

**TOYOTA**

**EMISSION CONTROL**

**REPAIR MANUAL**

**1975 MODEL**

 **TOYOTA MOTOR SALES CO., LTD.**

## FOREWORD

*Basic construction, operation, repair procedures, service data and inspection charts of Toyota Emission Control Systems are fully explained in this manual for service personnel of Toyota Authorized Distributors and their dealers. This manual should be used as a guide to understand Toyota Emission Control Systems and to perform proper maintenance and service so that vehicle performance meets the federal air pollution control standards.*

*In case Toyota Emission Control System differs for California and other states, it is clearly indicated each time.*

*All information, illustrations and specifications contained in this manual are based on the latest information available at the time of publication. Toyota reserves the right to make changes in designs and specifications without previous notice.*

**Toyota Motor Sales Co., Ltd.**

## SECTION INDEX

NAME	SECTION
<b>INTRODUCTION</b>	<b>0</b>
<b>CONTROL PARTS COMMON TO ALL SYSTEM</b>	<b>1</b>
<b>POSITIVE CRANKCASE VENTILATION (PCV) SYSTEM</b>	<b>2</b>
<b>FUEL EVAPORATIVE EMISSION CONTROL (EVAP) SYSTEM</b>	<b>3</b>
<b>THROTTLE POSITIONER (TP) SYSTEM</b>	<b>4</b>
<b>SPARK DELAY SYSTEM</b>	<b>5</b>
<b>TRANSMISSION CONTROLLED SPARK (TCS) SYSTEM</b>	<b>6</b>
<b>EXHAUST GAS RECIRCULATION (EGR) SYSTEM</b>	<b>7</b>
<b>AIR INJECTION (AI) SYSTEM</b>	<b>8</b>
<b>CATALYTIC CONVERTER (CCO) SYSTEM</b>	<b>9</b>
<b>CHOKE OPENER SYSTEM</b>	<b>10</b>
<b>AUXILIARY ACCELERATION PUMP (AAP) SYSTEM</b>	<b>11</b>
<b>POWER VALVE CONTROL SYSTEM</b>	<b>12</b>
<b>AUTOMATIC HOT AIR INTAKE (HAI) SYSTEM</b>	<b>13</b>
<b>AUTOMATIC CHOKE SYSTEM</b>	<b>14</b>
<b>TRANSISTORIZED IGNITION SYSTEM</b>	<b>15</b>
<b>DUAL POINT DISTRIBUTOR</b>	<b>16</b>
<b>HEAT CONTROL VALVE</b>	<b>17</b>
<b>PERIODIC MAINTENANCE</b>	<b>18</b>
<b>REPAIR PROCEDURE FOR EXCESSIVE CO AND HC</b>	<b>19</b>
<b>SPECIFICATONS</b>	<b>20</b>
<b>SCHEMATIC DRAWINGS</b>	<b>21</b>
<b>SPECIAL SERVICE TOOL (SST)</b>	<b>22</b>