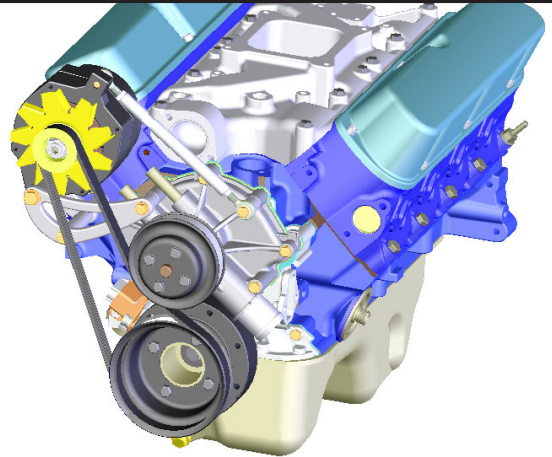


# INSTRUCTION SHEET

## SB Ford Bracket for Two Bolt Ford Alternators 732, 1732, 2732



Assembly per illustration.

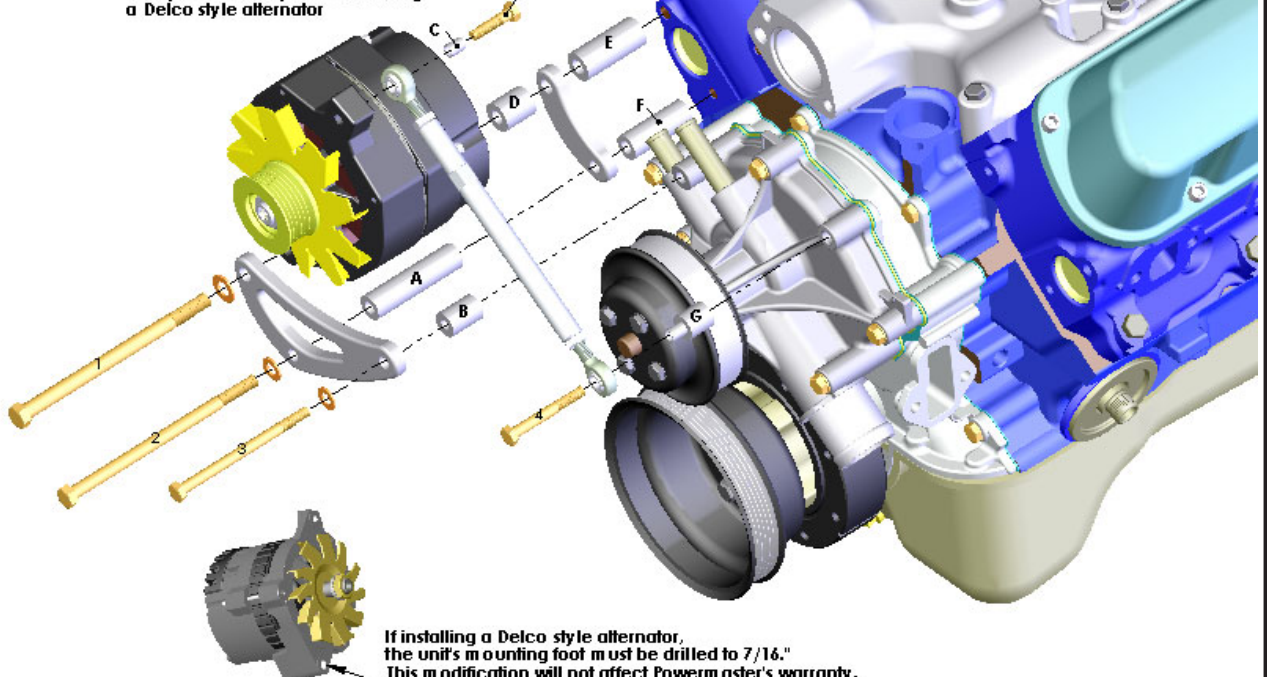
See reverse side for special notes and instructions

Diagram Ref. #	Revised January 2004 Part Description	P/N 732 Qty.	P/N 1732 Qty.	P/N 2732 Qty.
	732 Three hole front/main bracket	1	1	1
	732 Two hole rear bracket	1	1	1
1	7/16"-14 X 6 1/2" bolt	1	1	1
2	3/8"-16 X 6 1/2" bolt	1	1	1
3	5/16"-18 X 4 1/2" bolt	1	1	1
4	5/16"-18 X 2 1/2" bolt	1	1	1
	5/16" flat washer	1	1	1
	3/8" flat washer	1	1	1
	7/16" flat washer	1	1	1
A	3/8" ID X 3/4" OD X 3.00" spacer	1	1	1
B	5/16" ID X 3/4" OD X 1.11" spacer	1	1	1
C	5/16" ID X 3/8" OD X 0.49" spacer	1	1	1
D	7/16" ID X 7/8" OD X 1.00" spacer	1	1	1
E	7/16" ID X 7/8" OD X 2.04" spacer	1	1	1
F	3/8" ID X 3/4" OD X 2.04" spacer	1	1	1
G	5/16" ID X 3/8, 3/4" OD X 1.30" spacer	1	1	1
	Turn buckle (with 7.75" body)	1	1	1

Use spacer "C" only when installing a Delco style alternator with a 5/16" bolt.

Use spacer "D" only when installing a Delco style alternator

Bolt included with alternator



If installing a Delco style alternator, the mounting foot must be drilled to 7/16". This modification will not affect Powermaster's warranty.

## ***Special Notes:***

\*Assembling as shown on front diagram will allow for mounting of all large and small case Ford and GM/Delco style alternators with straight type mounting.

\* This system is for use with common counter-clockwise rotation water pumps only. This bracket is not designed to work on applications that use the shorter SN series 94-95 (5.0) Mustang type water pump.

\*A 90-degree thermostat housing must be used when installing this bracket.

\*This bracket is specifically designed for racing. Depending on water pump and crank pulley diameters, water pump pulley slipping can occur at high acceleration.

\* ***One wire*** alternators require only the charge wire connection to function. An adequate charge wire should be run between the alternator and the positive battery post or the positive battery side of the safety cut off switch. If the alternator's charge wire is connected to the starter's battery connection or on any other positive point on the car that is on the switched side of the cutoff, the car may continue to run after the cutoff switch is opened.

\* Be certain that any paint or corrosion is removed from the points where the bracket attaches to the engine block. Also be certain that an adequate ground path is supplied from the engine block to the negative battery post.

\* Tension the belt to have 1/2" of deflection.