

# Service Bulletin

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T 10-20-89

# Mazda

|               |   |                              |  |
|---------------|---|------------------------------|--|
| Category<br>1 | Applicable Model/s<br>1988-1989<br>626/MX-6 | Subject<br><br>CYLINDER HEAD | Bulletin No. 041/89<br>Issued 9/27/89<br>Revised |
|---------------|---|------------------------------|--|

## DESCRIPTION

If the following conditions occur on the 1988-1989 626/MX-6 with low mileage (less than 3,000 miles), the cylinder head may have a crack around the intake valve guide, allowing engine oil to penetrate into the combustion chamber. If necessary, remove the cylinder head and inspect it.

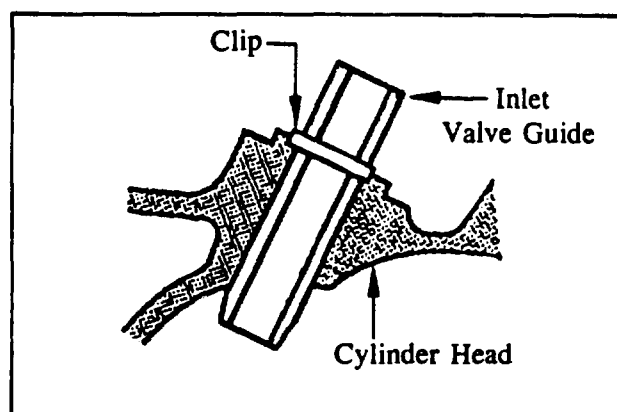
## CUSTOMER'S COMMENTS:

1. Rough idle, all the time.
2. Black/Blue smoke emitted from exhaust pipe.

## PROBLEM CONDITIONS:

1. Spark plugs are fouled with oil and fuel.
2. Oil level is low.

A modification has been introduced in production since March 1989. In connection with that modification, clips have been installed on the inlet valve guides.



## VIN OF PRODUCTION CHANGE

- 1988-1989 626/MX-6 [Vehicles manufactured in Japan]

JM1GD★★★★K1753711      March, 1989

- 1989 MX-6 [Vehicles manufactured in the U.S.A.]

1YVGD31C6K5239856      April 13, 1989

## PARTS INFORMATION

| PART NUMBER  |              | DESCRIPTION   | INTERCHANGEABILITY |
|--------------|--------------|---------------|--------------------|
| NEW          | OLD          |               |                    |
| F201 10 100E | F201 10 100D | Cylinder Head | NEW→OLD            |
| F220 10 100E | F220 10 100D | Cylinder Head | NEW→OLD            |

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**IMPORTANT** Service and Parts Managers should read this bulletin carefully, sign and convey all information to those concerned.

Signature \_\_\_\_\_

Service Manager

Signature \_\_\_\_\_

Parts Manager