

Vibration Accessories

Martin Engineering offers a complete line of components to enhance the performance of your vibrators. They include [brackets for permanent and portable mounting](#), [lubricants](#), and [air line accessories](#).

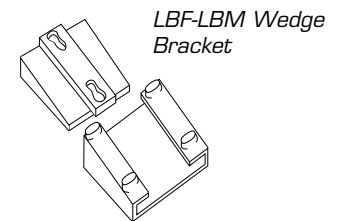


BALL & ROLLER VIBRATOR MOUNT SELECTOR CHART

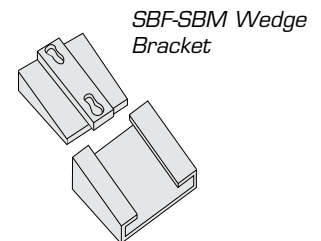
Model Number	PERMANENT MOUNT		QUICK CHANGE MOUNT			
	F-Type	P/N	Wedge Type	P/N	Clamp Block	P/N
<i>Ball Type Vibrator Mounts</i>						
UCV-6	N/A	N/A	N/A	N/A	1	12958-01
UCV-13	1F	10088	SBF-SBM	11339/10076	2	12958-02
UCV-19	1F	10088	SBF-SBM	11339/10076	2	12958-02
UCV-25	2F	10086	SBF-SBM	11339/10076	3	12958-03
UCV-32	2F	10086	SBF-SBM	11339/10076	3	12958-03
UCV-38	4F	10085	LBF-LBM	12735/10087	4	12958-04
UCV-44	4F	10085	LBF-LBM	12735/10087	4	12958-04
CV-10	N/A	N/A	N/A	N/A	1	12958-01
CV-19	1F	10088	SBF-SBM	11339/10076	2	12958-02
CV-25	3F	10280	SBF-SBM	11339/10076	3	12958-03
CV-35	3F	10280	SBF-SBM	11339/10076	3	12958-03
DV-41	3F	10280	SBF-SBM	11339/10076	3	12958-03
DV-51	3F	10280	SBF-SBM	11339/10076	3	12958-03
CD-35	3F	10280	SBF-SBM	11339/10076	3	12958-03
SDV-35	3F	10280	SBF-SBM	11339/10076	3	12958-03
<i>Roller Type Vibrator Mounts</i>						
CVR-10	N/A	N/A	N/A	N/A	1	12958-01
CVR-19	1F	10088	SBF-SBM	11339/10076	2	12958-02
UCVR4-05	1F	10088	SBF-SBM	11339/10076	2	12958-02
UCVR6-5	4F	10085	LBF-LBM	12735/10087	4	12958-04
UCVR8-8	5F	10084	LBF-LBM	12735/10087		N/A
UCVR8-2.0	5F	10084	LBF-LBM	12735/10087		N/A

Wedge Type Brackets

LBF-LBM - Have the same taper and width used in standard railroad car vibrator wedge. Female LBF is weldable steel alloy for welding or bolting in place.

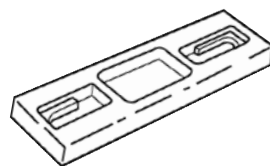


SBF-SBM - SBF is weldable steel wedge receiver (female bracket) to take mount SBM. Use where vibrator is to be moved from job to job.



F-Style Weldable Cast Steel Brackets

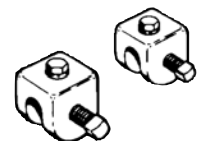
F-Type Mount - These cast, permanent brackets make mounting easy on steel structures. Weld to flat surface and install bolts through "T" slots.



Type F Mount

Clamp Mount Blocks (P/N per pair)

Clamp Blocks - Find the most effective location for vibration. Clamp Blocks can be clamped easily to angle - no welding, drilling, or cutting. These rugged clamping blocks make vibrator installation easy - for trial purposes or permanently. Attached and removed with standard wrench by two hardened steel set screws.



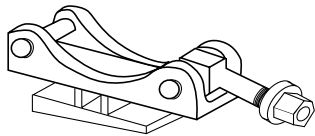
Clamp Mount Blocks

TECHNICAL DATA SHEET

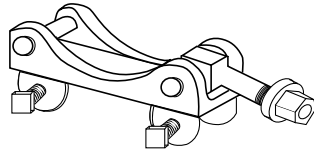
Vibration Accessories

MARTIN® VIBROTOR™ CRADLE LUG BRACKETS

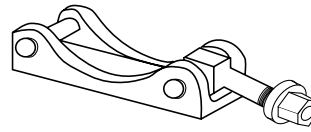
Model	Wedge Mount	Clamp Mount	Standard
CCR-4400	N/A	N/A	29734
CCR-5500	29551	22817	28732
CCR-6500	29551	22817	28732



Wedge Mount



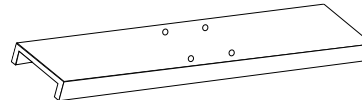
Clamp Mount



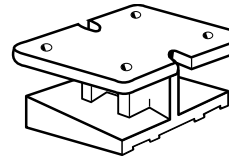
Standard Mount

PISTON VIBRATOR MOUNT SELECTOR CHART

Model Number	PERMANENT MOUNT	QUICK CHANGE MOUNT		
	TPC Mount	TBM Mount	Clamp Block	P/N
<i>P-Series Piston Mounting Bracket</i>				
P-1.25	29928-01	N/A	3	12958-03
P-2	29928-02	21387	4	12958-04
P-3	29928-03	N/A	5	12958-05
PR-3	N/A	30048	N/A	N/A
P-4	29928-04	29680	N/A	N/A
<i>PV Piston Vibrator Mounts</i>				
PV-1.25	29928-01	N/A	N/A	N/A
PV-2	29928-02	21387	N/A	N/A
PV-2.5	N/A	22522	N/A	N/A
PV-3	30643	22522	N/A	N/A
PV-4	N/A	21005	N/A	N/A



TPC Channel Mount

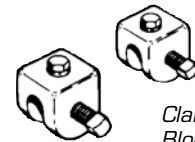


TBM Mount

TBM Mount - Mates to LBF female brackets as seen on rail cars.

Clamp Mount Blocks (P/N per pair)

Clamp Blocks - Find the most effective location for vibration. Clamp Blocks can be clamped easily to angle - no welding, drilling, or cutting. These rugged clamping blocks make vibrator installation easy - for trial purposes or permanently. Attached and removed with standard wrench by two hardened steel set screws.



Clamp Mount Blocks

BRUTE® VIBRATOR MOUNTS

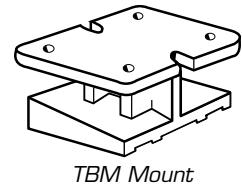
Model Number	Permanent Mount	Quick Change Mount
CC2.8	N/A	Cradle Lug Bracket
CV2.8	5F, Channel	#5C Clamp Block, LBM-LBF
CCV4	N/A	LBF-BM688, LBF-BM217, BM259
DV4	Channel	N/A
CCV6	N/A	BM259
DV6	Channel	N/A

Vibration Accessories

ELECTRIC VIBRATOR MOUNTING BRACKETS

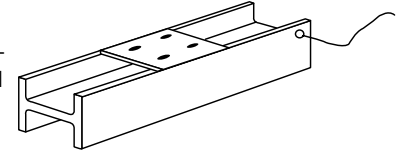
Frame Size	TBM Mount	W-Beam Mount
00	28309-01	32401-01
01	28309-01	32401-01
10	28309-02	32401-10
20	28309-01	32401-20
30	28309-02	32401-30
33	N/A	32401-33
40/50	28309-03	32401-50

TBM Mount - Mates to LBF female brackets as seen on rail cars.



TBM Mount

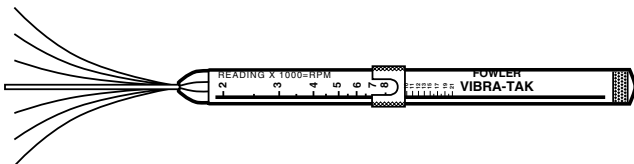
W-Beam Kit - Available to fit specific vibrators, the mount is predrilled and ready to skip-weld to bin. Includes vibrator mounting hardware and safety cable.



W-Beam Mount

MISCELLANEOUS VIBRATOR ACCESSORIES

Description	P/N
1/2 Ball Valve - AIR	14824
3/4 Ball Valve	17214
3/4 Hose Whip ASM 6A	17971
Qt. Air Motor Oil	14766
MARTIN® VIBRA-TAK™ Vibration Indicator—Standard	14830
MARTIN® VIBRA TAK™ Vibration Indicator—Slow Speed	14832



TECHNICAL DATA SHEET

Vibration Accessories

MUFFLER AVAILABILITY

Model	Muffler Size & Part Number					Available in Aluminum	Units without tapped exhaust <i>(all aluminum models except BD-10)</i>
	1/8" 31622	1/4" 31623	3/8" 31624	1/2" 31625	3/4" 19665		
BD-10	•					•	
BD-13		•				•	•
BD-16		•				•	•
BD-19		•			√	•	•
BD-25		•					
BDR-10	•						
BDR-13		•					
BDR-16		•					
CD-35		•					
CV-10						•	•
CV-19		•				•	•
CV-25M		•				•	•
CV-35M		•				•	•
CVR-10							•
DV-41			•				
DV-51			•				
SDV-35		•					
SUAH-6	•						
SUAH-10	•						
SUAH-13	•						
SUAH-19		•					
UCV-6	•						
UCV-13	•						
UCV-19		•					
UCV-25		•					
UCV-32			•				
UCV-38			•				
UCV-44				•			
UCVR4-.05		•					
UCVR6-.05			•				
UCVR8-2.0				•			
UCVR8-.8				•			

All units are offered in malleable construction except the CV-10



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