

Direct demand list - 2014	
1. Body & Powertrain	Can
1.1 Powertrain	supply?
Air cleaners	
Camshafts Conrods	
Cooler pipe	
Crankshafts	
Engine castings	
Engine oil coolers	
Exhaust Systems/Titanium Exhaust Systems/Sport Muffler Pistons	
Radiators, water coolers	
1.2 Body	
Aluminium extrusions	
Aluminium sheet (3-10 mm)	
Aluminium treadplate	
Carbon Composite Body Panels	
Carbon rear mirrors Dowel (steel)	
Flange (steel)	
Formed meshes	
Fuel filler caps	
Glass	
Hinges Latches	
Calcines Oil seal (rubber)	
Pulley (metal)	
Tank system, alu weld or bag tank	
Seal/packing (rubber epdm)	
Water pump impeller (plastic)	
1.3 Chassis, braking, steering & suspension	
Alloy wheels / Finished wheels Brake systems and components (eg cables, discs, tube, pedals)	
Clutch pedal assembly (non plastic, non modular)	
Speedo unit	
Springs - coil and torsion springs	
Stampings and pressings for clutch applications	
Commercial vehicle (trailer) axles & suspensions Wishbones	
2. Interior & Exterior	
2.1 Interior	
Carpets Cover stock: PVC material, expanded polypropylene	
Door trim	
Instrument panel: dials	
Instrument panel: light guides	
Instrument panels Interior trim: NVH felt	
Painted Parts	
Leather triming	
Window regulators	
Heat seat elements/components	
Seat components (L2 parts fabric, foam pads, headrests etc)	
Veneer & carbon foils	
2.2 Exterior Brightware (roll forming, stretch head, poliching and pressing)	
Brightware (roll forming, stretch bend, polishing and pressing) Bulbs	
External lighting	
External lighting (CV)	
Fog lights	
Fog lights (CV)	
Keys Lock sets	
Metal Front Grilles	
Sealing systems	
Side door latches	
Side door strikers	
Various machined plastic components in acetal, PE and nylon Rear latch system	



3. Electrical & Electronics	
3.1 Electrical	
Harness assembly: small wiring assemblies	
Harness connectors	
Lom	
PCB assemblies	
3.2 Electronics	
Electronic control units	
LED screens	
Sensors (gear position, lambda, oil tem, oil pressure)	
4. Processes and tooling	
Anodising	
Assembly - mouldings with mechanical parts	
Assembly - small pressings/brackets	
Automotive fabric cutters	
Blow moulding	
Body colour painting (interior and exterior)	
Castings: Aluminium	
Castings: Iron	
Chrome plate on zinc die casting	-
Chroming Cold forming	-
Cold forming	
Electro-Phoretic Painting Extrusioned parts	
·	
Fabrications Fine blanking	
Forging	
General stampings	
Injection moulding general	
Injection moulding: single shot	
Injection moulding: single shot	
Machining	
Machined extrusions	
Machined extrusions Machined parts	
Painting metal finishers	
Plastic moulding	
Powder coating	
RIM moulding	
Rubber moulding	
Small turned fittings	
Stainless steel cosmetic finishers	
Stampings: Large	
Stampings: Medium to small	
Tool design and making (stamping)	
Vacuum forming	
Aluminium Pipe Manipulation	
Spring forming	ĺ
Stainless Steel Pipe Manipulation	
Sintering	
Steel tubes	
Tool design and manufacture (injection moulding)	1
5. Multi area components	
Bolts	
Cold formed rivets and bolts and nuts	
Fastenings: Nuts Bolts and Studs and general	1
Rod Ends	
Staples and stapling system suppliers	1
6. Indirect services	
Cardboard packaging (see packaging)	
	
1 0 0 1 1 0 0/	
Conferences	
Conferences Consultancy	
Conferences Consultancy Dealership consumables (Greases, Antifreeze, Chemical Fluids, General Workshop Consumables)	
Conferences Consultancy Dealership consumables (Greases, Antifreeze, Chemical Fluids, General Workshop Consumables) Energy Efficiency	
Conferences Consultancy Dealership consumables (Greases, Antifreeze, Chemical Fluids, General Workshop Consumables) Energy Efficiency Events venues	
Conferences Consultancy Dealership consumables (Greases, Antifreeze, Chemical Fluids, General Workshop Consumables) Energy Efficiency Events venues Logistics provision for Vehicle Distribution	
Conferences Consultancy Dealership consumables (Greases, Antifreeze, Chemical Fluids, General Workshop Consumables) Energy Efficiency Events venues Logistics provision for Vehicle Distribution Packaging for finished parts	
Conferences Consultancy Dealership consumables (Greases, Antifreeze, Chemical Fluids, General Workshop Consumables) Energy Efficiency Events venues Logistics provision for Vehicle Distribution Packaging for finished parts Safety and Environmental supplies	
Conferences Consultancy Dealership consumables (Greases, Antifreeze, Chemical Fluids, General Workshop Consumables) Energy Efficiency Events venues Logistics provision for Vehicle Distribution Packaging for finished parts Safety and Environmental supplies Personal protective equipment (overalls, boots, gloves, masks,eye protection etc)	
Conferences Consultancy Dealership consumables (Greases, Antifreeze, Chemical Fluids, General Workshop Consumables) Energy Efficiency Events venues Logistics provision for Vehicle Distribution Packaging for finished parts Safety and Environmental supplies	