

Mazda 929 . 121

WORKSHOP MANUAL

ENGINE

mazda

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1975

Mazda 929

WORKSHOP MANUAL

This manual is a supplement to the 929 (ENGINE) workshop manual. Service information contained in this manual covers only those features that are unique to the 929 (ENGINE). Refer to the 929 (ENGINE) workshop manual for information common to previous and 1975 models.

ENGINE

SUPPLEMENT

WBSTCO
39 EPSON Pol History
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Section 3. COOLING SYSTEM

1. Expansion Tank

The shapes of the radiator, radiator cap, expansion tank, etc. have been changed as shown in Fig. 1 (Refer to Service Bulletin No. 408).

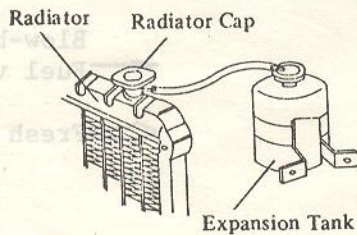


Fig. 1 Expansion tank

Note: Fill the coolant full in the radiator and between "F" and "L" marks in the expansion tank.

Applied Models, Car Nos. & Production Dates:

Models	Car Nos.	Production Dates
Sedan	No. 128875	Feb. 12, 1974
Wagon	No. 109377	Feb. 15, 1974

Section 4. FUEL SYSTEM

1. Fuel Pump

The fitting position of fuel pump has been changed from the inside of trunk room to the lower part of rear floor (Refer to Service Bulletin No. 448).

Applied Models, Car Nos. & Production Dates:

Models	Car Nos.	Production Dates
Sedan	No. 137708	Apr. 16, 1974
Wagon	No. 111479	Apr. 18, 1974

2. Evaporative Emission Control System (Australia only)

The evaporative emission control system is newly equipped on 1975 year model.

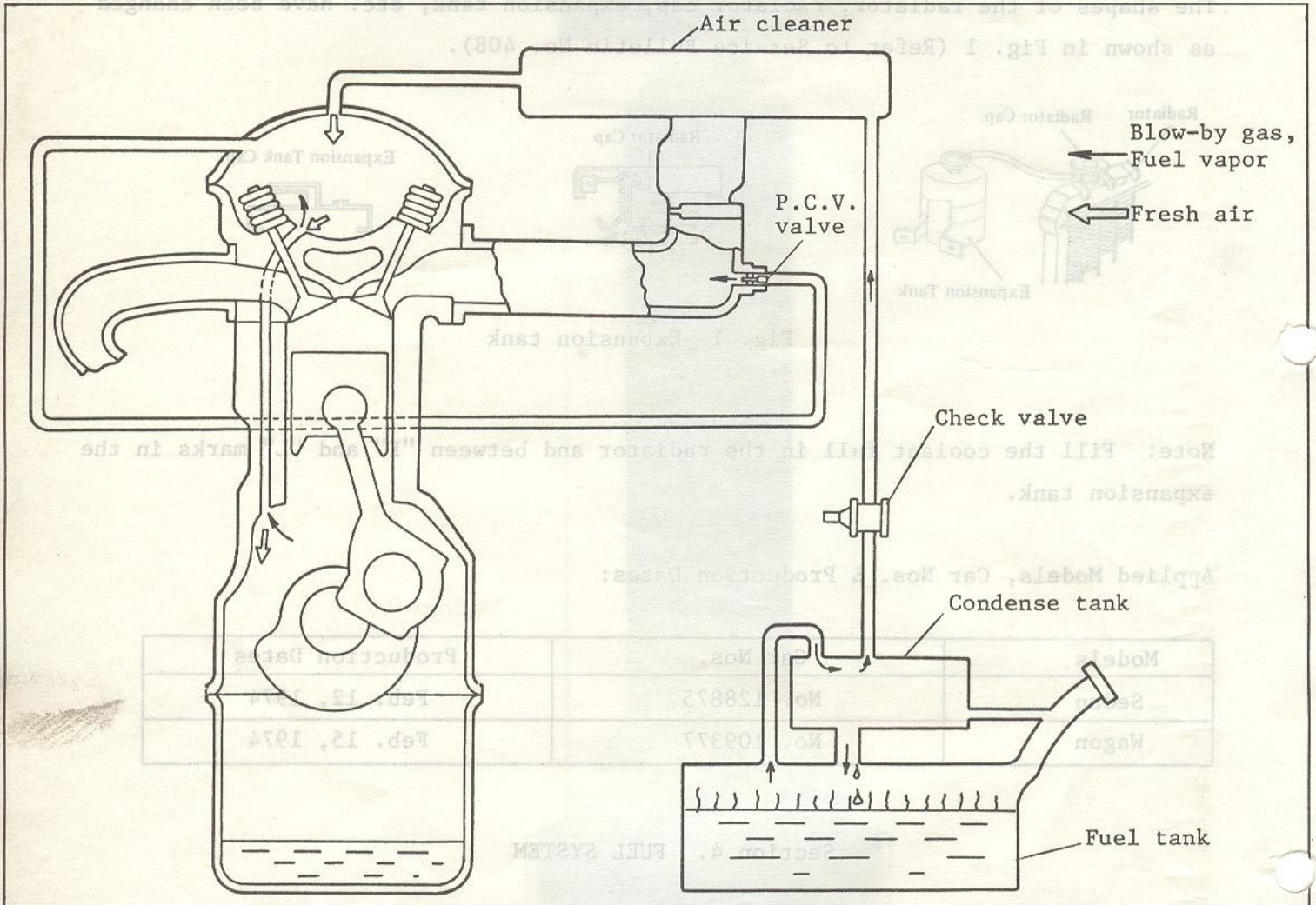


Fig. 2 Evaporative emission control system

2-1. Checking check valve

1. Remove the check valve.
2. Install the pressure gauge at the one end of the check valve and blind the other end by finger.

Production Dates	Car Nos.	Models
Apr. 16, 1974	No. 137708	Sedan
Apr. 18, 1974	No. 111479	Wagon

Breath-out the check valve with the pressure of more than 0.04 kg/cm^2 (0.57 lb/in^2) and breath-in with the negative pressure of more than 0.01 kg/cm^2 (0.14 lb/in^2). If the valve does not operate, replace it with a new one.

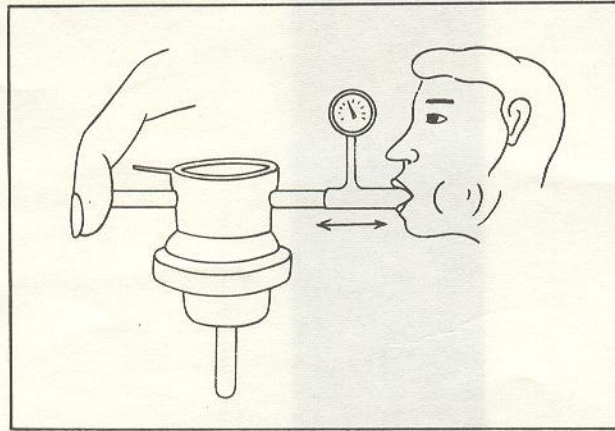


Fig. 3 Checking check valve

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FOREWORD

This workshop manual was prepared as reference material for the service personnel of authorized Mazda dealers to enable them to correctly carry out the task of rendering services and maintenance on Mazda vehicles.

In order to ensure that the customers are satisfied with Mazda products, proper servicing and maintenance must be provided. For this purpose, the service personnel must fully understand the contents of this workshop manual and at the same time, are recommended to keep the manual in a place where reference can readily be made.

The information, photographs, drawings and specifications entered in this manual were the best available at the time of printing this manual. All alterations to this manual occurring as the result of modifications will be notified by the issuance of Service Informations or supplementary volumes. It is, therefore, requested that the manual be kept up to date by carefully maintaining a follow-up of these materials.

Toyo Kogyo reserves the right to alter the specifications and contents of this manual without any obligation and advance notice.

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Toyo Kogyo Co., Ltd.
HIROSHIMA, JAPAN

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Mazda 929

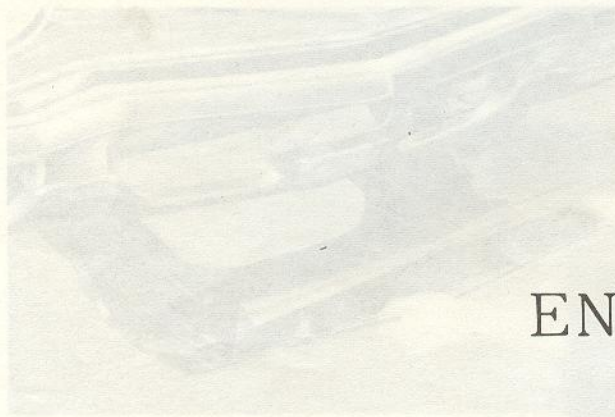
WORKSHOP MANUAL

FOREWORD

This manual is a supplement to the 929 (ENGINE) workshop manual. Service information contained in this manual covers only those features that are new for 1975 929 (ENGINE). Refer to the 929 (ENGINE) workshop manual for service procedures common to previous and 1975 models.

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