File

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-307-4
Relating to Certification of New Motor Vehicles

ISIS IMPORTS LTD.

Pursuant to the authority vested in the Air Resources Board by the Health and Safety Code, Division 26, Part 5, Chapter 2; and

Pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Order G-45-9;

IT IS ORDERED AND RESOLVED: That 1998 model-year Isis Imports Ltd. exhaust emission control systems are certified as described below for passenger cars:

Fuel Type: Gasoline

Engine Family: WZ3XV04.0000 Displacement: 4.0 Liters (241 Cubic Inches)

Exhaust Emission Control Systems & Special Features:

Dual Three Way Catalytic Converters
Dual Heated Oxygen Sensors (two)
Sequential Multiport Fuel Injection

Vehicle models, transmissions, engine codes and evaporative emission control families are listed on attachments.

The certification exhaust emission standards for this engine family in grams per mile are:

Miles	Non-Methane Hydrocarbons	Carbon Monoxide	Nitrogen Oxides	Carbon Monoxide (20°F)
50,000	0.25	3.4	0.4	10.0
100,000	0.31	4.2	0.6	n/a

The certification exhaust emission values for this engine family in grams per mile are:

Miles	Non-Methane Hydrocarbons	Carbon Monoxide	Nitrogen Oxides	Carbon Monoxide (20°F)
50,000	0.12	1.8	0.02	6.4
100,000	0.14	2.4	0.03	n/a

BE IT FURTHER RESOLVED: That the vehicle manufacturer is certifying the listed vehicle models to the 50,000-mile evaporative emission standards applicable to 1980 through 1994 model-year vehicles in the "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Motor Vehicles," and the listed vehicle models comply with those standards.

BE IT FURTHER RESOLVED: That the listed vehicle models shall not be subject to the running loss and useful life standards set forth in the "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Motor Vehicles", pursuant to provisions in said standards and test procedures applicable to ultra-small volume manufacturers.

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's "Specifications for Fill Pipes and Openings of Motor Vehicle Fuel Tanks" for the aforementioned model year (Title 13, California Code of Regulations, Section 2235).

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's high-altitude requirements and highway emission standards, and with the California Inspection and Maintenance emission standards in place at the time of certification, as stipulated in "California Exhaust Emission Standards and Test Procedures for 1988 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles."

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "California Motor Vehicle Emission Control and Smog Index Label Specifications" for the aforementioned model year (Title 13, California Code of Regulations, Section 1965).

BE IT FURTHER RESOLVED: That the manufacturer is certifying the listed vehicle models with a partially complying on-board diagnostic system for the aforementioned model year pursuant to Title 13, California Code of Regulations, Section 1968.1(m)(6.2) ("Malfunction and Diagnostic System Requirements--1994 and Subsequent Model-Year Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles and Engines").

BE IT FURTHER RESOLVED: That for the listed vehicles, the manufacturer has submitted and the Executive Officer hereby approves the materials to demonstrate certification compliance with the Board's emission control system warranty provisions (Title 13, California Code of Regulations, Section 2035 et eq.).

Vehicles certified under this Executive Order must conform to all applicable California emission regulations.

The Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California this 22nd day of December 1998.

R. B. Summerfield, Chief
~~Mobile Source~~ Operations Division

 E.O # A-307-4

1998 MODEL YEAR AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET
PASSENGER CARS, LIGHT-DUTY TRUCKS AND MEDIUM-DUTY VEHICLES

Manufacturer : Isis Imports Ltd. Exh Eng Fam : WZ3XV04.0000 EVAP Fam : WZ3XE0124000

All Eng Codes in Eng Fam : CA ____ 49S ____ 50S ✓ AB965 ____

Exh Std : CA Tier-1 ✓ TLEV ____ LEV ____ ULEV ____ ZEV : ____ US EPA Tier-1 ✓

Evap Std : 50k ✓ Useful Life with R/L ____ InUse Exh Std : ____ Full In Use ✓ Alt In Use ____

Veh Class (es) : PC ✓ LDT 1 ____ LDT 2 ____ MDV 1 ____ MDV 2 ____ MDV 3 ____ MDV 4 ____ MDV 5 ____

Single Cert Std for Multi-Class Eng Fam : N/A (specify : N/A, LDT 1, MDV1, MDV2, MDV3, MDV 4)

Fuel Type (s) : Dedicated ✓ Flex-Fuel : ____ Dual-Fuel ____ Bi-Fuel ____ Gasoline ✓ Diesel ____

CNG ____ LNG ____ LPG ____ M85 ____ Other (specify) ____

Emiss Test Fuel (s) Indo ✓ Ph2 ____ CNG ____ LPG ____ M85 ____ Other (specify) ____

Diesel : 13 CCR 2282 ____ 40 CFR 86.113-90 ✓ 40 CFR 86.113-94 ____

Service Accum : Std AMA ✓ Mod AMA ____ Mfr ADP ____ Other (specify) ____

NMOG Test Procedure : N/A ✓ STD ____ Equiv ____ Evap Test Proc : Shed : ✓ (50K EVAP per ultra SVM)

Hybrid : Type A ____ B ____ C ____ , APU Cycle (e.g. Otto, Diesel, Turbine) : ____

Engine Configuration : V8 Displacement : 3.95 Litres 241 Cubic Inches

Valves per Cylinder : 2 Rated HP : 188 @ 4750 RPM

Engine : Front ✓ Mid ____ Rear ____ Drive : FWD ____ RWD ✓ 4WD-FT ____ 4WD-PT ____

Exhaust ECS (e.g. , MFI, EGR, TC, CAC) : SFI/2TWC/2HO2S(2)

(use abbreviations per SAE J1930 SEP 91)

Engine Code (also list CA/49ST/50ST)	Vehicle Models (if coded see attachment)	Trans (M5, A4 etc.)	ETW or Test Wt.	DPA or RLHP	Ignition (ECM/PCM) Part No.	EGR System Part No.	Catalytic Converter Part No.
4.0HCF-98 (50ST)	MORGAN PLUS EIGHT	M5	2500	9.45	ERR7378	N/A	MEX1077

Date Issued : 9.6.98

Revisions :