**HEATING & COOLING SYSTEMS** 



## **FAN PULLEY BRACKETS**

### **Complete Source for OE Quality**

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#### DON'T FORGET THE FAN PULLEY BRACKET

Replacing a defective fan clutch or fan blades? These parts create excessive vibrations and imbalance when they are failing, stressing the fan pulley bracket. Failing to inspect and replace the fan pulley bracket could result in costly repairs. Gates' OE Exact Fan Pulley Brackets provide the perfect solution. OE quality replacements ensure an exact fit for a hassle-free installation and provide the proper structure and support needed for the fan clutch and fan blade.

## **FAN PULLEY BRACKETS**

A Fan Pulley Bracket plays a key role in the cooling system by supporting the fan clutch and fan blade, which pull air through the radiator for cooling. The fan clutch receives its rotational energy from the drive belt running over the pulley attached to the fan pulley bracket. Vibrations from the drive belt system, engine, a defective fan clutch or blades stress the bearings, causing them to wear. Additionally, cracks can form in the castings leading to failure. The bracket and bearing must retain their structural integrity to keep the fan clutch assembly in place.

### **PREVENT COSTLY REPAIRS**

Failure to inspect and replace the fan pulley bracket could result in damage to the radiator, belt, belt tensioner, fan clutch, blades and fan shroud. Avoid these extensive repairs by replacing the fan pulley bracket.



# Gates offers a complete line of OE Exact Fan pulley brackets designed with high quality bearings and casting materials to maximize service life.

PART NO.	OE NO.	BUYER'S GUIDE APPLICATION*	Approx. VIO
FB1001	3949700, 3949702, 5086744AA	2012-03 Dodge Ram 2500-5500 w/5.9L, 6.7L Eng.	870,400
FB1002	3911660, 4429660	2002-89 Dodge Ram 2500-3500, D & W Series Pickup w/5.9L Eng.	624,400
FB1003	16630-50011	2010-01 Lexus GS430, LS430, SC430 w/4.3L Eng.	210,200
FB1004	MD364879	2006-94 Mitsubishi Montero, Montero Sport w/3.0L, 3.5L, 3.8L Eng.	246,100
FB1005	8-97231-718-0	2004-98 Acura SLX; Honda Passport; Isuzu Axiom, Rodeo, Rodeo Sport, Trooper Vehicross w/3.2L, 3.5L Eng.	319,200
FB1006	21046-7S000	2015-04 Infinity QX56; Nissan Armada, Pathfinder, Titan w/5.6L Eng.	705,900
FB1007	16307-0F010, 16307-50011	2009-90 Lexus GS400, GX470, LS400, LX470; Toyota Land Cruiser, Sequoia, Tundra w/4.0L, 4.7L Eng.	1,556,500
FB1008	16307-65020	1992-88 Toyota 4 Runner, Pickup w/3.0L Eng.	148,500
FB1009	16307-65030, 16307-65040	1995-93 Toyota 4 Runner, Pickup, T100 w/3.0L Eng.	139,900
FB1010	16307-62011	2004-95 Toyota Tundra, 4 Runner, Tacoma, T100 w/3.4L Eng.	794,300
FB1011	24576632	2003-98 Chevrolet S Series Pickup; GMC Sonoma w/2.2L Eng.	523,400
FB1012	BC3Z 8678 D, BC3Z 8678 C	2016-11 Ford F250-550 Super Duty w/6.7L Eng.	342,400
FB1013	21046-EA200	2015-05 Nissan Frontier, NV, Pathfinder, Xterra w/4.0L Eng.	984,400
FB1014	21046-4P100, 21046-4W000	2007-01 Infiniti FX35, G35, M35, QX4; Nissan 350Z, Pathfinder w/3.5L Eng.	779,500
FB1016	8-97108-785-1	1997-94 Acura SLX; Honda Passport; Isuzu Rodeo, Trooper w/3.2L Eng.	120,500

\* Note: To be used as a guide only. Refer to Gates catalog for complete applications.

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