

PARTS & SERVICE NEWS

REF NO. AA00150

DATE July 17, 2000

(C)

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SUBJECT: NEW PLUG FOR BRAKE OIL TANK

PURPOSE: To introduce a new (improved) plug with strainer to be installed in the brake oil tank (for the brake chamber)

APPLICATION: HD325-6 Dump Trucks, S/N 5001 and up
 HD465-5 Dump Trucks, S/N 4001 and up
 HD680-2 Dump Trucks, S/N 1002 and up
 HD785-2 Dump Trucks, S/N 1501 and up
 HD785-3 Dump Trucks, S/N 2001 and up; A10190 and up
 HD1200M-1 Dump Trucks, S/N 1101 and up
 HD1400B-3 Dump Trucks, S/N 1005 and up
 HD1600M-1 Dump Trucks, S/N 1006 and up
 330M Dump Trucks, S/N A10190 and up

FAILURE CODE: 2G1099

DESCRIPTION:

A new (improved in the filter compressive strength) plug provided with strainer is now available for the brake oil tank (for the brake chamber)

This plug should be replaced every 2000 service hours or once a year, whichever is earlier.

If the periodic replacement is neglected, the filter will be clogged and broken, causing the possibility of the foreign matter to enter the brake actuating circuit.

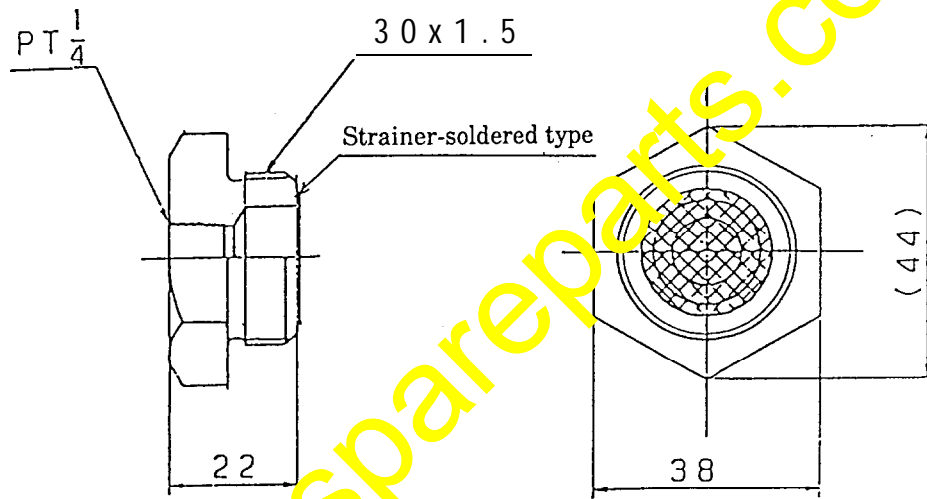
Parts to be newly prepared:

No.	Part No.	Part Name	Qty/Machine	Remarks
1	568-35-14121 (568-35-14120)	Plug (Plug)	AR	
2	07003-13036 (07003-13036)	Gasket (Gasket)		Wear Part

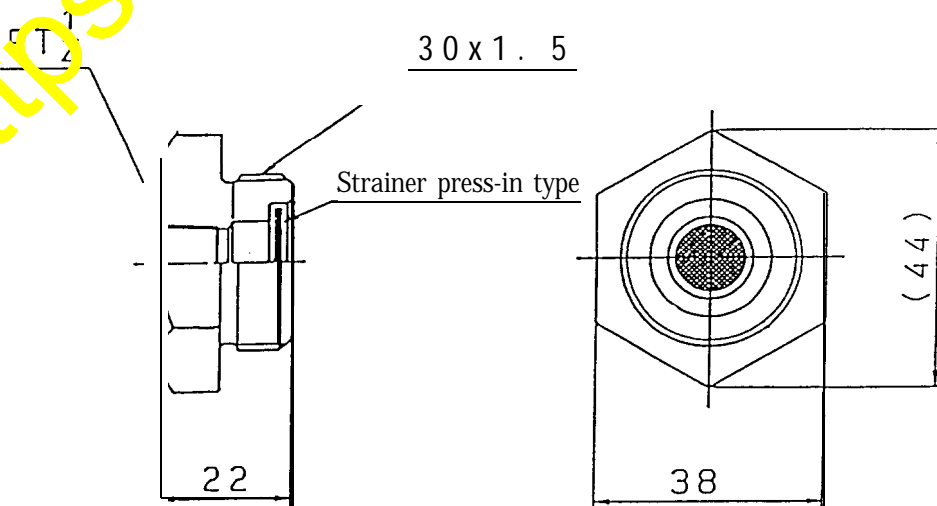
3. General description of a new plug

No.	Item	Improved	Current
1	Part No.	568-35-14121	568-35-14120
2	Type of strainer	Press-in type	Soldered type

Current plug

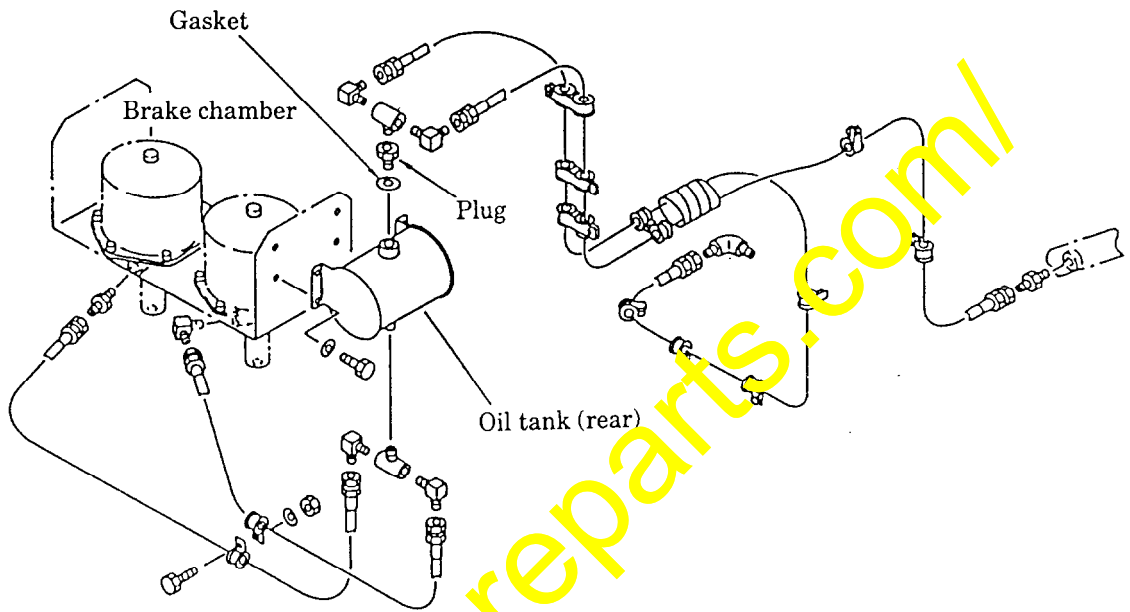


Improved plug

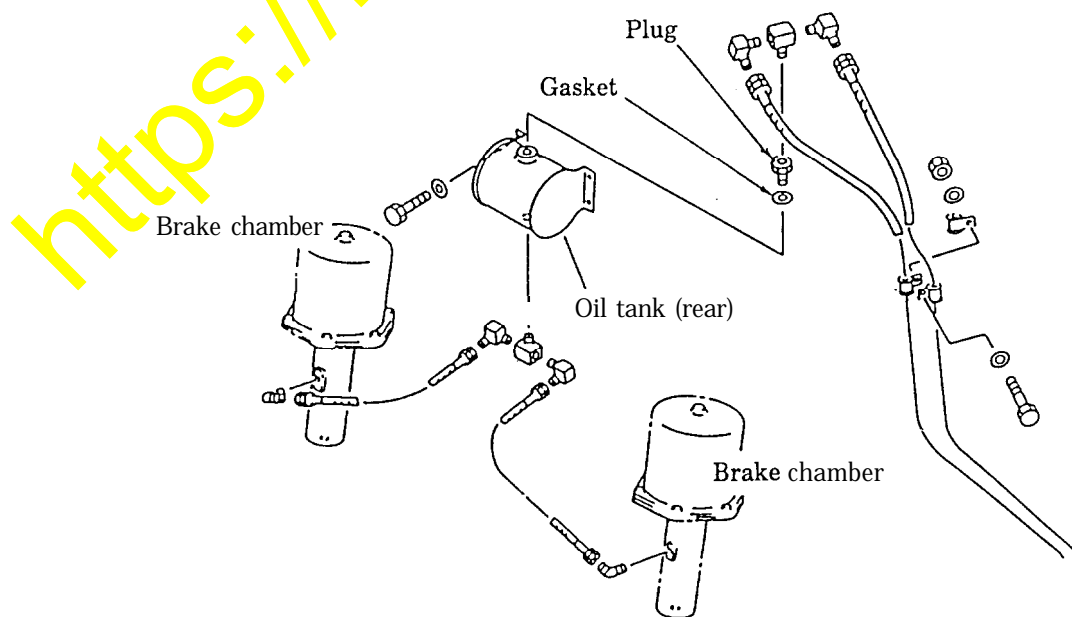


4. Positions of plug (for the brake oil tank)

4-1 On HD325-6 (only for the rear oil tank)

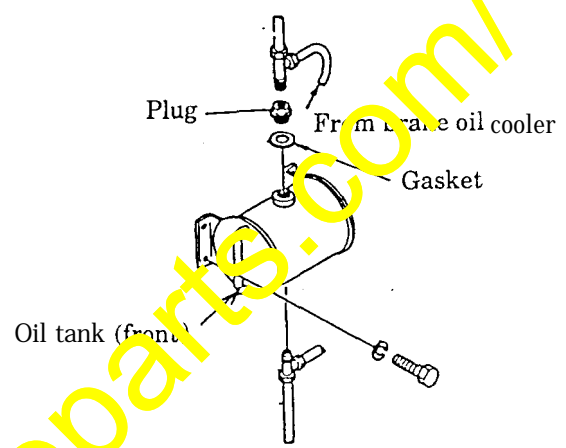
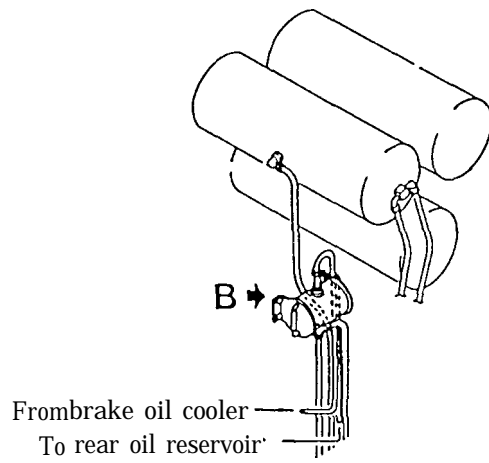


4-2 On HD465-5 (only for the rear oil tank)



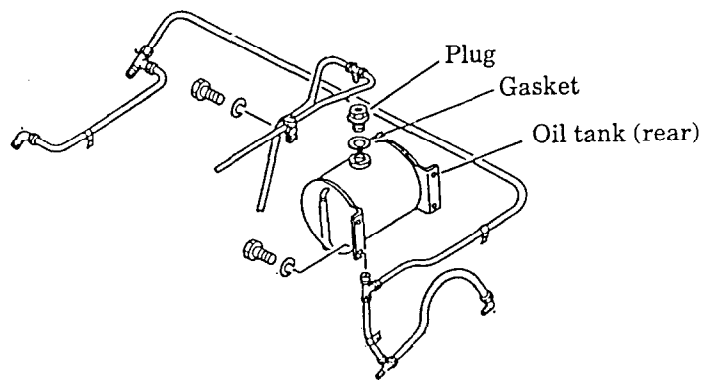
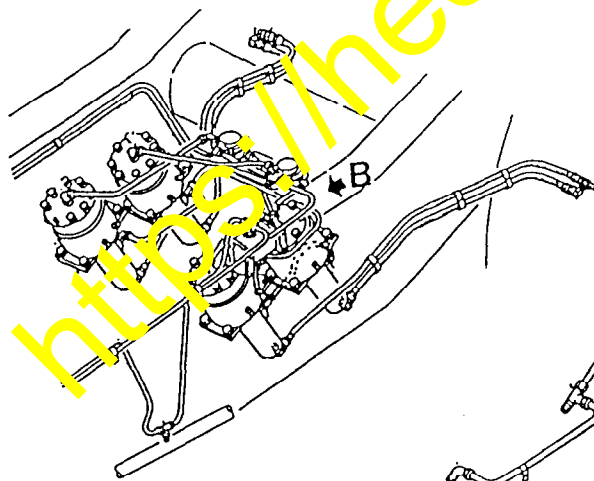
4-3 On HD680-2

(1) Front oil tank



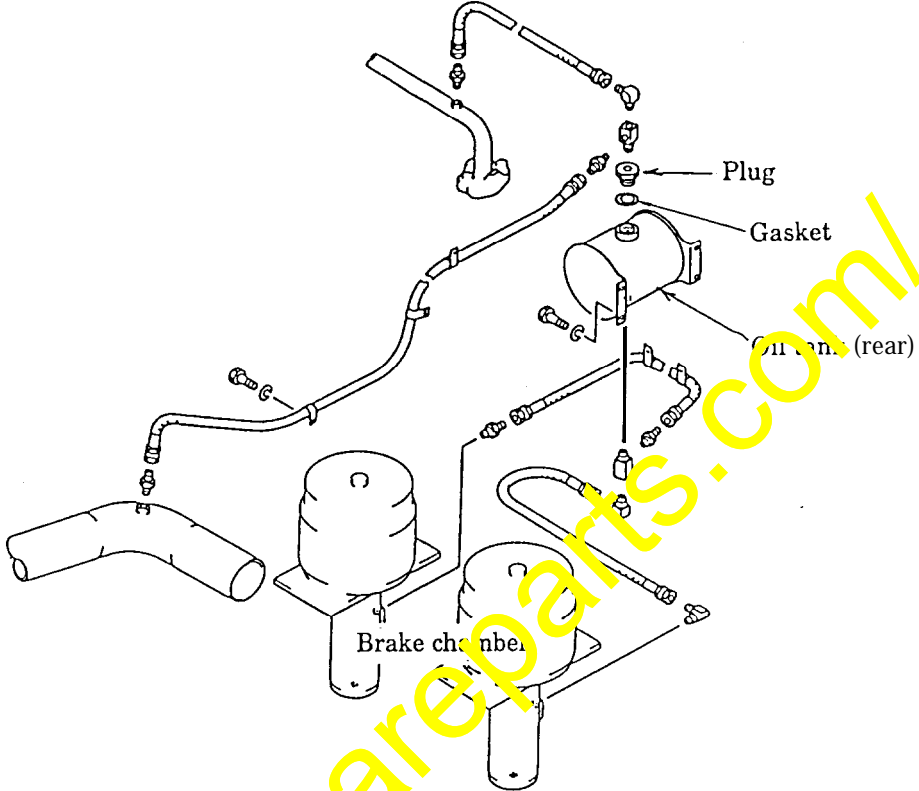
Detail B

(2) Rear oil tank

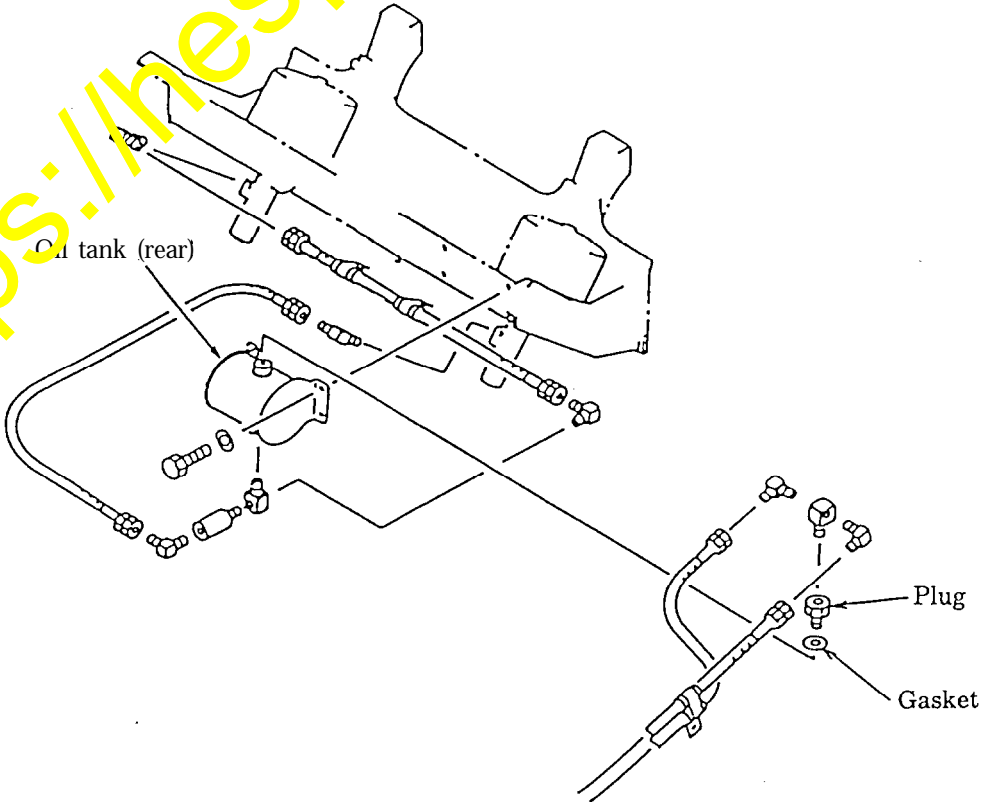


Detail B

4-4 On HD785-2 (only for the rear oil tank)

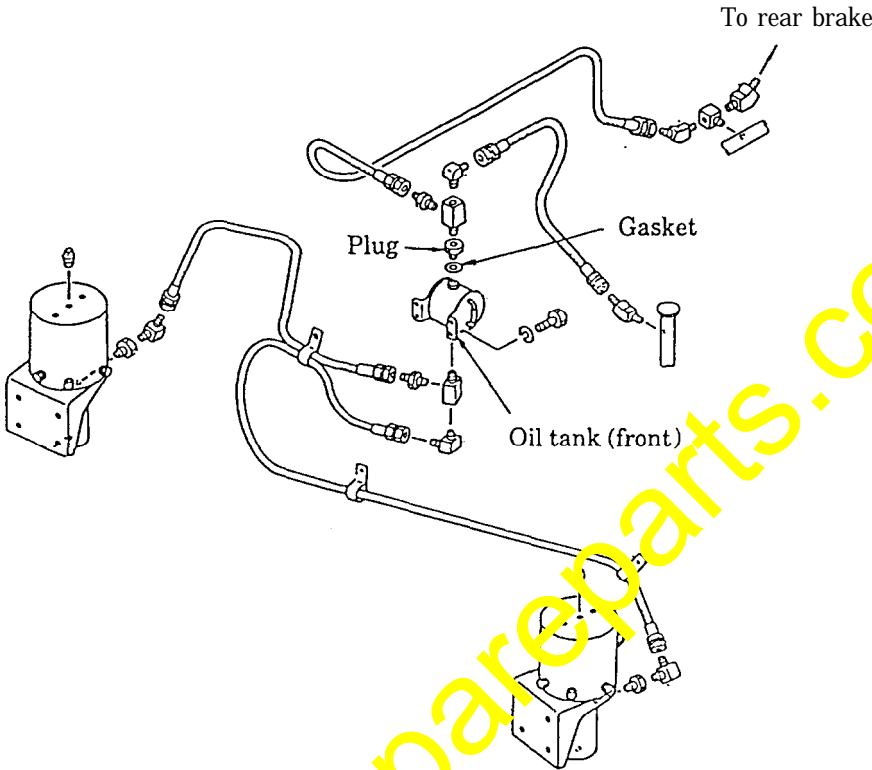


4-5 On HD785-3 (only for the rear oil tank)

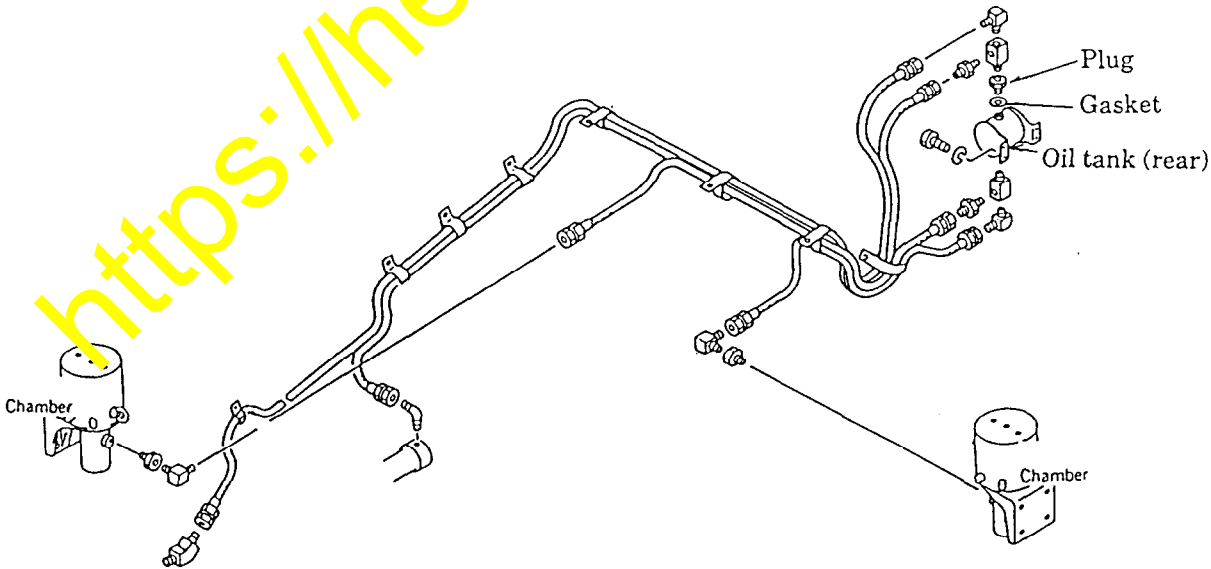


4-6 On HD1200M-1

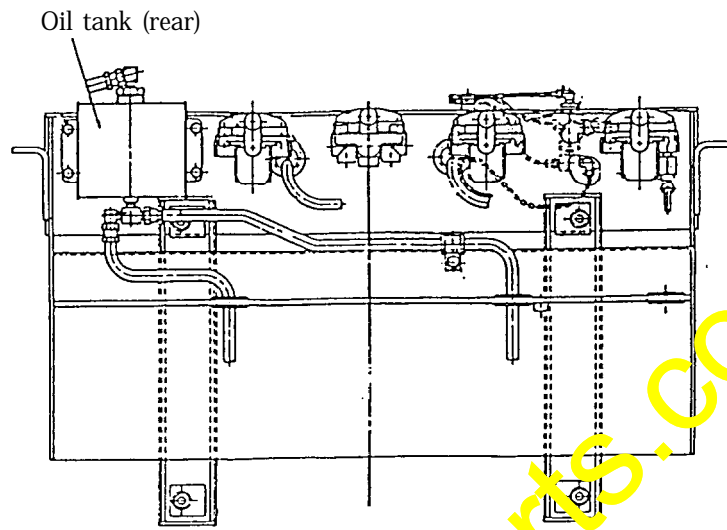
(1) Front



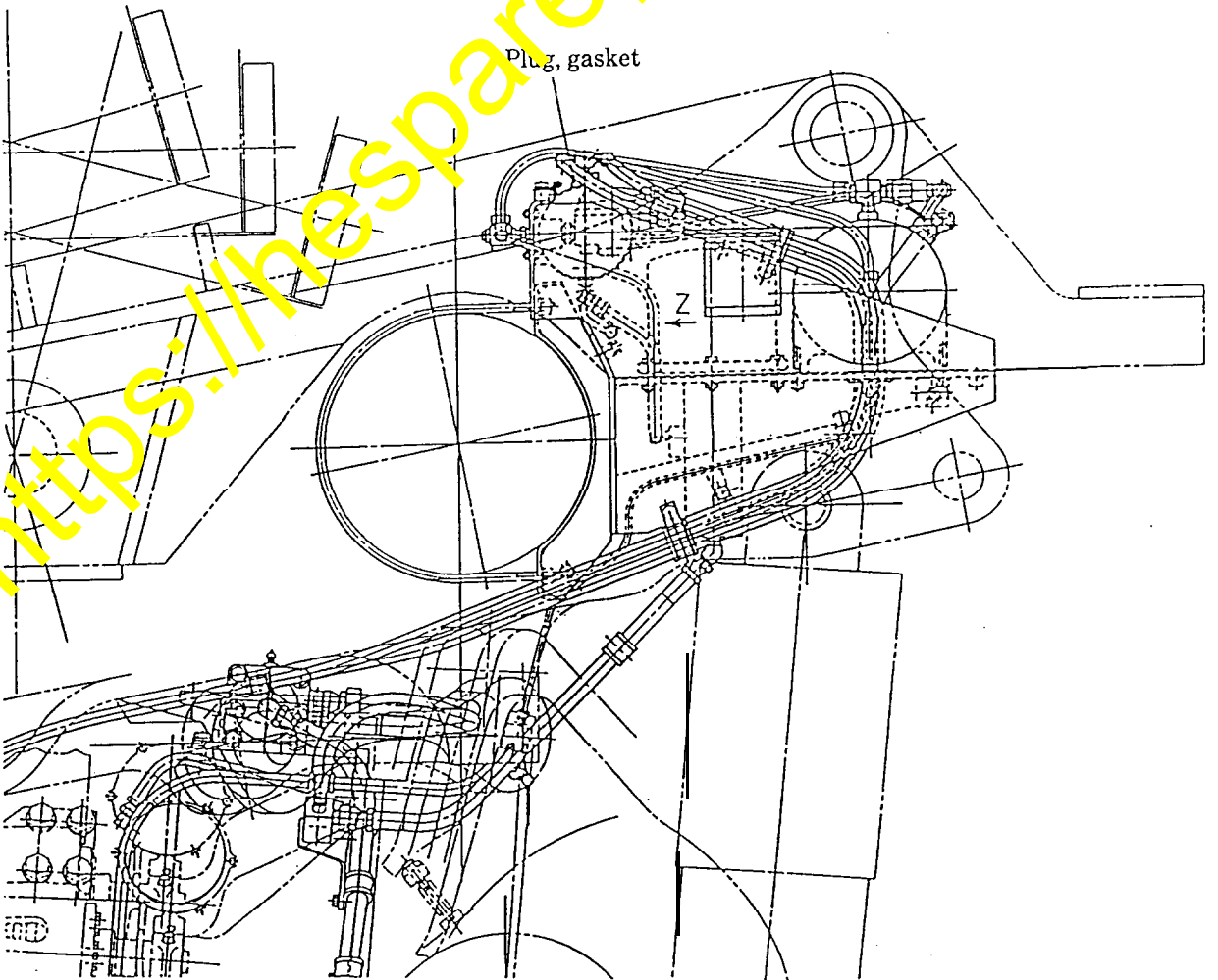
(2) Rear



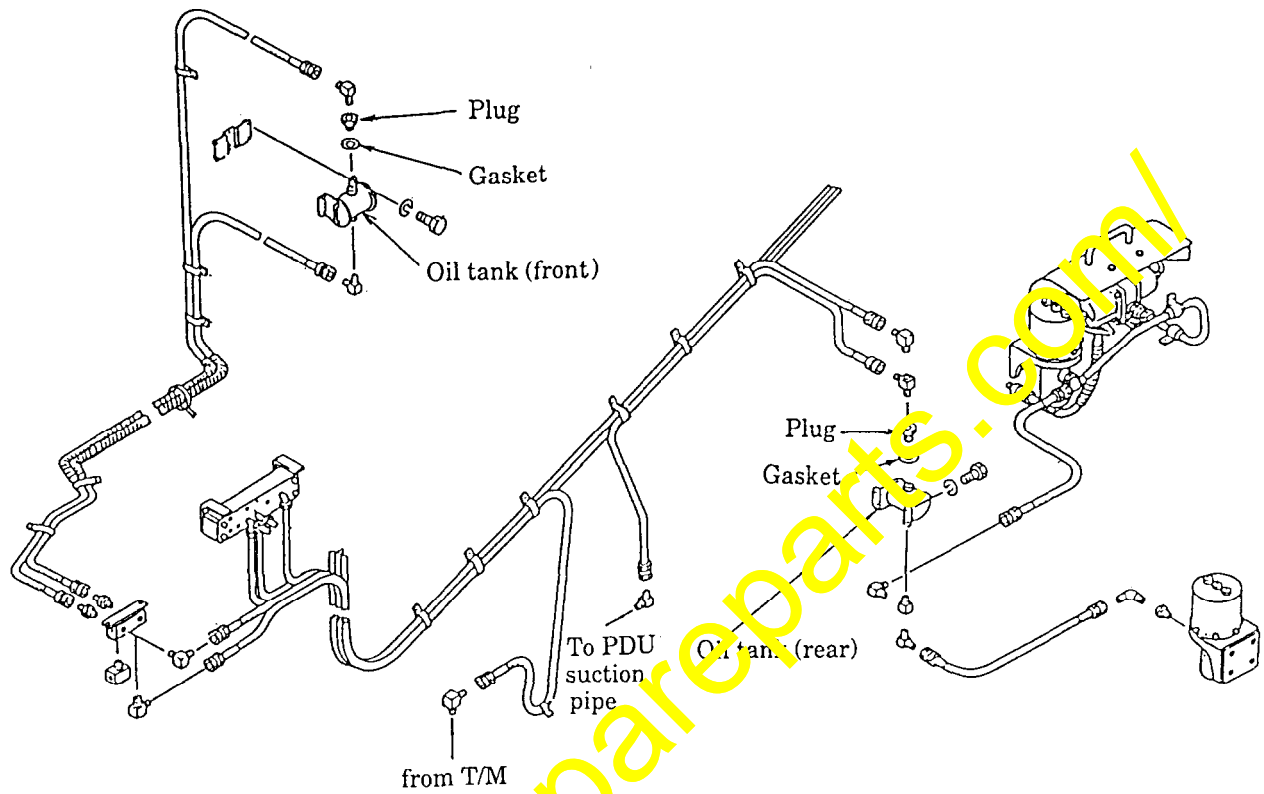
4-7 On HD1400B-3 (only the rear oil tank)



View Z



4-8 On HD1600M-1 (Front & rear>



5. Periodic inspection and servicing

Replace the plug every 2000 service hours or once a year, or whichever is earlier.