



BR MK II D & E FIRST CLASS BODY TYPE SHOWN

- 12040670 CLEARANCE DIAGRAM
- 11040677 UNDERFRAME EQUIPMENT ARRGT.
- 11040681 BODY ARRANGEMENT
- 11040685 CARRIAGE INTERIOR STD TM CAR
- 11040679 HVAC SYSTEM
- 11040748 ELECTRICAL SYSTEM TM SERVERY CAR
- 11040686 PNEUMATIC SYSTEM

- 11040700 SEATING LAYOUT
- 11040683 PAINTING AND LETTERING DIAGRAM
- 11040689 UNDERFRAME ARRANGEMENT
- 11040685 BOGIE TRANSOME ARRANGEMENT
- 11040687 BRAKE ARRANGEMENT
- 11040674 HANDBRAKE ARRANGEMENT
- 11040689 CAR. ELECTRICAL SCHEMATIC FLOW CHART
- 11040675 INTERIOR POWER DOOR ARRGT. SINGLE
- 11040745 EXTERIOR DOOR ARRANGEMENT

30 PASSENGERS
100 Km/h

SEATS
SPEED

REVISION		BY		DATE	
1040679		M.P.		07/2021	
WELDING TO AS 1103.3 - 1987					
All steel welded to AS 1103.3 - 1987					
All steel to be welded by welders qualified to NZS 4711:1994					
Angular dimensions MAX 1.0°					
Dimensions over 2500mm					
Dimensions between 20mm and 2500mm					
Dimensions up to and including 20mm					
+ 10x					
TOLERANCES - GENERAL					
Distance between centres of drilled holes					
D ± 0.3					
Distance from centre of a drilled hole to machined face					
D ± 0.3					
Distance over parallel machined faces					
D ± 0.3					
Diameter of turned components					
D ± 0.3					
Angular dimensions					
MAX 0.5°					
APPROVED		DATE		BY	
<i>[Signature]</i>		07-2-2021		D. TAJMATA	
DRAWN BY D TAJMATA					
CHECKED					
STANDARD					
© Trans Rail Ltd.					
Tranz Rail					
MATERIAL		EST. MASS		DIAGRAM	
		29 300 Kg		S	
GENERAL ARRANGEMENT TM SERVERY CAR					
11040661A					
ISSUE					