

APPENDIX C

Classifications of Auto Part Manufactured by First-tier Suppliers

| | | |
|--|-------------------------------------|-------------------------------|
| A. Engine | A 1. Engine Assy | Diesel pick up & Truck |
| | | Gasoline passenger car |
| | A 2. Engine Body | Engine gasket |
| | A 3. Piston and Crankshaft | Main Bearing |
| | | Piston |
| | | Connecting Rod Bearing |
| | | Piston Ring & Cylin Liner |
| | A 4. Camshaft and Valve | Rocker Arm |
| | | Timing Belt |
| | | Engine Valves |
| | | Valves Spring |
| | A 5. Fuel System | Fuel Tank |
| | | Fuel Filter |
| | | Fuel Hose |
| | A 6. Intake and Exhaust | Intake Manifold |
| | | Air Cleaner |
| | | Muffler / Pipes |
| | | Exhaust Manifold |
| | A 7. Lubrication and Cooling System | Radiator |
| | | Oil Filter / Cooler |
| | | |
| B. Stamping & casting parts | B 1. Panels | Outer Panel |
| | | Fender Panels |
| | | Front & rear frame |
| | | Inners Panels |
| | | Floor Pans / Panels |
| | | Cross & Side member |
| | | Roof |
| | | Front & center pillar |
| | | Side sill |
| | | Dush panel |
| | | Strut house panel |
| | | Reinforces |
| | B 2. Exterior | Radiator Grille |
| | | Rear spoiler |
| | | Steel made bumper |
| | | Plastic made bumper |
| | | Mogal / side protector |
| | B 3. Small press parts | Wheel cover |
| | | Splash guard, hinge, belt bar |
| | B 4. Press die making jigs | gate lock, bracket |
| | | Dies jigs tools machining |

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|-----------------------------|-----------------------|--------------------|
| C. Chassis | C 1. Suspension | Lower & Upper arms |
| | | Shock absorber |
| | | Coil spring |
| | C 2. Axels | Stabilizer |
| | | Axels |
| | | Disc break caliper |
| | C 3. Brake | Brake drum |
| | | Brake hose |
| | | Brake booster |
| | | Brake disc |
| | | Brake pedal |
| | | Brake tube |
| D. Driving mechanism | D 1. Clutch | |
| | | Clutch assy |
| | | Clutch pedal |
| | D 2. Drive shaft assy | Clutch housing |
| | | Propeller shaft |
| | | Wheel |

Source: Based on Charoenporn (2001)