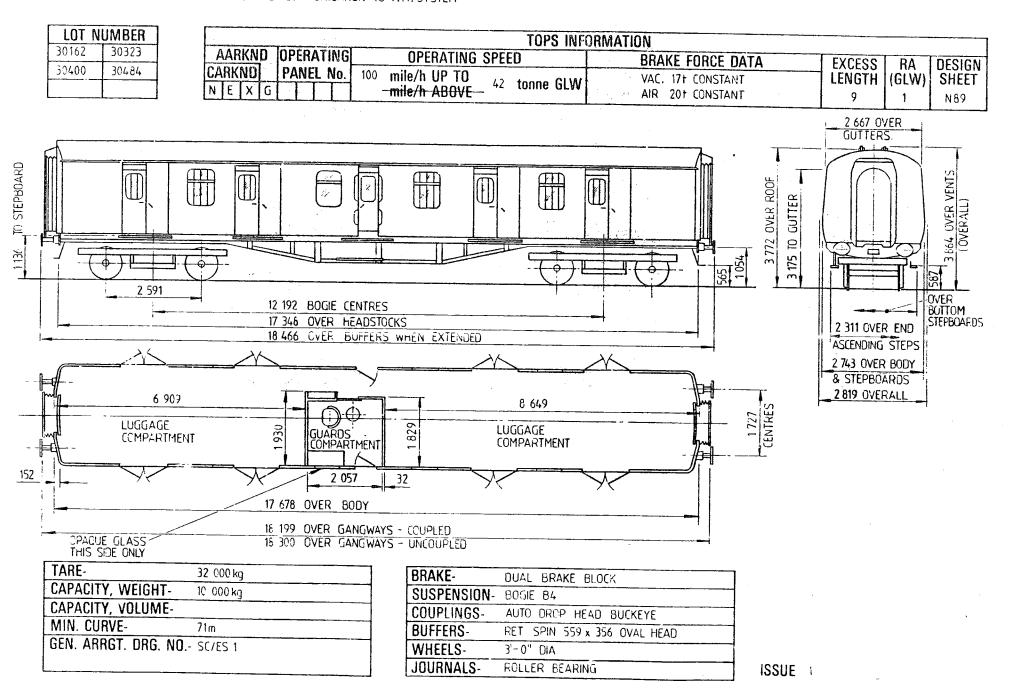
		TOPS INF	ORMATION			
AARKNO	OPERATING	OPERATING SPEED	BRAKE FORCE DATA	EXCESS	RA	DESIGN
CARKND	PANEL No.	100 mile/h UP TO 42 tonne GLW	20 t. CONSTANT	LENGTH	(GLW)	SHEET N93, N94,
N E A G		mile/h ABOVE 42 TOTTINE GEN	20C CONSTANT	9	1	N95

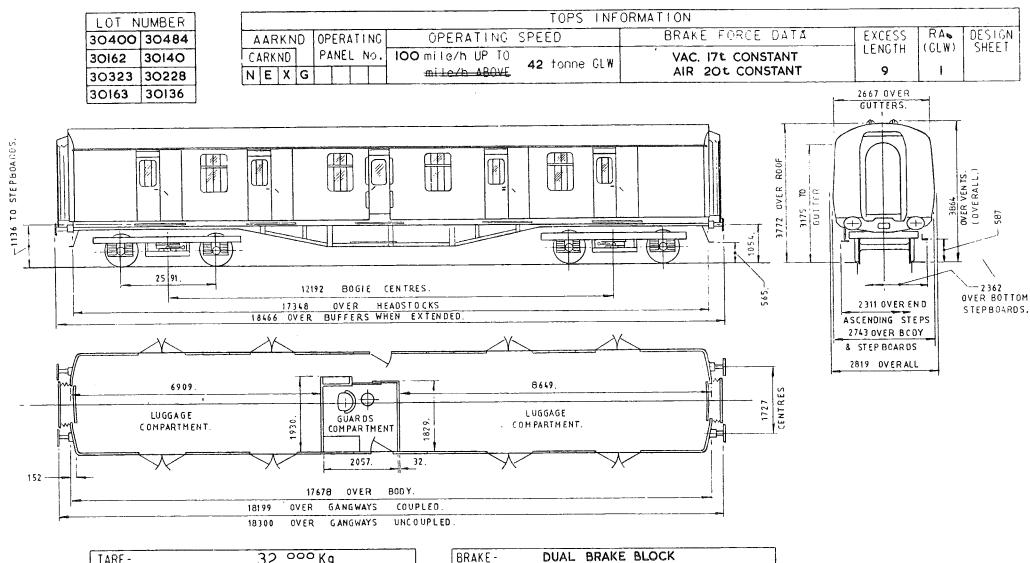


TARE -	32.000 Kg
CAPACITY, WEIGHT-	10.000 Kg
CAPACITY, VOLUME-	. 113
MIN.CURVE-	71 m
GEN.ARRGT. DRG.NO	SC/ES I.

BRAKE-	AIR BLOCK
SUSPENSION	BOGIE B4
COUPLINGS-	AUTO DROP HEAD BUCKEYE
BUFFERS-	RET. SPIN 559 x 356 OVAL HEAD
WHEELS-	3'- O" DIA
JOURNALS-	ROLLER BEARING

ISSUE 2.



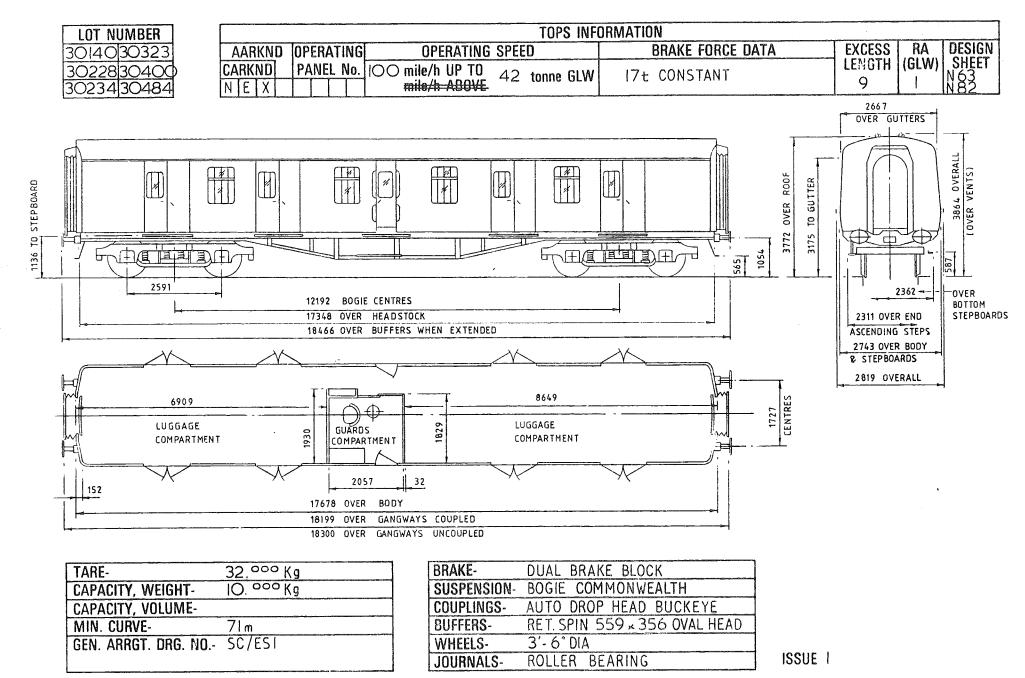


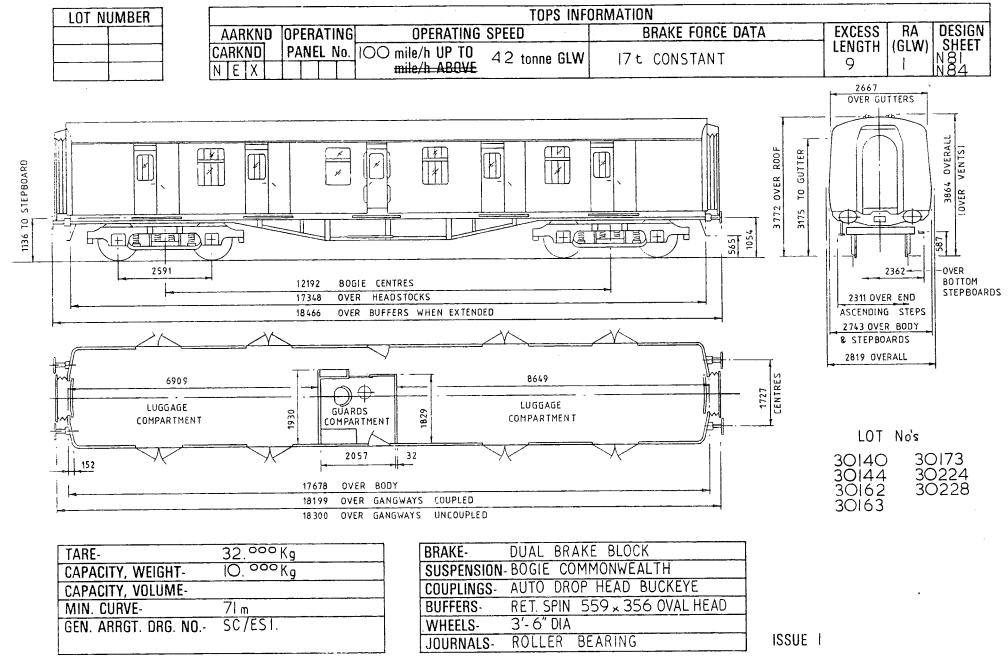
TARE-	32. °°° Kg
CAPACITY, WEIGHT-	10.000 Kg
CAPACITY, VOLUME-	
MIN.CURVE-	71 m
GEN.ARRGT. DRG.NO	SC/ES I.

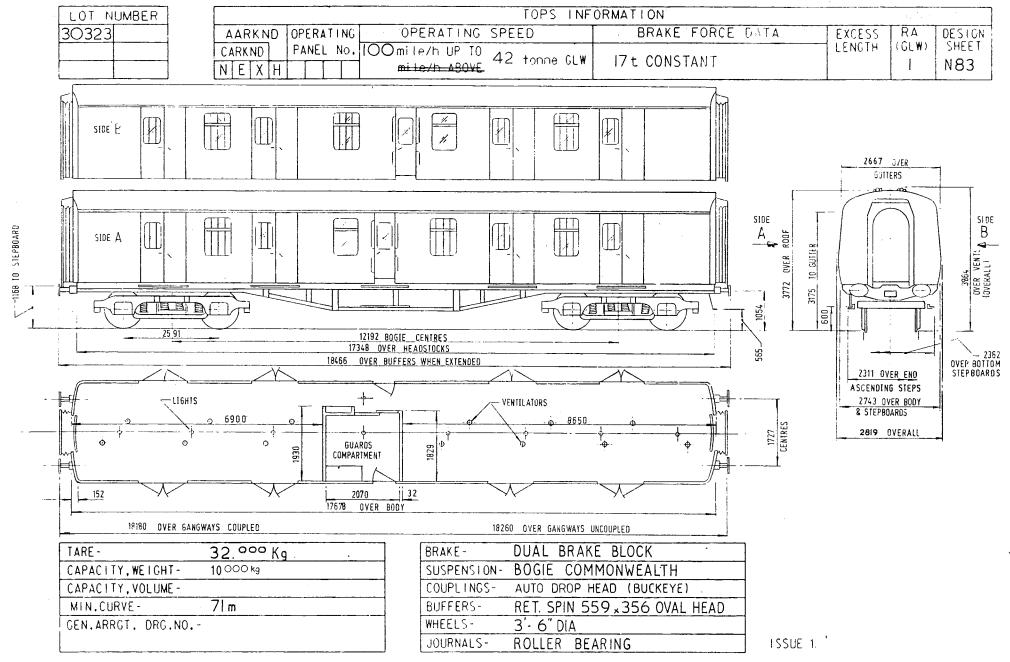
BRAKE -	DUAL BRAKE BLOCK
SUSPENSION-	BOGIE B4
COUPLINGS -	AUTO DROP HEAD BUCKEYE
BUFFERS-	RET. SPIN 559 x 356 OVAL HEAD
WHEELS.	3'- O"DIA
JOURNALS-	ROLLER BEARING

13SDE 1.

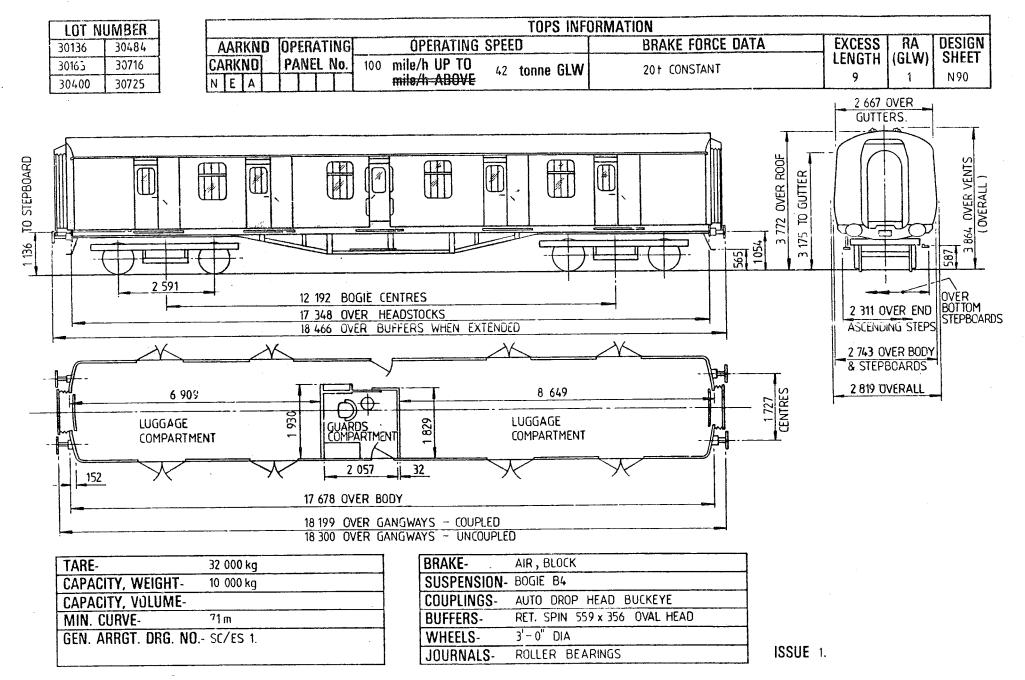
EX. BR. DIAGRAM 711







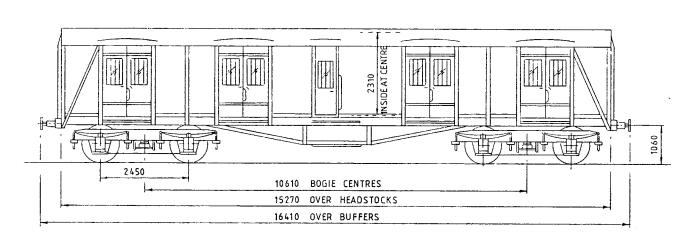
BRAKE VAN BOGIE GANGWAYED FITTED WITH DRIVER-GUARD COMMUNICATION TO P.A. SYSTEM.

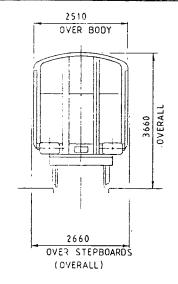


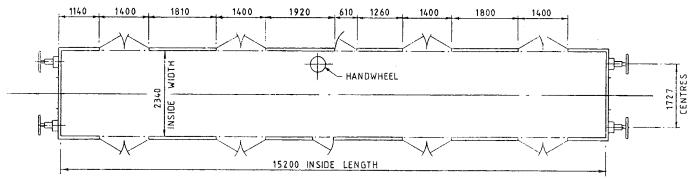
BRAKE VAN BOGIE [NON GANGWAYED]

LOT NUMBER		
927		
1029		
3227		

		TOPS INF	ORMATION			
	OPERATING	OPERATING SPEED	BRAKE FORCE DATA	EXCESS	RA	DESIGN
CARKND	PANEL No.	90 mile/h UP TO 36 tonne GLW	VACUUM 8t CONSTANT	LENGTH	(GLW)	SHEET
N F V S		mile/h-ABOVE	VACOUTI OC CONSTANT	5	1	







TARE-	26.000 Kg
CAPACITY, WEIGHT-	10.000 Kg
CAPACITY, VOLUME-	
MIN. CURVE-	71 m
GEN. ARRGT. DRG. NO	
	BOOJE F23622 E27452

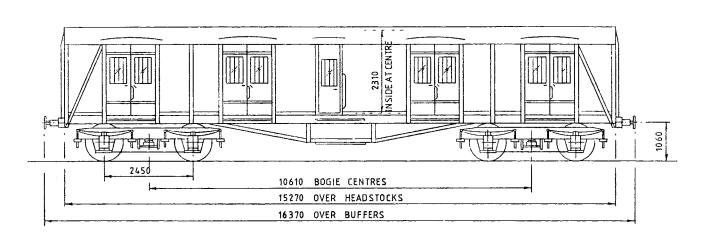
BRAKE-	VACUUM BLOCK
SUSPENSION-	BOGIE SR STD
COUPLINGS-	B.R. SCREW
BUFFERS-	SPINDLE 508 x 330 OVAL HEAD
WHEELS-	3'-6" DIA.
JOURNALS-	9" x 4½" PLAIN BEARING

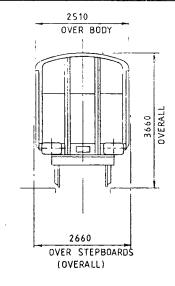
ISSUE |

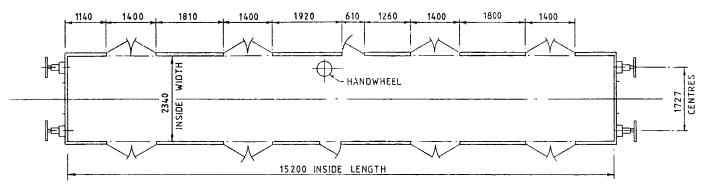
BRAKE VAN BOGIE [NON GANGWAYED]

LOT N	UMBER
927	
1029	

	TOPS INFORMATION					
AARKND	OPERATING	OPERATING SPEED	BRAKE FORCE DATA	EXCESS	RA	DESIGN
CARKND	PANEL No.	90 mile/h UP TO 36 tonne GLW	VACUUM O+ CONCTANT	LENGTH	(GLW)	SHEET
NFVZ		mile/h-ABOVE	VACUUM 8t CONSTANT	6	1	







TARE-	26.000 Kg
CAPACITY, WEIGHT-	10.000 Kg
CAPACITY, VOLUME-	
MIN. CURVE-	71 m
GEN. ARRGT. DRG. NO) E 27724 U/F E 27451 E 27452.
	BOGIE E 23622

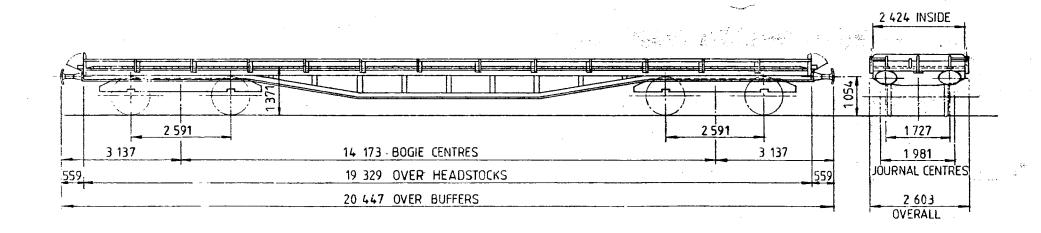
BRAKE-	VACUUM BLOCK	
SUSPENSION-	BOGIE S.R. STD	
COUPLINGS-	B.R SCREW	
BUFFERS-	SPINDLE 508 x 330 OVAL HEAD	
WHEELS-	3'- 6" DIA.	
JOURNALS-	9" x 41/2" PLAIN BEARINGS	

ISSUE |

EX. BR. DIAGRAM \$3093

LOT NUMBER		
PART 3536		

	TOPS INFORMATION					
AARKND	OPERATING	OPERATING SPEED	BRAKE FORCE DATA	EXCESS	RA	DESIGN
CARKND N G V W	PANEL No. 3 2 8	90 mile/h UP TO 32 tonne GLW	12† BRAKED TO TARE	LENGTH 12	(GLW)	SHEET



TARE-	21 050kg
CAPACITY, WEIGHT-	10 000 kg
CAPACITY, VOLUME-	
MIN. CURVE-	61 m
GEN. ARRGT. DRG. NO	L- SW/SW/1271
_	

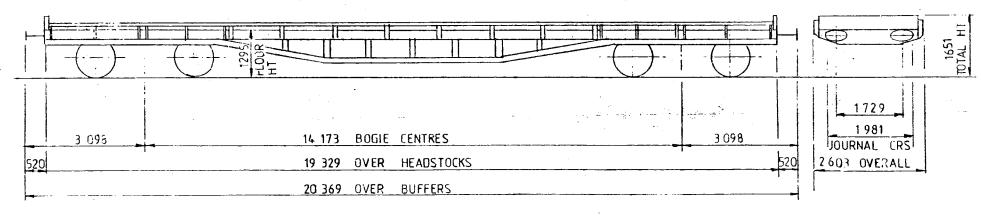
BRAKE-	VACUUM BLOCK & HAND LEVER
SUSPENSION	- EYEBOLT & AUXILIARY RUBBERS
COUPLINGS-	BR SCREW OR BUCKEYE
BUFFERS-	SPINDLE 559 x 356 OVAL HEADS
WHEELS-	1 067 DIA.
JOURNALS-	228 x 117 PLAIN BEARINGS

ISSUE 2

ex FV003D & FV003W

LOT	NUMBER		
		3679	

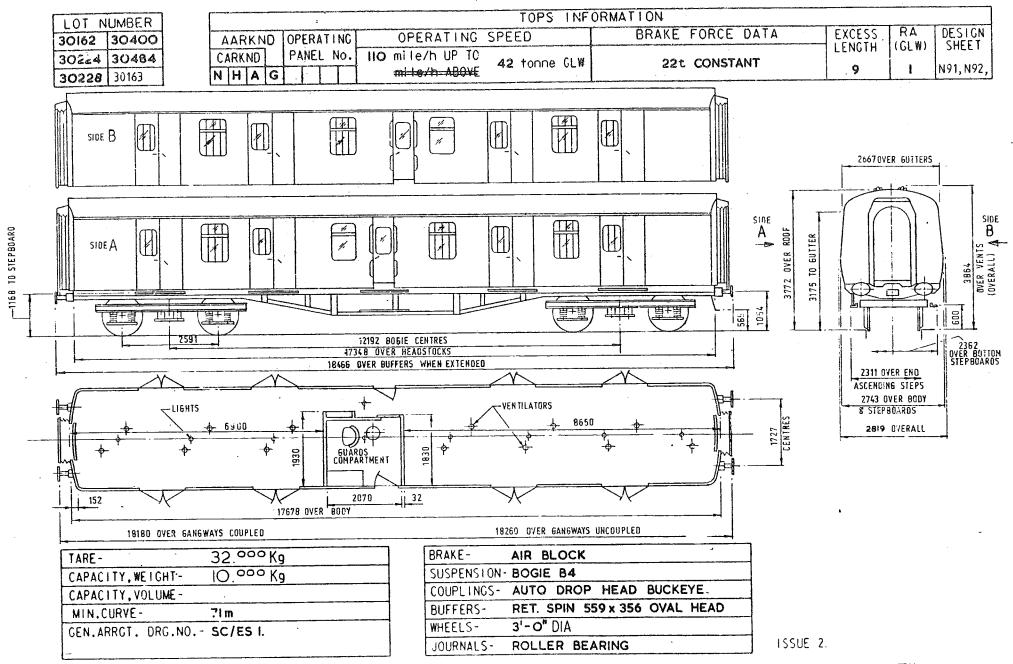
		T C	PS INFORMATION	N	
AARKND	OPERATING	OPERATING	SPEED	BRAKE FORCE DATA	EXCESS
CARKND	PANEL Nº	90 mile/h UP TO	22 to son CIV	11 + ERAKLD TO TARE	LENGTH
NGVW	0 3 0 2	-mile/h-ABOVE	33 forme of M	THERANCE TO TAKE	12

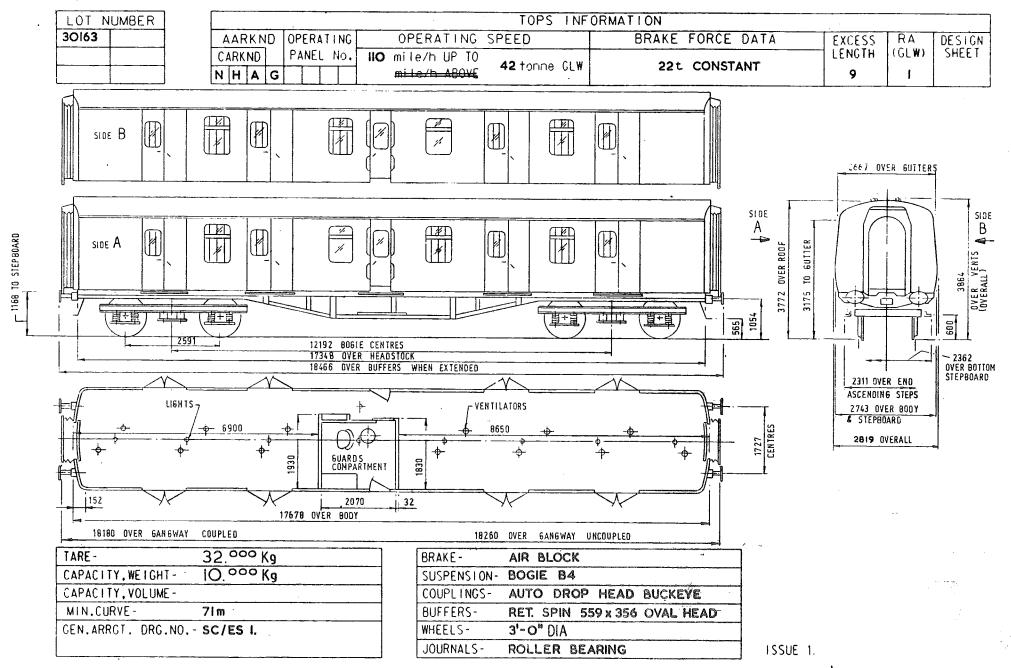


TARE -	23 000 kg
CAPACITY, WEIGHT	-15 560 kg
CAPACITY, VULUME	-
MIN. CURVE -	61 m
GEN ARRGI DRG.	Nº - F-S-7503

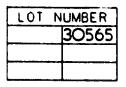
BRAKE - VACUUM BLOCK, HAND LEVER
SUSPENSION - EYEBOLT
COUPLINGS - BUCKEYE
BUFFERS -RETRACTABLE SPINDLE 559×356 OVAL HEADS
WHEELS - 1067 DIA
JOURNALS - 228 × 111 PLAIN BEARINGS

1SSUE 2. ex FV003C FV003Y

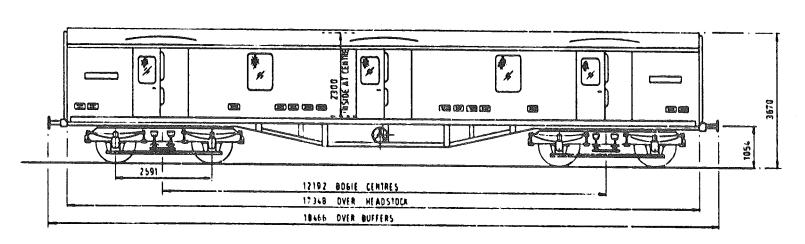


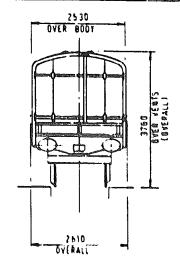


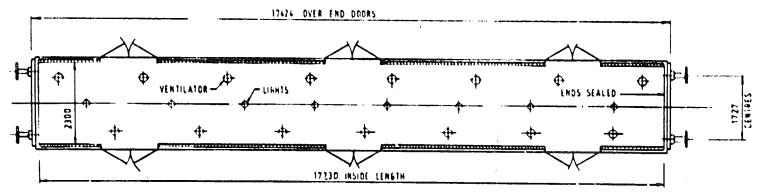
GEN UTILITY [NON GANGWAYED] BRUTE



TOPS INFORMATION						
AARKND	OPERATING	OPERATING SPEED	BRAKE FORCE DATA	EXCESS	RA	DESIGN
CARKND	PANEL NO.	90 mile/h UP TO 44 tonne GLW	AD A A CONCTANT	LENGTH	(GLW)	SHEET
NJAQ		MILE ABOVE	19-6 † CONSTANT	9	<u> </u>	



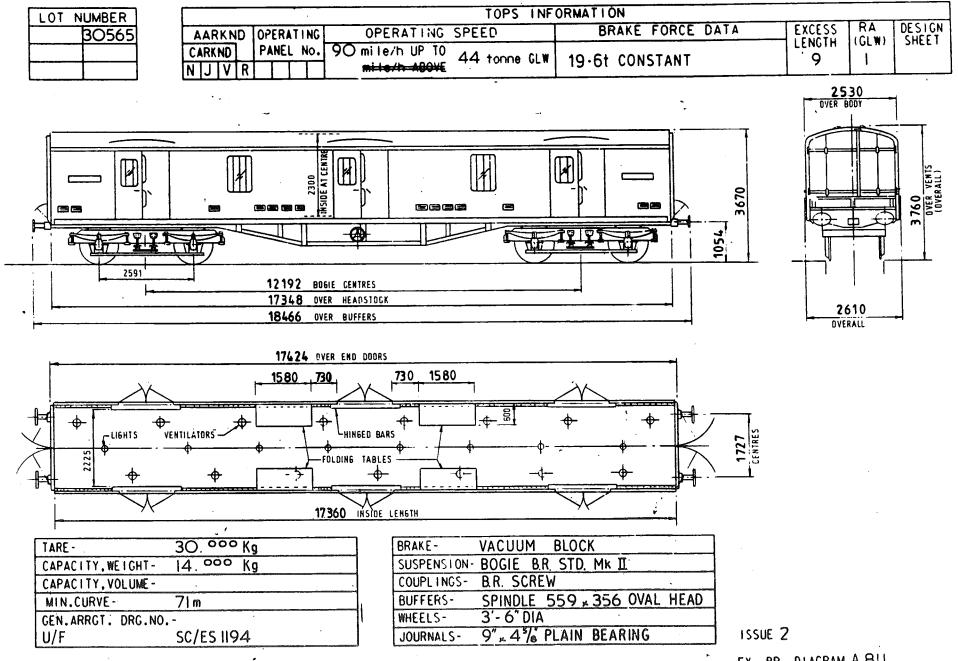




TARE -	30. 000 Kg
CAPACITY, WEIGHT-	14.000 Kg
CAPACITY, VOLUME -	deve
MIN.CURVE-	71m
GEN. ARRGT. DRG. NO	
U/F	SC/ES 1194

BRAKE -	AIR BLOCK
SUSPENSION-	BOGIE B.R. STD. MK II
COUPLINGS-	B.R. SCREW .
BUFFERS-	SPINDLE 559 x 356 OVAL HEAD
MHEELS-	3'- 6" DIA
JOURNALS-	9" 4 % PLAIN BEARING

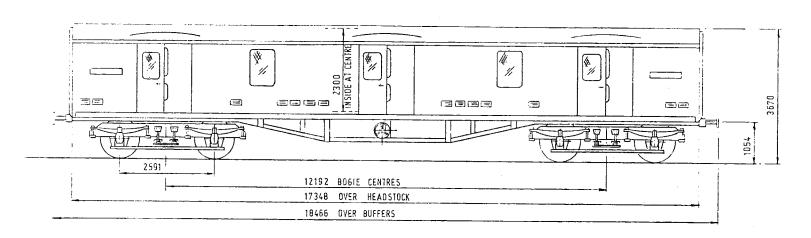
ISSUE 2

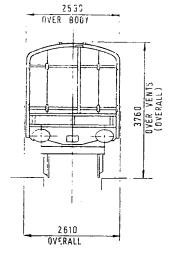


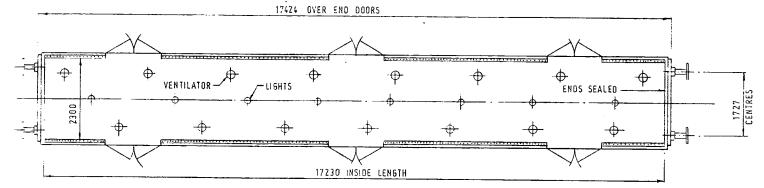
GEN UTILITY [NON GANGWAYED] BRUTE

[[]]	NUMBER
	30565

TOPS INFORMATION								
AARKND	OPERATING	OPERATING SPEED	BRAKE FORCE DATA	EXCESS	R'A	DESIGN		
CARKND	PANEL No.	90 mile/h UP TO 44 tonne GLW	17 CONCTANT	LENGTH	(GLW)	SHEET		
NJAQ		mite/h ABOVE 44 Tonne GLW	17 L CONSTANT	9				







TARE-	30. °°° Kg
CAPACITY, WEIGHT	- 14. °°° Kg
CAPACITY, VOLUME	-
V N.CURVE-	71 m
CEN, ARRGT. DRG.	NO
U/F	SC/ES 1194

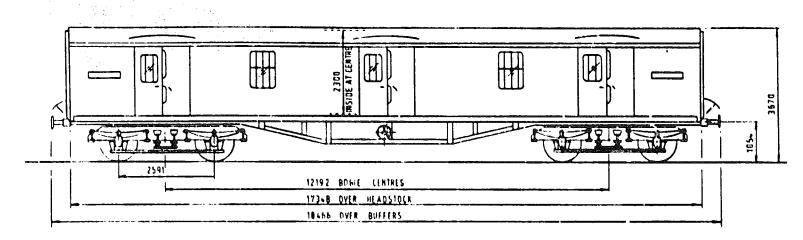
BRAKE-	AIR BLOCK
SUSPENSION-	BOGIE B.R. STD. Mk II
COUPLINGS-	B.R. SCREW
BUFFERS-	SPINDLE 559 x 356 OVAL HEAD
WHEELS-	3'- 6" DIA
JOURNALS-	9" x 4 1/2" PLAIN BEARING

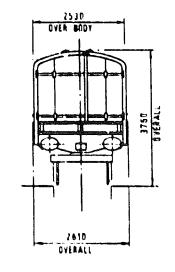
ISSUE |

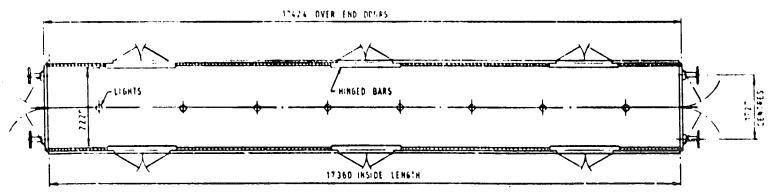
GEN UTILITY [NON GANGWAYED] BRUTE

LOT	NUMBER
	30417
	30343
	30565

TOPS INFORMATION							
AARKND	OPERATING	OPERATING SPEED	BRAKE FORCE DATA	EXCESS	RA	DESIGN	
CARKND N J V M	PANEL No.	90 mile/h UP TO 44 tonne GLW	19.61 CONSTANT	LENGTH 9	(GLW)	SHEET	

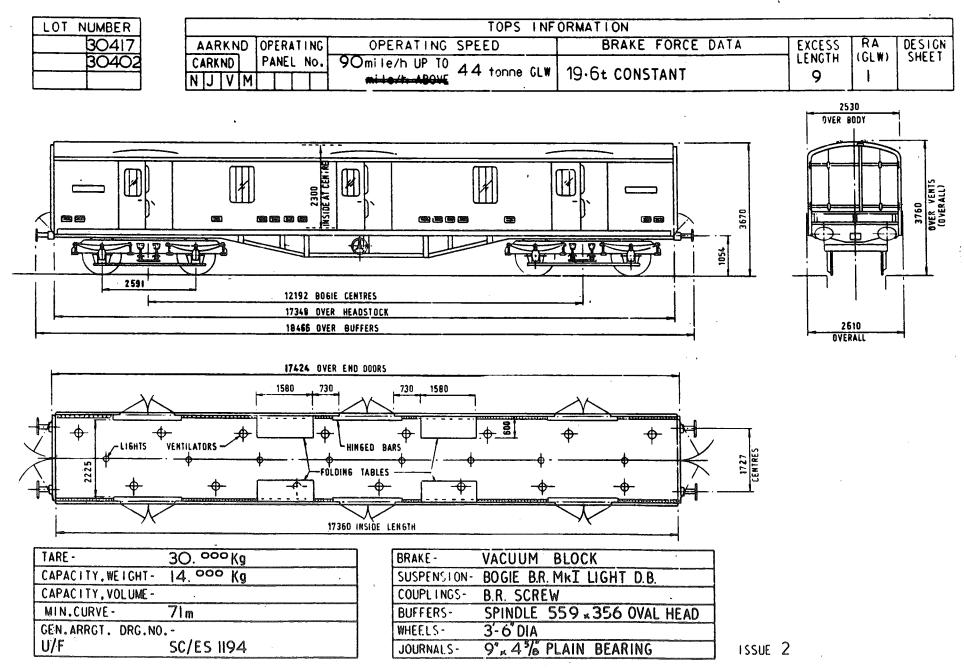


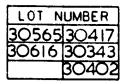




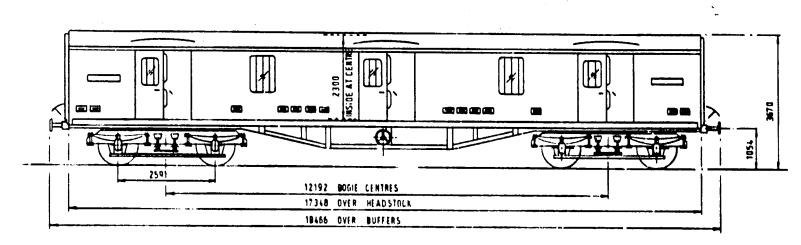
TARE -	30. 000 Kg
CAPACITY, WEIGHT-	14.000 Kg
CAPACITY, VOLUME -	1
MIN.CURVE -	71 m
GEN. ARRGT. DRG.NO.	* *
U/F	SC/ES 1194

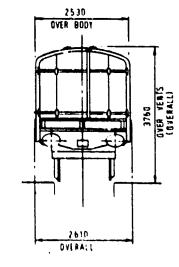
BRAKE -	VACUUM BLOCK
SUSPENSION-	BOGIE BR. STD MK II
COUPLINGS-	B.R. SCREW
BUFFERS-	SPINDLE 559 . 356 OVAL HEAD
WHEELS-	3.6° DIA
JOURNALS-	9" 4 % PLAIN BEARING

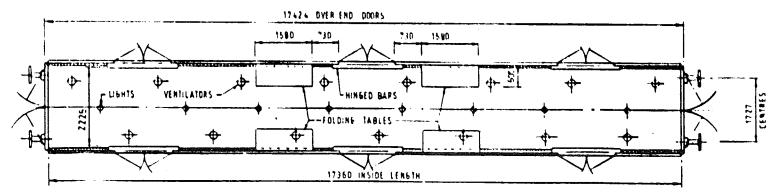




	TOPS INFORMATION							
AARKND	OPERATING	OPERATING SPEED	BRAKE FORCE DATA	EXCESS	RA	UESIGN		
CARKND	PANEL No.	90 mile/h UP TO 44 tonne GLW	40.01.00100000	LENGTH	(GLW)	SHEET		
NINO		mi-to-ABOVE TOTHE CEW	19.6t CONSTANT	9	1			

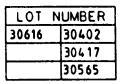




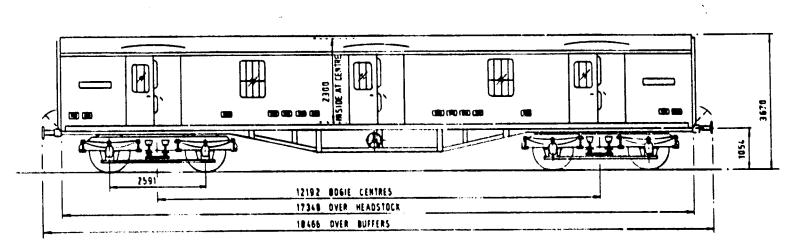


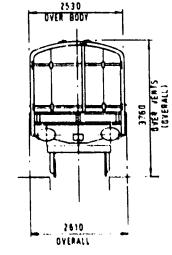
TARE -	30. 000 Kg
CAPACITY, WEIGHT	- 14,000 Kg
CAPACITY, VOLUME	
MIN.CURVE-	71 m
GEN. ARRGT. DRG.	NO
U/F	SC/ES 1194

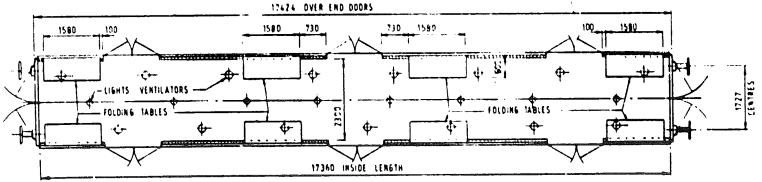
BRAKE-	VACUUM BLOCK
SUSPENSION.	BOGIE B.R. MkI LIGHT D.B.
COUPLINGS-	B.R. SCREW
BUFFERS-	SPINDLE 559 x 356 OVAL HEAD
WHEELS-	3'-6" DIA
JOURNALS-	9" 4 % PLAIN BEARING



TOPS INFORMATION							
AARKND OPERA	ING OPERATING SPEED	BRAKE FORCE DATA	EXCESS	RA	DESIGN		
CARKND PANEL	No. 90 mile/h UP TO 44 tonne GLV	10.64 CONSTANT	LENGTH	(GLW)	SHEET N114		
NUVO	miles Above	19.05 COMPLANT	9	1	N115		







FITTED WITH BRUTE PROTECTION BEAMS & DOOR PROTECTION BEAM SAFETY CHAIN END DOORS TO BE SECURED.

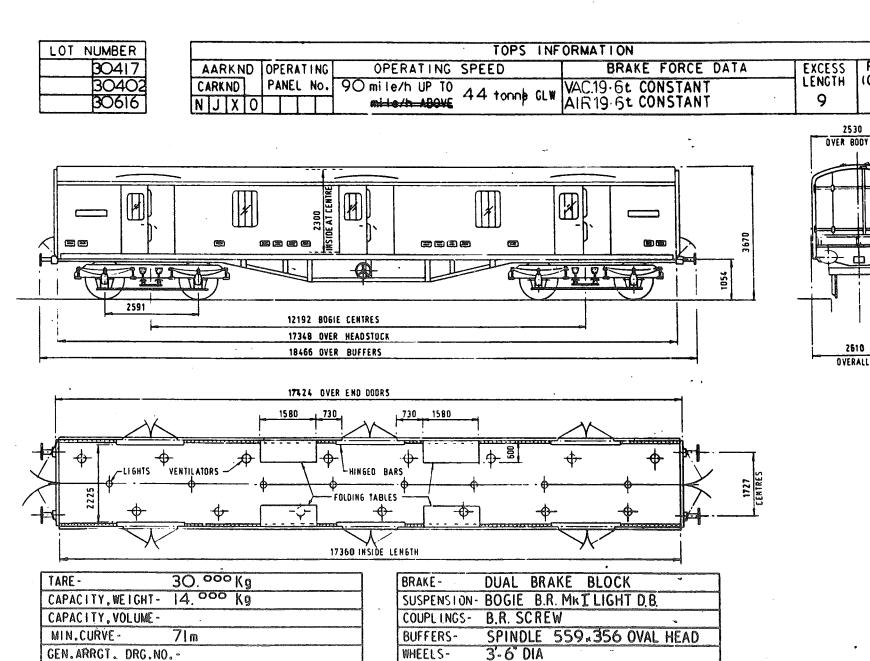
IARE -	30.000	^{>} Kg	
CAPACITY, WEIGHT-	14,000	Kg	
CAPACITY, VOLUME -	•		
MIN.CURVE -	71m		
GEN. ARRGT. DRG. NO		,	
U/F	SC/ES	1194	

1	BRAKE -	VACUUM BLOCK
	SUSPENSION -	BOGIE B.R. STD. Mk II
Ì	COUPLINGS-	B.R. SCREW
	BUFFERS.	SPINDLE 559, 356 OVAL HEAD
	WHEELS-	3'-6' DIA
	JOURNALS-	9" 4 4% PLAIN BEARING .

RA

(GLW)

DESIGN SHEET



EX. BR. DIAGRAM A 811

ISSUE 2

U/F

SC/ES 1194

JOURNALS-

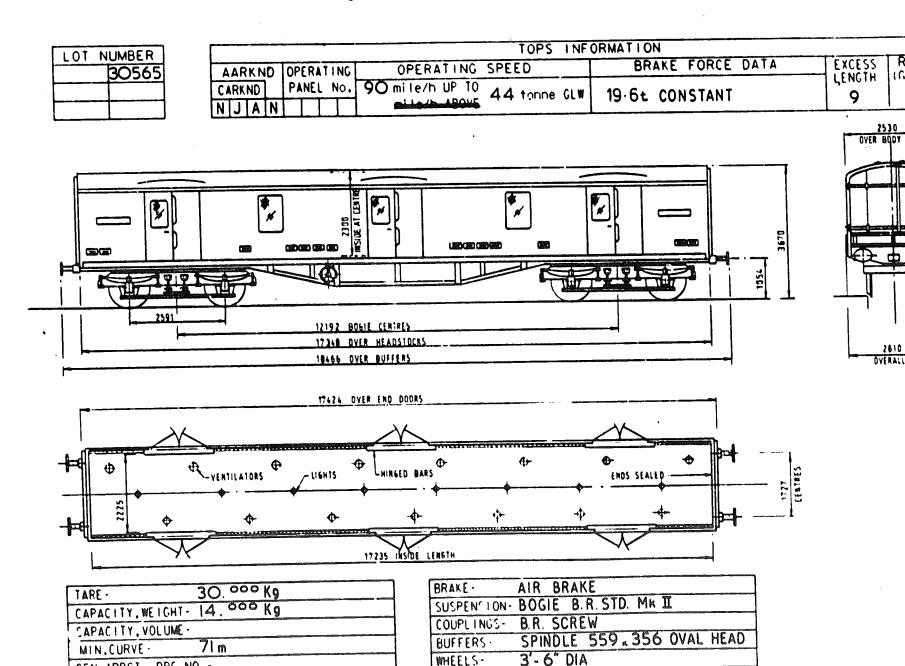
9", 4% PLAIN BEARING

RA

(GLW)

2610

DESIGN SHEET



ISSUE 2

U/F

GEN. ARRGI. DRG.NO .-

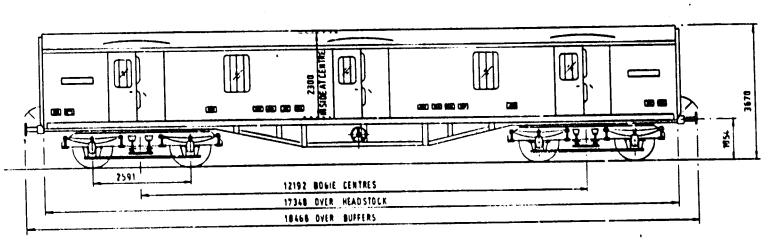
SC/ES 1194

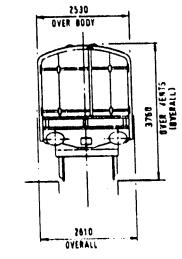
JOURNALS-

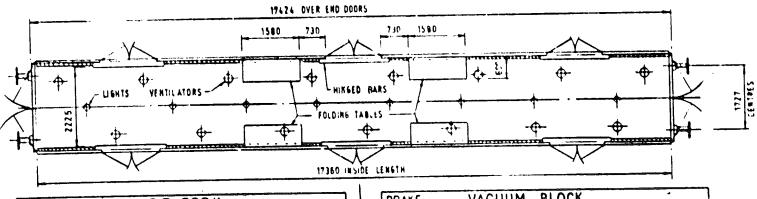
9" 4% PLAIN BEARING

LOT	NUMBER
	30565

	TOPS INFORMATION					
AARKND	OPERATING	OPERATING SPEED	BRAKE FORCE DATA	EXCESS	RA (GLW)	DESIGN SHEET
CARKND	PANEL No.	90 mile/h UP TO 44 tonne GLW	19-6+ CONSTANT	LENGTH	. GC W	י אוכני
NJVP		THE STATE OF		9	<u> </u>	



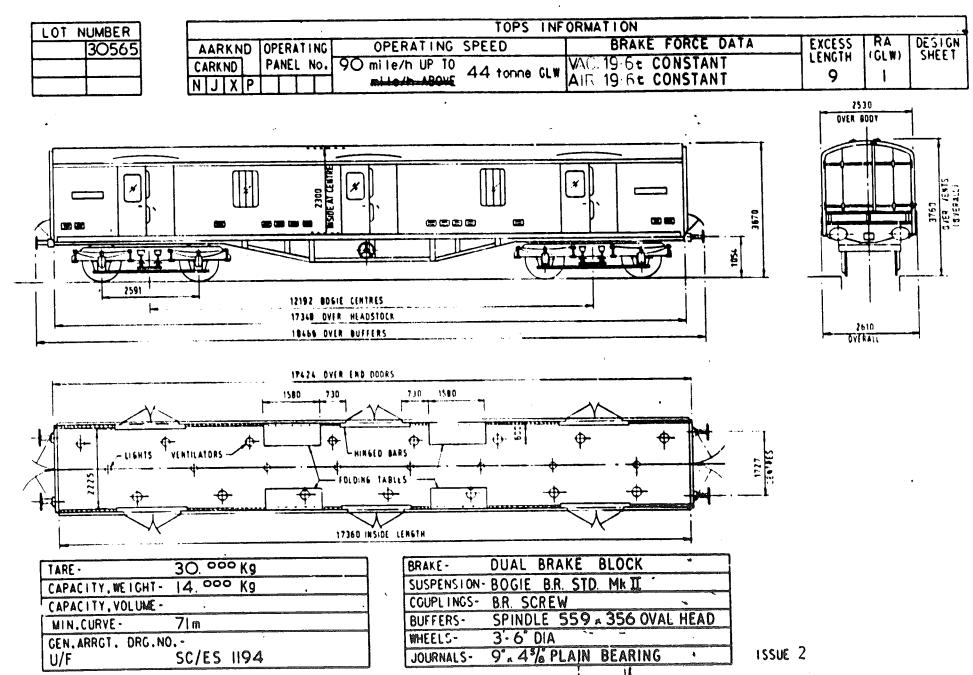




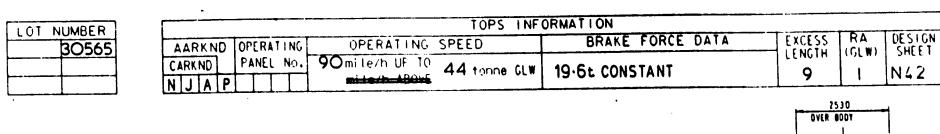
	
TARE -	30.000 Kg
CAPACITY. WEIGH	1- 14,000 Kg
CAPACITY, VOLUM	•
MIN.CURVE -	71 m
GEN. ARRGT. DRG	.NO
U/F	SC/ES 1194

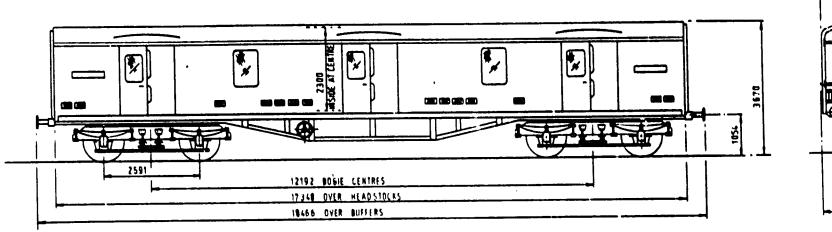
BRAKE -	VACUUM BLOCK	
SUSPENSION-	BOGIE B.R. STD. Mk II	
COUPLINGS-	B.R. SCREW	4
BUFFERS-	SPINDLE 559.356 OVAL	HEAD
WHEELS-	3'- 6" DIA	
JOURNALS-	9° 4 4% PLAIN BEARING	,

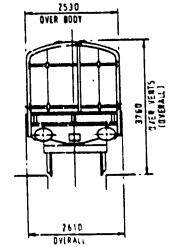
GEN UTILITY [NON GANGWAYED] BRUTE

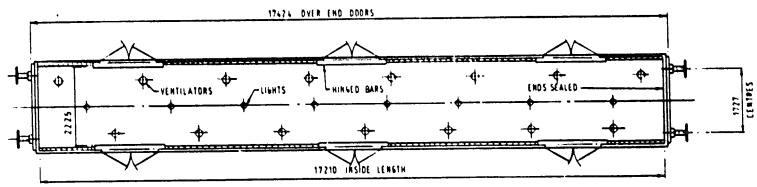


GEN UTILITY VAN [NON GANGWAYED] BRUTE





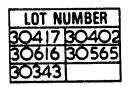




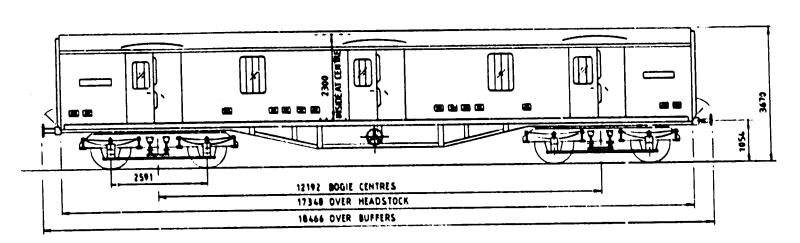
TARE .	30.000 Kg
CAPACITY. WEIGHT-	14.000 Kg
CAPACITY, VOLUME -	
MIN, CURVE.	71 m
GEN.ARRGT. DRG.NC U/F	SC/ES 1194

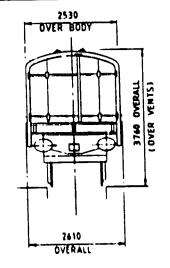
PRAFE	AIR BLOCK
SUSPEN' . C	N. BOGIE B.R. STD. MK II
COUPLINGS	B.R. SCREW
BUFFERS	SPINDLE 559 . 356 OVAL HEAD
WHEELS-	3'-6" DIA
JOURNALS	9" 4 4 /6 PLAIN BEARING

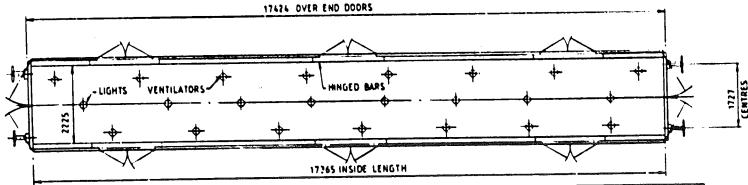
GEN UTILITY VAN [NON GANGWAYED] BRUTE



TOPS INFORMATION					
					DESIGN
	0.0	19.6t CONSTANT	LENGTH 9	(GLW)	SHEET N76



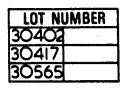




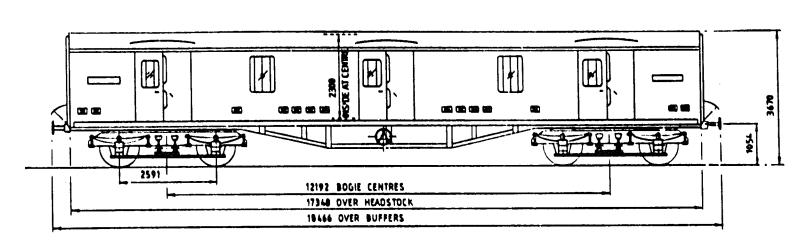
TARE	30. 000 Kg
CAPACITY, WEIGHT	Control of the Contro
CAPACITY, VOLUME	> = = = = = = = = = = = = = = = = = = =
MIN. CURVE-	71ต
GEN. ARRGT. DRG.	NO
U/F	SC/ES 1194

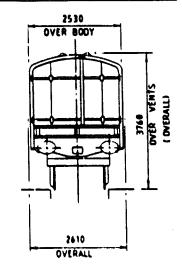
BRAKE-	DUAL BRAKE BLOCK
SUSPENSION-	BOGIE B.R. STD. Mk II
COUPLINGS-	B.R. SCREW
BUFFERS-	SPINDLE 559, 356 OVAL HEAD
WHEELS-	3'-6" DIA
JOURNALS-	9° 4 4/6 PLAIN BEARING

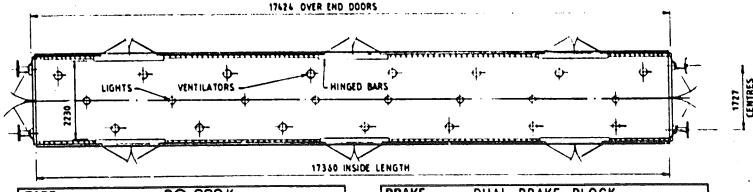
ISSUE 2



	TOPS INFORMATION						
AARKND	AARKND OPERATING OPERATING SPEED BRAKE FORCE DATA EXCESS RA DESIGN						
CARKND	PANEL No.	90 mile/h UP TO AA toppe GIW	19.6t CONSTANT	LENGTH	(GLW)	SHEET	
NUX		mile/h_ABOVE (Unite OLVA	15 OF CONSTANT	9		N/5	



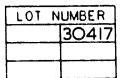




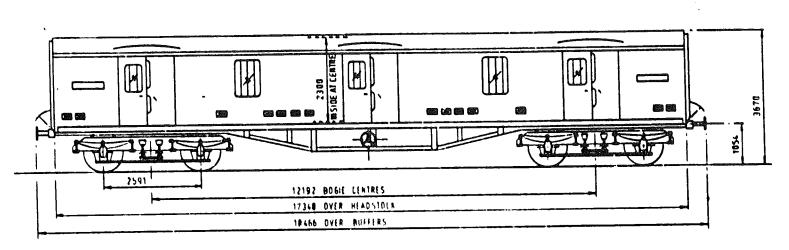
TARE-	30' 000 K ^d
CAPACITY, WEIGHT-	14, 000 Kg
CAPACITY, VOLUME	
MIN. CURVE-	71m
GEN. ARRGT. DRG. 1	
U/F	SC/ES 1194

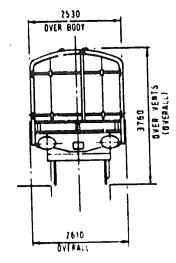
	BRAKE-	DUAL BRAKE BLOCK
ĺ	SUSPENSION-	BOGIE B.R. STD MK IL
	COUPLINGS-	B.R. SCREW
	BUFFERS-	SPINDLE 559 x 356 OVAL HEAD
	WHEELS-	3'-6' DIA.
	JOURNALS-	9" 4% PLAIN BEARING

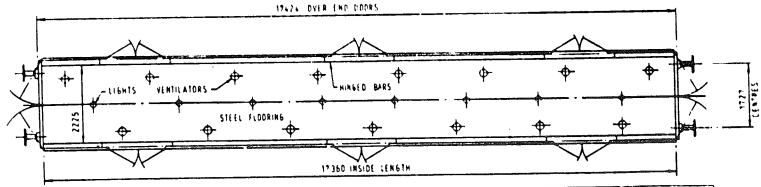
GEN UTILITY VAN [NON GANGWAYED] BRUTE



		1
TOPS INFORMATION		
AARKNO OPERATING OPERATING SPEED	DIVARE TOTAL TOTAL	DESIGN SHEET
CARKND PANEL No. 90mile/h UF TO 11+000	VAC19-bt CONSTANT	
NIJIX W	AIR 19.6t CONSTANT	N77







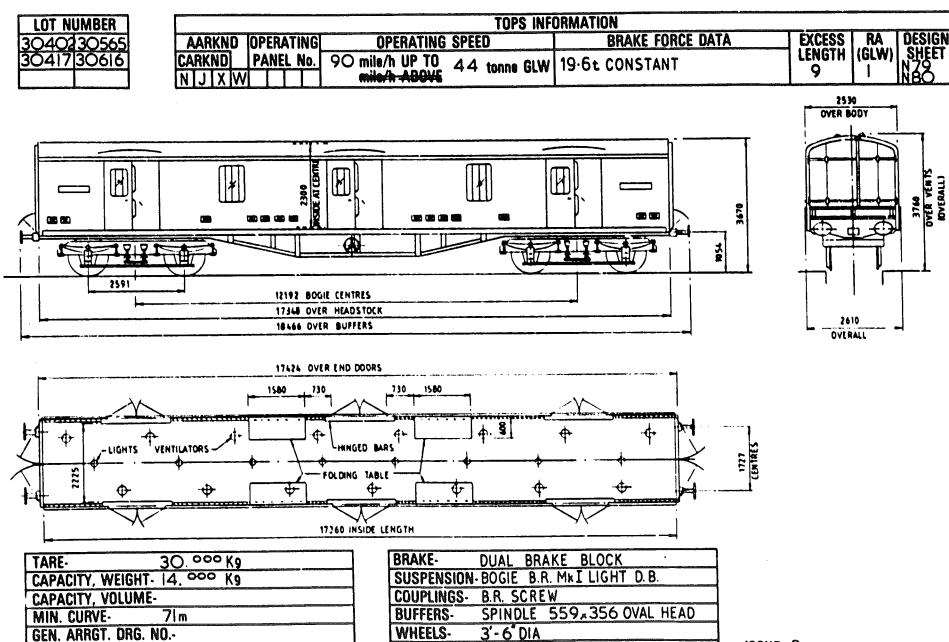
TARE -	30.000 Kg	
CAPACITY. WEIGHT-	14.000 Kg	
CAPACITY, VOLUME -		
MIN, CURVE -	71 m	
GEN, ARRGI. DRG. NO)	
U/F	SC/ES 1194	

BRAKE -	DUAL BRAKE, BLOCK
SUSPEN" ON-	BOGIE B.R. STD. Mk. II
COUPLINGS-	B.R. SCREW
BUFFERS	SPINDLE 559 x 356 OVAL HEAD
WHEELS-	3'-6" DIA
JOURNALS-	9" 4 % PLAIN BEARING

2530

2610

OVERALL



ISSUE 2

EX. BR. DIAGRAM A 811

U/F

SC/ES 1194

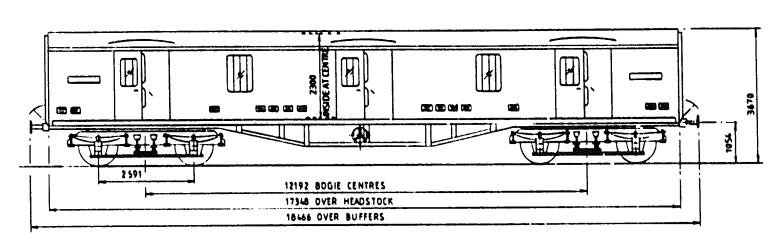
JOURNALS-

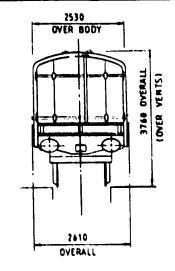
9" 4 % PLAIN BEARING

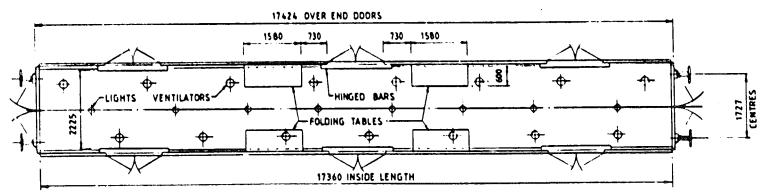
GEN UTILITY [NON GANGWAYED] BRUTE

JMBER
30402

TOPS INFORMATION						
AARKND	OPERATING	OPERATING SPEED	BRAKE FORCE DATA	EXCESS	RA	DESIGN
CARKND	PANEL No.	90 mile/h UP TO 44 tonne GLV	19-6 CONSTANT	LENGTH	(GLW)	SHEET
NJXK		mileth ABOVE	13.05 COUSTANT	9	<u> </u>	N /6







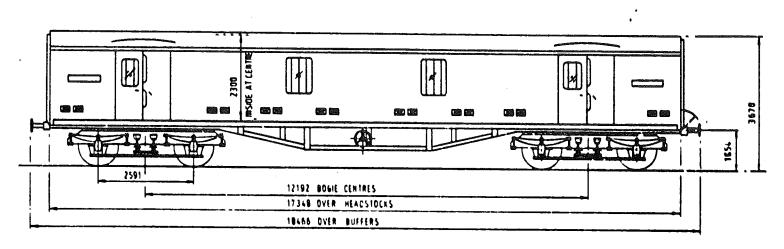
TARE-	30.000 Kg
CAPACITY, WEIGHT-	14.000Kg
CAPACITY, VOLUME-	
MIN. CURVE-	71m
GEN. ARRGT. DRG. NO	
U/F	SC/ES 1194

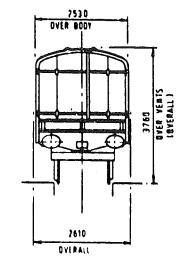
BRAKE-	DUAL BRAKE BLOCK
SUSPENSION-	BOGIE B.R. MkILIGHT D. B.
COUPLINGS-	B.R. SCREW
BUFFERS-	SPINDLE 559 x 356 OVAL HEAD
WHEELS-	3'-6' DIA
JOURNALS-	9" 4 4 PLAIN BEARING

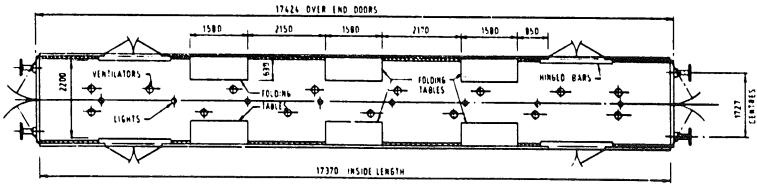
ISSUE 2

LOT	LOT NUMBER	
	30188	

		TOPS INF	ORMATION	- Charles of the state of the s	الخصواسة والمواجعة	
	OPERATING	OPERATING SPEED	BRAKE FORCE DATA	EXCESS	RA	DESIGN
CARKND	PANEL NO.	90 mile/h UP TO AA tonge CIM	19.6t CONSTANT	LENGTH	(GLW)	SHEET
NJVO		AND TOTHE GEN	19.01 CONSTANT	9	1	



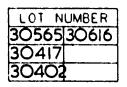




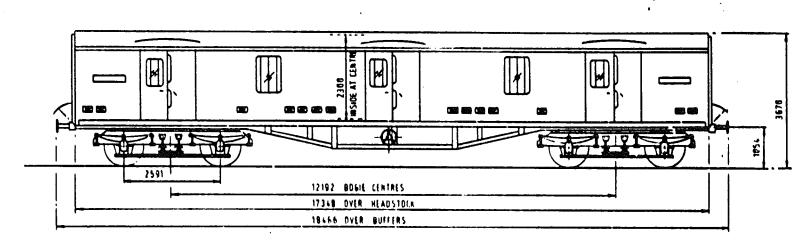
TARE -	30, 000 Kg
CAPACITY, WEIGHT-	14,000 Kg
CAPACITY , VOLUME .	
MIN.CURVE -	71m
GEN.ARRGT. DRG.N	0
U/F	SC/ES 1194

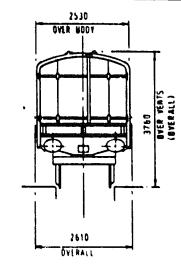
BRAKE-	VACUUM BLOCK
SUSPENSION-	BOGIE BR. STD. Mk II
COUPLINGS-	B.R. SCREW
BUFFERS-	RET. SPIN. 559 x 356 OVAL HEAD
WHEELS-	3'- 6' DIA
JOURNALS-	9" 45% PLAIN BEARING

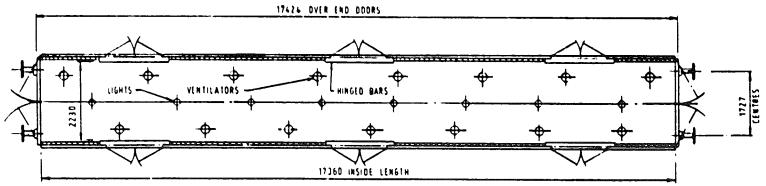
GEN UTILITY VAN [NON GANGWAYED] BRUTE



	TOPS INFORMATION					
	OPERATING		BRAKE FORCE DATA	EXCESS		DESIGN
CARKND	PANEL No.	90 mile/h UF 10 11 Anna CLW	40 CA CONCTANT	LENGTH	(GLW)	SHEET
NKVT		90 mile/h UF 10 44 tonne GLW	19.00 CONSTANT	9	1	

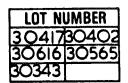




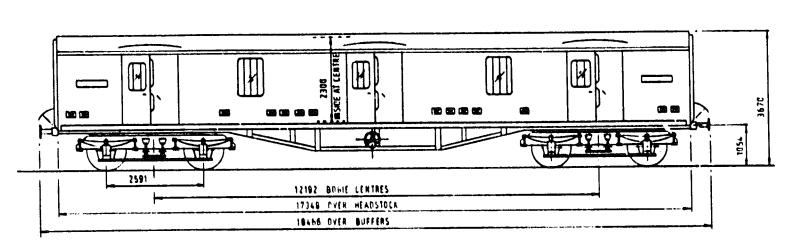


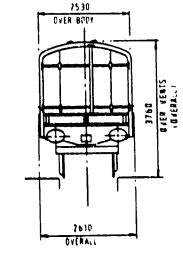
TARE -	30, °°° Kg
CAPACITY, WEIGHT	. 14.000 Kg
CAPACITY, VOLUME	•
MIN, CURVE-	71m
GEN. ARRGT. DRG.	
U/F	SC/ES 1194

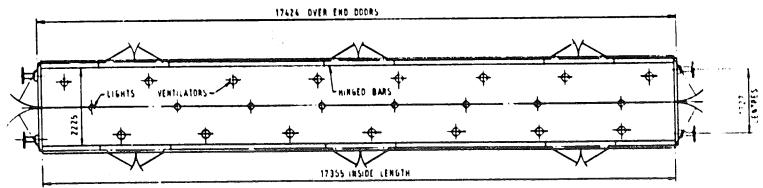
	- •
PRAFE .	VACUUM BLOCK
SUSPEN' TON	BOGIE B.R. STD. MK II
COUPLINGS-	B.R. SCREW
BUFFERS-	SPINDLE 559 . 356 OVAL HEAD
WHEELS-	3'- 6" DIA
JOURNALS-	9" 4 % PLAIN BEARING



TOPS INFORMATION					
AARKND OPERATING OPERATING SPEED		BRAKE FORCE DATA	EXCESS		DESIGN
	OO 11- /4- LID TO	19.6t CONSTANT	LENGTH 9	(GLW)	SHEET

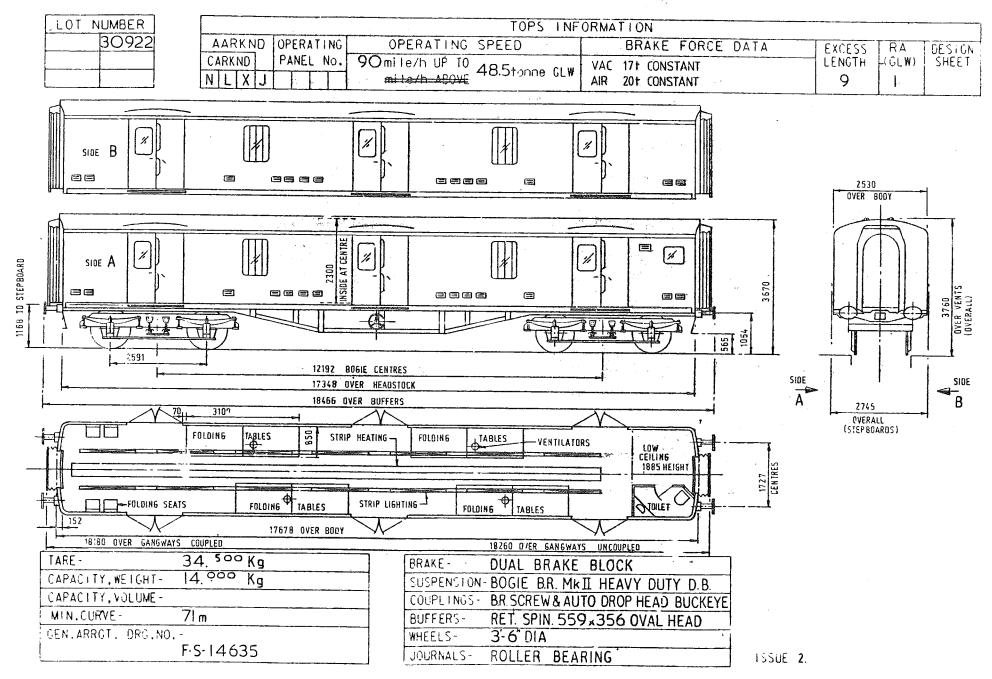


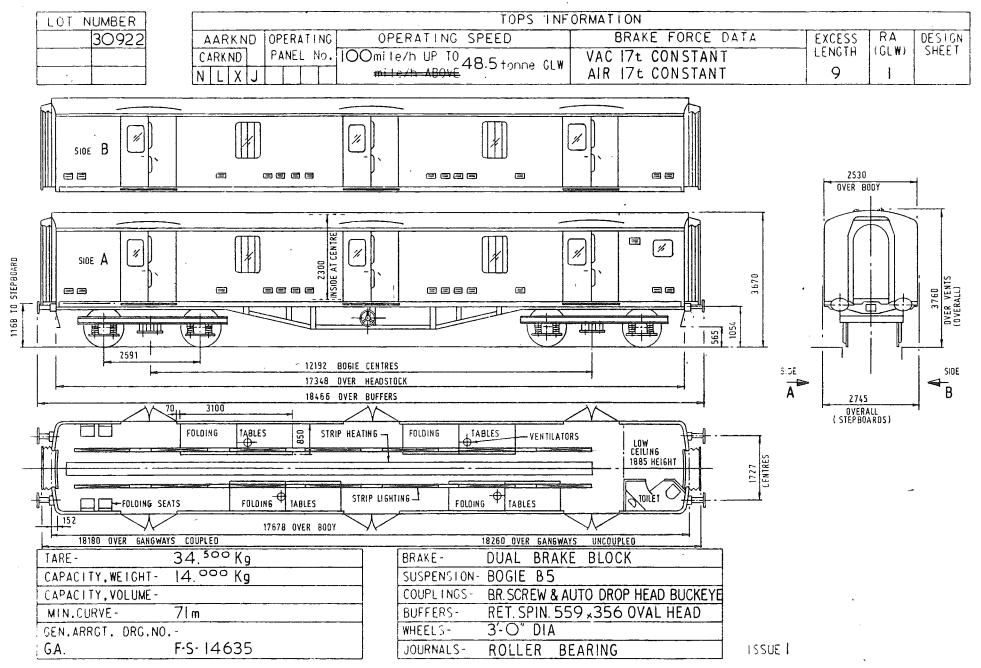


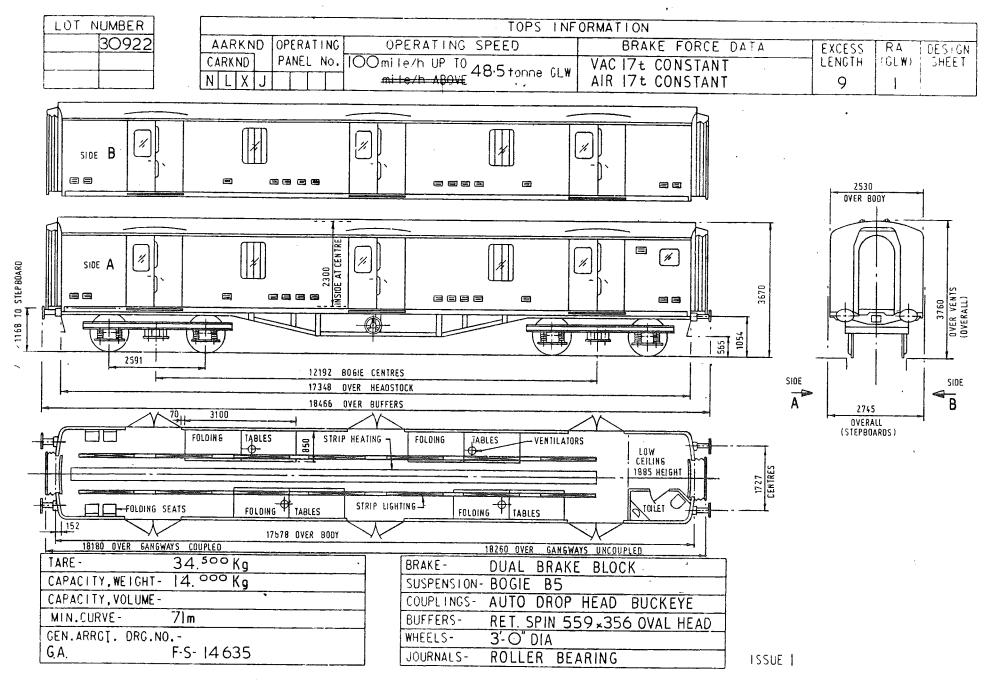


TARE-	30. 000 Kg	
CAPACITY, WEIG	HT 14 000 Kg	
CAPACITY, VOLU	ME-	og en segon segonament en for elemente en se en en en el 20 des ellem part el 1844 communicat del la la la la l
MIN. CURVE-	71 m	
GEN. ARRGT. DR		
U/F	SC/ES 1194	•

Í	BRAKE-	VACUUM BLOCK	
	SUSPENSION-	BOGIE B.R. STO Mk II	
	COUPLINGS-	B.R. SCREW	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
i	BUFFERS-	SPINDLE 559 . 356 OVAL HEAD	
	WHEELS-	3.6 DIA	-
	JOURNALS-	9". 43% PLAIN BEARING	4100



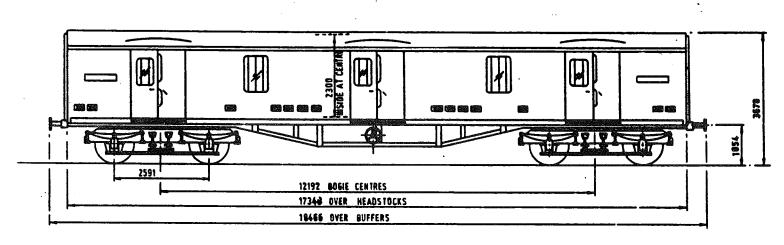


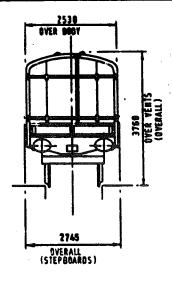


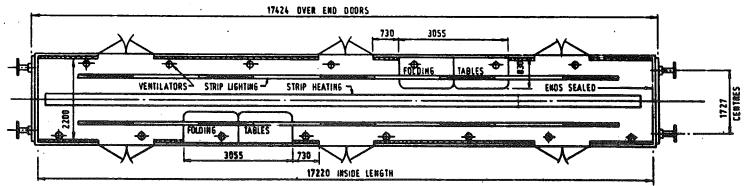
GEN UTILITY [NON GANGWAYED] NEWSPAPER VAN

LOT	NUMBER	
	30565	

	TOPS INFORMATION					
AARKND	OPERATING	OPERATING SPEED	BRAKE FORCE DATA	EXCESS	RA	DESIGN
CARKND	PANEL No.	90 mile/h UP TO 44 tonne GLW	10.6. CONSTANT	LENGTH	(GLM)	SHEET
NLVE		mileth ABOVE 44 TOTATO ULW	19.05 CONSTANT	9		N49







TARE -	30. 000 Kg
CAPACITY, WEIGHT-	14.000 Kg
CAPACITY, VOLUME -	
MIN, CURVE	71 m
GEN. ARRGI. DRG. NO.	•
U/F	SC/ES 1194

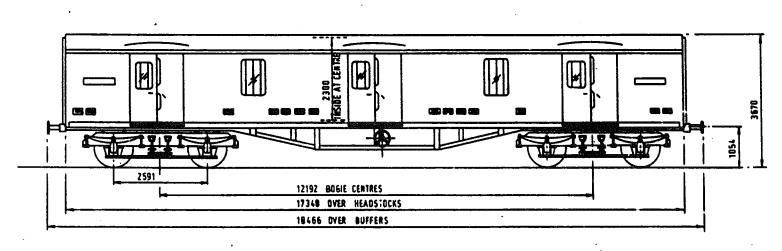
BRAKE -	VACUUM BLOCK
SUSPENSION	BOGIE B.R. STD. Mk IL
COUPLINGS-	B.R. SCREW
BUFFERS-	SPINDLE 559 x 356 OVAL HEAD
WHEELS-	3-6"DIA.
JOURNALS-	9" 4 4% PLAIN BEARING

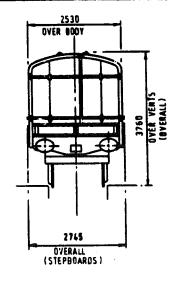
ISSUE 2

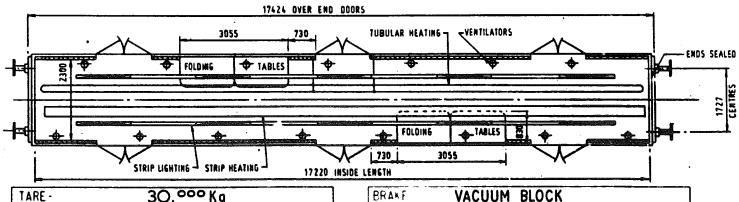
GEN UTILITY [NON GANGWAYED] NEWSPAPER VAN

LOT	NUMBER	
	30565	
`	30616	
	30417	

	TOPS INF	ORMATION ,			
AARKND OPERATING	OPERATING SPEED	BRAKE FORCE DATA	EXCESS	RA	DESIGN
CARKND PANEL No.	90 mile/h UF TO 44 tonne GLW	10 Ex CONCTANT	LENGTH	(GLW)	SHEET
NLVG	mile to ABOUT	13.05 CONSTANT	9		N47_







TARE -	30.000 Kg
CAPACITY, WEIGHT	14,000 Kg
CAPACITY, VOLUME	•
MIN.CURVE -	71m
GEN.ARRGT. DRG,N	10
U/F	SC/ES 1194

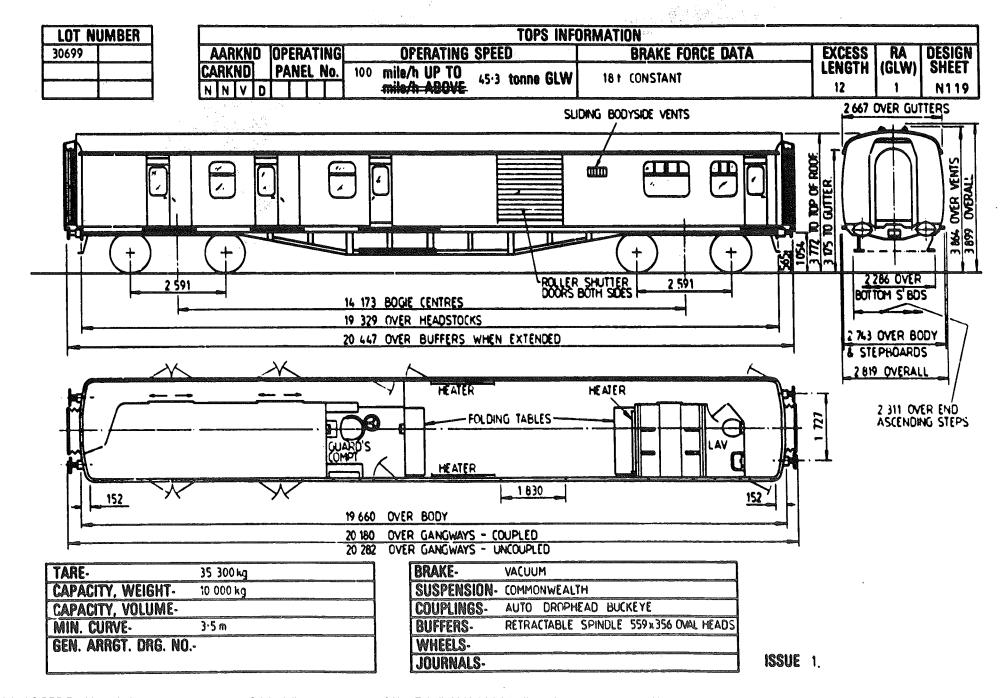
BRAKE	VACUUM BLOCK
SUSPENS ON	BOGIE B.R. STD Mk. II
COUPLINGS	B.R. SCREW
	SPINDLE 559 . 356 OVAL HEAD
WHEEL	3'-6" DIA
JOURNALS-	9" 4 % PLAIN BEARING

EX. BR. DIAGRAM A812

ISSUE 2

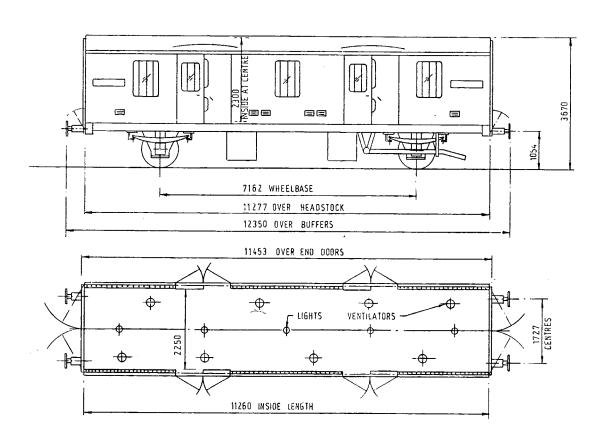
Original © BRB Residuary Ltd

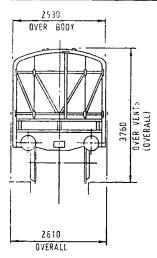
POST OFFICE COURIER VAN



LOT NUMBER		
30549	30564	
30562	30614	
30563	30651	

	TOPS INFO	DRMATION			
AARKND OPERATING	OPERATING SPEED	BRAKE FORCE DATA	EXCESS	RA	DESIGN
CARKND PANEL No. N P V V	70 mile/h UP TO 27 tonne GLW	IOt CONSTANT	LENGTH	(GLW)	SHEET





TARE-	17.000 Kg
CAPACITY, WEIGHT	- 10.000 Kg
CAPACITY, VOLUME	-
MIN. CURVE-	41m
GEN. ARRGT. DRG. I	
U/F	SC/ES 3646

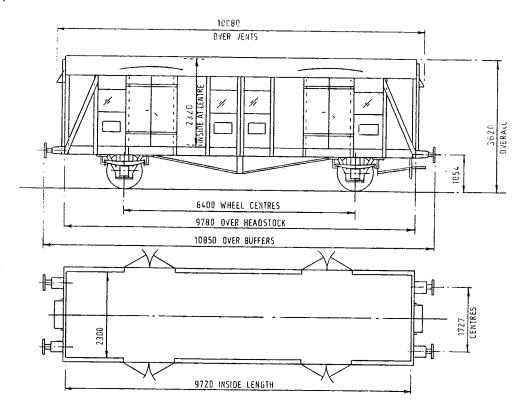
VACUUM BLOCK
EYEBOLT
B.R. SCREW
SPINDLE 406 DIA
3'- 6" DIA
IO"×5"

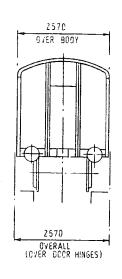
ISSUE !

LOT NUMBER			
855	1191		
1031 1092			
3590 973			
PLUS NO LOT			

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BA	١T	C	Н				

			DRMATION			
	OPERATING	OPERATING SPEED	BRAKE FORCE DATA	EXCESS	RA	DESIGN
	PANEL No.	70 mile/h UP TO 23 tonne GLW	5t CONSTANT	LENGTH		
NQVT		mile/h ABOVE		7	İ	

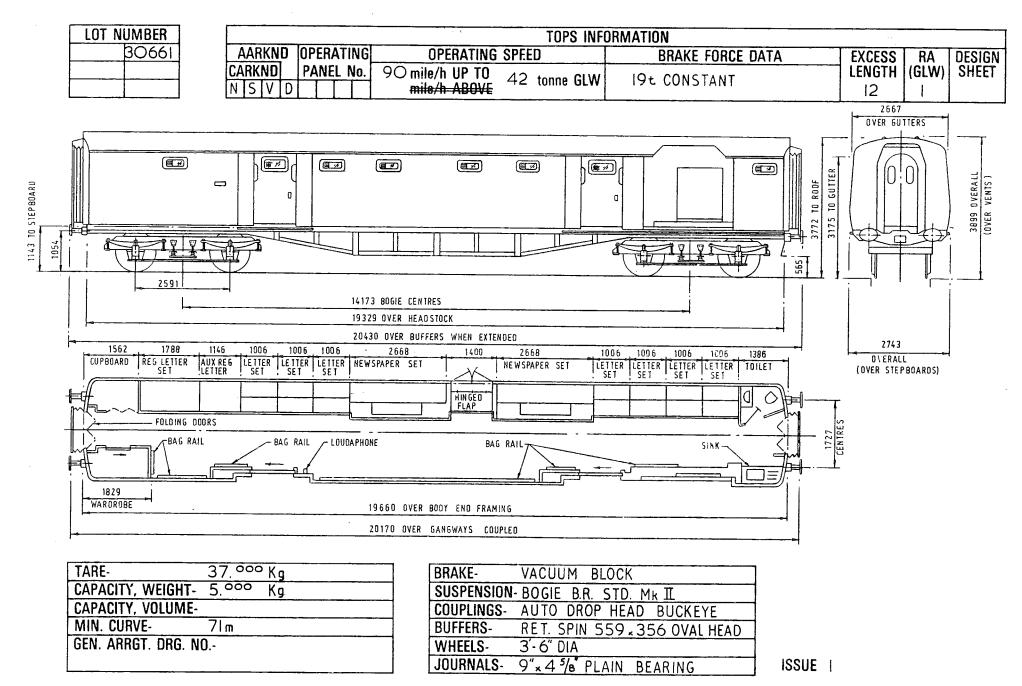


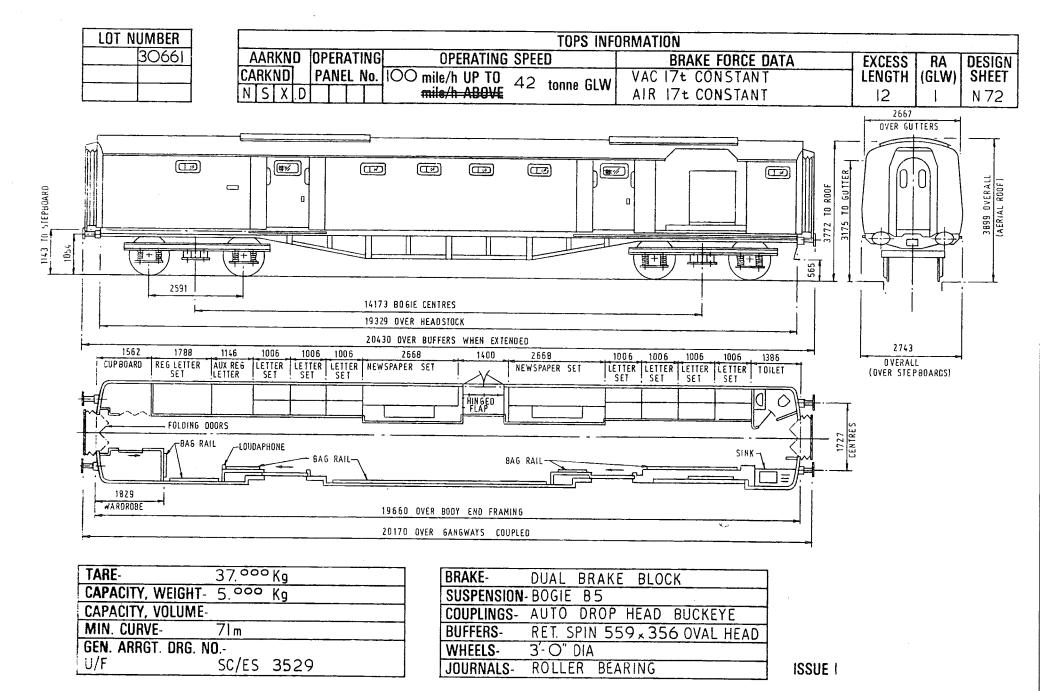


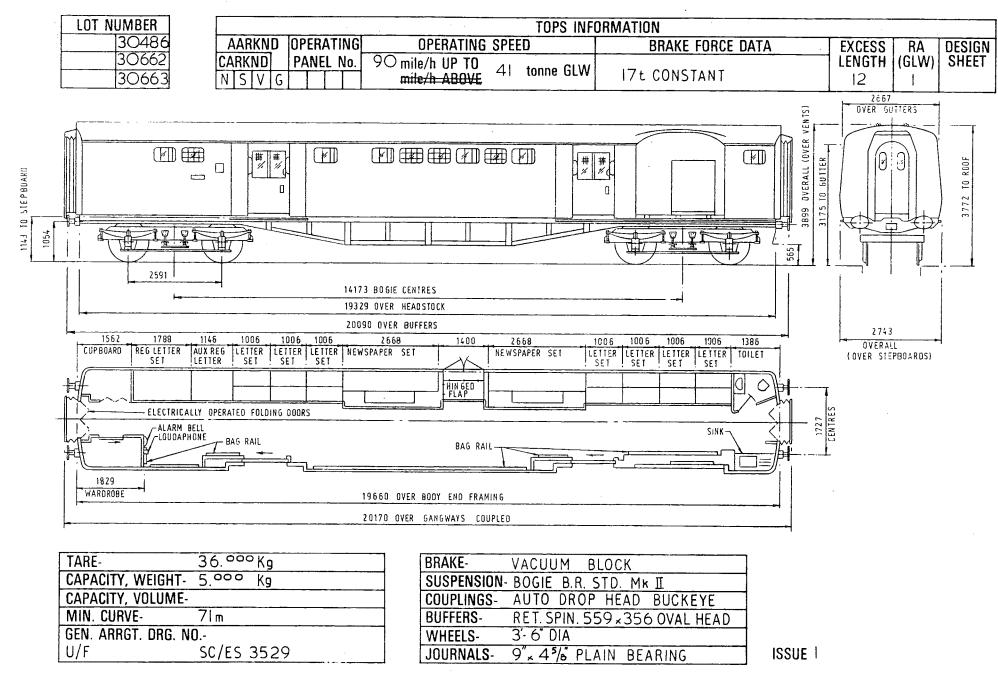
TARE-	13.000 Kg
CAPACITY, WEIGHT-	10.000 Kg
CAPACITY, VOLUME-	
MIN. CURVE-	41 m
GEN. ARRGT. DRG. NO	0

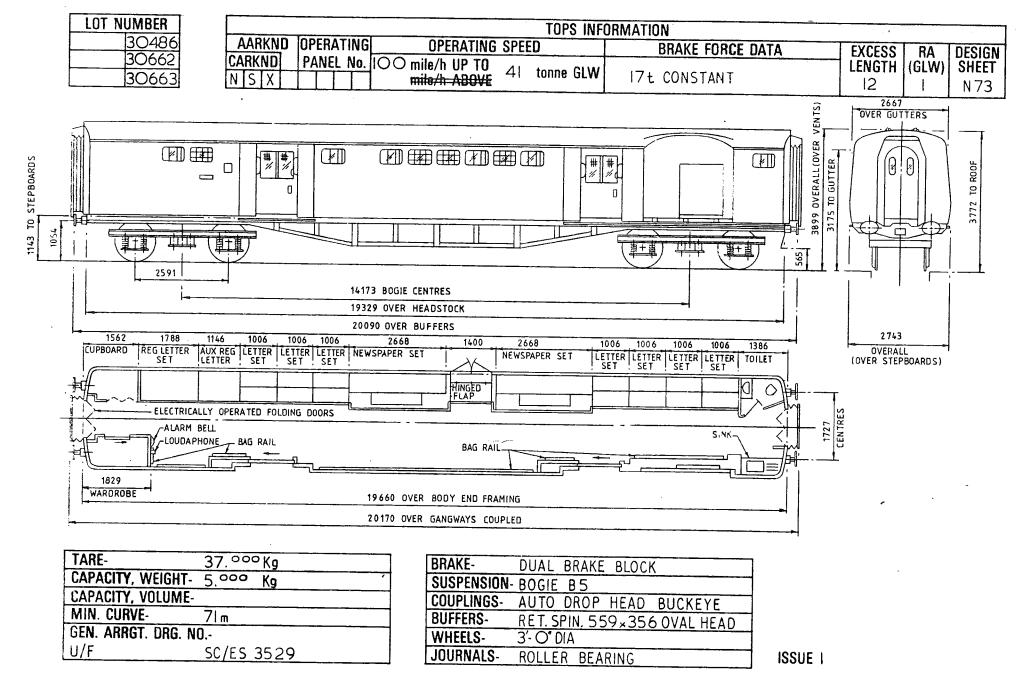
BRAKE-	VACUUM BLOCK
SUSPENSION-	EYEBOLT
COUPLINGS-	B.R. SCREW
BUFFERS-	
WHEELS-	
JOURNALS-	

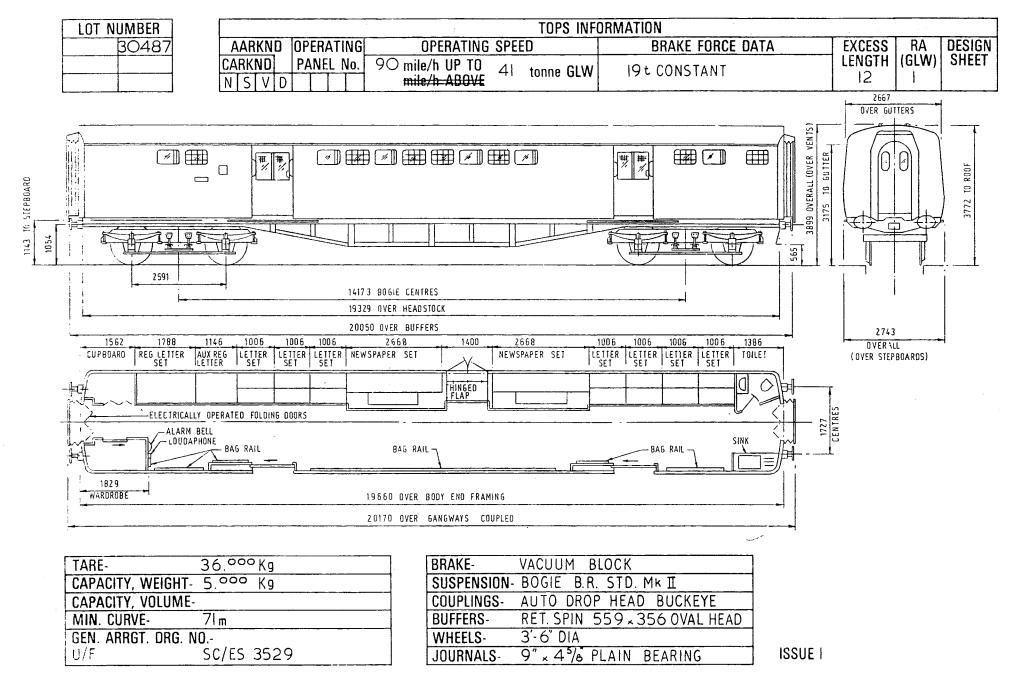
ISSUE |



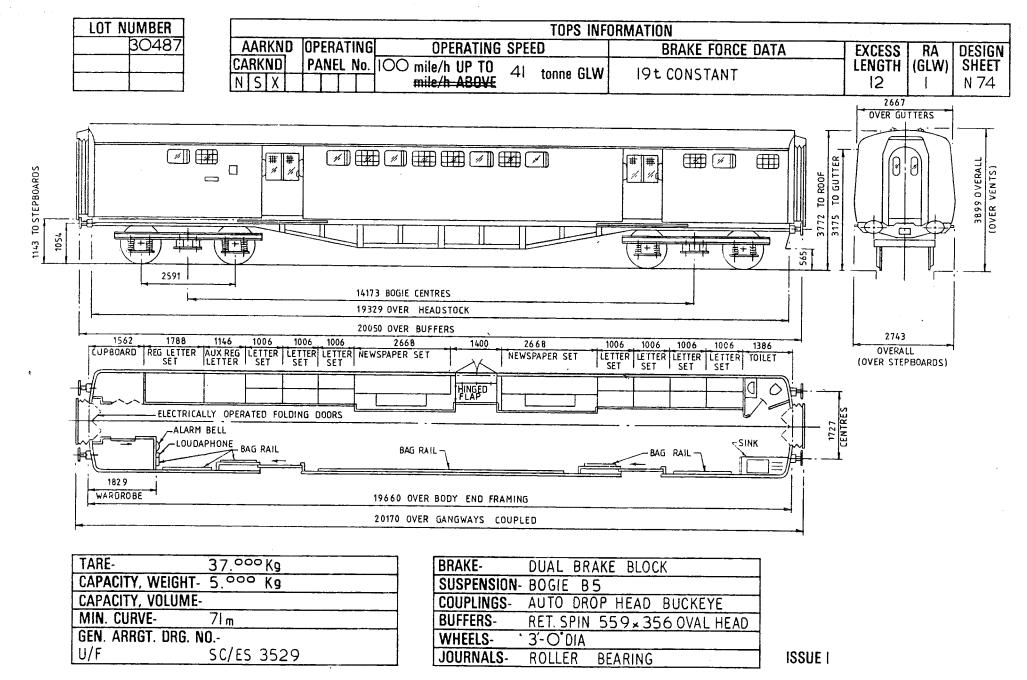


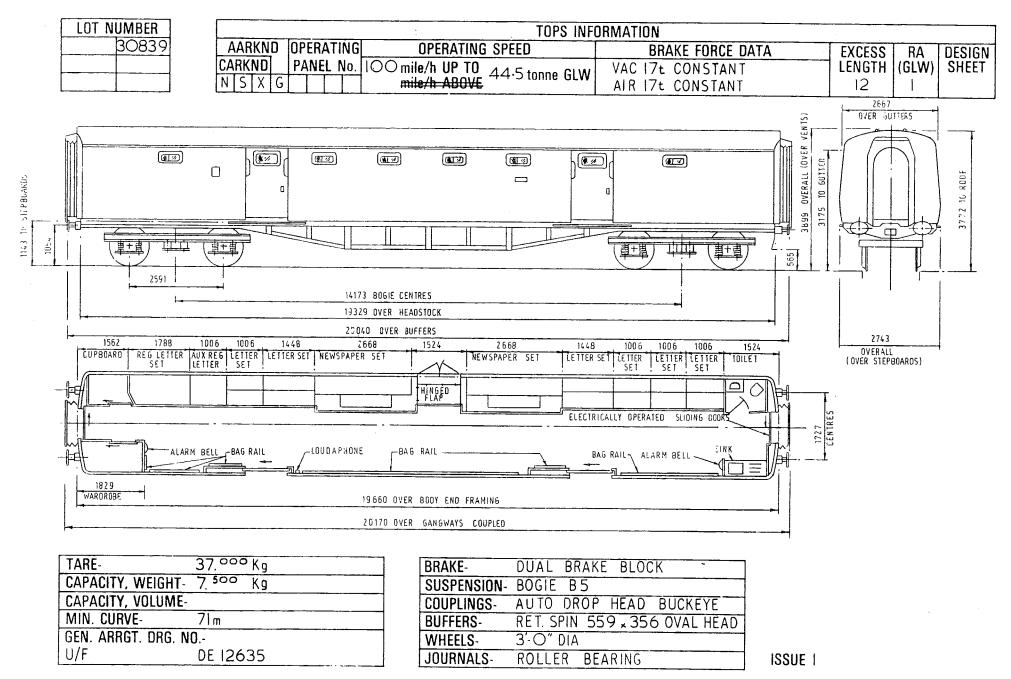


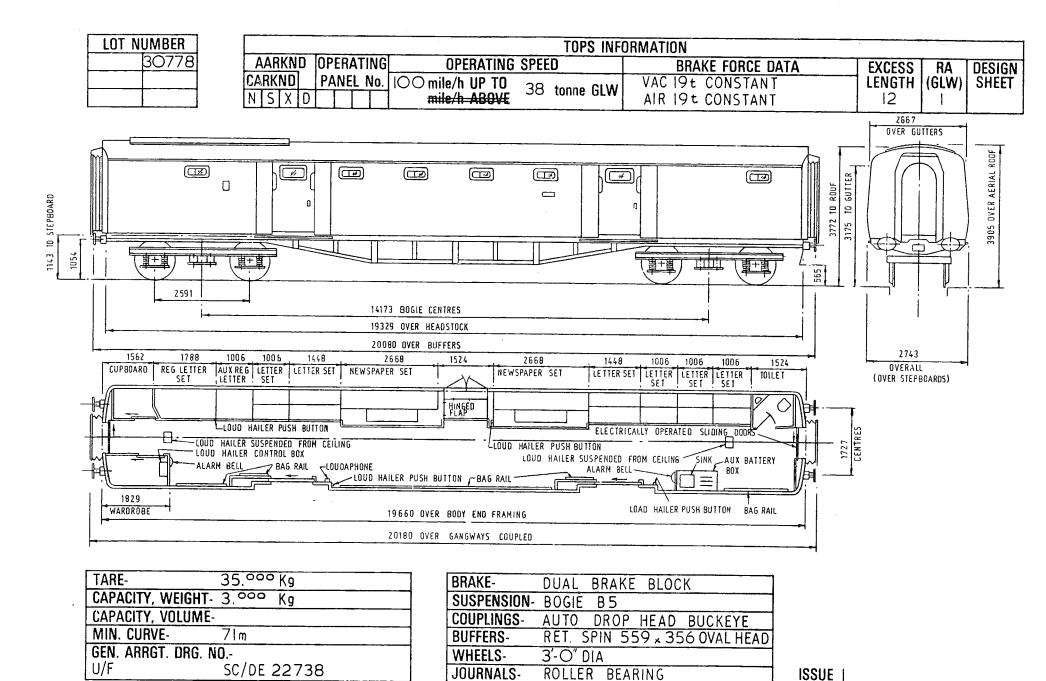


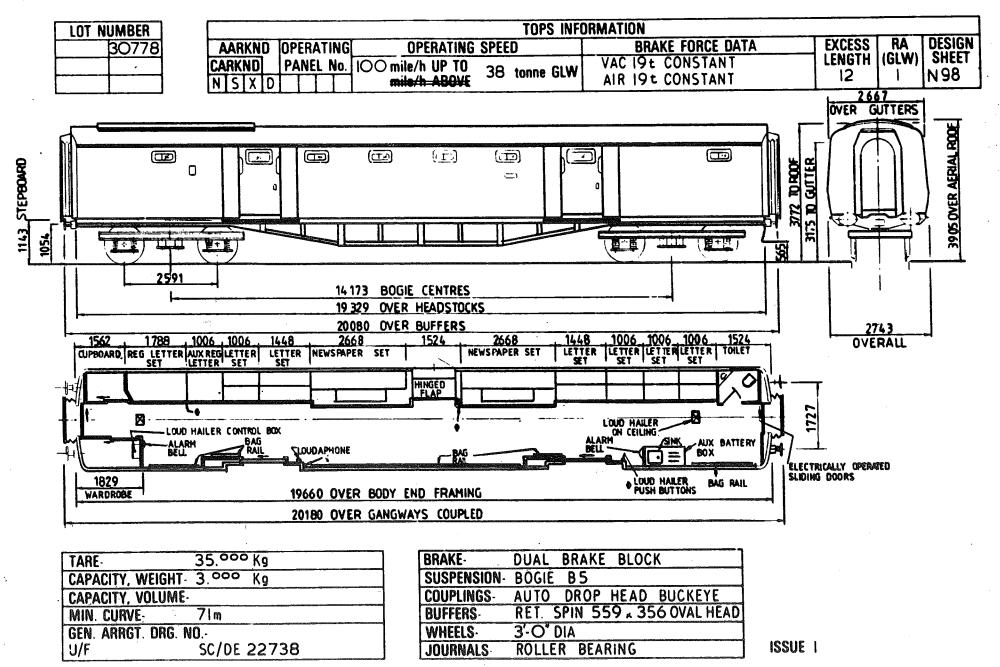


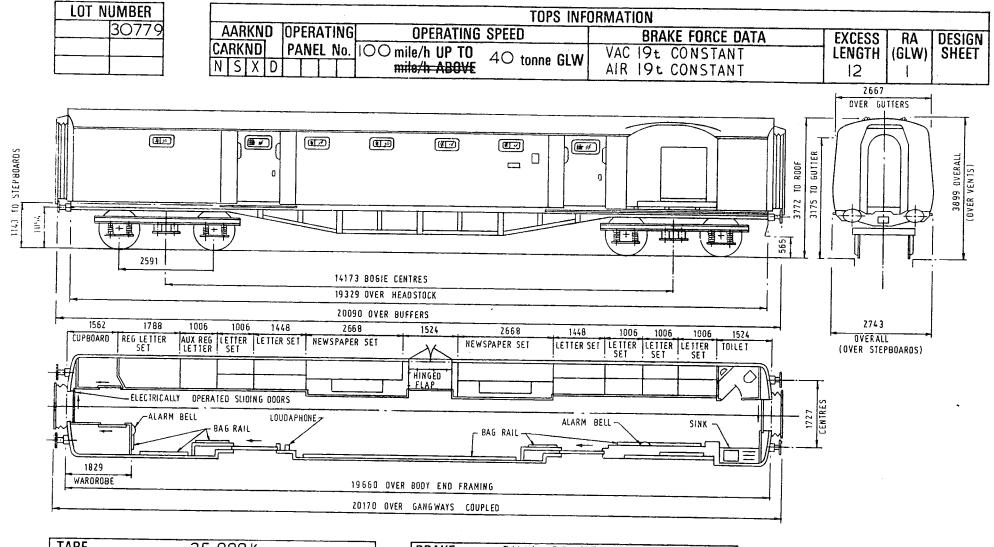
a. . .





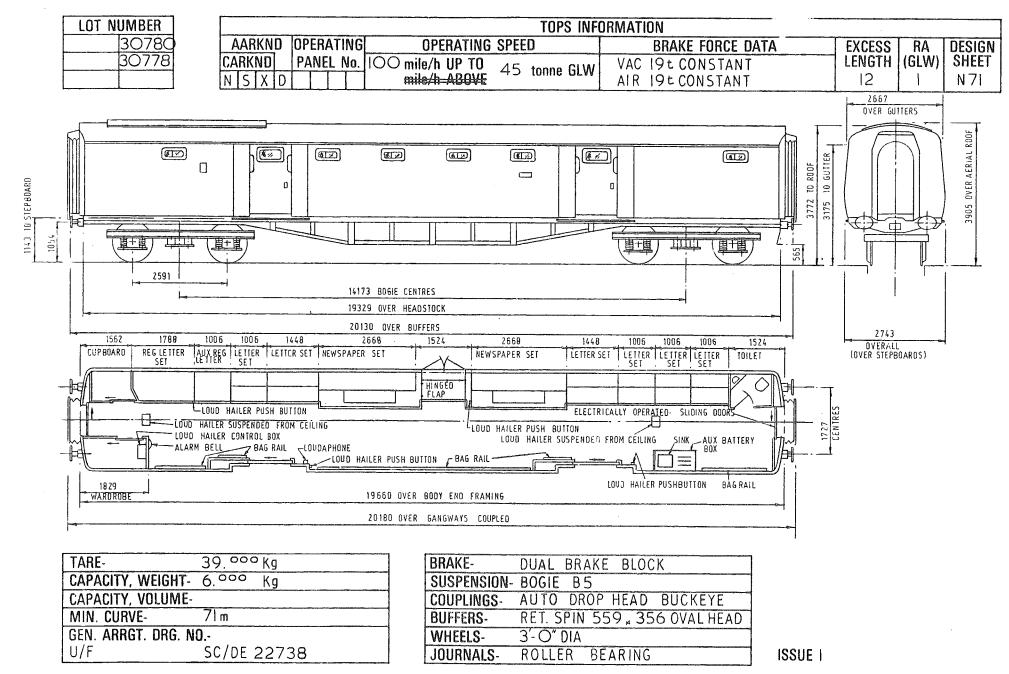


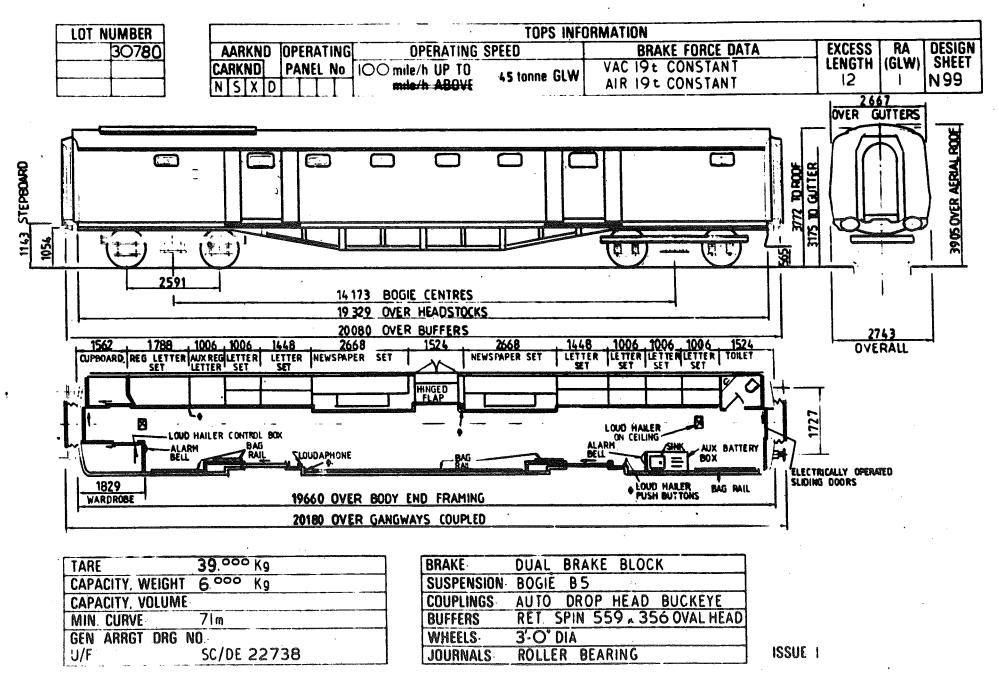


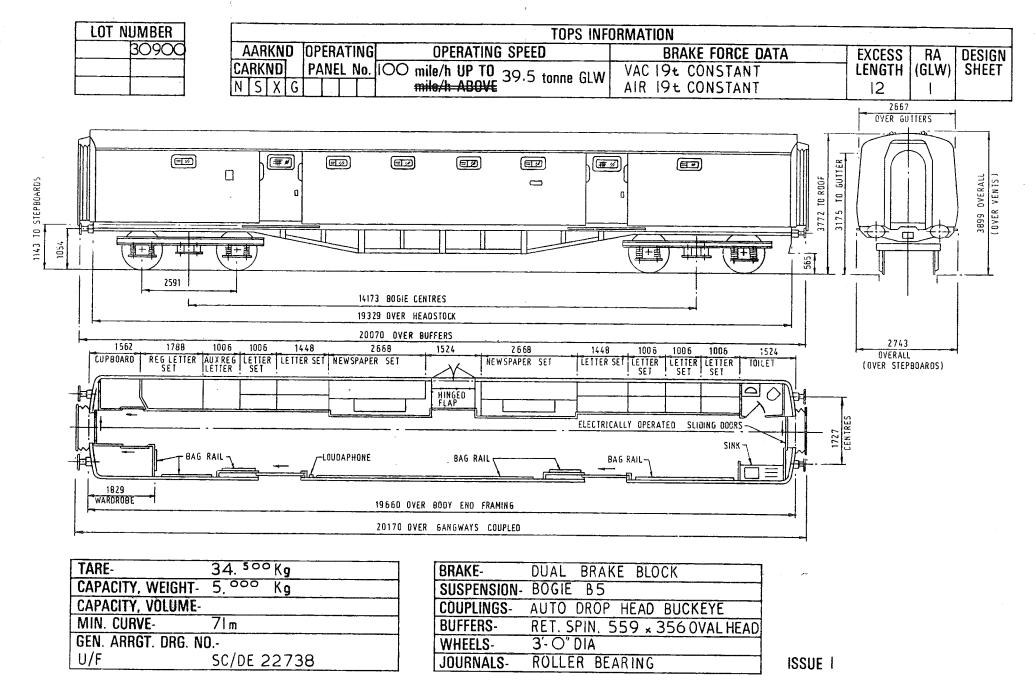


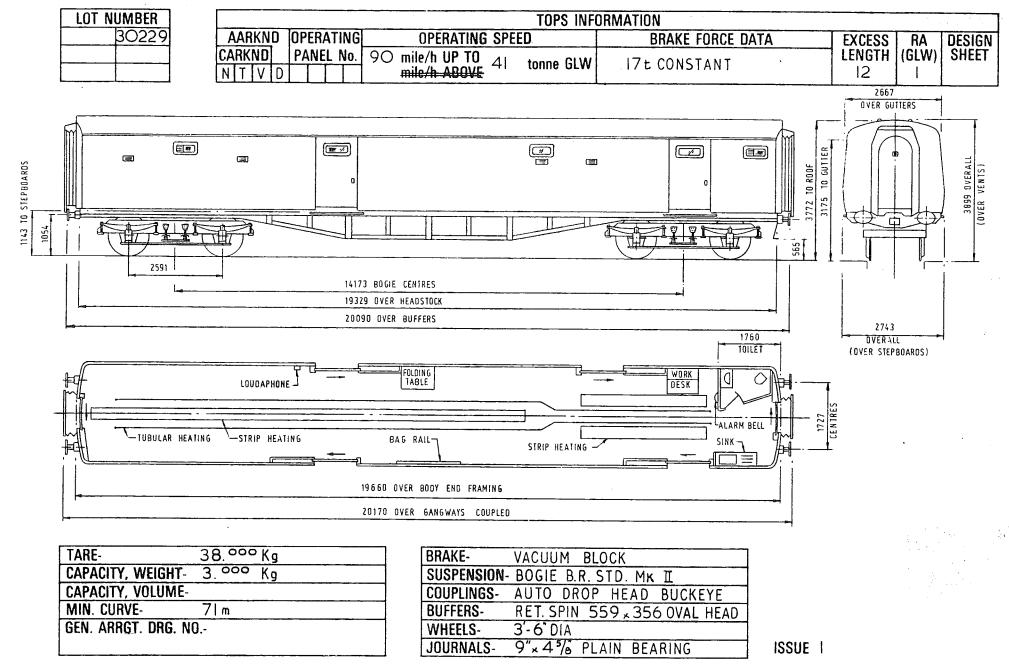
TARE-	35.000 Kg
CAPACITY, WEIGHT-	5.000 Kg
CAPACITY, VOLUME-	
MIN. CURVE-	71m
GEN. ARRGT. DRG. NO	
U/F	SC/DE 22738

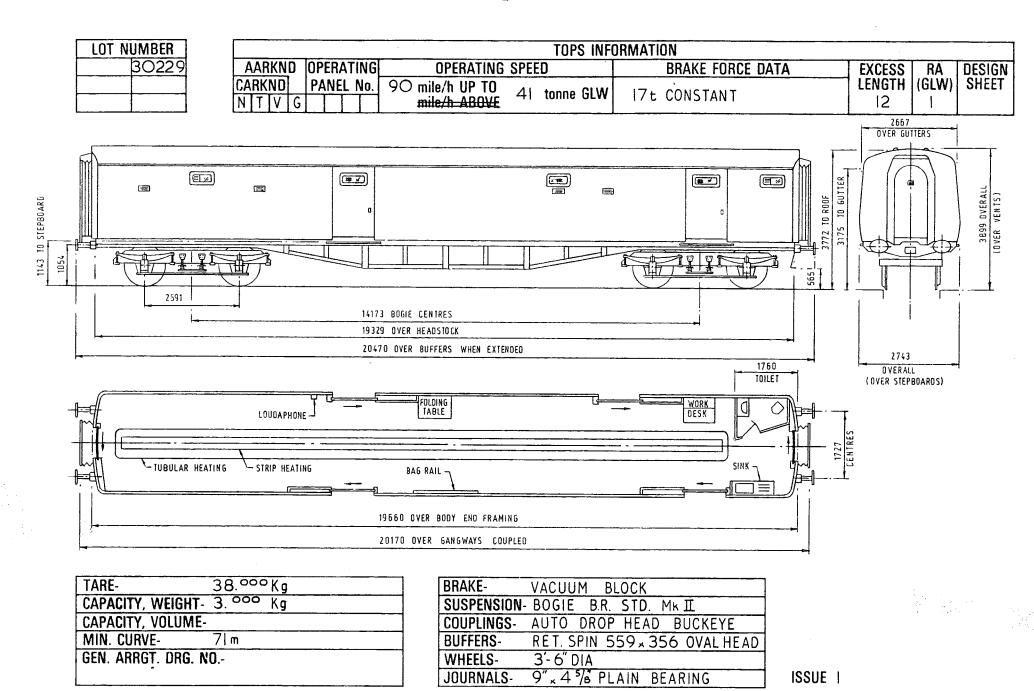
BRAKE-	DUAL BRAKE BLOCK
SUSPENSION	- BOGIE B5
	AUTO DROP HEAD BUCKEYE
BUFFERS-	RET. SPIN 559 x 356 OVAL HEAD
WHEELS-	3'-O" DIA
JOURNALS-	ROLLER BEARING

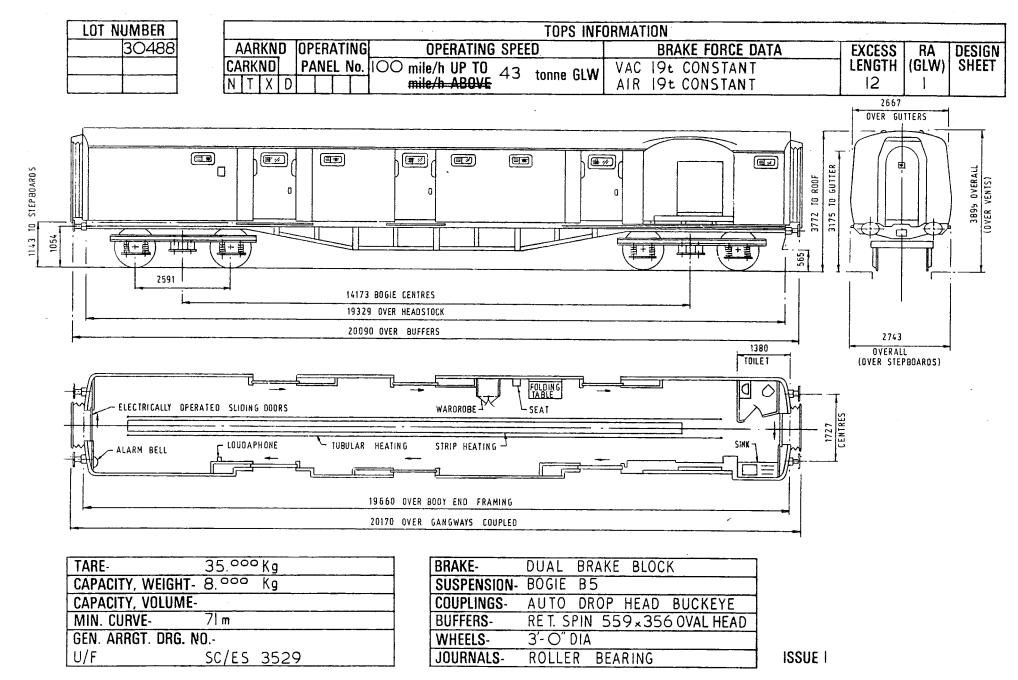


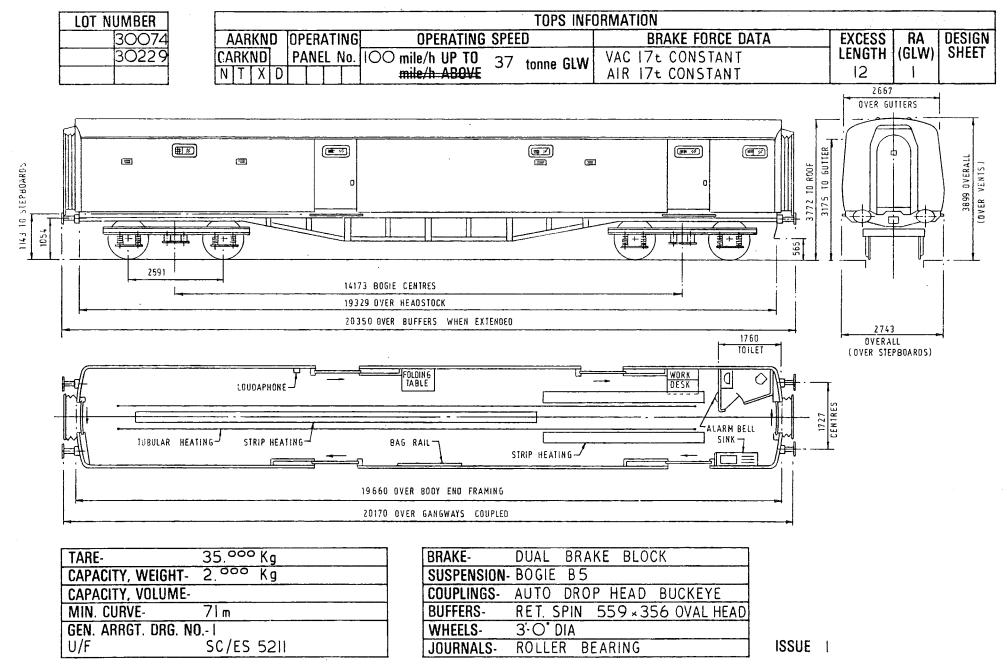


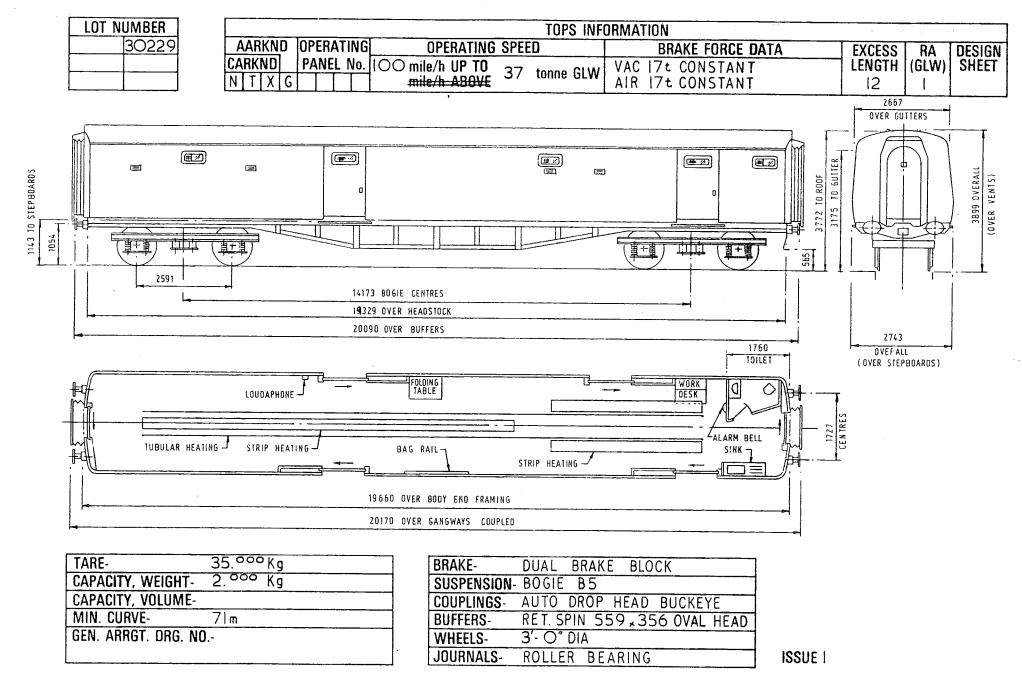


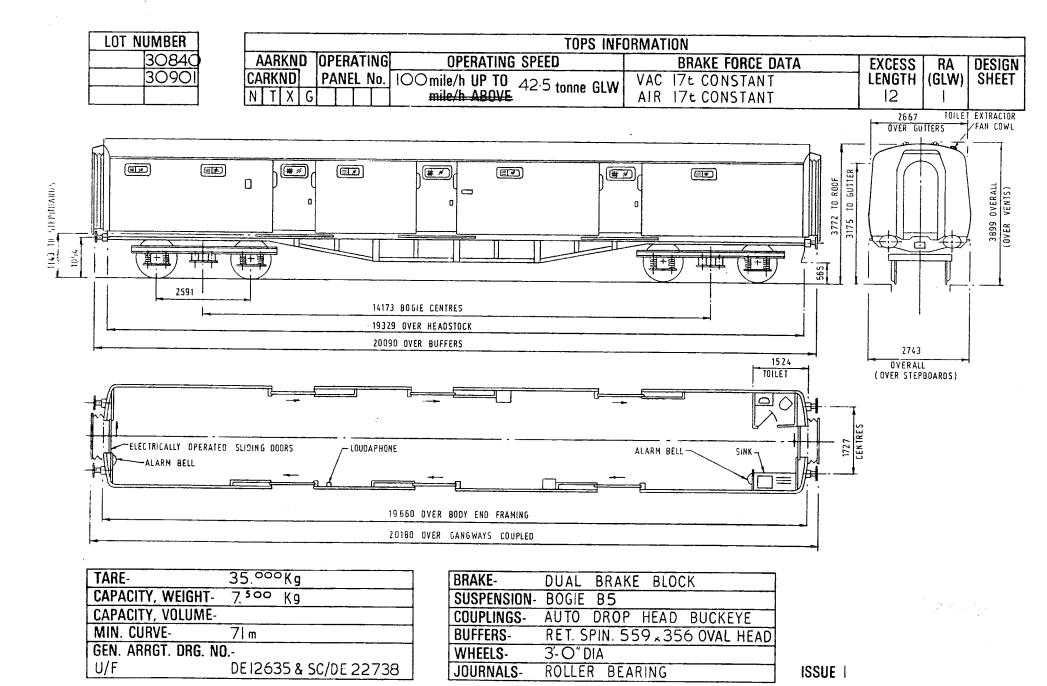


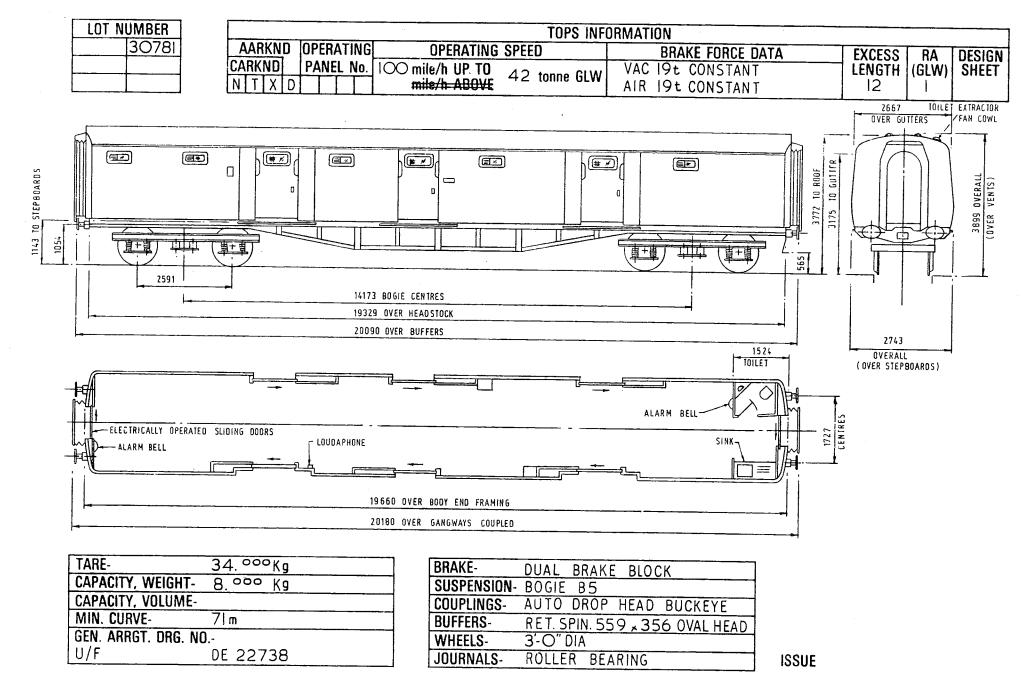


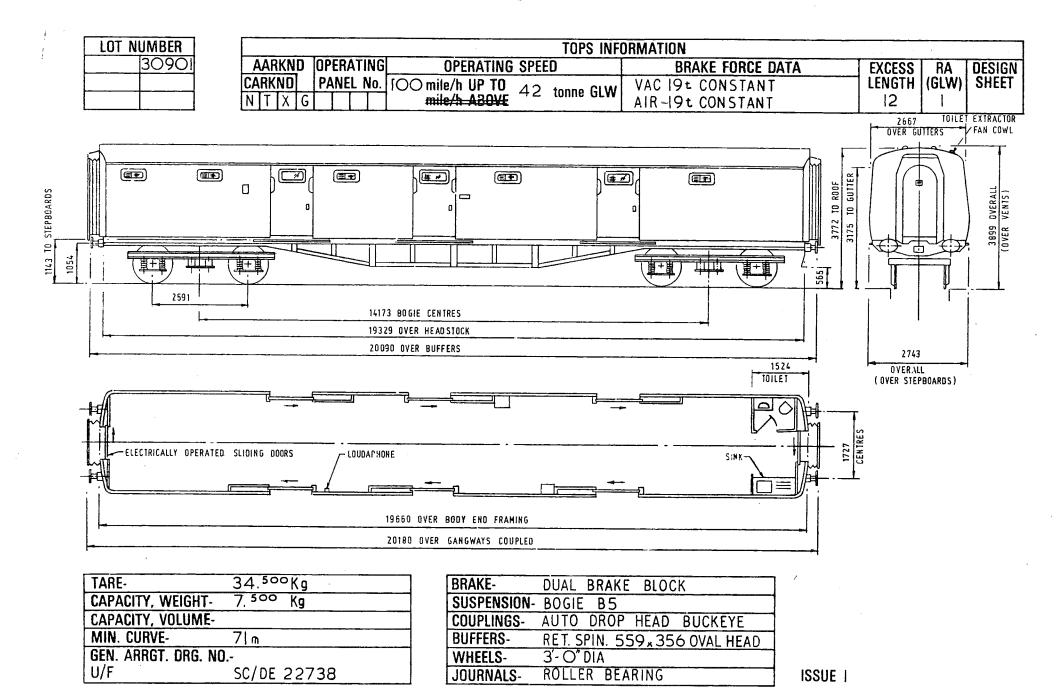


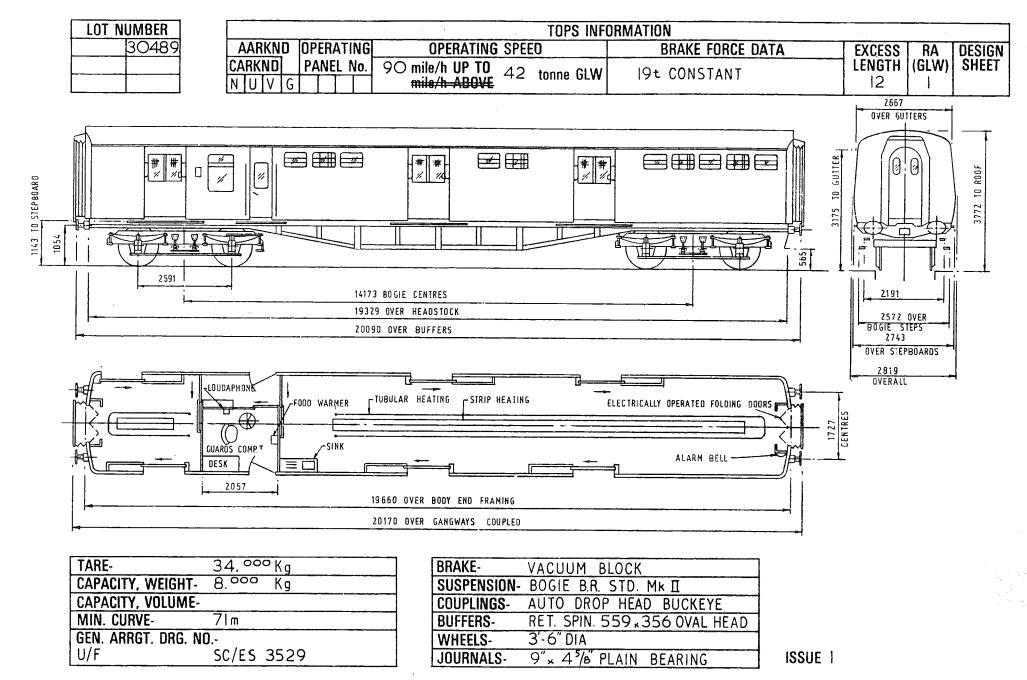


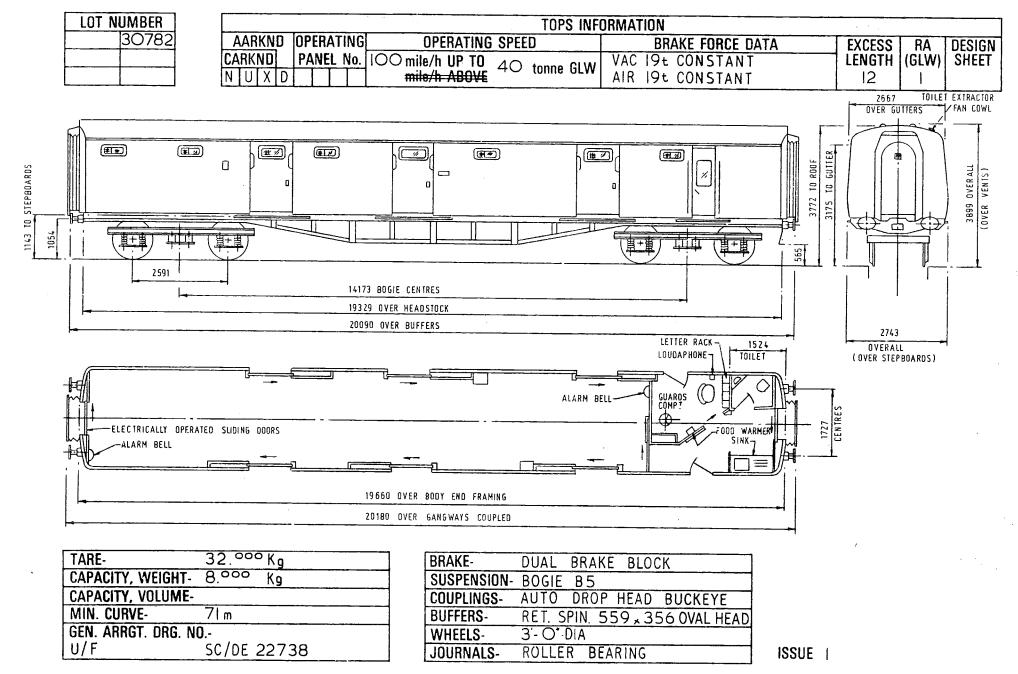






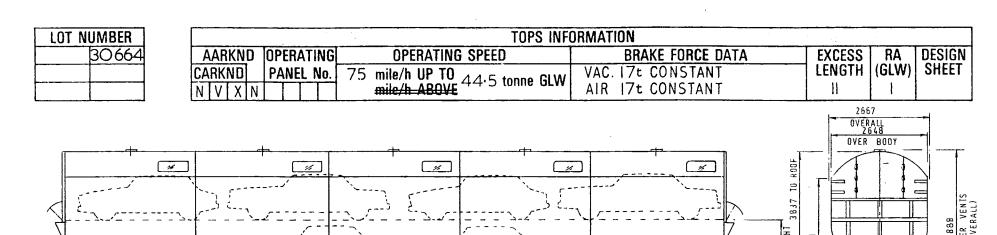


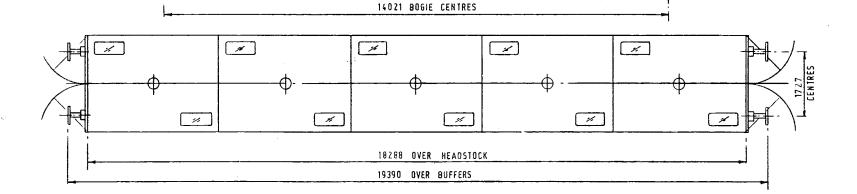




2273

OVER WELL





10210 OVER WELL

TARE-	32.000 Kg
CAPACITY, WEIGHT-	· 12.500 Kg
CAPACITY, VOLUME	•
MIN. CURVE-	71 m
GEN. ARRGT. DRG. 1	VO
BOGIE G.A.	DN 30284

2057

1905

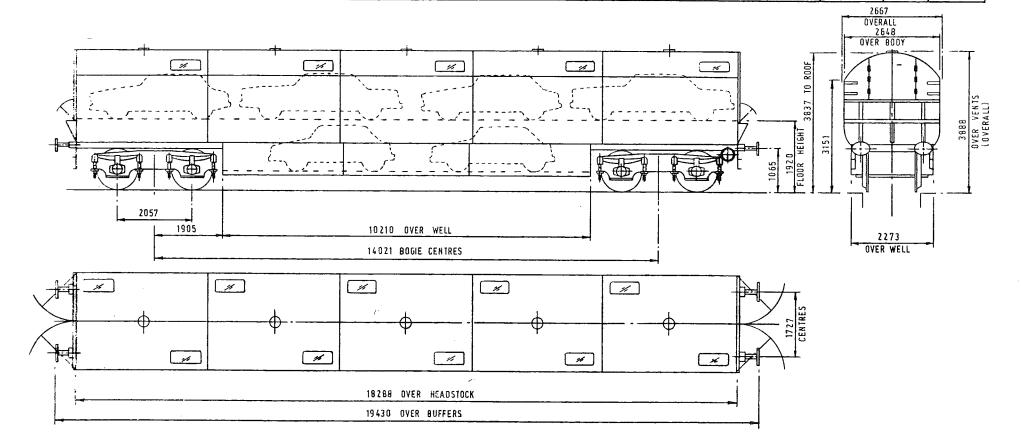
BRAKE-	DUAL BRAKE BLOCK
SUSPENSION	-
COUPLINGS-	INT. SCREW
BUFFERS-	
WHEELS-	2'-10'/2" DIA
JOURNALS-	ROLLER BEARING 130 mm

ISSUE 1

EX. BR. DIAGRAM A820

LOT NUMBER						
30664						

	TOPS INFORMATION					
AARKND	OPERATING	OPERATING SPEED	BRAKE FORCE DATA	EXCESS	RA	DESIGN
CARKND	PANEL No.	90 mile/h UP TO 44.5 tonne GLW	VAC. 17t CONSTANT	LENGTH	(GLW)	SHEET
N V X M		mile/h_ABOVE	AIR 17t CONSTANT	- 11	ļ	

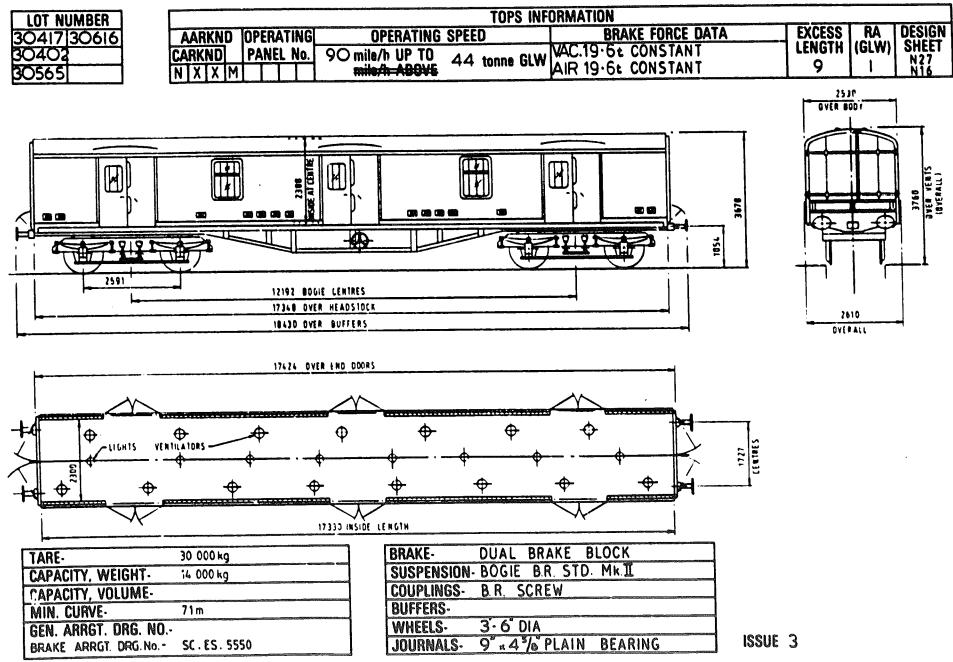


TARE-	32.000 Kg	
CAPACITY, WEIGI	1T- 12.500 Kg	
CAPACITY, VOLUI	ME-	Gian.
MIN. CURVE-	71m	
GEN. ARRGT. DRO	G. NO	
BOGIE GA.	DN 30284	

BRAKE-	DUAL BRAKE BLOCK
SUSPENSION-	\(\frac{1}{2}\)
COUPLINGS-	INT. SCREW
BUFFERS-	
WHEELS-	2'- 10 1/2" DIA
JOURNALS-	ROLLER BEARING 130 mm

ISSUE |

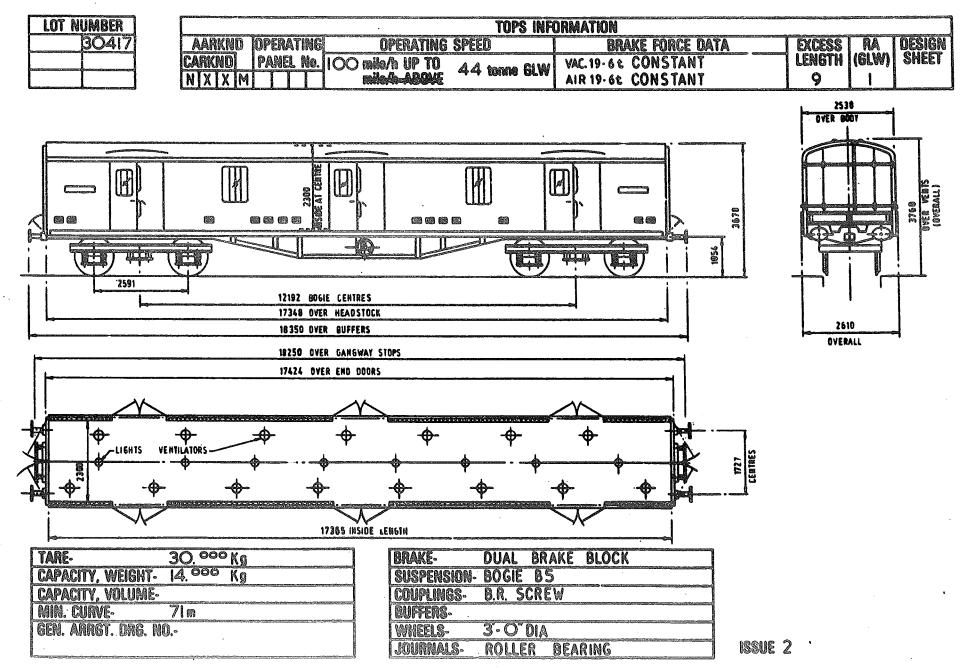
GEN UTILITY VAN MOTORAIL [NON GANGWAYED]

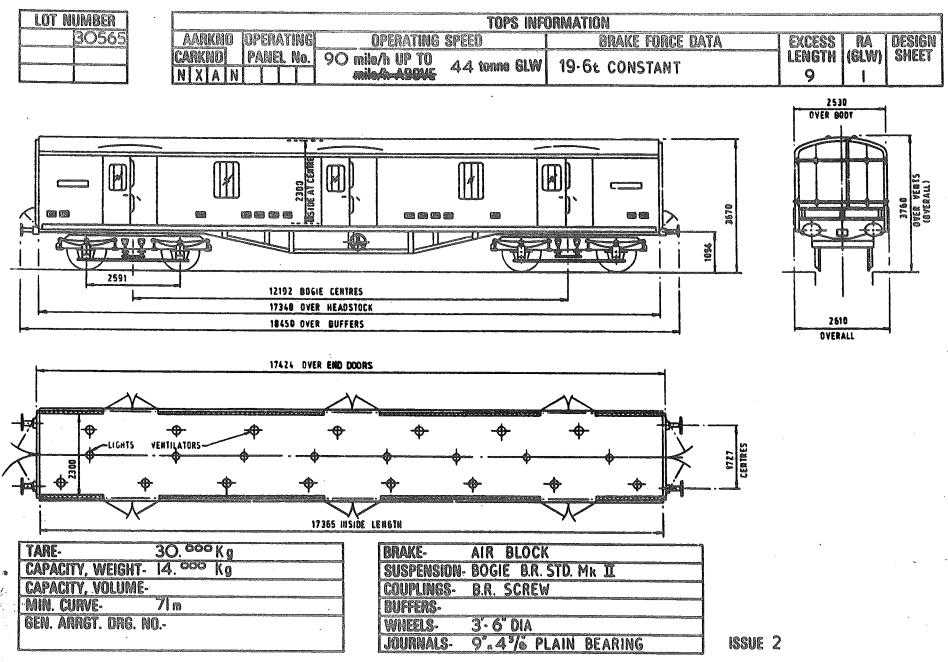


[In	OT NUMBER TOPS INFORMATI	ion		e general and a state of the second s	
L. L.	130565 AARKNO JOPERATING OPERATING SPEED	BRAKE FORCE DATA	EXCESS LENGTH	RA	DESIGN SHEET
	CONTRACTOR OF THE PROPERTY OF	L CONSTANT	9	(PFAA)	N17
	the state of the s		253	0	1
			UVER	101	
		3670			3760 OVER VERIS (GVERALL)
 =0 ±					
	2591 12192 BOGIE CENTRES				
	17360 OVER HEADSTOCK		26	10	
	16420 OVER BUFFERS	particishes SSO: State growner growners and management assessment as a fine of the state of the	OVER		~
سا	17424 DYER END DOORS				
#\/	LIGHTS VENTILATORS	- CERTIFIES CENTRES			. •
		- 13			
• • i	17350 INSIDE LENGTH	- 150 characteristic discountry			
TTA	TARE- 30.000 Kg BRAKE- AIR BLOCK				
CA	CAPACITY, WEIGHT- 14.000 Kg SUSPENSION- BOGIE B.R. STO). Mk I			
CA	CAPACITY, VOLUME- MIN. CURVE- 71m COUPLINGS- B.R. SCREW BUFFERS-				
	FIN ARRGT, DRG. NO WHEELS- 3'-6' DIA				
	JOURNALS: 9", 4% PLAIN	BEARING ISSUE	2		

GEN UTILITY VAN MOTORAIL [NON GANGWAYED]

LOT NUMBER	TOPS INFO	DRMATION	
BO417 AARKND OPERATING OF	ERATING SPEED	BRAKE FORCE DATA	EXCESS RA DESIGN LENGTH (GLW) SHEET
CARKNO PANEL No. 90 mile/	NUPTO 44 tonne GLW	VAC. 19.6% CONSTANT AIR 19.6% CONSTANT	6 I N23
NXXM		AIN MAR AANSIANI	
			2530 OVER BODY
		en investigant y any anhetiset en ann agrange manden as de de propins.	
SSE AT GENTLE OF THE PARTY OF T			Sign
		-	3760 EVER VERIS
	6266	3678	
		ž Č	
2591 12192 BOGIE CEMIAES			
17348 OVER HEADSTOCK			7610
18400 OVER BUFFERS			OVERALL
17424 DYER END DOORS			
1580 730	730 1580	ger fellette kritister i die gebouwerdt de servere gewijn de Armendaak (een metater betreek de gewinne de gewi	
	⊕ [§] •	\$	Ţ
LIGHTS VEHILLATORS - FOLDING TABLE	KI - NII	ICED BARS	CESTAL
	A	• • •	- C
			ats.
17370 INSIDE LE	เมา		
		KE BLOCK	
IMIP.	BRAKE- DUAL BRA SUSPENSION-BOGIE B.R		
CAPACITY, WEIGHT- 14, 000 Kg CAPACITY, VOLUME-	COUPLINGS.	111183 519111 6161	
MIN. CURVE- 71m	BUFFERS.		
GEN. ARRGT. DRG. NO	WHEELS- 3-6 DIA JOURNALS- 9-4% PI	AIN BEARING	ISSUE 2
	JOURNALS 9'-4% PI		PV DB DIADDARA DII

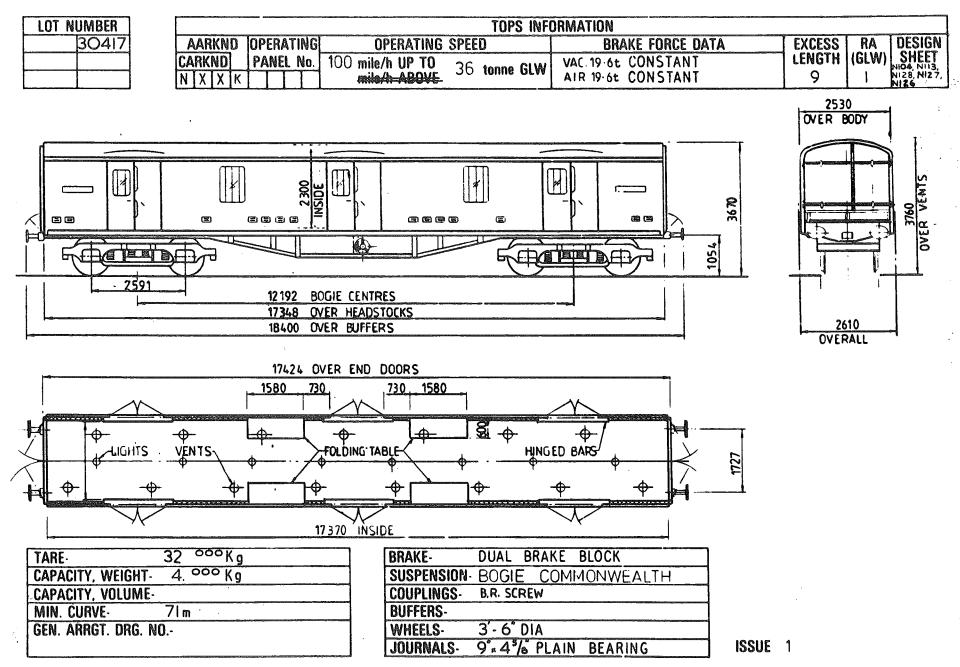


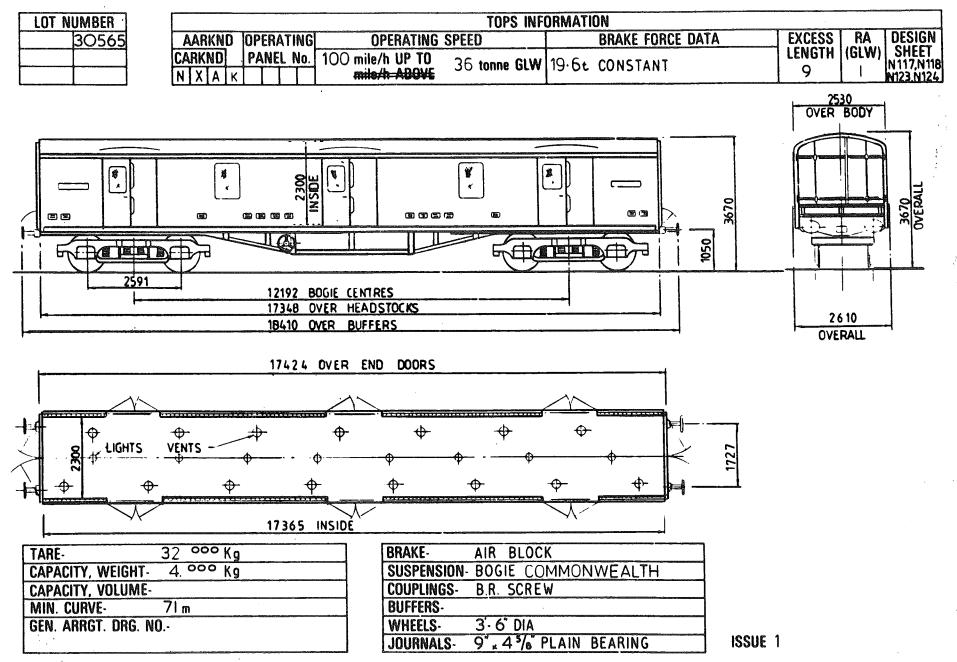


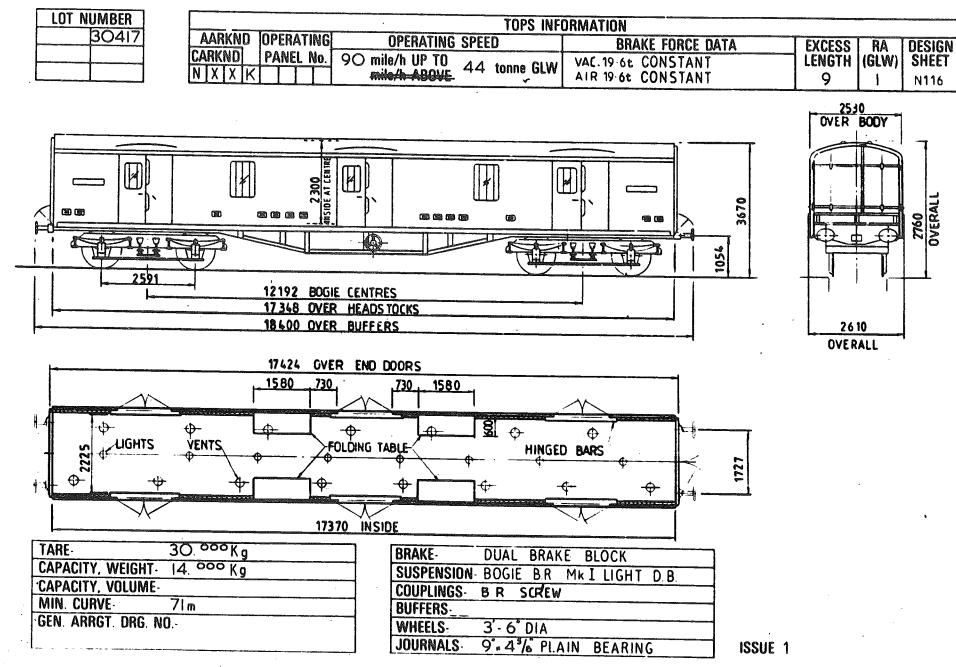
A PALLANDA		TABO INICA	DRMATION	en er richner deskonnt die konnt de Reidens den eine deskonnt Verstellen eine gesche deskonnt der deskonnt der		
LOT NUMBER 30565	AARKND OPERATING	OPERATING SPEED	BRAKE FORCE DATA	T EXCESS	RA	DESIGN SHEET
50.303		(1 145 SP P)	19.6 CONSTANT	LENGTH 9	RA (GLW)	SHEET
2591	12192 BOGIE CEMIRES 17348 OVER HEADSTOCK 18410 OVER BUFFERS		36.70	OVER	BODY BODY CBALL	3760 OVER VERTS (OVERALL)
	17424 DVER FHD DOORS	5				
CICHIS VE	HTILATORS TO THE TOTAL TOT	ф- ф		CE#18E5		
TARREST CONTRACTOR CON	30.000 Kg	BRAKE- AIR BLOC	K			
	14,000 Kg	SUSPENSION- BOGIE B.A	STD. MK II			
CAPACITY, VOLUME-		COUPLINGS B.R. SCRE				
MIN. CURVE-	71 m	BUFFERS.				
GEN. ARRGT. DRG. NO		WHEELS: 3.6° DIA JOURNALS: 9°, 4°/6° I	PLAIN BEARING	ISSUE 2		

LOT NUMBER			DRMATION	
30565	AARKND OPERATING	OPERATING SPEED	BRAKE FORCE DATA	EXCESS RA DESIGN LENGTH (GLW) SHEET
	CARKND PANEL No. 100 m	le/h UP TO 44 tonne GLW	19.6t CONSTANT	9 SHEEL
				2530
				GVER BOCY

	2300 S	1 1		
	7 30 20 20 20 20 20 20 20 20 20 20 20 20 20			3760 DOKE FEBIS
			Ž Ž	
259:	12192 DOGIE CENTRES		ii	, +, , +, .
	17348 OVER HEADSIDE	X		
	18430 DVER BUFFERS			7610 OVERALL
	18250 OVER HANGKAT 17424 OVER END DOOR		 1	
	7777 778 770 770	•		
- I	talons +	+ +	+	7.
<u>B</u>		-	- → 	CENTRES
1 1 1 1 1 1 1 1 1 1	+ +	+ + -	♥	1
			\\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
	17300 INSIDE			
TARE- 39 CAPACITY, WEIGHT- 14	7 000 Kg	BRAKE- AIR BLOCK		
CAPACITY, VOLUME-	+. Ng	SUSPENSION- BOGIE B5 COUPLINGS- AUTO DRO	P HEAD BUCKEYE	
MIN. CURVE- 7	M	BUFFERS-	HEND DOUNTIL	
GEN. ARRGT. DRG. NO		WHEELS- 3'- O' DIA		MANUE O
		JOURNALS- ROLLER BE	AKING	ISSUE 2

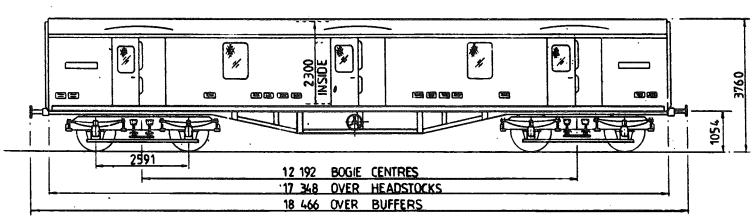


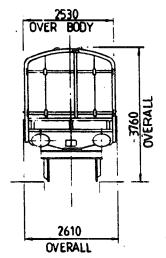


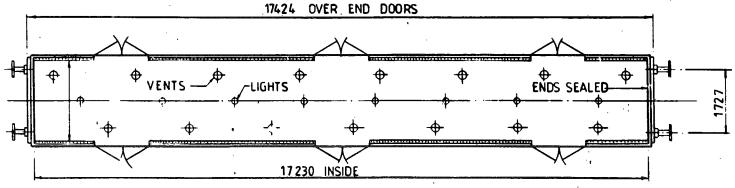


30565	CARK	KN[)	OP	ERA	TING
	CARK	ND		PA	NEL	. No
	NX	A	ā			

	TOPS INFORMATION							
AARKND	OPERATING	OPERATING	SPEED	BRAKE FORCE DATA	EXCESS	RA	DESIGN	
CARKND	PANEL No.	90 mile/h UP TO	34 tonne CLW	19-6 + CONSTANT	LENGTH	(GLW)	SHEE T N101,N102	
NXAQ		mi te/h_ABOVE	5-7 TOTALE OF	19.0 1 CONSTANT	9		N103	



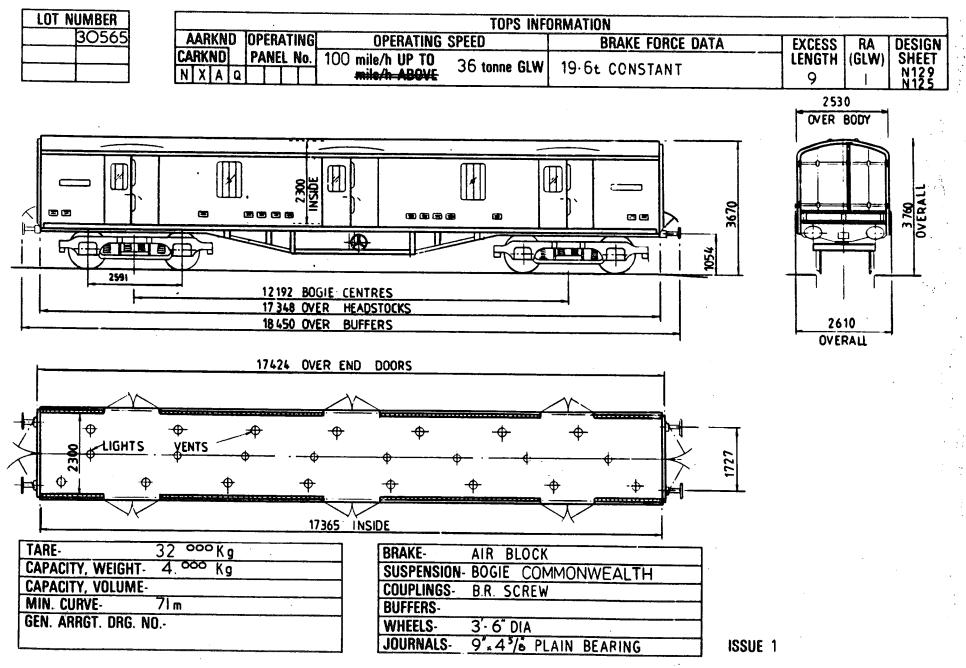


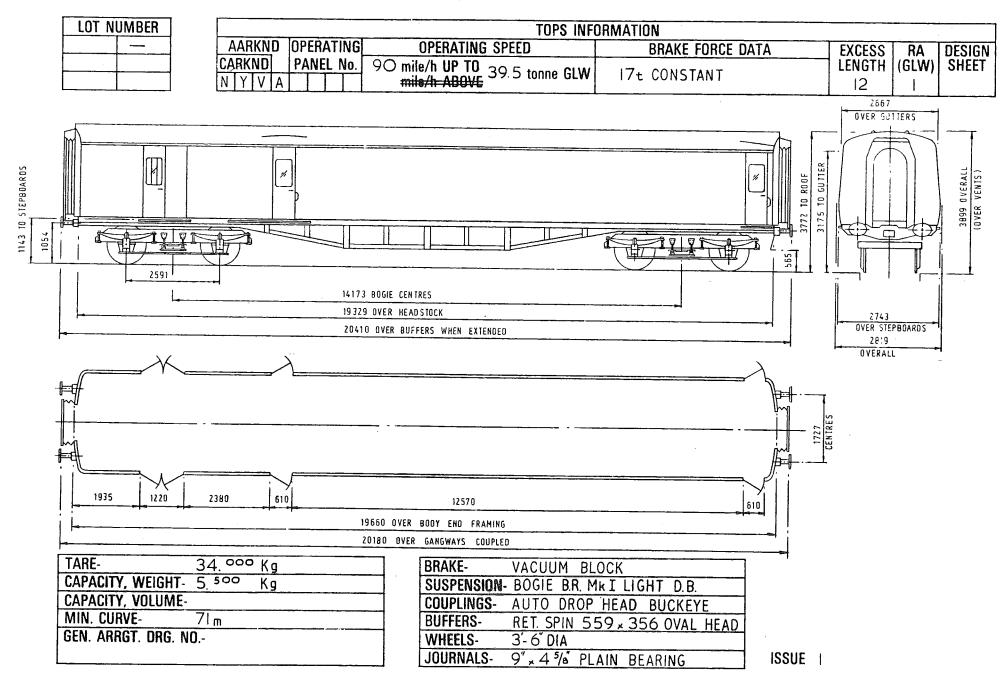


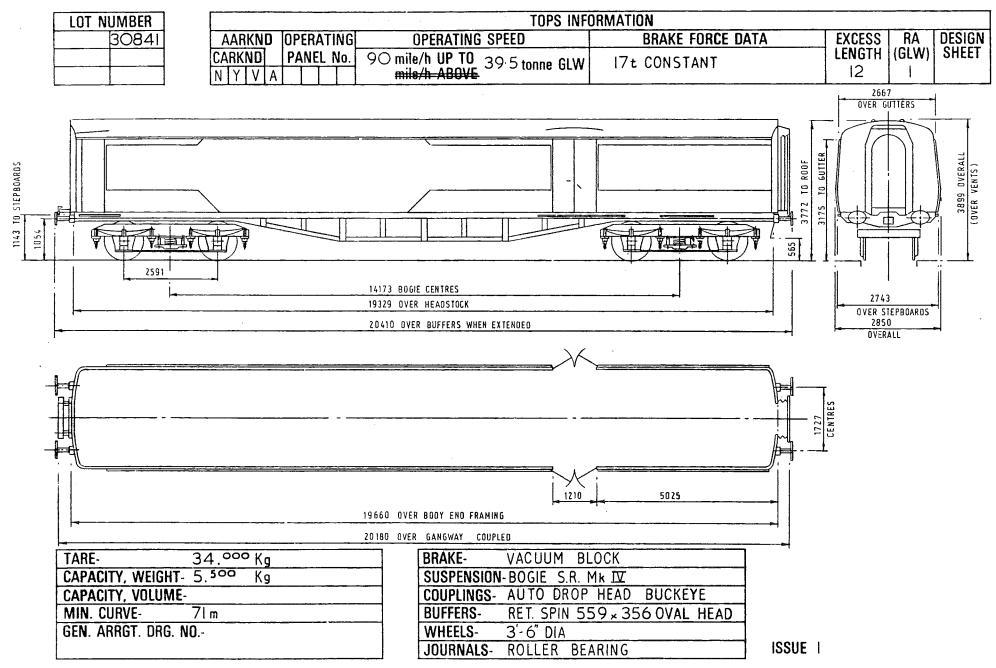
TARE -	30. °°° Kg
CAPACITY. WEIGHT-	4.000 Kg
CAPACITY, VOLUME -	
MIN.CURVE-	71 m ·
GEN.ARRGT. DRG.N	0
U/F	SC/ES 1194

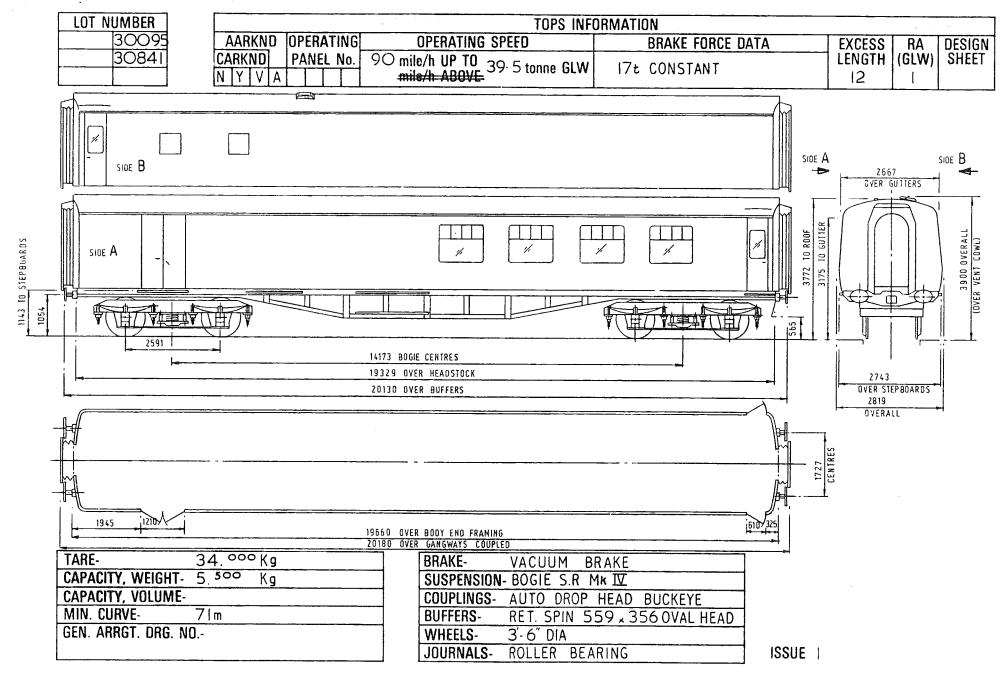
BRAKE-	AIR BLOCK
SUSPENSION-	BOGIE MODIFIED S.R.
COUPLINGS-	B.R. SCREW
BUFFERS-	SPINDLE 559, 356 OVAL HEAD
WHEELS-	3'- 6" DIA
JOURNALS-	9" 4 4% PLAIN BEARING

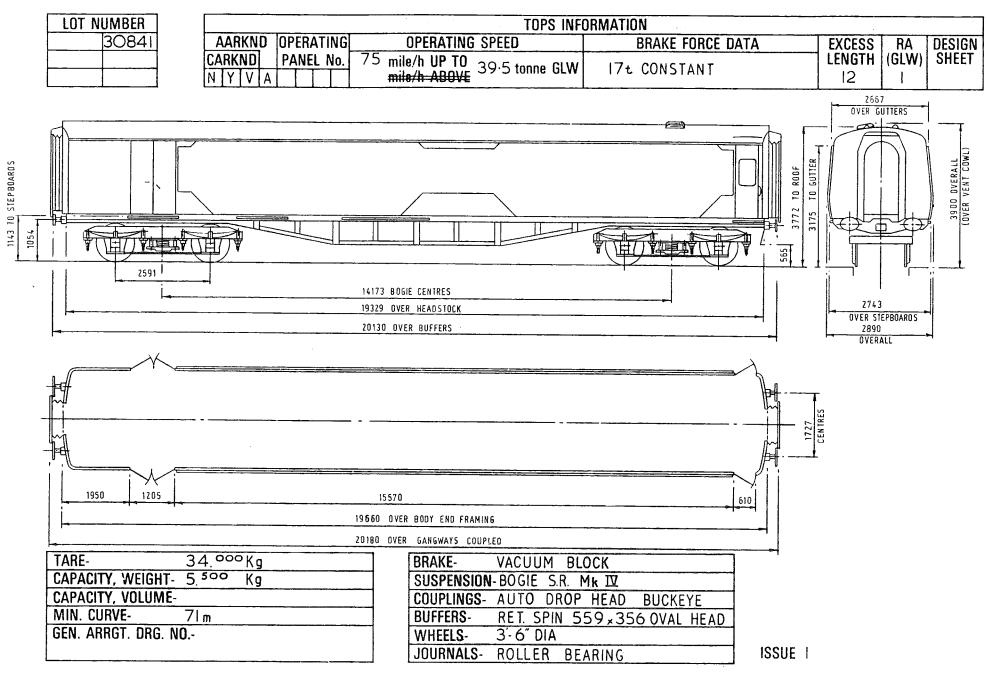
ISSUE 1

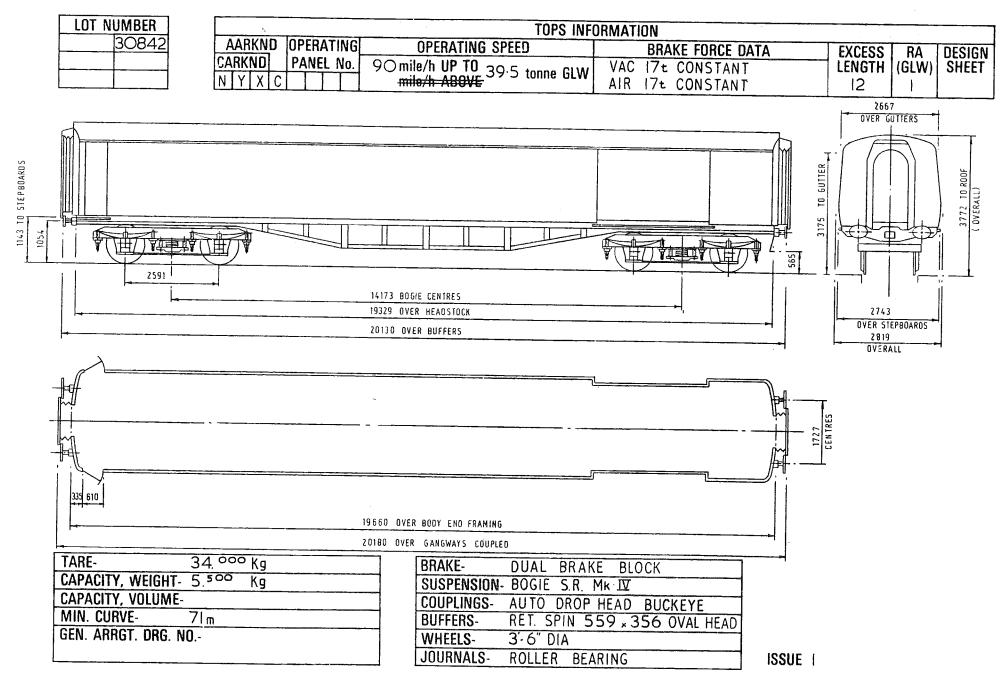


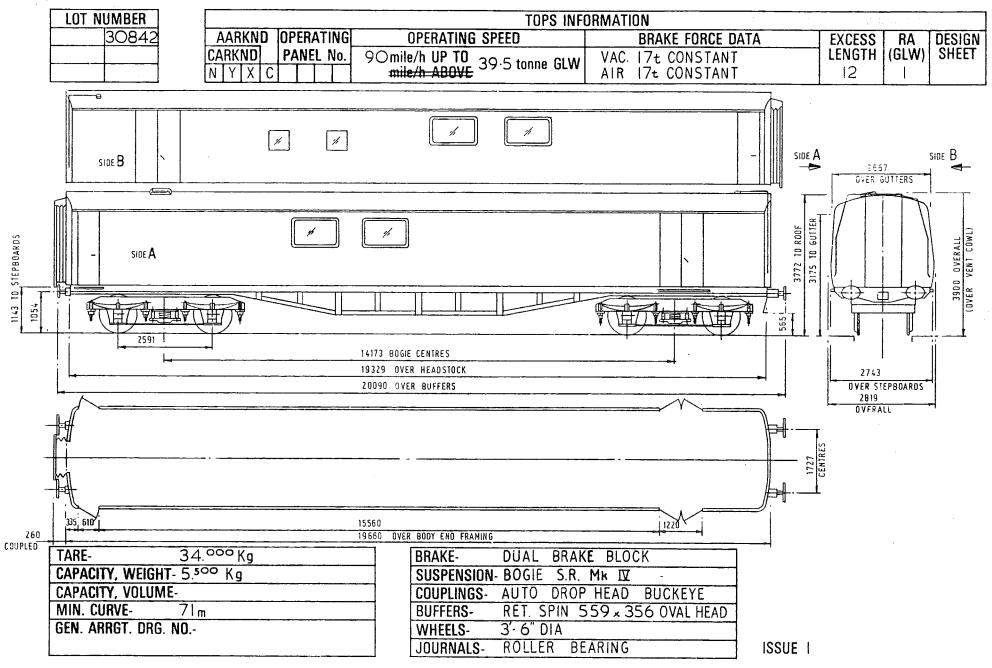


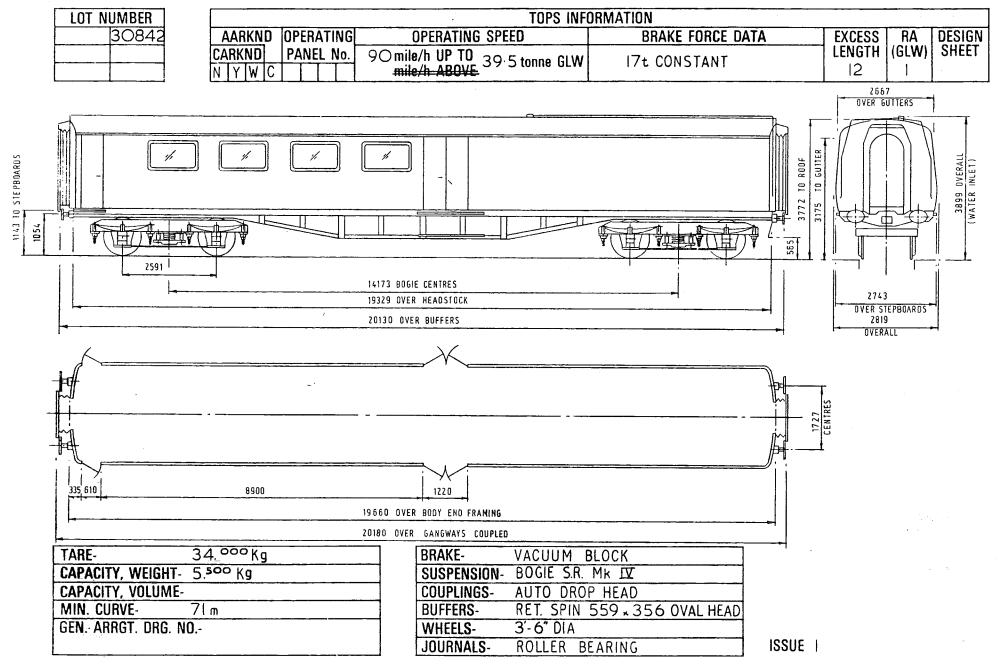


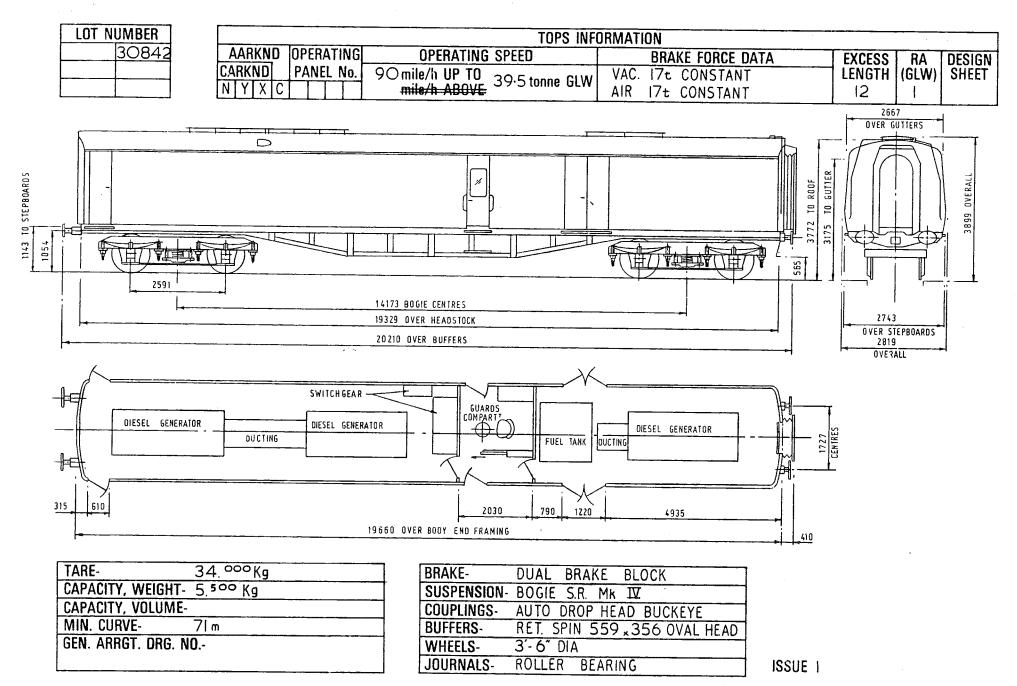


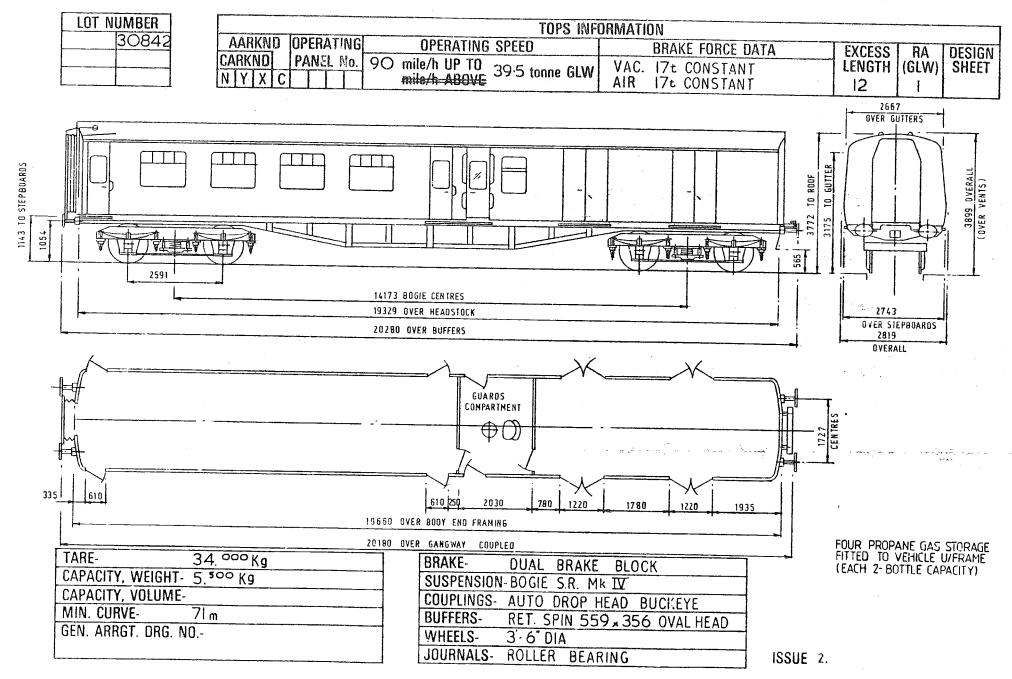




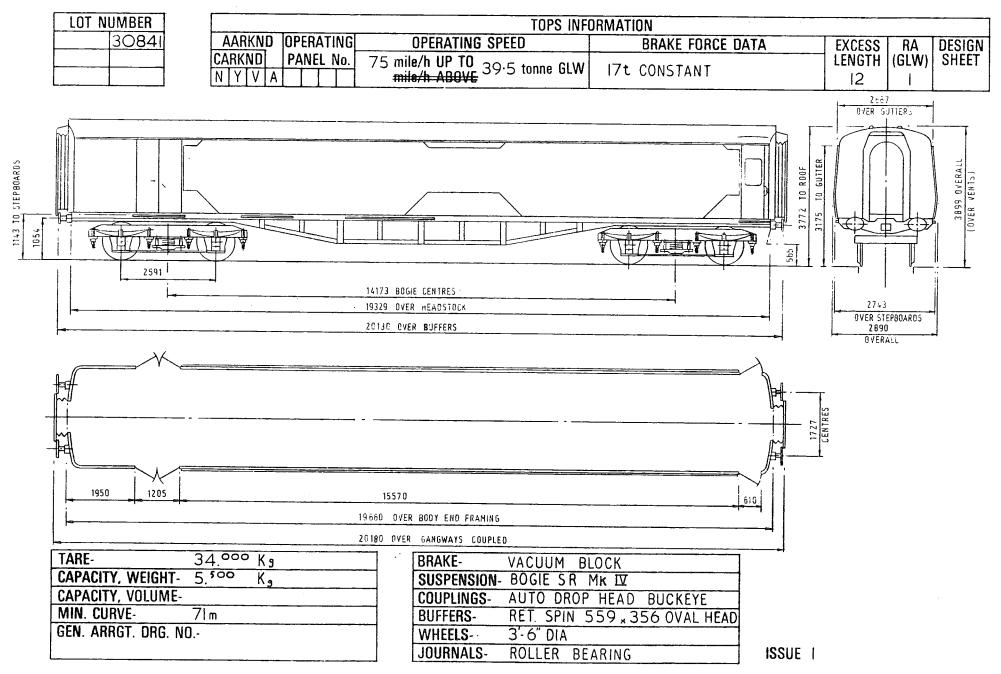


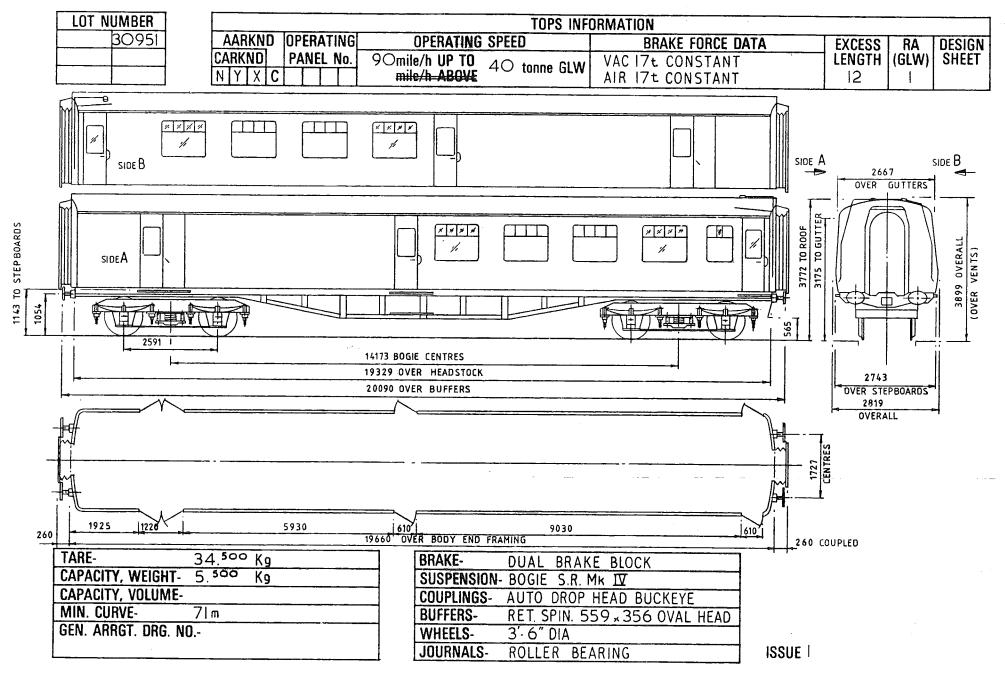


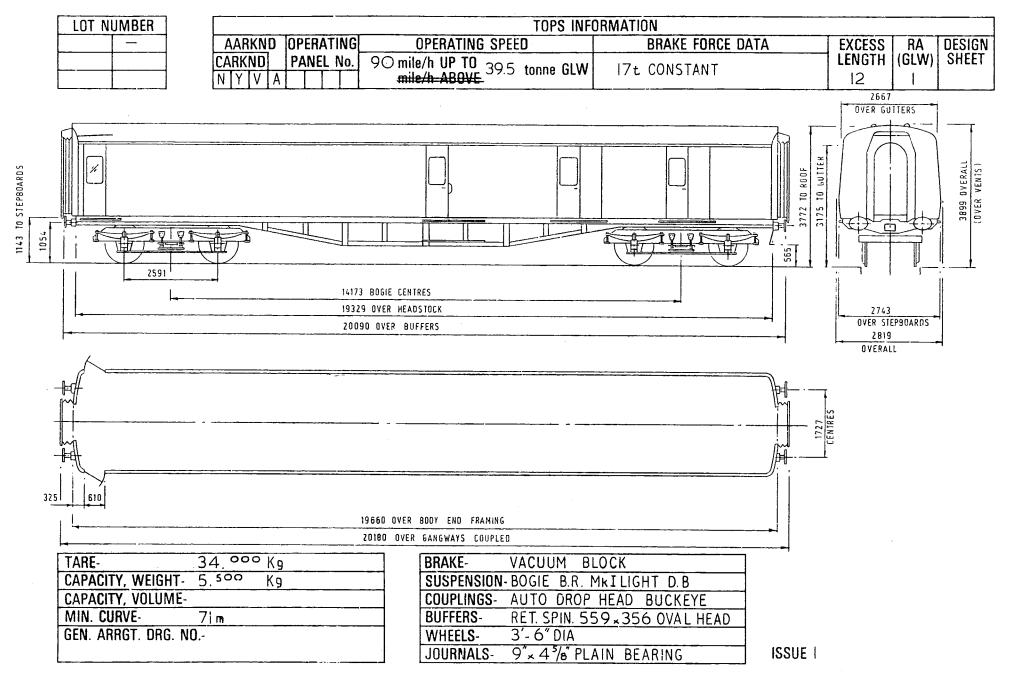




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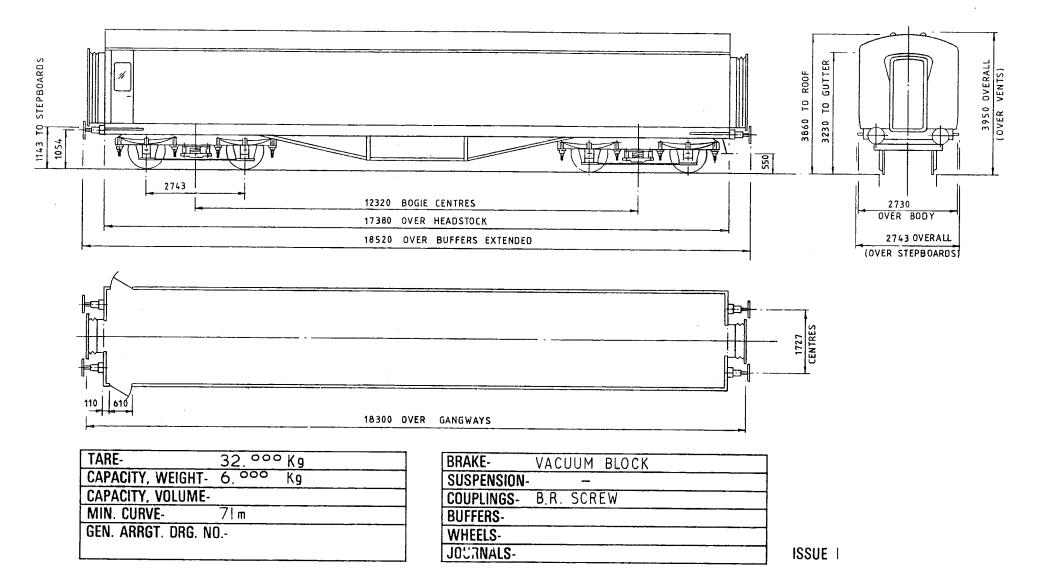




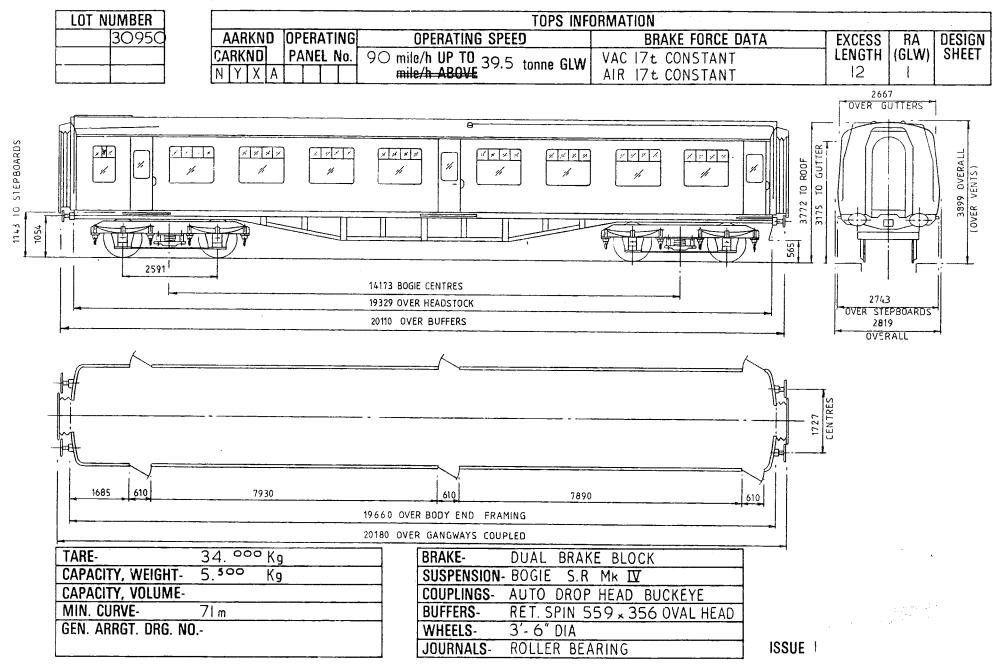


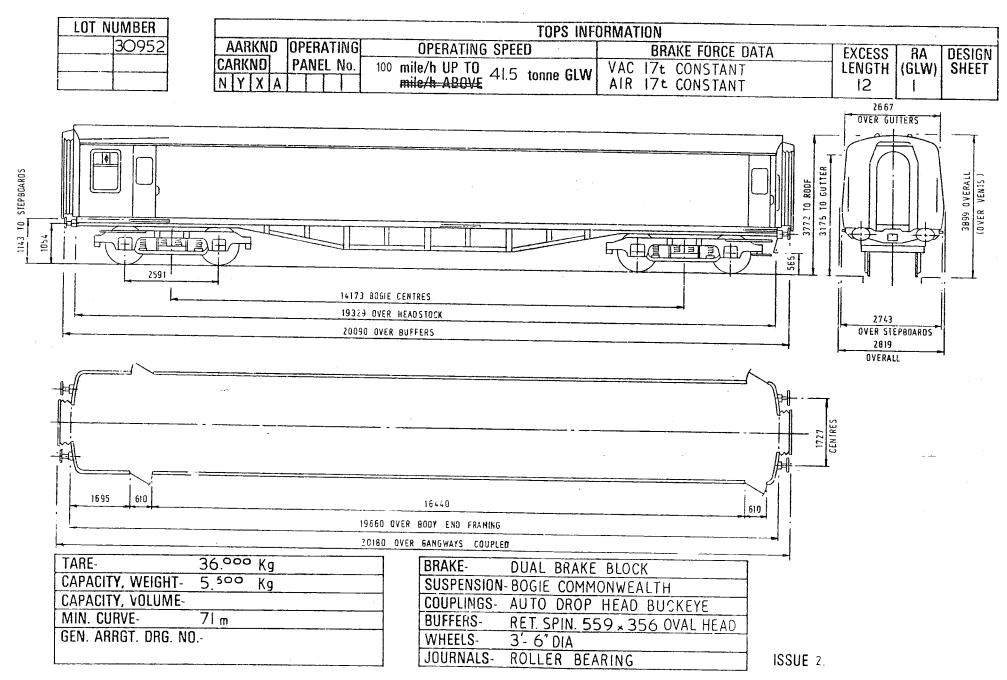
LOT NUMBER	
	1188

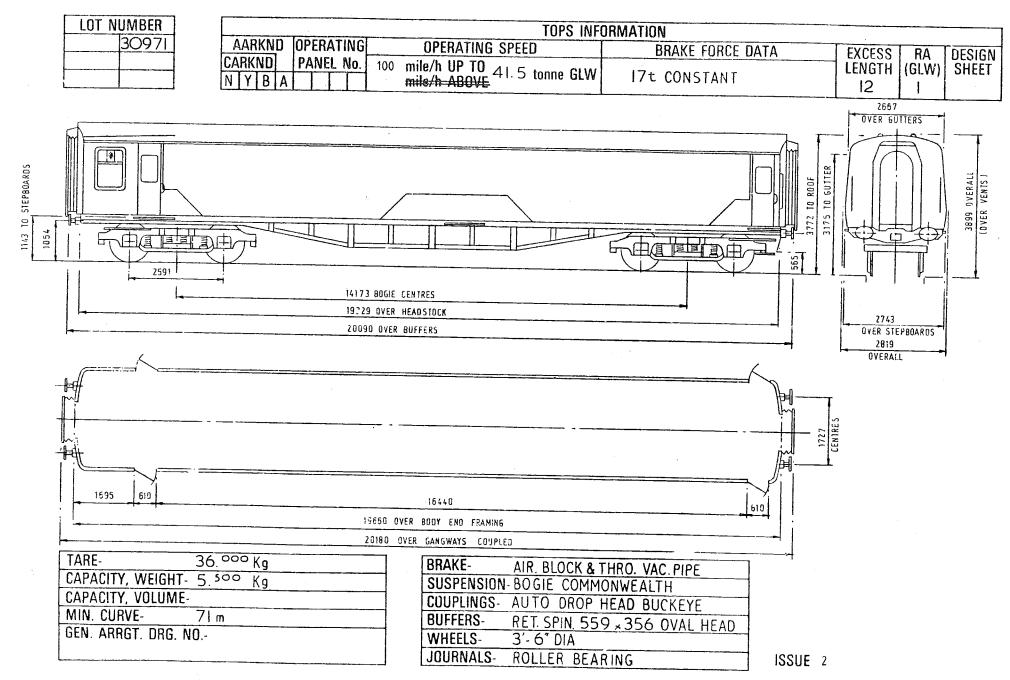
			ORMATION			
	OPERATING	OPERATING SPEED	BRAKE FORCE DATA	EXCESS	RA ·	DESIGN
CARKND	PANEL No.	75 mile/h UP TO 38 tonne GLW	17 t CONSTANT	LENGTH	(GLW)	SHEET
NYVA		mile/h_ABOVE	17 C CONSTANT	9		

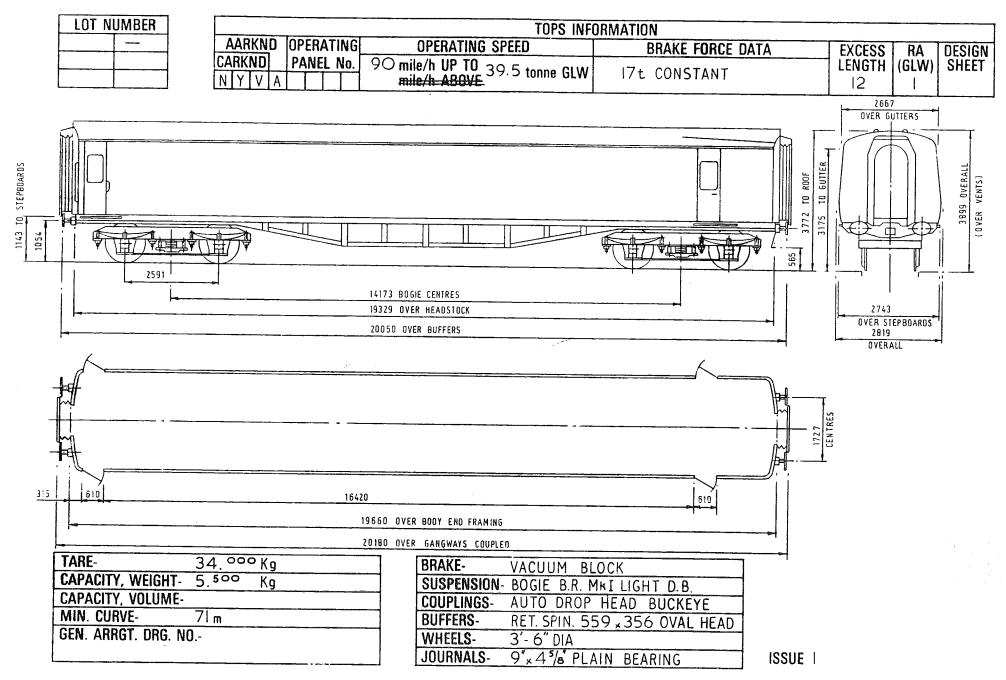


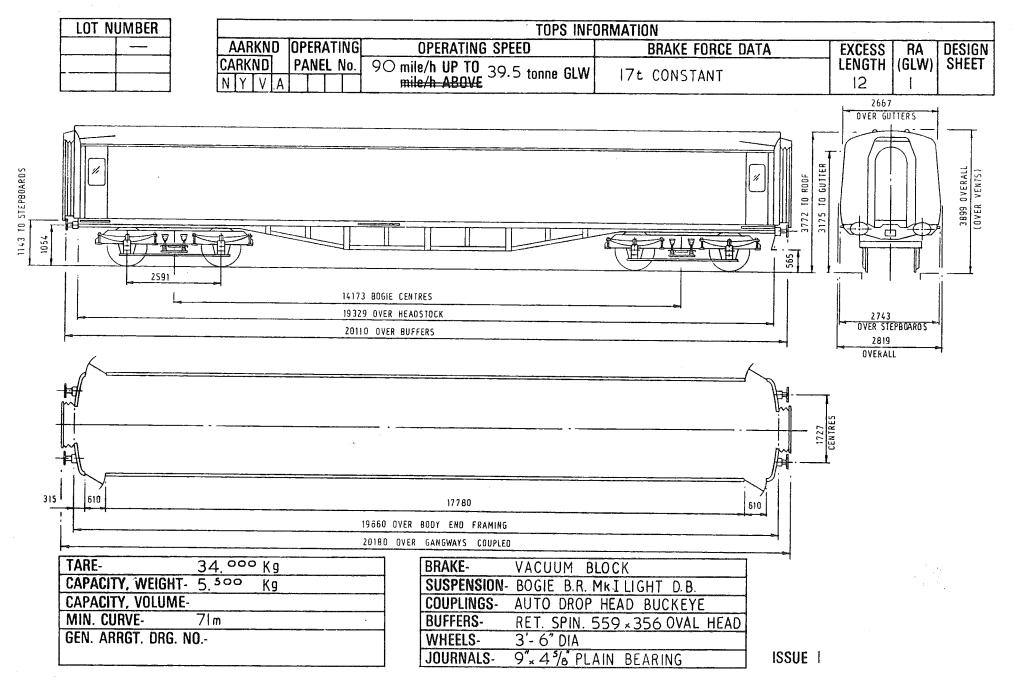
EX. BR. DIAGRAM D 115

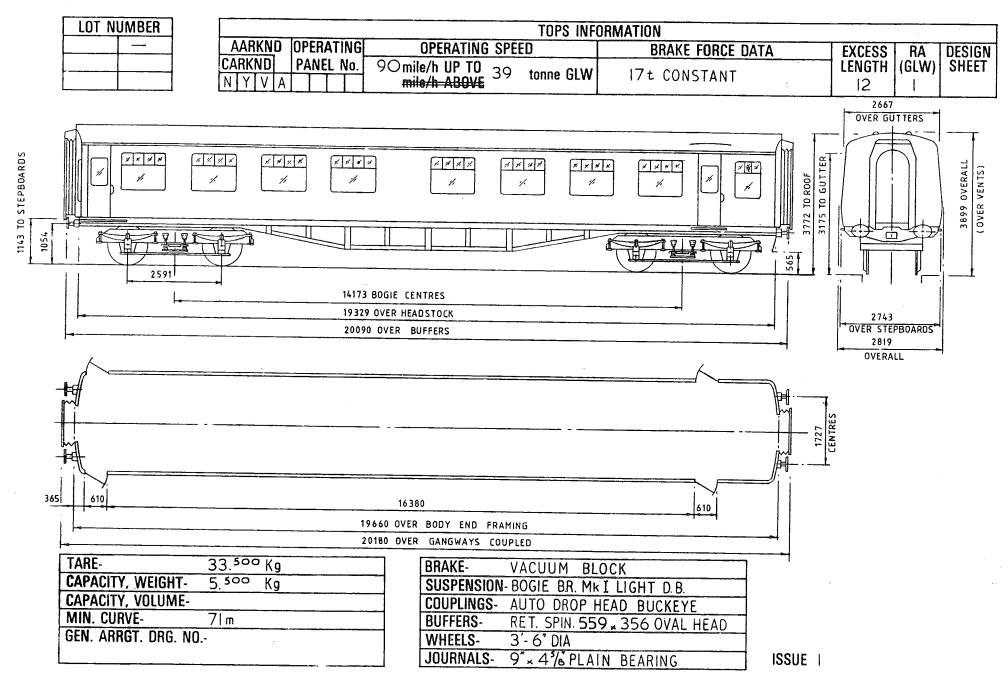


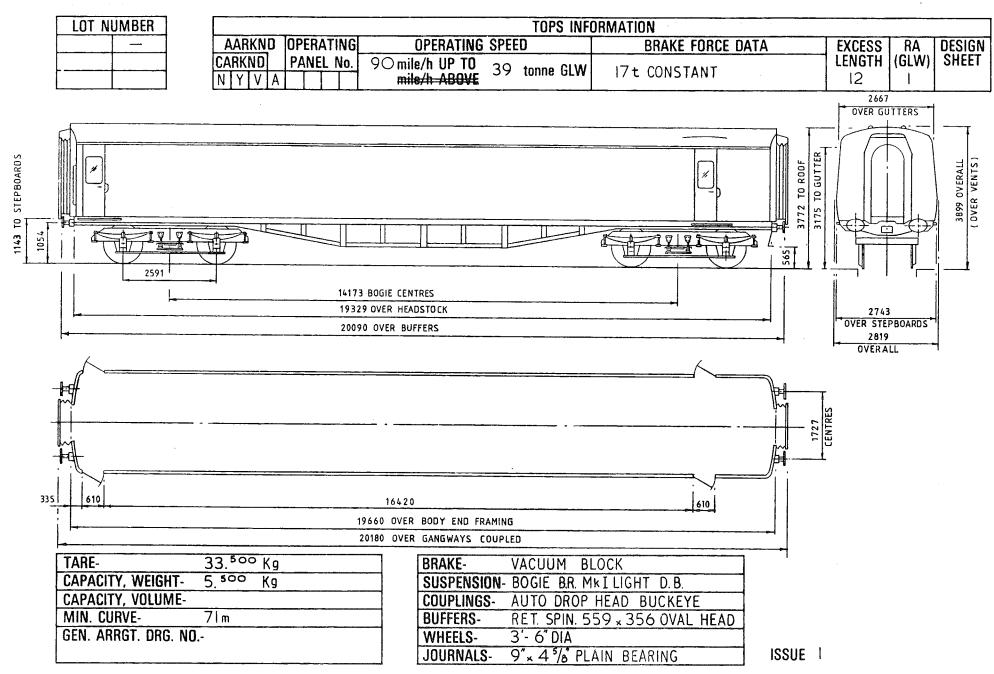


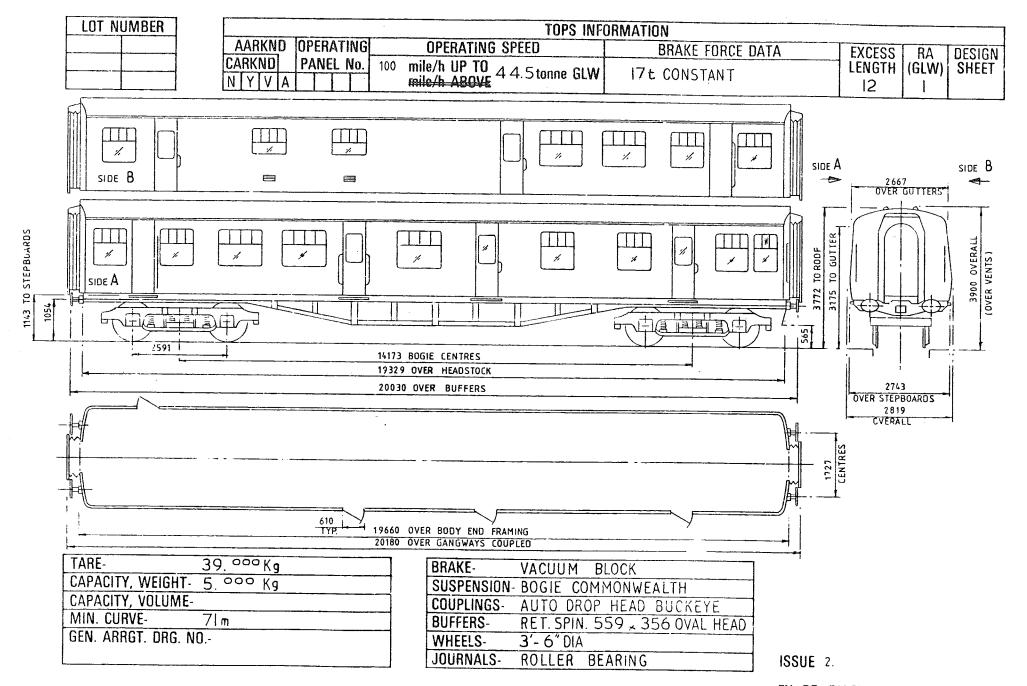






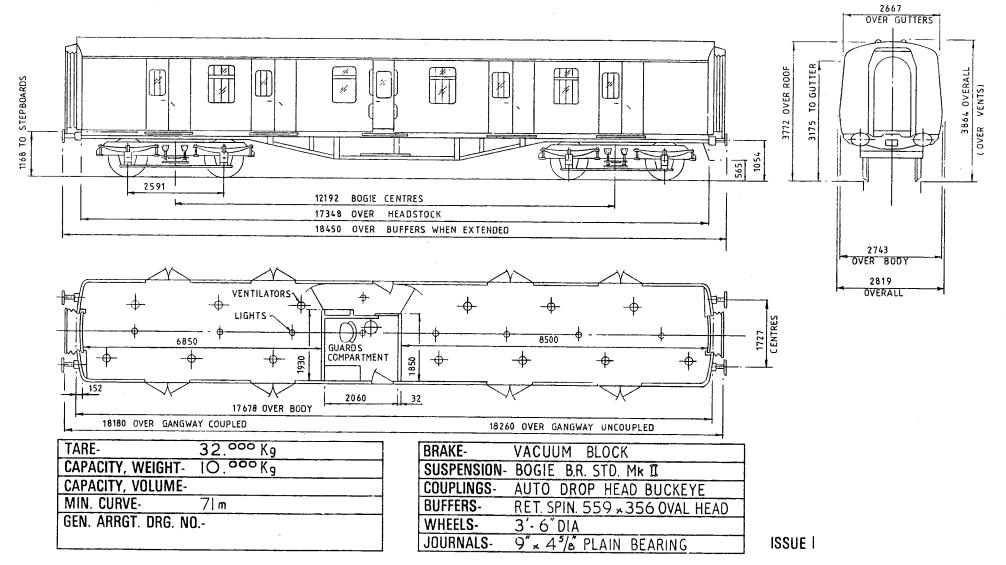






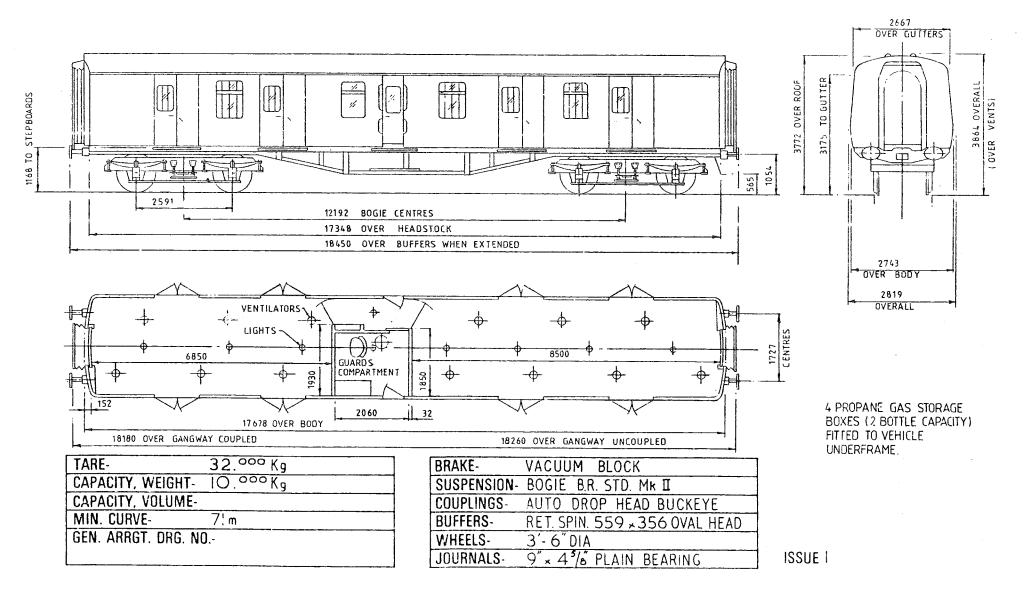
LOT N	UMBER
30144	

	TOPS INFORMATION						
	OPERATING	OPERATING S	SPEED	BRAKE FORCE DATA	EXCESS	RA	DESIGN
CARKND	PANEL No.	90 mile/h UP TO	42 tonne GLW	17+ CONCTANT	LENGTH	(GLW)	SHEET
NYVA		mile/h-ABOVE	tollie GLVV	17t CONSTANT	9	1	ĺ



LOT N	UMBER
30144	

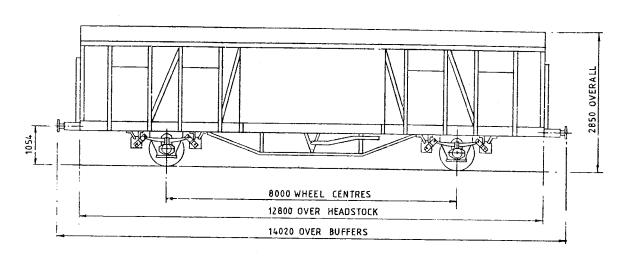
			TOPS INFO	ORMATION			
	OPERATING	OPERATING S	SPEED	BRAKE FORCE DATA	EXCESS	RA	DESIGN
CARKND	PANEL No.	90 mile/h UP TO	42 tonne GLW	LT+ CONCTANT	LENGTH	(GLW)	SHEET
NYVA		mile/h-ABOVE	-72 tuine aras	17t CONSTANT	9	-	N 86

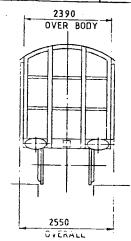


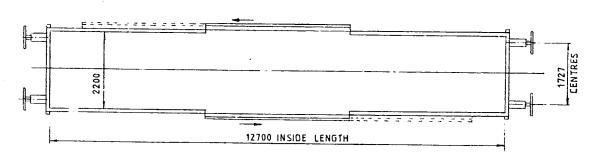


LOT NUMBER	
3413	

		TOPS INFO	ORMATION			
AARKND OP	-	OPERATING SPEED	BRAKE FORCE DATA	EXCESS	RA	DESIGN
CARKND PA	NEL No.	45 mile/h UP TO 35.5 tonne GLW	IOt CONSTANT	LENGTH	(GLW)	
MININ		WIIIO/ II AUUVE		2	4	







TARE-	15.000 Kg
CAPACITY, WEIGHT-	20. ⁵⁰⁰ Kg
CAPACITY, VOLUME-	
MIN. CURVE-	71m
GEN. ARRGT. DRG. NO	

BRAKE-	DUAL BRAKE BLOCK
SUSPENSION-	
COUPLINGS-	INT. SCREW
BUFFERS-	610 × 356 OVAL HEAD
WHEELS-	3'-33/ DIA (IMETRE)
JOURNALS-	ROLLER BEARING 130 mm

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