

Modification Notes Engine 103 Combustion III KE Injection

This film replaces the film 07 102 2062 02.

The contents of the films 07 102 2025 03, 07 102 2061 03, 07 102 2062 03 and 07 102 2063 03 have been revised, with the following contents:

Film no. 07 102 2025 03

Combustion I

Group 07.3 Mechanical/Electronic gasoline injection system (KE injection)
Test and adjustment operations
(except Testing electrical components of KE injection system)
Programed repairs, group 07.3

Film no. 07 102 2061 03

Combustion II

Group 07.3 Mechanical/Electronic gasoline injection system (KE injection)
07.3-121 Testing electrical components

Film no. 07 102 2062 03

Combustion III

Group 07.3 Mechanical/Electronic gasoline injection system (KE injection)
Removal and installation operations

Group 09 Air cleaner

Group 14 Intake manifold, exhaust manifold, emissions control system

Group 15 Electrical system engine (ignition system)

Film no. 07 102 2063 03

Combustion IV

Group 30 Accelerator control

Group 47 Fuel system

Group 49 Exhaust system

Programed repairs, groups 09, 14, 15, 30, 47 and 49

The operation descriptions have been matched to the "Operation texts and work units" and "Standard texts and flat rates", respectively.

Always refer to the microfiche "Operation texts and work units" and "Standard texts and flat rates", respectively, for the operation numbers for the repair order.

A list of revisions and additions is given below in brief.

The Service Information Bulletins 00/82, 07/7, 07.3/45, 07.3/47, 14/15, 15/43, 15/52 and 47/13, Technical Modifications, Subjects of Up-to-date Troubleshooting and Troubleshooting, as well as the Introduction into Service "New Features Passenger Cars June 1990 and Model Year 1991 (A) (AUS) (CH) (DK) (GB) (N) (S) (SF)" have been incorporated.

Coordinates

Revised:

07.3-1674	Replacing fuel distributor	L	2
07.3-1698	Removing and installing KE control unit	K	3
07.3-5303	Replacing oxygen sensor	D	4
07.3-5563	Removing and installing fuel filter	G	4
07.3-5710	Removing and installing fuel pump	L	4
07.3-6210	Removing and installing throttle valve body	B	7
14-1310	Removing and installing intake manifold, replacing gasket	E	10
14-7165	Testing air pump	D	11
14-7251	Removing and installing air pump	D	12
14-7305	Removing and installing air pump switchover valve	L	12
14-7611	Testing exhaust gas recirculation	O	12
15-0509	Use of unleaded fuels	A	14
15-0520	Adapting ignition timing point with resistance trimming plug to available fuel	H	14
15-1031	Replacing spark plugs	B	15
15-1250	Testing EZL electronic ignition system with variable characteristics	H	15
15-2193	Removing and installing engine systems control unit (N16)	A	18

Included for the first time:

14-0490	Converting USA tourist vehicles with catalytic converter	N	9
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Discontinued:

07.3-0487	General notes for vehicles with KAT
07.3-0489	Disposing of catalytic converters

Note

For all the function descriptions see Repair Instructions "Function description KE injection".