Issue Date: 11/12/2018

Issued By: R&J Batteries PTY LTD



Technical Information

Hardcore # N200A is a genuine DIN-specification N200 battery designed to replace OE-specification (DIN C) batteries in European trucks, buses and farm machinery. Advanced Silver-Calcium alloy with very high tin content in heavier full-frame plate grids combine with glass mat-lined separators, anchor-lock-bonded elements and larger inter-cell connections to ensure maximum durability from this ultra-high-performance battery in severe-service applications including Euro6 trucks with batteries located "end-of-frame."

Features and Benefits include:

- Correct European DIN specifications & dimensions for fast, easy installation
- Designed to handle high-current starting and heavy auxiliary power loads
- Thicker, stronger Full-Frame plates with high tin content extend battery life and cyclic ability
- Added Silver improves charge acceptance, highly resistant to heat and corrosion
- Glass-Mat separators for added protection against vibration and deep-cycling
- Ultra-safe design Maintenance-Free plates in accessible casing - reduced risk of dry-out explosion
- No-compromise design built to survive in high mileage and high-vibration applications



Applications
Euro 6 trucks with "End-Of-Frame" battery installation
Iveco Stralis - imported models
M.A.N trucks - TGX series
M.A.N. coaches
Mercedes Benz coaches
Mercedes Benz trucks - EEV
Scania coaches
Scania trucks – most models 2014-on
Volvo coaches
Volvo trucks – FE / FH / FM series 2014-on
BCI coaches
Bonluck coaches

Specifications				
Battery Type:	Maintenance-Free Accessible	Container Material / Colour:	Polypropylene / White / Opaque	
Voltage:	12	Lid Type / Colour:	Accessible / White	
Capacity (@20hr rate):	210Ah	Plate Type:	Full-Frame Silver-calcium + high-tin content	
Cold Cranking Amps -18°C, SAE:	1200	Separator Type:	Dual envelope with glass- mat lining	
Cold Cranking Amps - 0°C SAE:	1350	Anti-Vibration:	Elements lock-bonded top, bottom & sides	
Reserve Capacity:	380 Min	Assembly Layout:	3 (LHPos)	
Wet Battery Weight:	56.7 Kg	Terminal Type:	1 (SAE)	
Lower Casing Dimensions:	L 475 x W 264 x H 214	Overall Dimensions:	L 512 x W 274 x H 236	