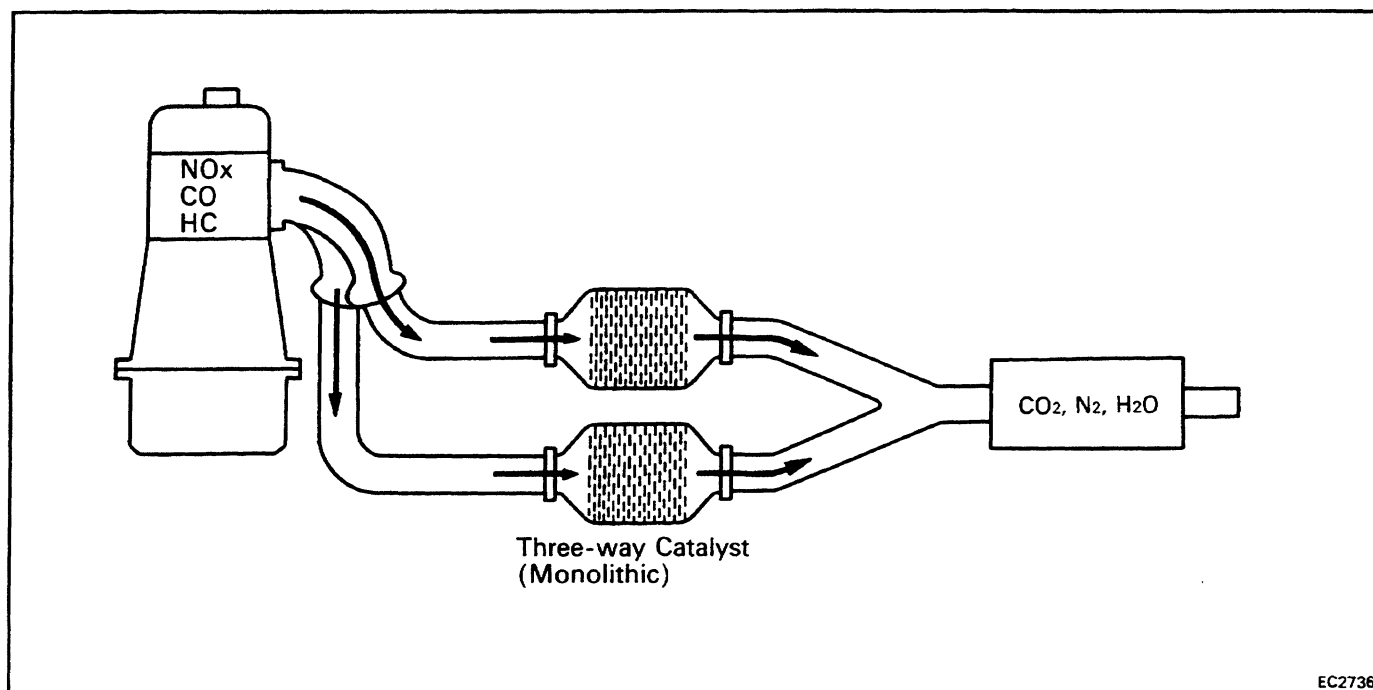


THREE-WAY CATALYST (TWC) SYSTEM

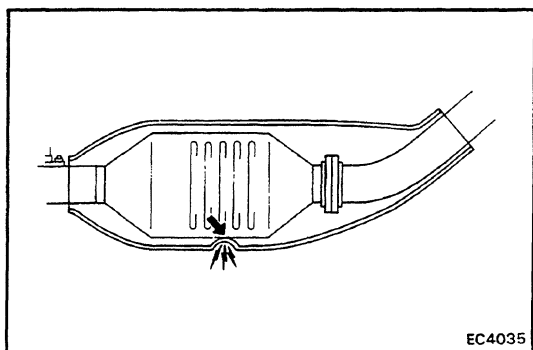


To reduce HC , CO and NO_x emissions, they are oxidized, reduced and converted to nitrogen (N_2), carbon dioxide (CO_2) and water (H_2O) by the catalyst.

Exhaust Port		TWC		Exhaust Gas
HC , CO and NO_x		Oxidation and reduction		CO_2 H_2O N_2

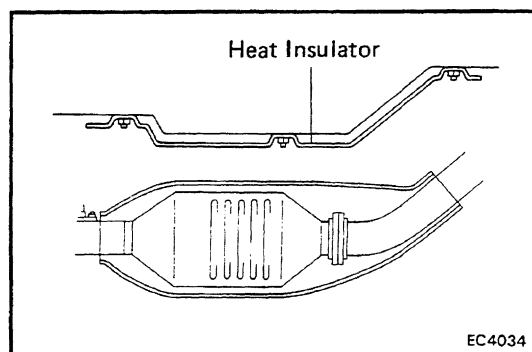
INSPECTION OF EXHAUST PIPE ASSEMBLY

1. CHECK CONNECTIONS FOR LOOSENESS OR DAMAGE
2. CHECK CLAMPS FOR WEAKNESS, CRACKS OR DAMAGE



INSPECTION OF CATALYST CONVERTER CHECK FOR DENTS OR DAMAGE

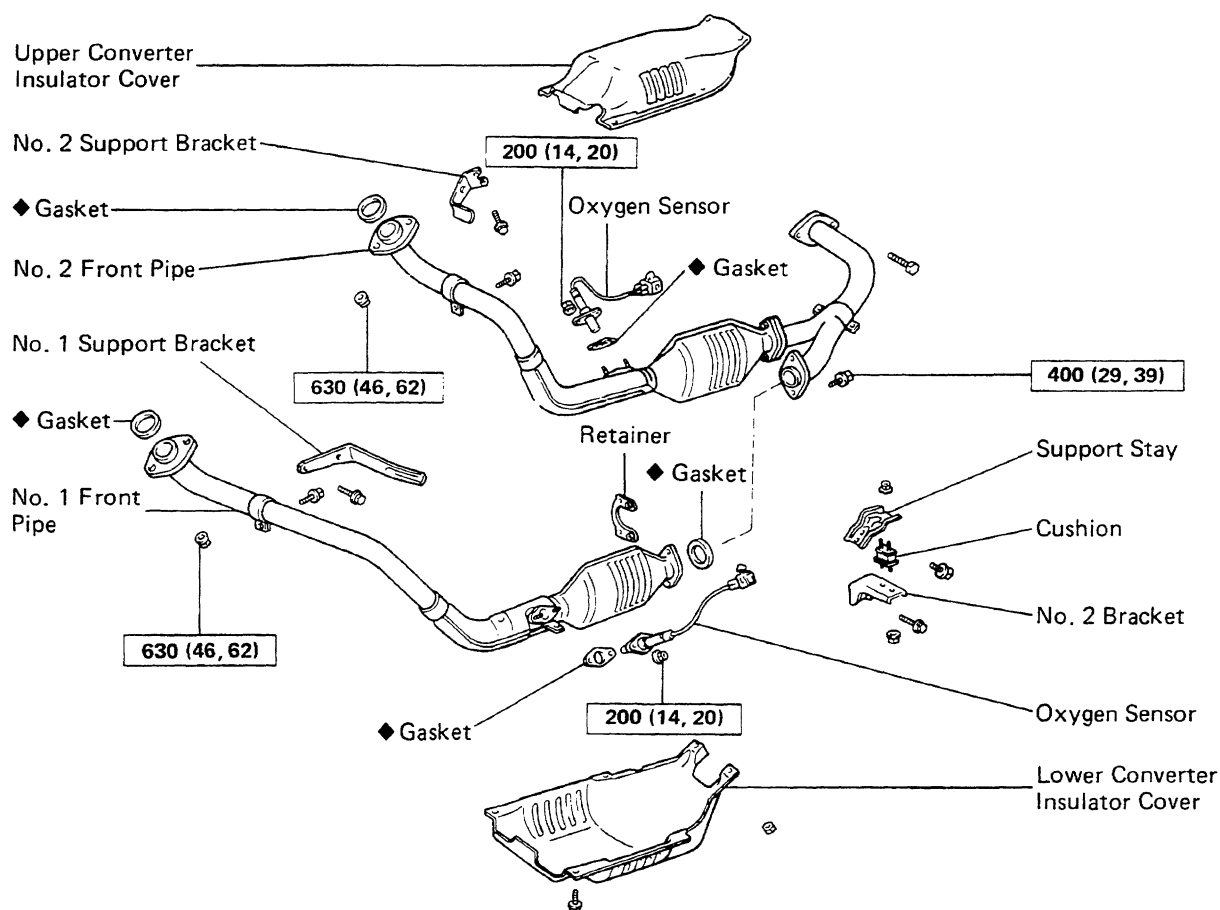
If any part of the protector is damaged or dented to the extent that it comes into contact with the catalyst, repair or replace it.



INSPECTION OF HEAT INSULATOR

1. CHECK HEAT INSULATOR FOR DAMAGE
2. CHECK FOR ADEQUATE CLEARANCE BETWEEN CATALYTIC CONVERTER AND HEAT INSULATOR

REPLACEMENT OF CATALYTIC CONVERTER COMPONENTS



kg-cm (ft-lb, N·m) : Specified torque

◆ Non-reusable part