

Main Control Valve - Install

SMCS - 5051-012

Installation Procedure

Table 1

Required Tools			
Tool	Part Number	Part Description	Qty
A	138-7575	Link Bracket	2

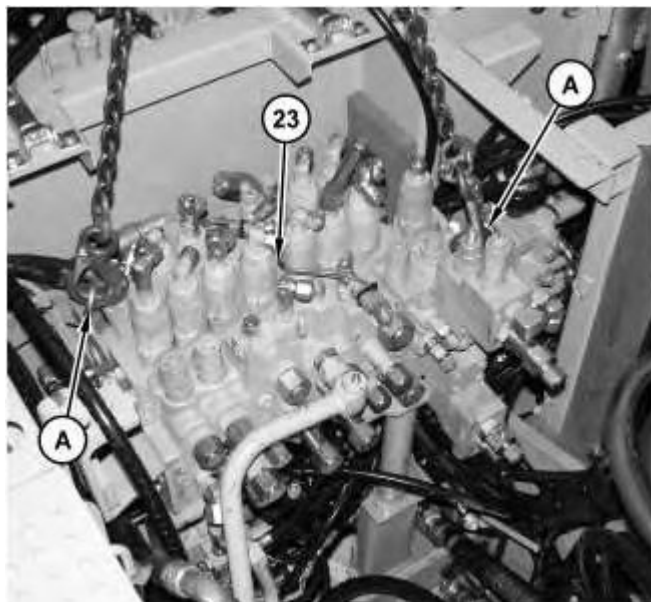


Illustration 1

g01334683

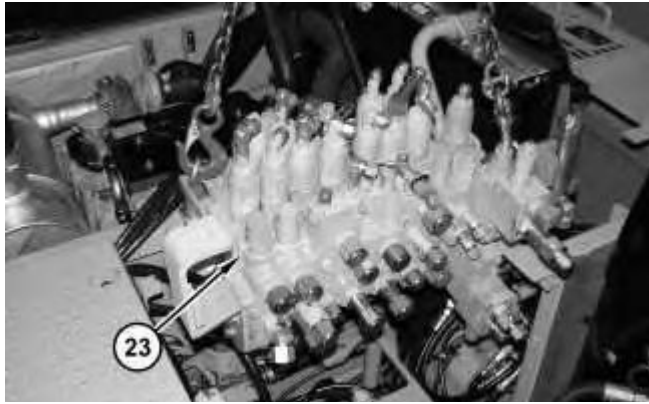


Illustration 2

g01334684

1. Attach Tooling (A) and a suitable lifting device to main control valve (23). The weight of main control valve (23) is approximately 213 kg (470 lb). Use the suitable lifting device in order to install main control valve (23).

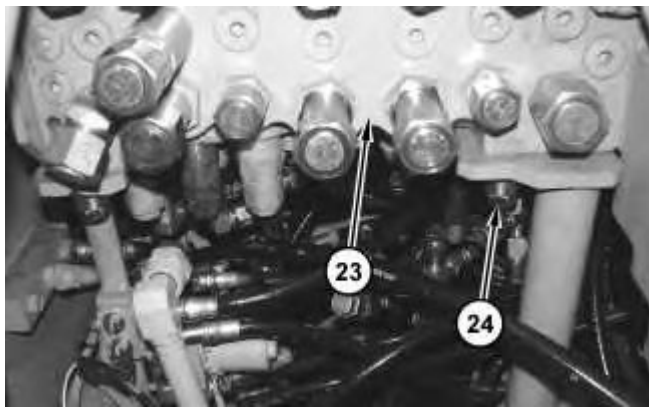


Illustration 3

g01334682

2. Install bolts (24) that retain main control valve (23).



Illustration 4

g01334585

3. Connect hose assemblies (22) to the bottom side of the main control valve.

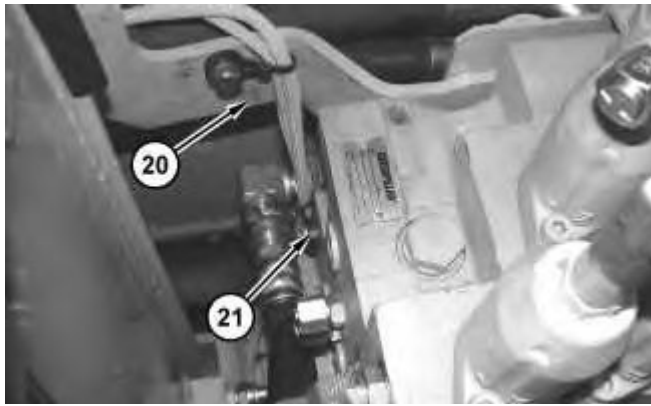


Illustration 5

g01334570

4. Connect clip (21) and install bracket (20).

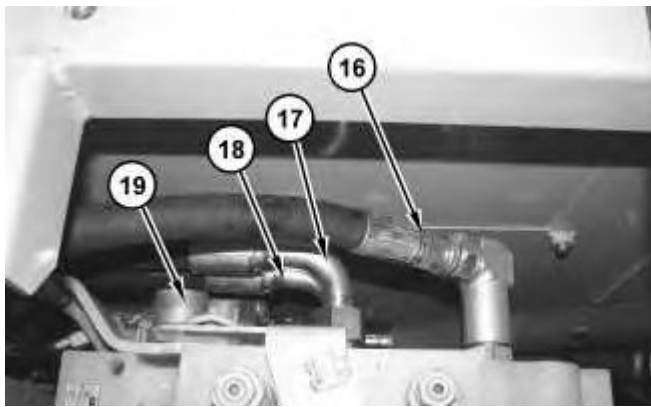


Illustration 6

g01334569

5. Connect block (19). Connect hose assemblies (16), (17), and (18).

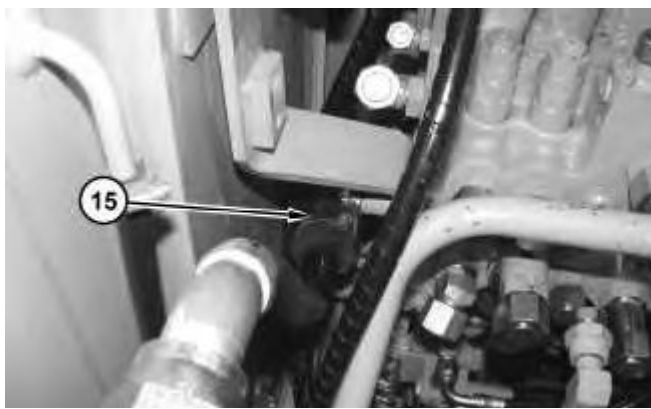


Illustration 7

g01334561

6. Install clamp (15) that is located on the right side of the main control valve.

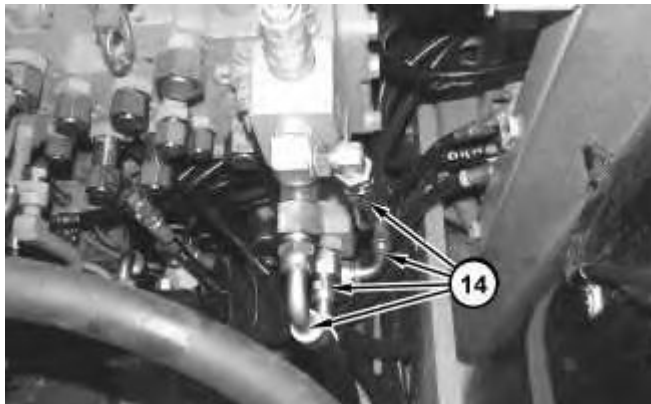


Illustration 8

g01334560

7. Connect hose assemblies (14).

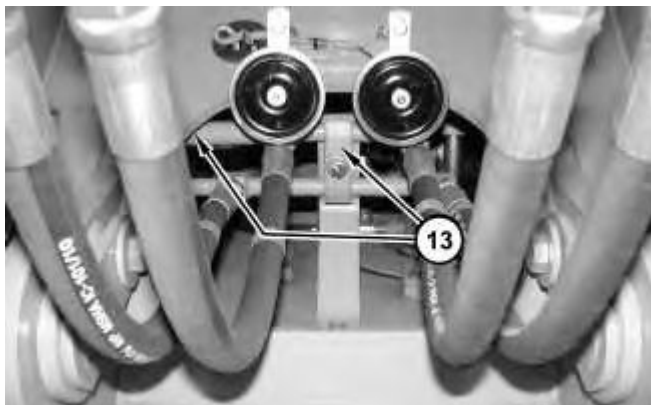


Illustration 9

g01334558

8. Install clamps (13) to the underside of the boom pin.

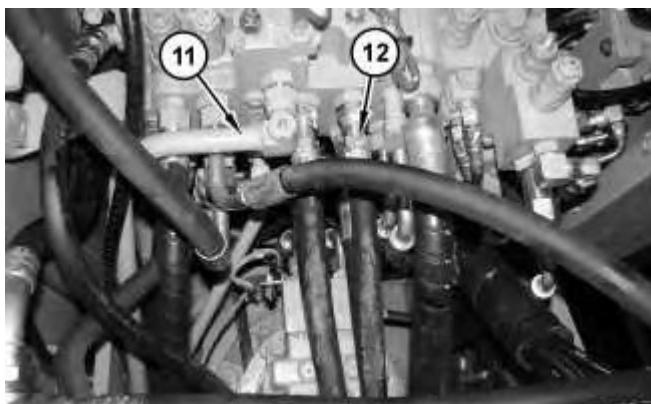


Illustration 10

g01334517

9. Connect tube assembly (11) and hose assemblies (12) to the front of the main control valve.