

## Washer Pump and Reservoir

### Material

Item	Specification
Premium Quality Windshield Washer Fluid (Canada) CXC-37-(A, B, C, D, E, F, G, H) (Canada)	—
Premium Windshield Washer Concentrate (US) ZC-32-A or B (US)	WSB-M8B16-A2

### Removal and Installation

#### Windshield washer pump or fluid reservoir



**WARNING:** Carefully read cautionary information on product label. For EMERGENCY MEDICAL INFORMATION seek medical advice. In the USA or Canada on Ford/Motorcraft products call: 1-800-959-3673. For additional information, consult the product Material Safety Data Sheet (MSDS) if available. Failure to follow these instructions may result in serious personal injury.

1. With the vehicle in NEUTRAL, position it on a hoist. For additional information, refer to [Section 100-02](#).
2. Disconnect windshield washer pump hose and drain the windshield washer solvent.
3. Disconnect the windshield washer pump electrical connector.

#### Windshield washer pump only

4. Remove the windshield washer pump.

#### Windshield washer fluid reservoir

5. Remove the 2 windshield washer fluid reservoir bolts.
  - To install, tighten to 6 Nm (53 lb-in).
6. Remove the nut and the windshield washer fluid reservoir.
  - To install, tighten to 6 Nm (53 lb-in).

#### Windshield washer pump or fluid reservoir

7. **NOTICE:** Do not operate the windshield pump before filling the windshield washer reservoir. Failure to do so could result in premature pump failure.

To install, reverse the removal procedure.

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