State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-292-25
Relating to Certification of New Motor Vehicles

DIAMOND-STAR MOTORS CORPORATION

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 Orders G-45-3 and G-45-4;

IT IS ORDERED AND RESOLVED: That 1995 model-year Diamond-Star Motors Corporation exhaust emission control systems are certified as described below for passenger cars:

Fuel Type: Gasoline

Engine Family: SDS2.0VJGFFK Displacement: 2.0 Liters (121.9 Cubic Inches)

Exhaust Emission Control Systems and Special Features:

Exhaust Gas Recirculation
Three Way Catalytic Converter
Heated Oxygen Sensors (two)
Sequential Multiport Fuel Injection
On-Board Diagnostic II
Turbocharger
Charge Air Cooler

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

The certification exhaust emission standards (alternative in-use compliance standards in parentheses) for this engine family in grams per mile are:

Miles	Non-Methane Hydrocarbons	Carbon Monoxide	Nitrogen Oxides
50,000	0.25 (0.32)	3.4 (5.2)	0.4 (n/a)
100,000	0.31 (n/a)	4.2 (n/a)	n/a

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

Miles	Non-Methane Hydrocarbons	Carbon Monoxide	Nitrogen Oxides
50,000	0.16	1.4	0.2
100,000	0.17	1.5	n/a

BE IT FURTHER RESOLVED: That the vehicle manufacturer is certifying the listed vehicle models to the aforementioned exhaust emission standards based on its submitted plan to comply with the fleet average non-methane organic gas (NMOG) exhaust mass emission requirements as set forth 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 under the submitted NMOG fleet average compliance plan, if the manufacturer incurs a NMOG debit for the aforementioned model year based on the projected NMOG fleet average exceeding the value required by the above-referenced standards and test procedures, all incurred NMOG debits by the manufacturer shall be equalized as required by the standards and test procedures.

BE IT FURTHER RESOLVED: That, based on a separate compliance plan submitted by the vehicle manufacturer, the listed vehicle models are permitted alternative in-use compliance as set forth 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 submitted alternative in-use compliance plan satisfies the requirement that a maximum of 60 percent of the manufacturer's projected sales of 1995 model-year California-certified passenger cars and light-duty trucks will be subject to alternative in-use compliance as stipulated in the above-referenced standards and test procedures.

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, based on the evaporative emission phase-in compliance schedule submitted by the vehicle manufacturer, 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."

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 Label Specifications" for the aforementioned model year (Title 13, California Code of Regulations, Section 1965).

BE IT FURTHER RESOLVED: That the aforementioned vehicle models equipped with a partially complying on-board diagnostic system satisfy the "Malfunction and Diagnostic System Requirements--1994 and Subsequent Model-Year Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles and Engines," Title 13, California Code of Regulations, section 1968.1, pursuant to a waiver being granted under section 1968.1(m)(6.0), provided production of this engine family commences prior to April 1, 1994.

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 seq.).

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 25th day of March, 1994.

R. B. Summerfield
Assistant Division Chief
Mobile Source Division

17.16.02

E.O. #: A-292-25

1995 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Mfr.: Diamond-Star Motors Corporation

Engine Family: SDS2.0VJGPFK
(Abbrev.) (2.0B-T)
Evap. Family: SDS1062AYMOH
SDS1062AYPOH

Passenger Car: X Light-Duty Truck: __
Stds Type: Tier-1 Veh.Type(FFV, HEV (type A/B/C):
Engine Config.: IL4 Liter (CID): 2.0(121.9) Fuel Type: Gas
Engine: Front X Rear __
Drive : FWD X RWD __ 4WD-FT X 4WD-PT __
Exhaust ECS & Special Features: EGR+HO2S(2)+TWC+(SFI+TC+CAC) OBDII
(use abbreviations per SAE J1930 MAY91)

Engine Code	Vehicle Models	Trans. Type: *1	ETW	RLHP	Ign. System (ECM/PCM) Part No.	EGR System Part No.	Catalyst Part No.
ABM	Mitsubishi Eclipse Eagle Talon	M5	3375	6.1	Crankshaft Position Sensor:	EGR Valve:	MB906626 (S9)
BM			3250	5.5	MD300101 (J5T25171)	MD199373 (PE#)	
ABM-F			3625	7.2	ECM:	Solenoid:	MB906628 (T2)
BM-F			3500	6.6	MS312464 (E2T61672)	MR187000 (K5T49683)	
ABA		L4	3375	6.1			MB906626 (S9)
BA			3375	5.5			
ABA-F			3625	7.2			MB906628 (T2)
BA-F			3625	6.6			

*1: L-Automatic transmission with lock-up

Date of Issue: _____ Revisions: