Windshield Washer Pump Diagnostic Flow Chart

Washer system not operating properly.

Washer fluid reservoir drained while system was not in use.

Turn ignition switch on.

Activate windshield washer

Low or no spray from nozzles

Hear pump running?

Yes

- Check reservoir for any cracks or deterioration. Replace if necessary.
- Check hoses for deterioration or leaks. Replace if necessary.
- Check washer pump for any leakage. Replace washer pump (and seal, if included).

No

- Check washer solvent in reservoir. Thaw if frozen. Use correct fluid for weather conditions.
- Check washer pump fuse. Replace if necessary.
- Check the washer pump electrical connector for correct voltage (10-16vdc), broken or frayed wires.
- Check washer switch for proper operation (voltage 10-16vdc at pump electrical connector). Replace if necessary.
- After completing steps above, replace washer pump (and seal if included).