Service Call:

   Slow or no secondary function.

Tools Needed:

   Allen wrench 8m
   Safety chock part #36555

Model:

   Z60 #4551 & above
Tech Tips Safety Rules

Danger
Failure to obey the instructions and safety rules in the appropriate Operator's Manual and Service Manual for your machine will result in death or serious injury. Many of the hazards identified in the operator’s manual are also safety hazards when maintenance and repair procedures are performed.

Do Not Perform Maintenance Unless:

➢ You are trained and qualified to perform maintenance on this machine.
➢ You read, understand and obey:
   ○ manufacturer’s instructions and safety rules
   ○ employer’s safety rules and worksite regulations
   ○ applicable governmental regulations
➢ You have the appropriate tools, lifting equipment and a suitable workshop.

The information contained in this tech tip is a supplement to the service manual. Consult the appropriate service manual of your machine for safety rules and hazards.
Step 1

Elevate secondary boom for better accessibility to back of function manifold and support secondary boom with safety chock part #36555.

Step 2

Remove turntable rotate flow control coil (white with red trace wire) from function manifold.
Step 3

Remove 8mm allen head cap as indicated in photo.

Step 4

Tighten flow regulator valve to 20-25 ft-lbs.
Step 5

Reinstall and tighten allen cap.
Install flow control coil and tighten nut.

Step 6

Perform functions test.
Check and set all function speeds as indicated in service manual part #75861.