

## MAGNETIC LIDAR MOUNT INSTALLATION INSTRUCTIONS

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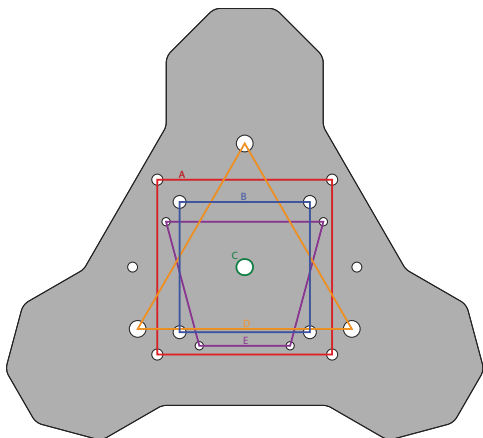
1. Select appropriate pre-drilled holes for chosen lidar (see back for outline)
2. Using included screws, fasten the lidar to the black base
3. Ensure any debris is cleaned from rubber pads to prevent mounting surface scratching
4. Place magnetic mount on any ferrous flat or slightly curved surface

### **To install (optional) shroud:**

1. Remove bolts from the three side panels
2. Slide shroud over lidar
3. Fasten screws through shroud holes and magnetic feet legs

For more information on installation and product use, visit:  
[dataspeedinc.com/magneticmount](https://dataspeedinc.com/magneticmount)

# LIDAR FASTENER MAPPING



MOUNT	VENDOR	MODEL	SCREW LENGTH	SCREW THREAD	SCREW QTY
A	Velodyne	HDL-32E	0.5"	10-32	4
B	Ouster	OS2	10mm	M4 x 0.7mm	4
C	Velodyne	VLP-16 VLP-32C	0.375"	0.25"-20	1
D	Hesai	PANDAR64	8mm	M6 x 1mm	3
E	Ouster	OS0 OS1	6mm	M3 x 0.5mm	4

## ADJUSTABLE FOOTPRINT

The magnetic feet can be installed on either the inside or the outside of the base plate side panels.

