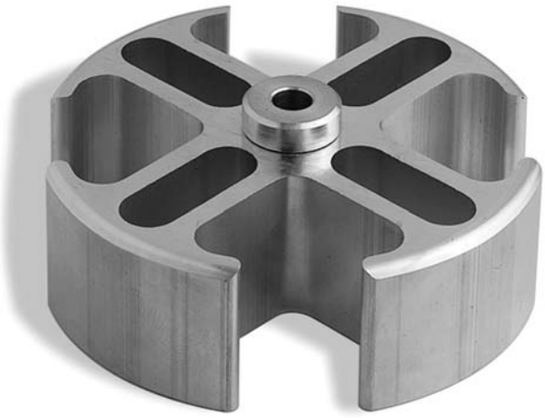
Fan Spacer / Spacer Adapter



*Model #516 shown for representation only. Your model may vary in appearance.

Note: Always read instruction and verify kit contents prior to installation.

Fan Spacer.....1 ea.

Hardware Kit (Included with Fan Spacer Kit and Vehicle Specific Applications): Req'd Bolt (4 ea. 5/16" For other sizing refer to table below), Flat Washer (4 ea.), Lock

	Part #	Thickness	Hub Pilot Diameter	Req'd Bolt	FInish Options
FAN SPACER ONLY	501	3/32"	5/8"	1"	Milled Aluminum
	504	1/2"	5/8"	1-1/4"	Milled Aluminum
	508	1"	5/8"	1-3/4"	Milled Aluminum
	516*	2"	5/8"	2-3/4"	Milled Aluminum
SPACER ADAPTER	832	1/2"	3/4"	3/4"	Milled Aluminum
	833	1/2"	13/16"	13/16"	Milled Aluminum
	836	1/2"	1"	1"	Milled Aluminum
	838	1/2"	1-1/8"	1-1/8"	Milled Aluminum
	840	1/2"	1-1/4"	1-1/4"	Milled Aluminum
	872	1"	3/4"	1-1/4"	Milled Aluminum
FAN SPACER KIT	873	1"	.860"	1-3/4"	Milled Aluminum
	876	1"	1"	1-3/4"	Milled Aluminum
	878	1"	1-1/8"	1-3/4"	Milled Aluminum
	879	1"	1-3/16"	1-3/4"	Milled Aluminum
	880	1"	1-1/4"	1-3/4"	Milled Aluminum
	952	2"	3/4"	2-3/4"	Milled Aluminum
	960	2"	1-1/4"	2-3/4"	Milled Aluminum
VEHICLE SPECIFIC APPLICATIONS					
CHRYSLER	14524	1/2"	5/8"	5/16"-18 x 1-1/4"	Milled Aluminum Red (14524-1) Blue (14524-3)
	14528	1"	5/8"	5/16"-18 x 1-3/4"	Milled Aluminum Red (14528-1) Blue (14528-3)
	14536	2"	5/8"	5/16"-18 x 2-3/4"	Milled Aluminum Red (14536-1) Blue (14536-3)
FORD & CORVETTE WITH 3/4" HUB PILOT	14538	2"	5/8"	5/16"-24 x 2-3/4"	Milled Aluminum Red (14538-1) Blue (14538-3)
FORD GM AMC	14544	1/2"	5/8"	5/16"-24 x 1-1/4"	Milled Aluminum Red (14544-1) Blue (14544-3)
	14548	1"	5/8"	5/16"-24 x 1-3/4"	Milled Aluminum Red (14548-1) Blue (14548-3)
	14556	2"	5/8"	5/16"-24 x 2-3/4"	Milled Aluminum Red (14524-1) Blue (14524-3)
	Part #	Thickness	Hub Pilot Diameter	Req'd Bolt	Finish Options

Belt driven fans work best when they are 3/4" to 1" from the radiator's surface. Whenever you remove an original equipment fan clutch from your engine, you need to add a spacer to bring your new fan back into the "sweet spot" in the fan shroud opening. Allow 1" clearance to the fan shroud opening, and **OBSERVE THE OTHER MINIMUM CLEARANCES AS SHOWN IN DIAGRAM 1 BELOW**. Use spacers according to the applications listed for stock engine set-ups. For engine swaps, check the clearances in your engine compartment and select the spacer(s) you need accordingly. Multiple spacers may be used, **up to a maximum of 3".**

NOTE: **USING OTHER THAN FLEX-A-LITE SPACERS WILL VOID THE WARRANTY ON ANY FLEX-A-LITE FAN.**

INSTALLATION INSTRUCTIONS

1. **BE SURE THE ENGINE IS COOL BEFORE PROCEEDING.**
2. Disconnect negative (-) battery cable from battery.
3. Starting at fan drive pulley hub, install an adapter, if required, then use 1 or more spacers to correctly position the fan per the guidelines to the right.
4. When properly installed the blade should have approximately 50% penetration into the shroud, PROVIDED all other fan blade clearances are met.
5. Use appropriate SAE Grade 5 or better capscrews plus washers to install the fan. Do not use any washer less than 3/4" outside diameter. Torque all capscrews evenly (see table below for standard torque). Re-torque fan capscrews during routine maintenance, especially after first installing the fan.
6. Fan blade clearances are designed to allow for engine shift due to severe braking or engine torque, fan loading or unloading with on/off fan drives, open or closed shutters, etc. These clearances are minimum guidelines and in no way cover all installations, especially worn motor mounts which will allow
7. excessive engine shift during high torque or hard braking conditions.
8. Insure speed of fan does not exceed maximum r.p.m. rating marked on the fan.

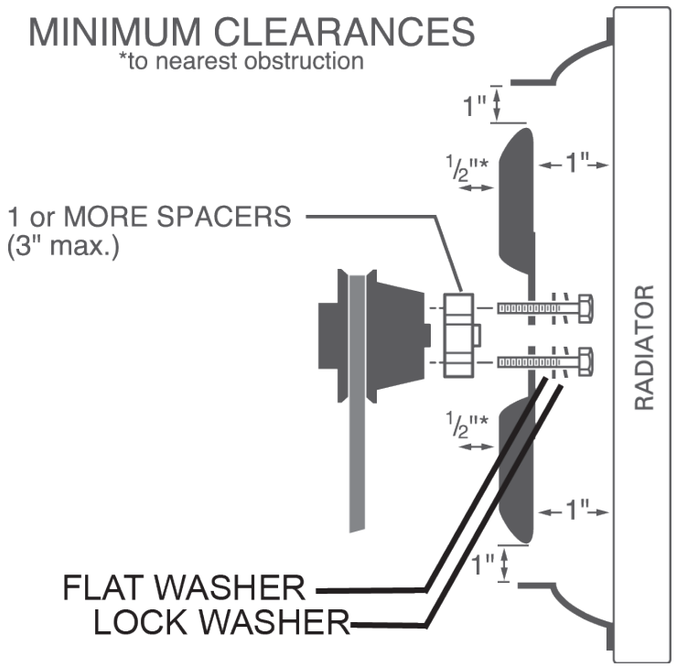


Diagram 1

TORQUE TABLE - GRADE 5 BOLTS		
5/16" Dia. 13-15 Ft. lb.	3/8" Dia. 23-25 Ft. Lb.	7/16" Dia. 55-60 Ft. Lb.