



SCAN TO WATCH!

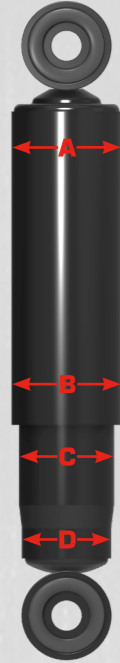
Gabriel's video guide that walks you through the steps below & more!

HOW TO FIND YOUR SHOCK WITHOUT A PART NUMBER



STEP 1:

Measure the diameter of the dust tube & cylinder to determine the Gabriel® series.



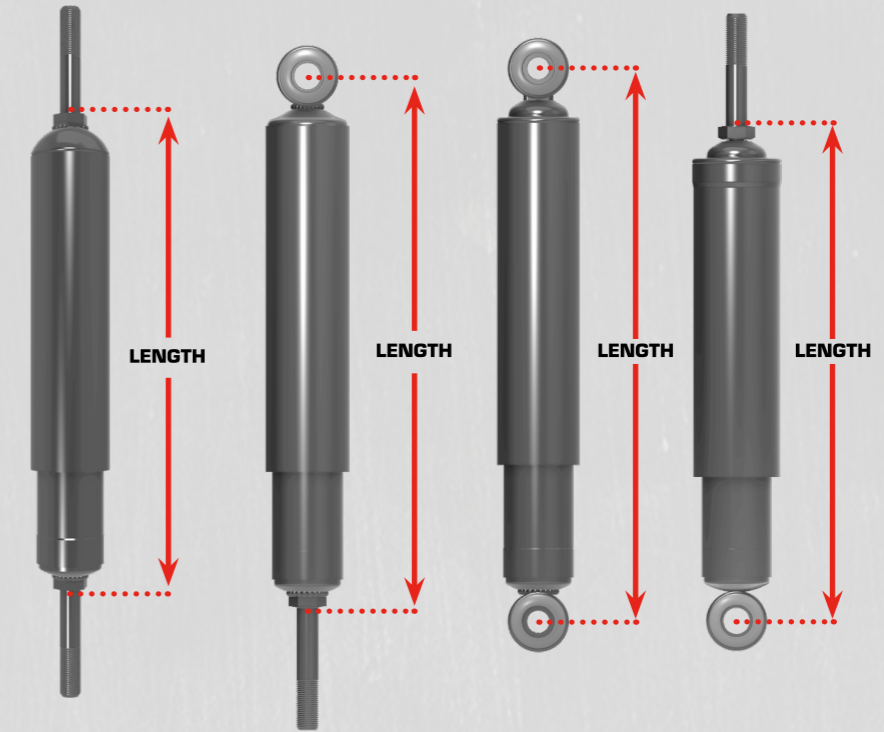
Refer to the chart below which lists diameters for the various shock absorber series.

SHOCK ABSORBER SERIES	Diameters (in inches)			
	A	B	C	D
83100, 83200, 83900	2.55	2.38	2.00	2.00
83300	2.49	2.75	2.38	2.00
85000, 85100	2.50	2.50	2.19	2.19
85300, 85400, 85700	3.25	3.25	2.75	2.75
87000	3.25	3.25	2.75	2.75
83400, 83500	2.06	2.00	1.63	1.63
85600, 85900, 89400, 89500	2.75	2.75	2.38	2.38
83500	2.00	2.25	1.81	1.63

Note: Be as close to the tube dimensions as possible. If going larger, measure the distance between the truck frame & shock body to check for clearance issues.

STEP 2:

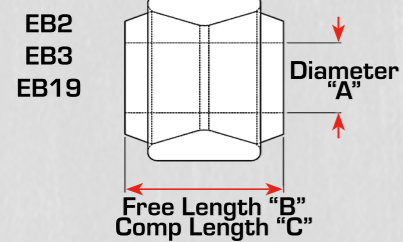
Measure the fully extended & fully collapsed lengths at the locations indicated for mounting style.



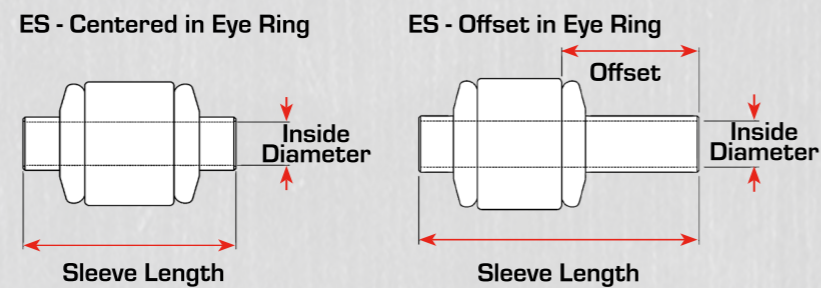
STEP 3:

Measure the end mount diameters & lengths. Refer to the illustrations below to determine the matching mounting code.

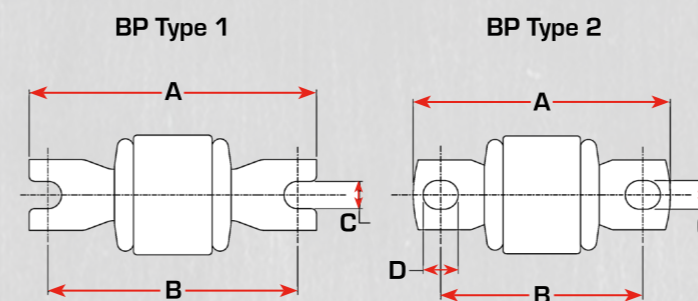
EYE RING & BUSHING "EB"



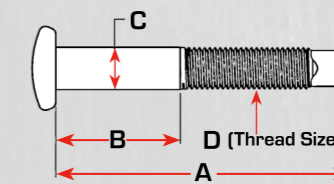
EYE RING & BUSHING WITH STEEL SLEEVE "ES"



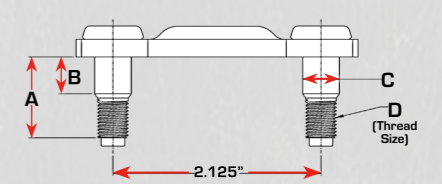
EYE RING & BUSHING WITH BAR PIN "BP"



STUD MOUNTS "S"



STUD MOUNTS "DS"



Note for stud type mounts: FleetLine® shocks come with hardware kits, so the thread size doesn't have to match the O.E. exactly.

STEP 4:

SHOCK SPECS BY END MOUNT

Note: For air spring suspensions, replacement shock should not be more than 3/8" longer than the original shock to avoid over extension and damage to the air spring.



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