Renault invested about E205 million in the Pitesti, Romania, plant of its subsidiary Dacia to begin building the Logan. Renault aims to produce 200,000 Logans a year in Romania. The Logan, which is based on the B platform used by Renault and Japanese alliance partner Nissan for the new Renault Modus and the Nissan Micra, reuses many expensive parts

from the current Renault Clio platform, including engines, transmissions, front axles, steering, instrument panel, door handles, steering gears and rear brakes. Renault also designed the Logan's body and the car's manufacturing process to take advantage of Romania's low-cost labor. No robots are used to assemble the car. The Logan also uses traditional

steels that can be handled by Dacia's tooling, not high strength steels that require more sophisticated equipment or transportation from western Europe. The Logan has 143 Tier 1 suppliers, of which 43 are located in Romania and nine are in Turkey, where Renault has another assembly plant.

— Alex Graham

AIR CONDITIONING WIPER MOTORS: INSTRUMENT WIPER BLADES: SEAT BELTS: INSTRUMENT CLUSTER: SOLID TOPCOATS: WIRING EXTERIOR REARVIEW **DECKLID HINGE:** LINES: **MAGNETI MARELLI** PANEL: **TEKLAS AUTOLIV** JOHNSON CONTROLS DUPONT HARNESSES: MIRRORS: **EDSCHA** MANULI RUBBER **FAURECIA VALEO FICOSA** COMPLETE SEAT: JOHNSON CONTROLS ABS AND SENSORS: BOSCH WINDOW REGULATOR: MECAPLAST CYLINDER HEAD GASKET: DANA COMPLETE EXHAUST SYSTEM: BOSAL ALTERNATOR: BOSCH, MITSUBISHI ELECTRIC. VALEO` **EXHAUST GAS** RECIRCULATION: KOLBENSCHMIDT **PIERBURG** STEERING PUMP: DELPHI FRONT AND REAR COIL SPRINGS: **ALLEVARD REJNA SYNCHRONOUS** BELTS: COMPLETE FRONT GATES AND REAR AXLES: **AUTO CHASSIS INTERNATIONAL** VALVE GUIDE: MAHLE BELT TENSIONERS BRAKE LINES: **MUHR & BENDER** FREUDENBERG, TI DOOR PANELS: FUEL TANK SYSTEM: RADIATOR: **INERGY FAURECIA VALEO** PARKING BRAKE VARIABLE **Suppliers wanted** SYSTEM: COMPRESSOR **FICOSA** If you are a supplier and have SANDEN questions or want your information considered for our cutaway features, CRANKSHAFT FRONT AND REAR WHEEL SUSPENSION contact Alex Graham at ENGINE MOUNTS: HVAC UNIT: FRONT CALIPERS OIL FILTER: SFAL: BEARINGS: MOUNTS: HUB BEARING SEALS: automotivenews@autobusiness.co.uk VALEO **FILTRAUTO TRELLEBORG** HUTCHINSON TRW AUTOMOTIVE **TRELLEBORG** SNR ROULEMENTS **FREUDENBERG**