

# GAS ENGINE ADAPTERS

## PEM-G FLANGE

Pump Gas Engine Adapters (Bell Housings) are designed to assure proper shaft alignment between the gasoline engine and your hydraulic pump. They also reduce assembly cost over using a foot mounting bracket or riser.

### Standard Features:

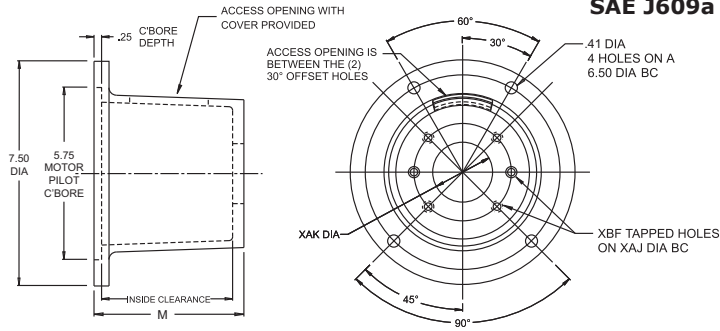
- Light weight - High strength
- Drive coupling access hole
- Safety orange removable cover for coupling access hole
- Gas Engine Adapters are designed to be used with gas engines with horizontal shafts only.

### Standard Material:

- Cast Aluminum

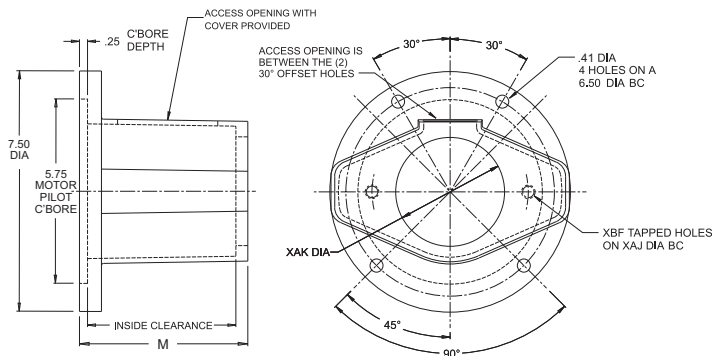
### WARNING:

- To avoid possible injury, access hole cover must be in place during operation



**NOTE:** All dimensions are inches.

Gas Engine Adapter - PEM-G Flange (inches)								
Part No.	Pump Type	Pump Mounting Flange	MAX Coupling Dia	XAJ Bolt Circle	XAK Pump Pilot	XBF Mounting Holes (NC)	M Face to Face	Inside Clearance
<b>6025</b>	USAF 4F17	4 Bolt	4.00	2.84	1.78	5/16-18	5.00	4.00
<b>6021</b>							5.62	4.50
<b>6023</b>	SAE AA	2 Bolt	4.00	3.25	2.00	3/8-16	5.00	4.00
<b>6020</b>							5.62	4.50
<b>6024</b>	SAE A	2 Bolt	4.00	4.19	3.25	3/8-16	5.00	4.00
<b>6019</b>							5.62	4.50



**NOTE:** All dimensions are inches. Standard metric series pump flanges also available - Consult factory.

Gas Engine Adapter - PEM-G Flange (inches)								
Part No.	Pump Type	Pump Mounting Flange	MAX Coupling Dia	XAJ Bolt Circle	XAK Pump Pilot	XBF Mounting Holes (NC)	M Face to Face	Inside Clearance
<b>196899</b>	SAE B	2 Bolt	3.50	5.75	4.00	1/2-13	5.25	4.62

Dimensions and specifications are subject to change without notice. Not all items are Made-To-Stock, contact us for availability.

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Ph : 920-682-6877  
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## GAS ENGINE MOUNTING FLANGE INFORMATION

### Standard Features:

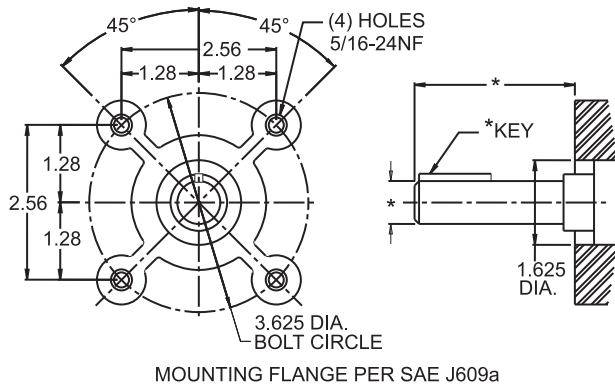
- Decrease assembly time - bolt mount to side of gas engine
- Made of lightweight but strong cast aluminum
- Proper shaft alignment assured
- Reduced cost - no need for foot brackets, shims or risers
- Provide a clean, neat appearance for your finished product
- Gas Engine Adapters are designed to be used with gas engines with horizontal shafts only.

### Easy Assembly Pump to Gas Engine:

- Place coupling half for engine on engine shaft and lightly tighten set screw
- Mount pump to pump end of gas engine adapter
- Place coupling half for pump on pump shaft and lightly tighten set screw
- Position coupling insert - Bolt gas engine adapter with pump installed to the face of the gas engine
- Adjust coupling thru access opening - Thoroughly tighten set screws and mounting bolts

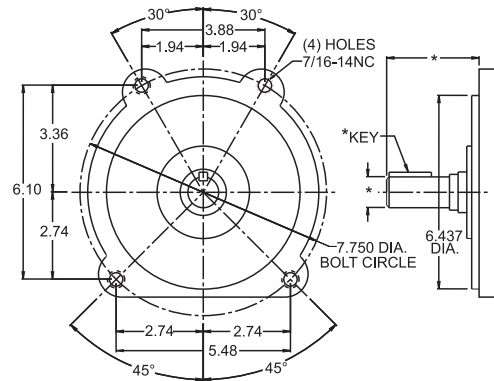
### PEM-F FLANGE

\*Dimensions to be furnished by customer



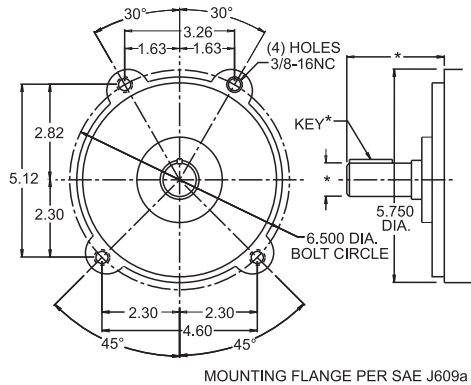
### PEM-H FLANGE

\*Dimensions to be furnished by customer



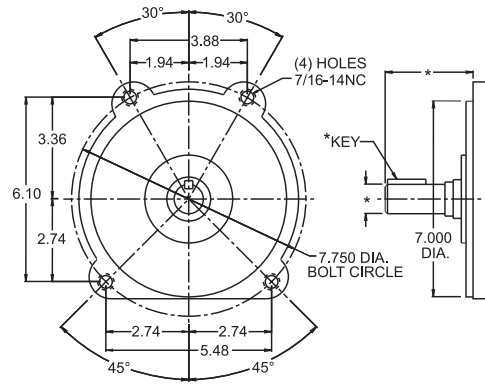
### PEM-G FLANGE

\*Dimensions to be furnished by customer



### PEM-HH FLANGE

\*Dimensions to be furnished by customer



**NOTE:** All dimensions are inches

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