

Class 222-Meridian

EMR-Derby Etches Park

Specification

Power-Type:

Diesel

Body:Steel

Engine Placement:

Under cars

Formations:

4 car set

5 car sets

7 car sets

Engine:

Cummins QSK of 560 kW(750HP)

Traction Motors:

Two Alstom Onix 800 three phase traction motors of 275 kW

Brakes:

Rheostatic and Electro-pneumatic

Dimensions:

23.85/23.00 X 2.73m

Couplers:Dellner

Bogies:

Bombardier B5005

Max Speed:125 MPH

Multiple Working:

Class 220,221(Emergency Only),
222

Gangways-Within Unit Only

Owned by Eversholt Rail.

Manufacture:

Bombardier

Replaced

Class 43's-EMR

MK3's-EMR

Class 170-Hull Trains

PHOTOS



222104-At Nottingham in EMR INTERCITY livery. Preparing for a run from Nottingham-London St Pancras.

Toby Wearing

222009-At Leicester in stagecoach livery with EMR INTERCITY branding seen here on a run from London St Pancras-Nottingham.

Toby Wearing

EMR 7 CAR UNITS-222/0

Numbers	DMS	MS	MS	MSRMB	MF	MF	DMRFO	Names
222001		60214	60455	60341	60621	60561	60551	60161 THE ENTREPRENEUR EXPRESS
222002		60242	60346	60342	60622	60562	60544	60162 THE CUTLERS' COMPANY
222003		60243	60446	60343	60623	60563	60533	60163 TORNADO
222004		60244	60345	60344	60624	60564	60554	60164 CHILDREN'S HOSPITAL SHEFFIELD
222005		60245	60347	60443	60625	60565	60565	60165
222006		60246	60447	60441	60626	60566	60556	60166 THE CARBON CUTTER

EMR 5 CAR UNITS-222/0

Numbers	DMS	MS	MSRMB	MC	DMRFO	NAMES
222007		60247	60442	60627	60567	60167
222008		60248	60918	60628	60545	60168 DERBY ETCHES PARK
222009		60249	60919	60629	60557	60169
222010		60250	60920	60630	60546	60170
222011		60251	60921	60631	60531	60171 SHEFFIELD CITY BATTALION 1914-1918
222012		60252	60922	60632	60532	60172
222013		60253	60923	60633	60533	60173
222014		60254	60924	60634	60534	60174
222015		60255	60925	60635	60535	60175 175 YEARS OF DERBY'S RAILWAYS 1839-2014
222016		60256	60926	60636	60536	60176
222017		60257	60927	60637	60537	60177 LIONS CLUB INTERNATIONAL CENTENARY 1917-2017
222018		60258	60928	60638	60444	60178
222019		60259	60929	60639	60547	60179
222020		60260	60930	60640	60543	60180
222021		60261	60931	60641	60552	60181
222022		60262	60932	60642	60542	60182 INVEST IN NOTTINGHAM
222023		60263	60933	60643	60541	60186

EMR 4 CAR UNITS-222/1

Numbers	DMF	MC	MSRMB	DMS	NAMES
222101		60271	60571	60681	60191
222102		60272	60572	60682	60192
222103		60273	60573	60683	60193
222104		60274	60574	60684	60194