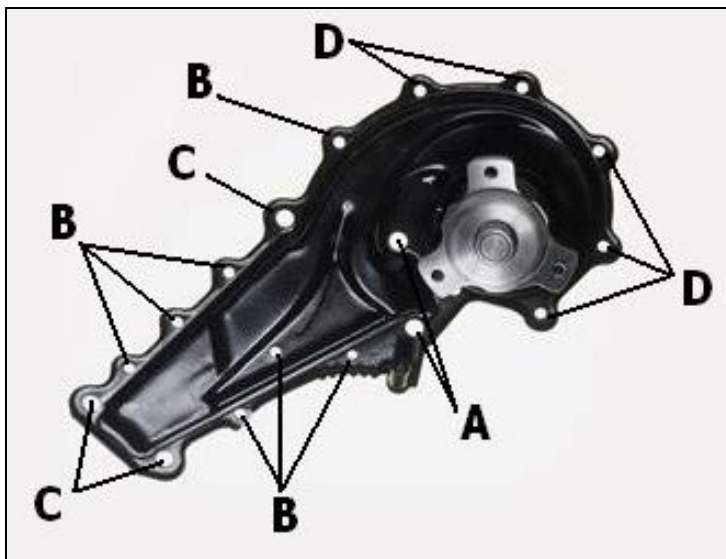




1987-1988 Cadillac Allante 4.1L
 1989-1992 Cadillac Allante 4.5L
 1985-1987 Cadillac Deville 4.1L
 1988-1990 Cadillac Deville 4.5L
 1991-1995 Cadillac Deville 4.9L
 1986-1987 Cadillac Eldorado 4.1L
 1988-1990 Cadillac Eldorado 4.5L
 1991-1993 Cadillac Eldorado 4.9L

1985-1987 Cadillac Fleetwood 4.1L
 1988-1990 Cadillac Fleetwood 4.5L
 1991-1992 Cadillac Fleetwood 4.9L
 1986-1987 Cadillac Seville 4.1L
 1988-1990 Cadillac Seville 4.5L
 1991-1993 Cadillac Seville 4.9L
 1993 Cadillac Sixty Special 4.9L

Part #:	Gates 44033 OE (ref) 12369484, 12529076, 1635788, 1635790, 3543272, 3634606, 3634640, 3634653, 3634789, 3636801, 3637192
Symptoms:	Leak from mating surface of water pump or timing cover.
Probable Cause of Failure:	Bent or uneven surfaces of the timing cover and/or water pump from improper torque sequence or over torque. Damage to the seal face of water pump or timing cover allowing a leak path.
Corrective Action:	Care should be taken when removing the water pump bolts, do not remove the bolts associated with the timing cover. If these bolts are removed it can shift the pump inlet cover/gasket and cause a leak. This leak travels down the timing cover and can be mistaken as a water pump leak. Before installing this water pump, inspect the pump and timing cover to ensure the surfaces are flat and there is no damage to the mating surfaces. When installing the bolts, alternate from one side to the other rotating in clockwise method. Be sure to torque each bolt the appropriate specification as shown below.



	Torque (ft. lbs.)	Torque (Nm)
A	30	41
B	5	7
C	30	41
D	5	7