

**APPENDIX A**  
**DESCRIPTION OF VEHICLE COMPONENTS**  
**(Consisting of 11 Pages)**

<u>Model:</u> 1996 Dodge Caravan	<u>Mass:</u> 0.22 lb
<u>Part:</u> Battery Cover	<u>Color:</u> Black
<u>Part No.:</u> 45235267AB	<u>Description:</u> Layers of air-filled pockets with surrounding plastic layer
<u>Model:</u> 1996 Dodge Caravan	<u>Mass:</u> 2.56 lb
<u>Part:</u> Resonator Structure	<u>Color:</u> Black
<u>Part No.:</u> 4861057	<u>Description:</u> Polypropylene
<u>Model:</u> 1996 Dodge Caravan	<u>Mass:</u> 0.78 lb
<u>Part:</u> Resonator Intake Tube	<u>Color:</u> Black
<u>Part No.:</u> 53030508	<u>Description:</u> EPDM elastomer tubing
<u>Model:</u> 1996 Dodge Caravan	<u>Mass:</u> 8.5 lb
<u>Part:</u> Air Ducts	<u>Color:</u> Black
<u>Part No.:</u> 4678345	<u>Description:</u> Polypropylene ductwork
<u>Model:</u> 1996 Dodge Caravan	<u>Mass:</u> 1.69 lb
<u>Part:</u> Brake Fluid Reservoir	<u>Color:</u> Clear plastic, silver metal (metal not tested)
<u>Part No.:</u> 4683264	<u>Description:</u> Polypropylene container
<u>Model:</u> 1996 Dodge Caravan	<u>Mass:</u> Unknown
<u>Part:</u> Kick Panel Insulation	<u>Color:</u> Black
<u>Part No.:</u> 4860446	<u>Description:</u> Polyether urethane padding
<u>Model:</u> 1996 Dodge Caravan	<u>Mass:</u> 3.75 lb
<u>Part:</u> Headlight Assembly	<u>Color:</u> Clear, yellow, and black plastic
<u>Part No.:</u> 4857041A	<u>Description:</u> Molded unit with headlamp, turn signal and polycarbonate lens
<u>Model:</u> 1996 Dodge Caravan	<u>Mass:</u> 4.0 lb
<u>Part:</u> Fender Sound Reduction Foam	<u>Color:</u> Black
<u>Part No.:</u> 4716345B	<u>Description:</u> Double-layer polystyrene foam
<u>Model:</u> 1996 Dodge Caravan	<u>Mass:</u> 3.2 lb
<u>Part:</u> Hood Liner Face	<u>Color:</u> Black
<u>Part No.:</u> 4716832B	<u>Description:</u> One thick cotton shoddy layer and one thin PET layer
<u>Model:</u> 1996 Dodge Caravan	<u>Mass:</u> 6.91 lb
<u>Part:</u> Windshield Wiper Structure	<u>Color:</u> Black
<u>Part No.:</u> 4716051	<u>Description:</u> Crescent shaped sheet molding compound



**Figure A-1. Caravan Battery Cover.**



**Figure A-2. Caravan Resonator Structure.**



**Figure A-3. Caravan Resonator Intake.**



**Figure A-4. Caravan Air Ducts.**



**Figure A-5. Caravan Brake Fluid Reservoir.**



**Figure A-6. Caravan Kick Panel Insulation.**



**Figure A-7. Caravan Headlight Assembly.**



**Figure A-8. Caravan Fender Sound Reduction Foam.**



**Figure A-9. Caravan Hood Liner Face.**



**Figure A-10. Caravan Windshield Wiper Structure.**

<u>Model:</u> 1997 Chevrolet Camaro	<u>Mass:</u> 2.59 lb
<u>Part:</u> Front Wheel Well Liner	<u>Color:</u> Black
<u>Part No.:</u> 10296526	<u>Description:</u> Thin shell of polypropylene

<u>Model:</u> 1997 Chevrolet Camaro	<u>Mass:</u> 1.06 lb
<u>Part:</u> Air Inlet	<u>Color:</u> Black
<u>Part No.:</u> 10297291	<u>Description:</u> Polypropylene/polyester ductwork

<u>Model:</u> 1997 Chevrolet Camaro	<u>Mass:</u> 1.42 lb
<u>Part:</u> Hood Insulator	<u>Color:</u> Bronze
<u>Part No.:</u> 10278015	<u>Description:</u> Reflective foil layer adhered to Novalac (Both sides tested)

<u>Model:</u> 1997 Chevrolet Camaro	<u>Mass:</u> 0.53 lb
<u>Part:</u> Radiator Inlet/Outlet Tank	<u>Color:</u> Black
<u>Part No.:</u> 52465337	<u>Description:</u> High-density plastic

<u>Model:</u> 1997 Chevrolet Camaro	<u>Mass:</u> 0.91 lb
<u>Part:</u> Engine Cooling Fan	<u>Color:</u> Black
<u>Part No.:</u> 22098787	<u>Description:</u> Nylon 6 fan with five blades

<u>Model:</u> 1997 Chevrolet Camaro	<u>Mass:</u> 1.0 lb
<u>Part:</u> Power Steering Fluid Reservoir	<u>Color:</u> Black
<u>Part No.:</u> 26019594	<u>Description:</u> Nylon 6/6 container

<u>Model:</u> 1997 Chevrolet Camaro	<u>Mass:</u> Unknown
<u>Part:</u> Windshield Laminate	<u>Color:</u> Transparent with tint
<u>Part No.:</u> 10310333	<u>Description:</u> Layer of laminate adhered to windshield

<u>Model:</u> 1997 Chevrolet Camaro	<u>Mass:</u> 1.25 lb
<u>Part:</u> Heater Blower Motor Housing	<u>Color:</u> Black
<u>Part No.:</u> 52458965	<u>Description:</u> Polyester and polypropylene





**Figure A-11. Camaro Front Wheel Well Liner.**



**Figure A-12. Camaro Air Inlet.**



**Figure A-13. Camaro Hood Insulator.**



**Figure A-14. Radiator Inlet/Outlet Tank.**



**Figure A-15. Camaro Engine Cooling Fan.**



**Figure A-16. Camaro Power Steering Fluid Reservoir.**



**Figure A-17. Camaro Windshield Laminate.**



**Figure A-18. Camaro Heat Blower Motor Housing.**