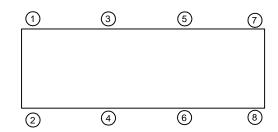
STYLE AB STYLE A MODEL A-1C MODEL AB-1C - 4 1/2-3 1/2 3/8 DIA CAP SCREW 3/8 WASHER **EQUIPMENT SUPPORT** (BY OTHERS) (BY OTHERS) 5/8-11 NC ADJUSTING BOLT SPRING 4 1/2 FREE HEIGHT -ELASTOMERIC ACOUSTICAL CUP STEEL PLATE 3/16 -5/8 HOLE IN CENTER OF **CUP FOR FASTENING** 7/16 DIA HOLES TO FLOOR IF REQ'D (3 PLCS)

REV.	DESCRIPTION	DATE	BY

TYPES A & AB-1C SPRING-FLEX MOUNTINGS				
MODEL		SPRING COLOR CODE		
A*-1C-50 ²	50	1.00	50	BLUE
A*-1C-100 ²	100	1.00	100	TAN
A*-1C-150 ²	150	1.00	150	RED
A*-1C-250 ²	250	0.83	300	BLACK
A*-1C-300 ²	300	0.75	400	DK YELLOW
A*-1C-370 ²	370	0.75	493	YELLOW

NOTES:

- 1. TWO NESTED SPRINGS YIELD THIS LOAD. THE COLOR CODE IS FOR OUTER SPRING/ INNER SPRING.
- 2. TO COMPLETE MODEL NUMBER, ADD STYLE LETTER (IF USED) IN PLACE OF *.



ISOLATOR	SELECTIONS
LOC 1:	LOC 2:
LOC 3:	LOC 4:
LOC 5:	LOC 6:
LOC 7:	LOC 8:
CUSTOMER EQP'T. TAG:	

NOTE: MATERIAL SHOWN IS FOR (1) SET.

NOTES:

133R-101617 REV.: 4

- 1. ALL DIMENSIONS IN INCHES. INTERPRET PER ANSI Y14.
- 2. FINISH: HOUSING- ONE COAT BLACK PAINT, SPRING-POWDER COAT, HARDWARE-ZINC ELECTROPLATE
- 3. REFER TO DRAWING 2 OF 2 FOR INSTALLATION INSTRUCTIONS.
- 4. INNER SPRING (WHEN USED) NOT SHOWN.
- 5. ALL SPRINGS DESIGNED WITH 50% OVER-TRAVEL.

OTHER MATERIALS, COMPOUNDS, OR FINISHES WITH EQUAL OR SUPERIOF PROPERTIES MAY BE SUBSTITUTED AS THEY BECOME AVAILABLE.

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CERTIFIED FOR:
JOB NAME:
CUSTOMER :
CUSTOMER P.O.:
SALES ORDER:

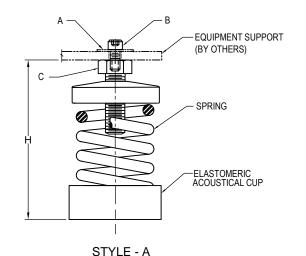
TYPES A & AB-1C SPRING-FLEX MOUNTINGS 1" NOMINAL DEFLECTION

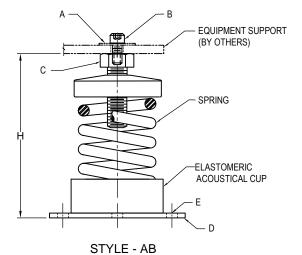
	NONE	- N
	SHEET:	.4.4
	1 OF 2	
THE VMC GROUP	DRAWING NO.:	
The Power of Together		
Bloomingdale, NJ 07403		
Houston, TX 77041		

133R-101617 | REV. | DESCRIPTION | DATE | BY

INSTALLATION INSTRUCTION

- ISOLATORS ARE SHIPPED FULLY ASSEMBLED AND ARE TO BE SPACED AND ARRANGED IN ACCORDANCE WITH INSTALLATION DRAWINGS OR AS OTHERWISE RECOMMENDED.
- 2. SET ISOLATORS ON FLOOR OR SUB-BASE, ENSURING THAT ALL ISOLATOR CENTERLINES MATCH THE EQUIPMENT MOUNTING HOLES OR SPACE AND ARRANGE ISOLATORS IN ACCORDANCE WITH THE INSTALLATION DRAWING. SHIM OR GROUT AS REQUIRED LEVELING ALL ISOLATOR BASE PLATES AT THE SAME ELEVATION (1/4" MAXIMUM DIFFERENCE IN ELEVATION CAN BE TOLERATED). ISOLATOR BASE MUST REST ON A FLAT SURFACE.
- 3. DESIGNATION OF ISOLATORS IS SHOWN ON TAG / LABEL ATTACHED TO EACH ISOLATOR OR ISOLATORS MAY BE IDENTIFIED BY SIZE OF BASE PLATE AND/OR SPRING COLOR CODE.
- 4. IF FLOOR FASTENING IS REQUIRED, PLACE MOUNT AS INDICATED ON NOTE 1 THRU 3 AND ANCHOR USING (2) ANCHOR "E" THRU HOLES ON STEEL PLATE "D" (APPLIES ONLY TO STYLE AB MOUNT).
- REMOVE CAP SCREW "B" AND WASHER "A" FROM ADJUSTING BOLT "C", TURN ADJUSTING BOLT "C" COUNTER-CLOCKWISE TO SET "H" FOR ALL ISOLATORS.
- 6. POSITION EQUIPMENT OVER THE ISOLATORS, ALIGN MOUNT ADJUSTING BOLT "C" TO EQUIPMENT BASE MOUNTING THRU HOLES.
- 7. LOWER EQUIPMENT UNTIL IT REST ON ADJUSTING BOLT " C" (SPRING WILL COMPRESS)
- 8. INSERT CAP SCREW "B" AND WASHER "A"ON ADJUSTING BOLT "C". DO NOT TIGHTEN.
- 9. LEVEL EQUIPMENT BY TURNING ADJUSTING BOLT " C" AS REQUIRED
- 10. TIGHTEN CAP SCREW "B". INSTALLATION IS COMPLETE





CERTIFIED FOR:
JOB NAME:
CUSTOMER :
CUSTOMER P.O.:
SALES ORDER:

TYPES A & AB-1C SPRING-FLEX MOUNTINGS 1" NOMINAL DEFLECTION

THE VMC GROUP
The Power of Together
Bloomingdale, NJ 07403

Houston, TX 77041

NONE
SHEET:
2 OF 2

Member ''''

DRAWING NO.:

NG NO.: REVISIO

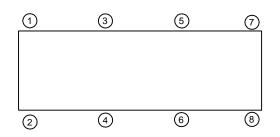
133R-101618 REV.: 3 STYLE A STYLE AB MODEL A-1E MODEL AB-1E 1/2 DIA CAP SCREW 1/2 WASHER **EQUIPMENT SUPPORT** (BY OTHERS) (BY OTHERS) 7/8-9NC ADJUSTING BOLT **SPRING** 6 1/4 **FREE HEIGHT** ELASTOMERIC ACOUSTICAL CUP STEEL PLATE 3/16 - 7/8 HOLE IN CENTER OF CUP FOR FASTENING 9/16 DIA HOLES TO FLOOR IF REQ'D (3 PLCS)

REV. DESCRIPTION DATE BY

TYPES A & AB-1E SPRING-FLEX MOUNTINGS				
MODEL	MAX LOAD (LBS)	DEFLECTION (IN)	SPRING RATE (LB/IN)	SPRING COLOR CODE
A*-1E-195 ²	195	1.95	100	DK BLUE
A*-1E-400 ²	400	1.32	303	BLACK
A*-1E-530N ^{1,2}	530	1.17	453	BLACK/ DK BLUE
A*-1E-650 ²	650	1.05	619	RED
A*-1E-825N ^{1,2}	825	1.07	771	RED/ DK BLUE
A*-1E-1000 ²	1000	1.00	1000	TAN
A*-1E-1200N ^{1,2}	1200	1.04	1154	TAN/ DK BLUE
A*-1E-1400 ²	1400	1.00	1400	PINK
A*-1E-1700N ^{1,2}	1700	1.10	1545	PINK/ DK BLUE
A*-1E-2000 ²	2000	1.11	1802	WHITE
A*-1E-2575N ^{1,2}	2575	1.11	2320	WHITE/DK PURPLE
A*-1E-2990N ^{1,2}	2990	1.11	2694	WHITE/DK GREEN
A*-1E-3250N ^{1,2}	3250	1.04	3125	WHITE/GRAY
NOTES:				

1. TWO NESTED SPRINGS YIELD THIS LOAD. THE COLOR CODE IS FOR OUTER SPRING/ INNER SPRING.

2. TO COMPLETE MODEL NUMBER, ADD STYLE LETTER (IF USED) IN PLACE OF *



ISOLATO	R SELECTIONS
LOC 1:	LOC 2:
LOC 3:	LOC 4:
LOC 5:	LOC 6:
LOC 7:	LOC 8:
CUSTOMER EQP'T. TAG:	·

NOTE: MATERIAL SHOWN IS FOR (1) SET.

1/L 01/01/10 1 01((1) 02 1.

OTHER MATERIALS, COMPOUNDS, OR FINISHES WITH EQUAL OR SUPERIOF PROPERTIES MAY BE SUBSTITUTED AS THEY BECOME AVAILABLE.

REVISIO

CERTIFIED FOR:
JOB NAME:
CUSTOMER:
CUSTOMER P.O.:
SALES ORDER:

1. ALL DIMENSIONS IN INCHES. INTERPRET PER ANSI Y14.

HARDWARE-ZINC ELECTROPLATE

4. INNER SPRING (WHEN USED) NOT SHOWN. 5. ALL SPRINGS DESIGNED WITH 50% OVER-TRAVEL.

2. FINISH: HOUSING-ONE COAT BLACK PAINT, SPRING-POWDER COAT,

3. REFER TO DRAWING 2 OF 2 FOR INSTALLATION INSTRUCTIONS.

NOTES:

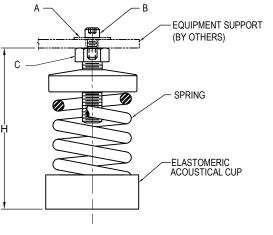
TYPES A & AB-1E SPRING-FLEX MOUNTINGS 1" NOMINAL DEFLECTION

	NONE	, , r
	SHEET:	.4,4
	1 OF 2	
THE VMC GROUP	DRAWING NO.:	
The Power of Together		
Bloomingdale, NJ 07403		
Houston, TX 77041		

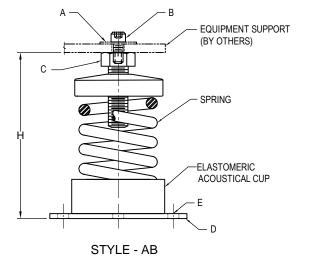
133R-101618 REV.: 3 REV. DESCRIPTION DATE BY

INSTALLATION INSTRUCTION

- 1. ISOLATORS ARE SHIPPED FULLY ASSEMBLED AND ARE TO BE SPACED AND ARRANGED IN ACCORDANCE WITH INSTALLATION DRAWINGS OR AS OTHERWISE RECOMMENDED.
- 2. SET ISOLATORS ON FLOOR OR SUB-BASE, ENSURING THAT ALL ISOLATOR CENTERLINES MATCH THE EQUIPMENT MOUNTING HOLES OR SPACE AND ARRANGE ISOLATORS IN ACCORDANCE WITH THE INSTALLATION DRAWING . SHIM OR GROUT AS REQUIRED LEVELING ALL ISOLATOR BASE PLATES AT THE SAME ELEVATION (1/4" MAXIMUM DIFFERENCE IN ELEVATION CAN BE TOLERATED). ISOLATOR BASE MUST REST ON A FLAT SURFACE.
- 3. DESIGNATION OF ISOLATORS IS SHOWN ON TAG / LABEL ATTACHED TO EACH ISOLATOR OR ISOLATORS MAY BE IDENTIFIED BY SIZE OF BASE PLATE AND/OR SPRING COLOR CODE.
- 4. IF FLOOR FASTENING IS REQUIRED. PLACE MOUNT AS INDICATED ON NOTE 1 THRU 3 AND ANCHOR USING (2) ANCHOR "E" THRU HOLES ON STEEL PLATE "D" (APPLIES ONLY TO STYLE AB MOUNT).
- 5. REMOVE CAP SCREW "B" AND WASHER "A" FROM ADJUSTING BOLT "C", TURN ADJUSTING BOLT "C" COUNTER-CLOCKWISE TO SET "H" FOR ALL ISOLATORS.
- 6. POSITION EQUIPMENT OVER THE ISOLATORS. ALIGN MOUNT ADJUSTING BOLT "C" TO EQUIPMENT BASE MOUNTING THRU HOLES.
- 7. LOWER EQUIPMENT UNTIL IT REST ON ADJUSTING BOLT " C" (SPRING WILL COMPRESS)
- 8. INSERT CAP SCREW "B" AND WASHER "A"ON ADJUSTING BOLT "C". DO NOT TIGHTEN.
- 9. LEVEL EQUIPMENT BY TURNING ADJUSTING BOLT "C" AS REQUIRED
- 10. TIGHTEN CAP SCREW "B". INSTALLATION IS COMPLETE



STYLE - A



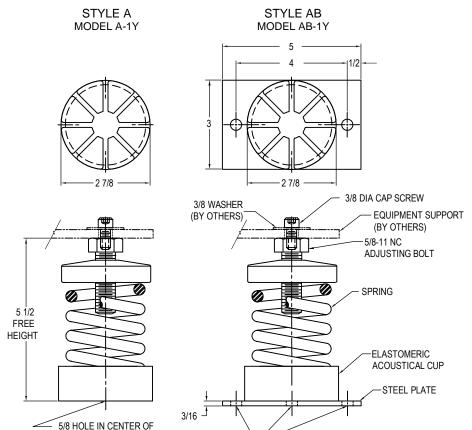
CERTIFIED FOR:		
JOB NAME:		
CUSTOMER:		
CUSTOMER P.O.:		
SALES ORDER:		

TYPES A & AB-1E SPRING-FLEX MOUNTINGS 1" NOMINAL DEFLECTION

	THE VMC GROU
- 1 -	The Power of Together

Bloomingdale, NJ 07403 Houston, TX 77041

SCALE: NONE SHEET: 2 OF 2

J P DRAWING NO.: REVISIO 

7/16 DIA HOLES

(3 PLCS)

TYPES A & AB-1Y SPRING-FLEX MOUNTINGS					
MODEL	MAX LOAD (LBS)	DEFLECTION (IN)	SPRING RATE (LB/IN)	SPRING COLOR CODE	
A*-1Y-60 ¹	60	1.00	60	LT PURPLE	
A*-1Y-125 ¹	125	1.30	96	DK BROWN	
A*-1Y-225 ¹	225	1.30	173	ORANGE	
A*-1Y-325 ¹	325	1.20	270	DK GREEN	
A*-1Y-450 ¹	450	1.22	368	RED	
A*-1Y-600 ¹	600	1.17	513	BLACK	
A*-1Y-750 ¹	750	1.06	707	WHITE	
A*-1Y-900 ¹	900	1.02	881	GRAY	
A*-1Y-1100 ¹	1100	0.92	1200	DK BLUE	
NOTES:					
1. TO COMPLETE MODEL NUMBER, A DD STYLE LETTER (IF USED) IN PLACE OF *.					

1	3	5	7
	<u> </u>	<u></u>	8
(2)	4)	0	0

ISOLATOR SELECTIONS		
LOC 1:	LOC 2:	
LOC 3:	LOC 4:	
LOC 5:	LOC 6:	
LOC 7:	LOC 8:	
CUSTOMER EQP'T. TAG:	•	

NOTE: MATERIAL SHOWN IS FOR (1) SET.

NOTES:

- 1. ALL DIMENSIONS IN INCHES. INTERPRET PER ANSI Y14.
- 2. FINISH: HOUSING- ONE COAT BLACK PAINT, SPRING-POWDER COAT, HARDWARE-ZINC ELECTROPLATE
- 3. REFER TO DRAWING 2 OF 2 FOR INSTALLATION INSTRUCTIONS.
- 4. INNER SPRING (WHEN USED) NOT SHOWN.

CUP FOR FASTENING

TO FLOOR IF REQ'D

5. ALL SPRINGS DESIGNED WITH 50% OVER-TRAVEL.

OTHER MATERIALS, COMPOUNDS, OR FINISHES WITH EQUAL OR SUPERIOF PROPERTIES MAY BE SUBSTITUTED AS THEY BECOME AVAILABLE.

CERTIFIED FOR:		
JOB NAME:		
CUSTOMER :		
CUSTOMER P.O.:		
SALES ORDER:		

TYPES A & AB-1Y SPRING-FLEX MOUNTINGS 1" NOMINAL DEFLECTION

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THE VMC GROUP
The Power of Together
Bloomingdale, NJ 07403

Houston, TX 77041

DRAWING NO.:

SHEET:

NONE
T:

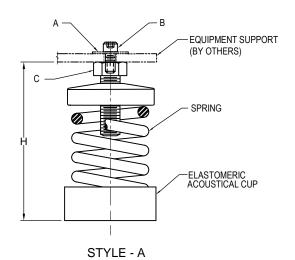
1 OF 2

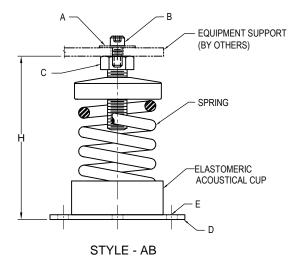
RAWING NO.: REVISIO

133R-101619 REV.: 3 REV. DESCRIPTION DATE BY

INSTALLATION INSTRUCTION

- 1. ISOLATORS ARE SHIPPED FULLY ASSEMBLED AND ARE TO BE SPACED AND ARRANGED IN ACCORDANCE WITH INSTALLATION DRAWINGS OR AS OTHERWISE RECOMMENDED.
- 2. SET ISOLATORS ON FLOOR OR SUB-BASE, ENSURING THAT ALL ISOLATOR CENTERLINES MATCH THE EQUIPMENT MOUNTING HOLES OR SPACE AND ARRANGE ISOLATORS IN ACCORDANCE WITH THE INSTALLATION DRAWING. SHIM OR GROUT AS REQUIRED LEVELING ALL ISOLATOR BASE PLATES AT THE SAME ELEVATION (1/4" MAXIMUM DIFFERENCE IN ELEVATION CAN BE TOLERATED). ISOLATOR BASE MUST REST ON A FLAT SURFACE.
- 3. DESIGNATION OF ISOLATORS IS SHOWN ON TAG / LABEL ATTACHED TO EACH ISOLATOR OR ISOLATORS MAY BE IDENTIFIED BY SIZE OF BASE PLATE AND/OR SPRING COLOR CODE.
- 4. IF FLOOR FASTENING IS REQUIRED, PLACE MOUNT AS INDICATED ON NOTE 1 THRU 3 AND ANCHOR USING (2) ANCHOR "E" THRU HOLES ON STEEL PLATE "D" (APPLIES ONLY TO STYLE AB MOUNT).
- 5. REMOVE CAP SCREW "B" AND WASHER "A" FROM ADJUSTING BOLT "C", TURN ADJUSTING BOLT "C" COUNTER-CLOCKWISE TO SET "H" FOR ALL ISOLATORS.
- 6. POSITION EQUIPMENT OVER THE ISOLATORS, ALIGN MOUNT ADJUSTING BOLT "C" TO EQUIPMENT BASE MOUNTING THRU HOLES.
- 7. LOWER EQUIPMENT UNTIL IT REST ON ADJUSTING BOLT " C" (SPRING WILL COMPRESS)
- 8. INSERT CAP SCREW "B" AND WASHER "A"ON ADJUSTING BOLT "C". DO NOT TIGHTEN.
- 9. LEVEL EQUIPMENT BY TURNING ADJUSTING BOLT " C" AS REQUIRED
- 10. TIGHTEN CAP SCREW "B". INSTALLATION IS COMPLETE

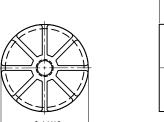


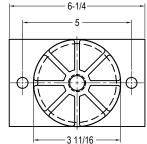


CERTIFIED FOR:			NONE		.
JOB NAME:	TYPES A & AB-1Y		SHEET:	Mem/	
CUSTOMER:	SPRING-FLEX MOUNTINGS		2 OF 2		
CUSTOMER P.O.:	1" NOMINAL DEFLECTION	THE VMC GROUP The Power of Together	DRAWING NO.:	•	REVISIO
SALES ORDER:		Bloomingdale, NJ 07403 Houston, TX 77041			

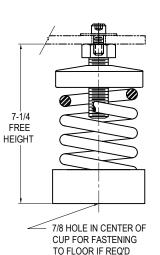
133R-101905 REV.: 3 REV. DESCRIPTION DATE BY

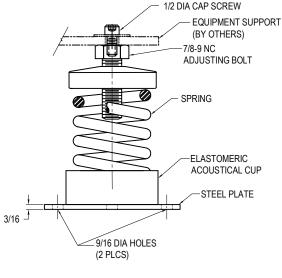
STYLE A MODEL A-2D





STYLE AB MODEL AB-2D

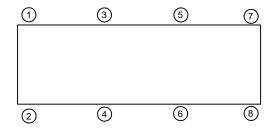




TYPES A & AB-2D SPRING-FLEX MOUNTINGS					
MODEL	MAX LOAD (LBS)	DEFLECTION (IN)	SPRING RATE (LB/IN)	SPRING COLOR CODE	
A*-2D-75 ²	75	2.42	31	WHITE	
A*-2D-160 ²	160	2.29	70	YELLOW	
A*-2D-230 ²	230	2.30	100	GREEN	
A*-2D-355 ²	355	2.15	165	DK. BROWN	
A*-2D-435 ²	435	1.89	230	RED	
A*-2D-725 ²	725	1.81	400	TAN	
A*-2D-1000N ^{1,2}	1000	1.69	592	PINK/BLACK	
A*-2D-1320N ^{1,2}	1320	1.54	857	PINK/GRAY	
A*-2D-1435N ^{1,2}	1435	1.48	970	PINK/GRAY/ORANGE	
A*-2D-1640N ^{1,2}	1640	1.54	1065	PINK/GRAY/DK. BROWN	

NOTES:

- 1. TWO NESTED SPRINGS YIELD THIS LOAD. THE COLOR CODE IS FOR OUTER SPRING/ INNER SPRING.
- 2. TO COMPLETE MODEL NUMBER, ADD STYLE LETTER (IF USED) IN PLACE OF *.



ISOLATOR SELECTIONS		
LOC 1:	LOC 2:	
LOC 3:	LOC 4:	
LOC 5:	LOC 6:	
LOC 7:	LOC 8:	
CUSTOMER EQP'T. TAG:		

NOTE: MATERIAL SHOWN IS FOR (1) SET.

NOTES:

- 1. ALL DIMENSIONS IN INCHES. INTERPRET PER ANSI Y14.
- 2. FINISH: HOUSING- ONE COAT BLACK PAINT, SPRING- POWDER COAT, HARDWARE- ZINC ELECTROPLATE
- 3. REFER TO DRAWING 2 OF 2 FOR INSTALLATION INSTRUCTIONS.
- 4. INNER SPRING (WHEN USED) NOT SHOWN.
- 5. ALL SPRINGS DESIGNED WITH 50% OVER-TRAVEL.

OTHER MATERIALS, COMPOUNDS, OR FINISHES WITH EQUAL OR SUPERIOF PROPERTIES MAY BE SUBSTITUTED AS THEY BECOME AVAILABLE.

CERTIFIED FOR:	
JOB NAME:	
CUSTOMER :	
CUSTOMER P.O.:	
SALES ORDER:	

TYPES A & AB-2D SPRING-FLEX MOUNTINGS 2" NOMINAL DEFLECTION

The Power of Together Bloomingdale, NJ 07403

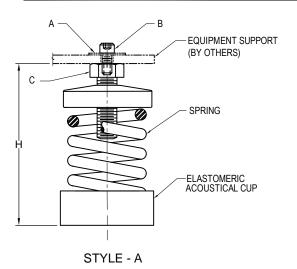
Houston, TX 77041

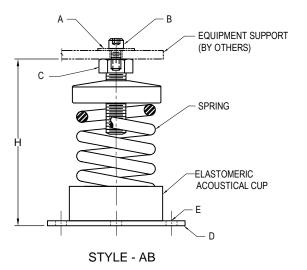
NONE SHEET: 1 OF 2

DRAWING NO.: REVISIO 133R-101905 | REV.: 3 | REV. | DESCRIPTION | DATE | BY

INSTALLATION INSTRUCTION

- 1. ISOLATORS ARE SHIPPED FULLY ASSEMBLED AND ARE TO BE SPACED AND ARRANGED IN ACCORDANCE WITH INSTALLATION DRAWINGS OR AS OTHERWISE RECOMMENDED.
- 2. SET ISOLATORS ON FLOOR OR SUB-BASE, ENSURING THAT ALL ISOLATOR CENTERLINES MATCH THE EQUIPMENT MOUNTING HOLES OR SPACE AND ARRANGE ISOLATORS IN ACCORDANCE WITH THE INSTALLATION DRAWING. SHIM OR GROUT AS REQUIRED LEVELING ALL ISOLATOR BASE PLATES AT THE SAME ELEVATION (1/4" MAXIMUM DIFFERENCE IN ELEVATION CAN BE TOLERATED). ISOLATOR BASE MUST REST ON A FLAT SURFACE.
- 3. DESIGNATION OF ISOLATORS IS SHOWN ON TAG / LABEL ATTACHED TO EACH ISOLATOR OR ISOLATORS MAY BE IDENTIFIED BY SIZE OF BASE PLATE AND/OR SPRING COLOR CODE.
- 4. IF FLOOR FASTENING IS REQUIRED, PLACE MOUNT AS INDICATED ON NOTE 1 THRU 3 AND ANCHOR USING (2) ANCHOR "E" THRU HOLES ON STEEL PLATE "D" (APPLIES ONLY TO STYLE AB MOUNT).
- 5. REMOVE CAP SCREW "B" AND WASHER "A" FROM ADJUSTING BOLT "C", TURN ADJUSTING BOLT "C" COUNTER-CLOCKWISE TO SET "H" FOR ALL ISOLATORS.
- 6. POSITION EQUIPMENT OVER THE ISOLATORS, ALIGN MOUNT ADJUSTING BOLT "C" TO EQUIPMENT BASE MOUNTING THRU HOLES.
- 7. LOWER EQUIPMENT UNTIL IT REST ON ADJUSTING BOLT " C" (SPRING WILL COMPRESS)
- 8. INSERT CAP SCREW "B" AND WASHER "A"ON ADJUSTING BOLT "C". DO NOT TIGHTEN.
- 9. LEVEL EQUIPMENT BY TURNING ADJUSTING BOLT " C" AS REQUIRED
- 10. TIGHTEN CAP SCREW "B". INSTALLATION IS COMPLETE





CERTIFIED FOR:		
JOB NAME:	TYPES A & AB-2D	
CUSTOMER :	SPRING-FLEX MOUNTINGS	
CUSTOMER P.O.:	2" NOMINAL DEFLECTION	THE V
SALES ORDER:		Bloomir Hous

	NONE	Member	
	SHEET:	''' -V 5	
	2 OF 2		
THE VMC GROUP	DRAWING NO.:		REVISIO
The Power of Together			
Bloomingdale, NJ 07403 Houston, TX 77041			