



VOLVO CONSTRUCTION EQUIPMENT

SERVICE BULLETIN

Language Code GB	Group 160	Product ART	No. 37	Version 1	Date 2007-10-16	Page 1/5
Applies to models A25D, A25E, A30D, A30E, A35D, A35E, A40D, A40E						

Oil sampling, sampling points



WARNING!

Please pay attention to the safety instructions in the Operator's and Service Manuals concerned.

This Service Bulletin is to be considered as technical information only and is not subject to any reimbursement programs outside normal warranty.

Cause and action

This Service Bulletin, which describes where on the respective machines it is suitable to take oil samples, is a complement to 160 ART 36 *Oil sampling, method*, which describes how oil samples should be taken and handled.

MORE CARE. BUILT IN.



A25D/A25E and A30D/A30E

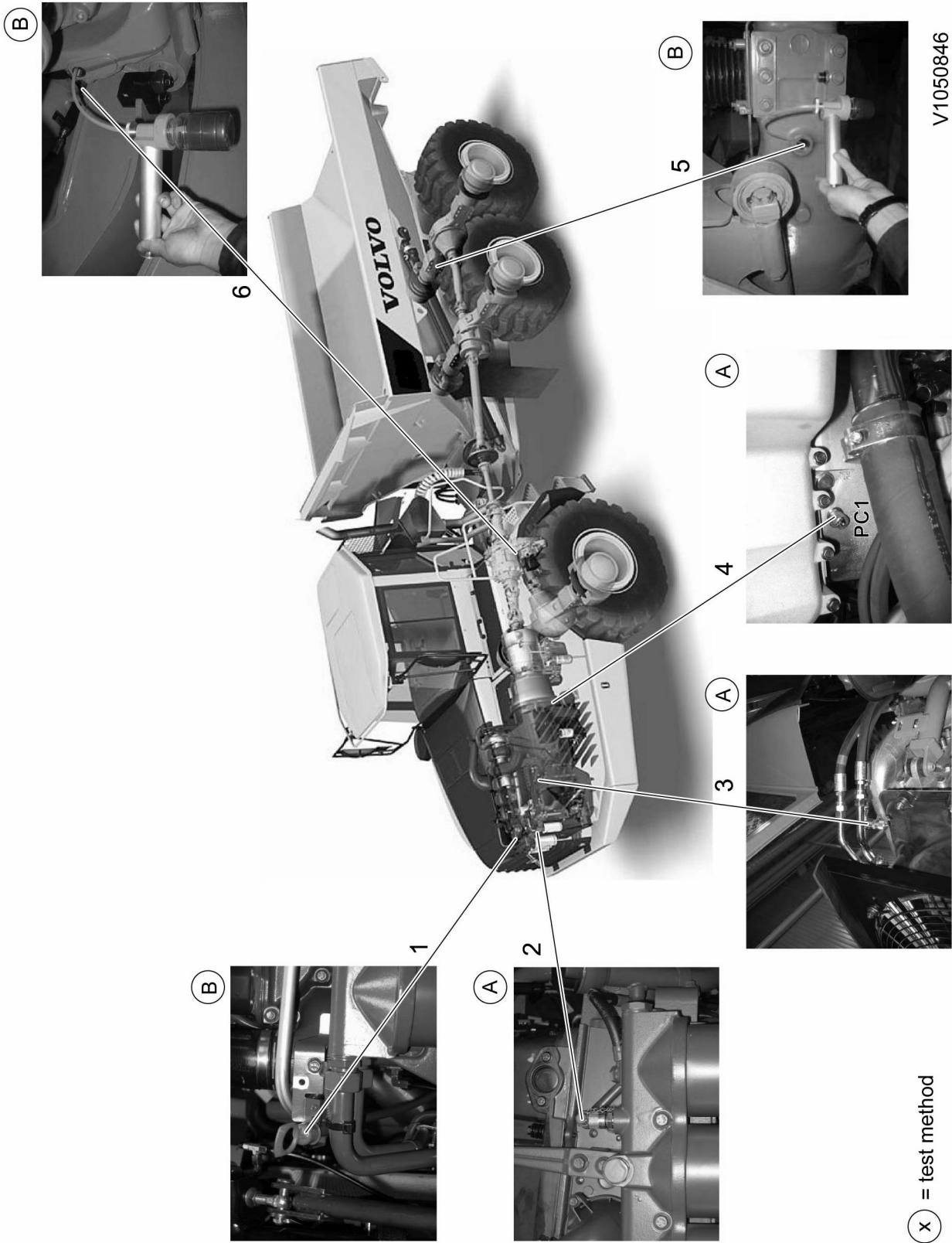


Fig.1

Language Code GB	Group 160	Product ART	No. 37	Version 1	Date 2007-10-16	Page 3/5
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Table1. A25D/A25E and A30D/A30E

Item in figure	Oil sample	Method	Miscellaneous
1	Engine oil	B) With vacuum pump	
2	Engine oil (alternative method)	A) With hose (pressurised systems)	Remove existing nipple and install Nipple, part No. 949513, and Checking point, part No. 936442. Install together with copper washers.
3	Hydraulic oil	A) With hose (pressurised systems)	On earlier D-models without this checking point the sample is taken from the hydraulic tank with a vacuum pump.
4	Transmission oil	A) With hose (pressurised systems)	
5	Axle oil	B) With vacuum pump	
6	Dropbox oil	B) With vacuum pump	

A35D/A35E and A40D/A40E

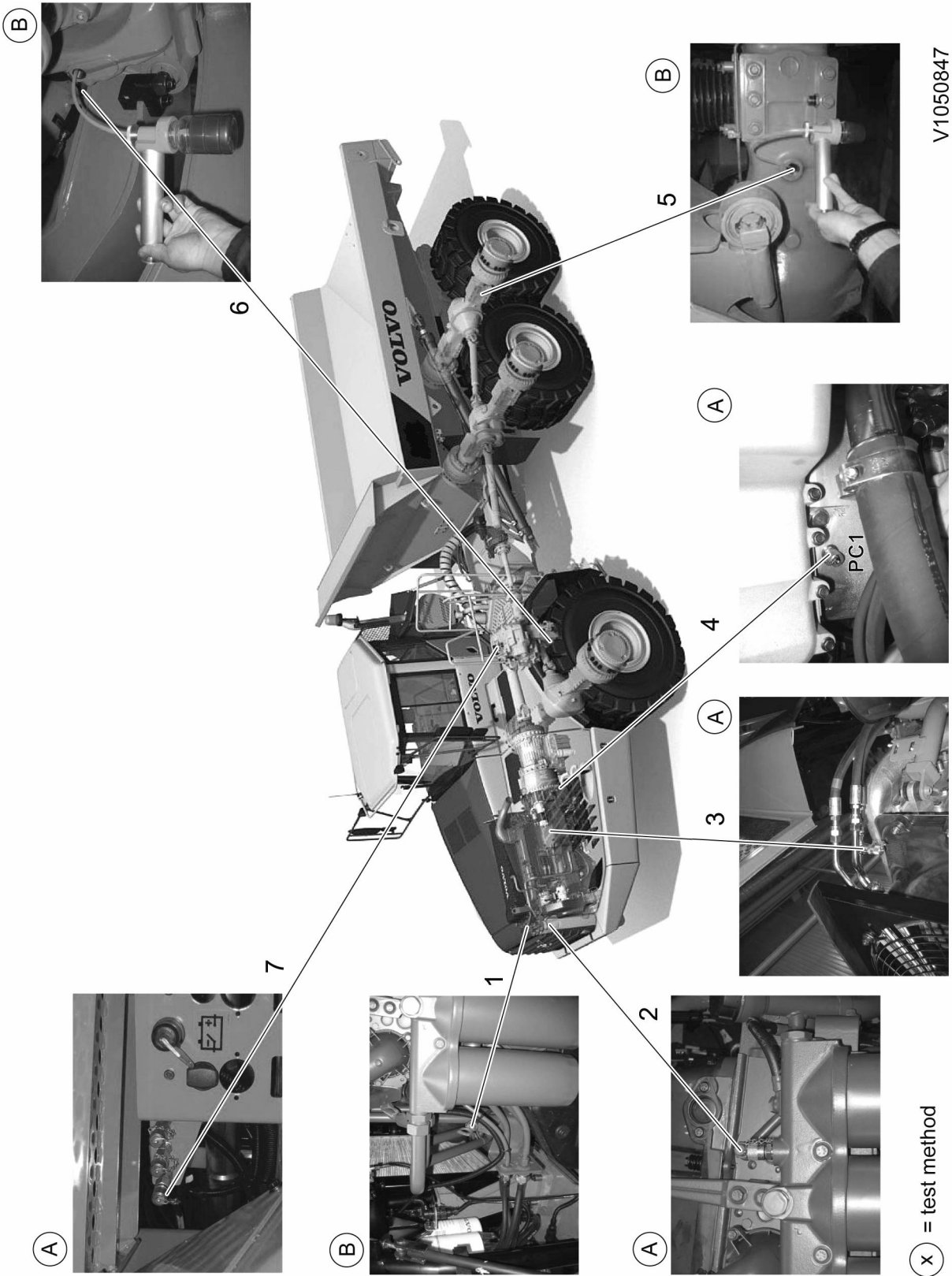


Fig.2

Language Code GB	Group 160	Product ART	No. 37	Version 1	Date 2007-10-16	Page 5/5
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Table2. A35D/A35E and A40D/A40E

Item in figure	Oil sample	Method	Miscellaneous
1	Engine oil	B) With vacuum pump	
2	Engine oil (alternative method)	A) With hose (pressurised systems)	Remove existing nipple and install Nipple, part No. 949513, and Checking point, part No. 936442. Install together with copper washers.
3	Hydraulic oil	A) With hose (pressurised systems)	On earlier D-models without this checking point the sample is taken from the hydraulic tank using a vacuum pump.
4	Transmission oil	A) With hose (pressurised systems)	
5	Axle oil	B) With vacuum pump	
6	Dropbox oil	B) With vacuum pump	
7	Brake cooling oil	A) With hose (pressurised systems)	