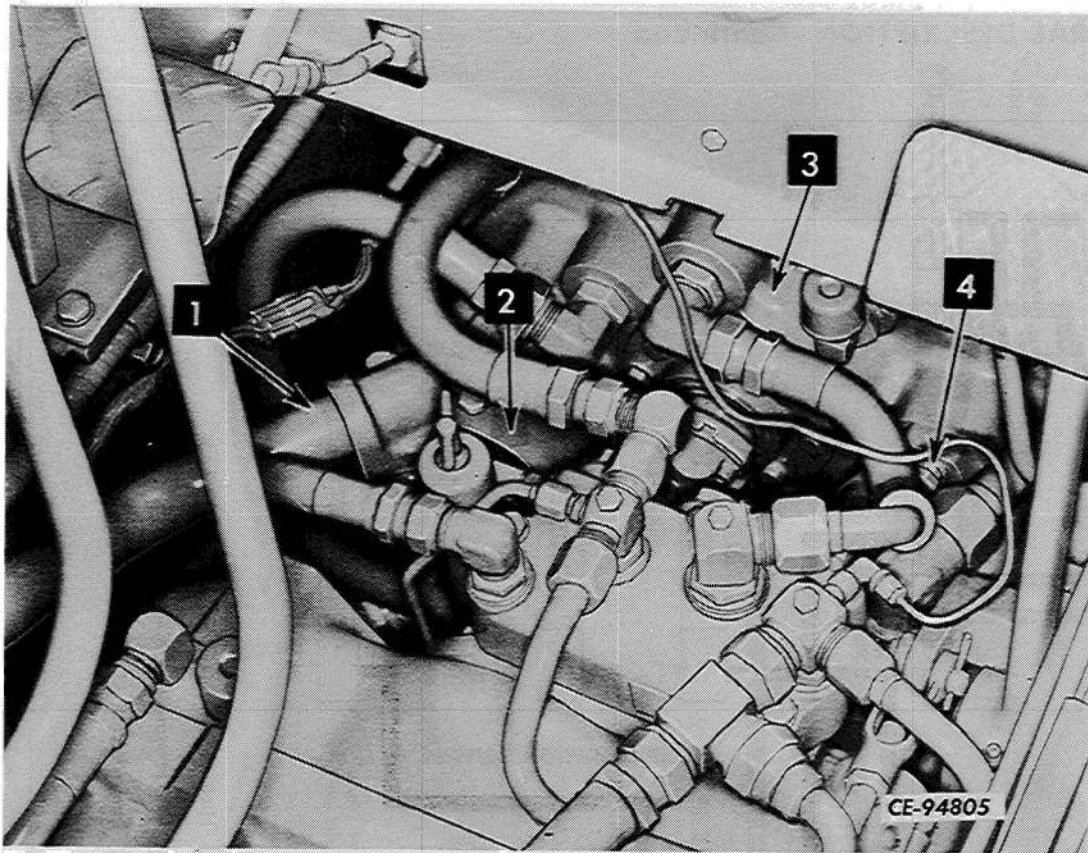


EQUIPMENT HYDRAULIC SYSTEM

Section 11
Page 3



Illust. 3
Hydraulic Pump Location (Power Shift Machines).

- | | |
|-------------------------------|-------------------------------|
| 1. Equipment pump inlet line. | 3. Torque converter assembly. |
| 2. Equipment pump. | 4. Transmission pump. |

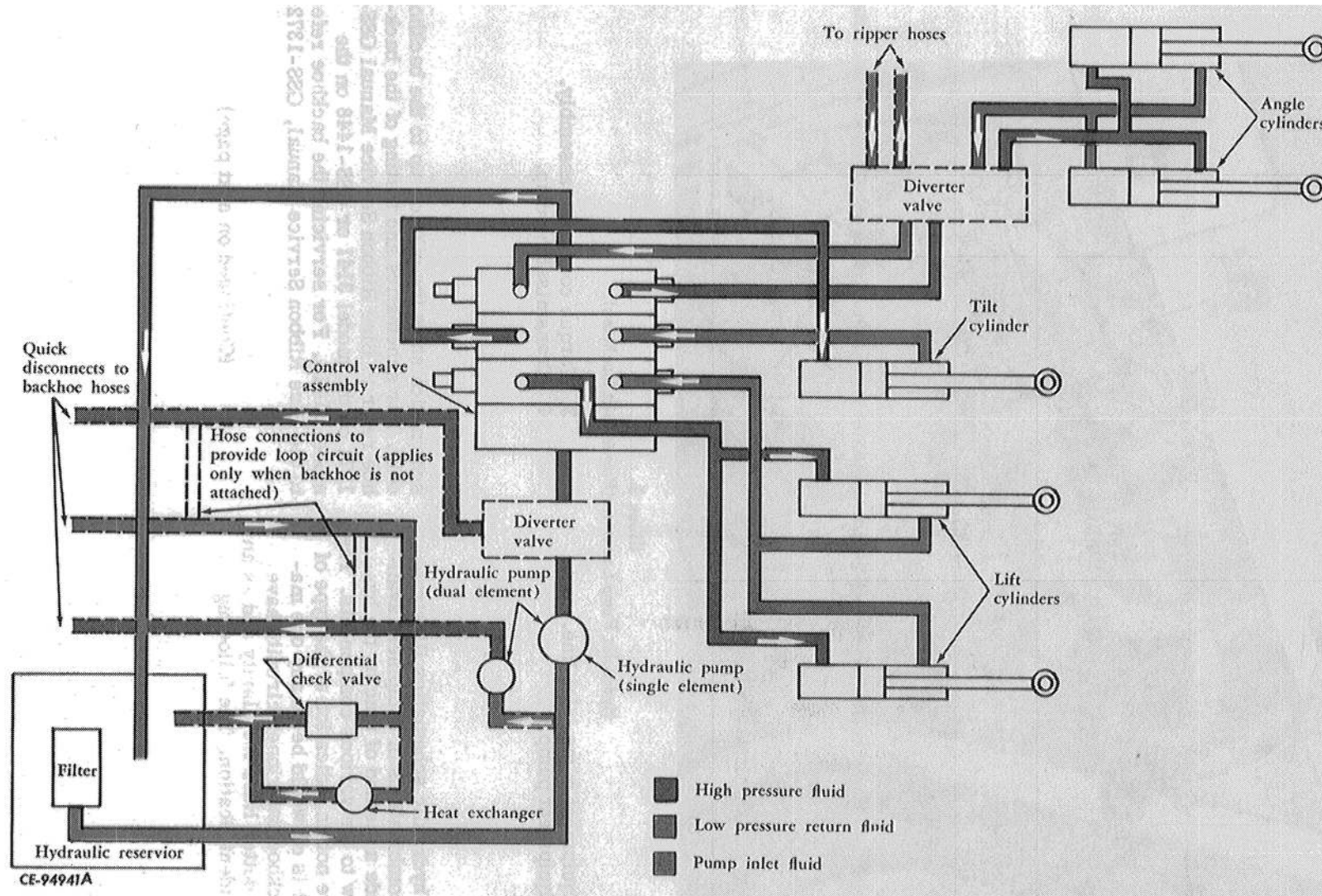
The following hydraulic schematics illustrate the different combinations of equipment available and provide a method of tracing the hydraulic oil flow to the various components. The schematics are not an indication of the type of equipment that is or would be on any one machine. The backhoe and ripper circuits have been shown in dotted lines for clarity and as an aid for faster identification. The following

schematics show the oil flow up to the backhoe only. For schematics and testing of the backhoe refer to Blue Ribbon Service Manual GSS-1371 on the model 3141 or GSS-1448 on the model 3142A. For servicing the backhoe refer to the Blue Ribbon Service Manual, GSS-1372.

(Continued on next page)

EQUIPMENT HYDRAULIC SYSTEM

1. GENERAL DESCRIPTION - Continued



Illust. 4
Equipment Hydraulic System Schematic for
T and TD-7 SERIES C and TD-8 SERIES C
Crawler Tractors (Not for Agricultural Machines).
(With Model 3141 Backhoe)