

INSTRUCTION MANUAL

FOR Floor Mounted Vertical Material Rack

MODEL NUMBER: SR-V



MaterialHandling.com

1415 Davis Rd Elgin, IL 60123

Powered by Premier Handling Solutions, Inc.

materialhandling.com | (855) 719-1415 | sales@materialhandling.com

DWG NO: 31-001-101

LOCATION: K:\ARCHIVE\31-40\

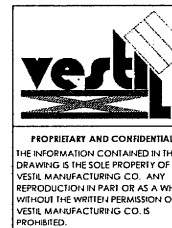
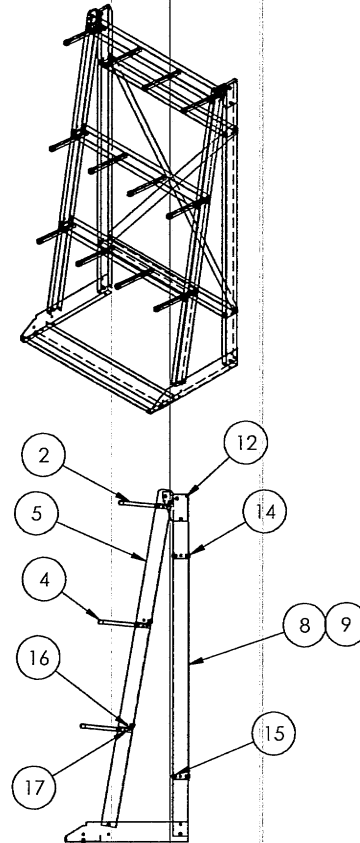
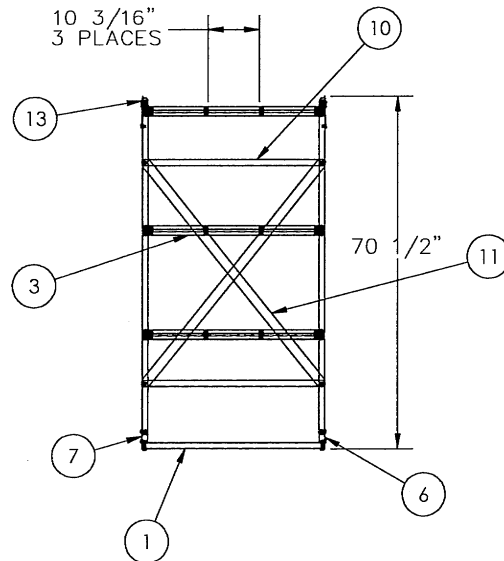
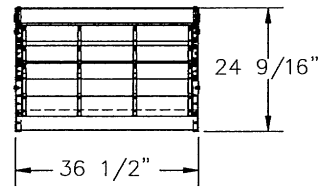
MODEL: 31-001-101

WEIGHT: 67.41

REVISIONS

ECR	REV.	DESCRIPTION	DATE	INITIAL

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	31-001-101-A	BASE PLATE, STORAGE RACK, SR-V	2
2	31-001-101-B	BAR, HANGER, STORAGE RACK, SR-V	12
3	31-001-101-C	HORIZONTAL SUPPORT BAR, STORAGE RACK, SR-V	3
4	31-001-101-D	CAP, STORAGE RACK, SR-V	12
5	31-001-101-E	ANGLED BAR, STORAGE RACK, SR-V	2
6	31-001-101-F	SIDE PLATE, RIGHT, STORAGE RACK, SR-V	1
7	31-001-101-G	SIDE PLATE, LEFT, STORAGE RACK, SR-V	1
8	31-001-101-I	VERTICAL BEAM, RIGHT, STORAGE RACK, SR-V	1
9	31-001-101-H	VERTICAL BEAM, RIGHT, STORAGE RACK, SR-V	1
10	31-001-101-J	HORIZONTAL SUPPORT BAR, REAR, STORAGE RACK, SR-V	2
11	31-001-101-K	ANGLED CROSS BEAM, STORAGE RACK, SR-V	2
12	31-001-101-M	SIDE PLATE, RIGHT, STORAGE RACK, SR-V	1
13	31-001-101-N	SIDE PLATE, LEFT, STORAGE RACK, SR-V	1
14	31-001-101-L	LARGE HEX BOLT, STORAGE RACK, SR-V	32
15	31-001-101-O	LARGE HEX LOCK NUT, STORAGE RACK, SR-V	32
16	31-001-101-P	SMALL HEX BOLT, STORAGE RACK, SR-V	12
17	31-001-101-Q	SMALL HEX LOCK NUT, STORAGE RACK, SR-V	12



UNLESS OTHERWISE SPECIFIED:			
REMOVE ALL BURRS AND SHARP EDGES			
DIMENSIONS ARE IN INCHES			
CONCENTRIC	.006 TIR	.060 TIR	
ANGLES	± 0° 30'	± 1° 0'	
DECIMALS	X.XXX ± .005		
FRACTIONS	X.XX ± .010		
TOLERANCES	X.X ± .025	± .015	
COMMENTS:	± 1/32	± 1/16	
	MACHINE	WELDMENT	
DO NOT SCALE DRAWING			

Vestil Manufacturing Co.

DESCRIPTION:
STORAGE RACK

PRODUCT MODEL NO: SR-V

DRAWN BY:

DATE:

SCALE: 1:24

SIZE

MAT'L:

SHEET 1 OF 1

DWG. NO.
31-001-101

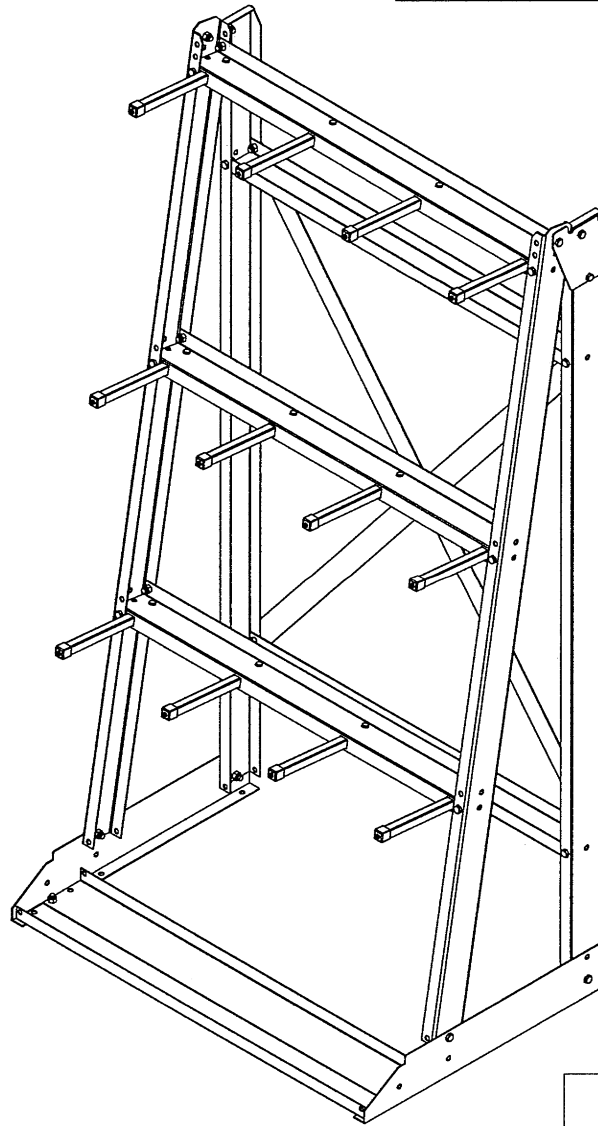
REV

DWG NO: 31-005-101

LOCATION: K:\ARCHIVE\31-40\

MODEL: 31-001-101

WEIGHT: 67.41



REVISIONS

ECR

REV.

DESCRIPTION

DATE

INITIAL



PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS
DRAWING IS THE SOLE PROPERTY OF
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PROHIBITED.

UNLESS OTHERWISE SPECIFIED:

REMOVE ALL BURRS AND SHARP EDGES

DIMENSIONS ARE IN INCHES

CONCENTRIC	.006 TIR	.060 TIR
ANGLES	$\pm 0^{\circ} 30'$	$\pm 1^{\circ} 0'$
	x.xxx $\pm .005$	
	x.xx $\pm .010$	
DECIMALS	x.x $\pm .025$	$\pm .015$
FRACTIONS	$\pm 1/32$	$\pm 1/16$
TOLERANCES	MACHINE	WELDMENT

COMMENTS:

DO NOT SCALE DRAWING

Vestil Manufacturing Co.

DESCRIPTION:

3D VIEW, STORAGE RACK

PRODUCT MODEL NO: SR-V

DRAWN BY:

T. MOORE

DATE:

05/18/09

SCALE: 1:14

SIZE

A

MAT'L:

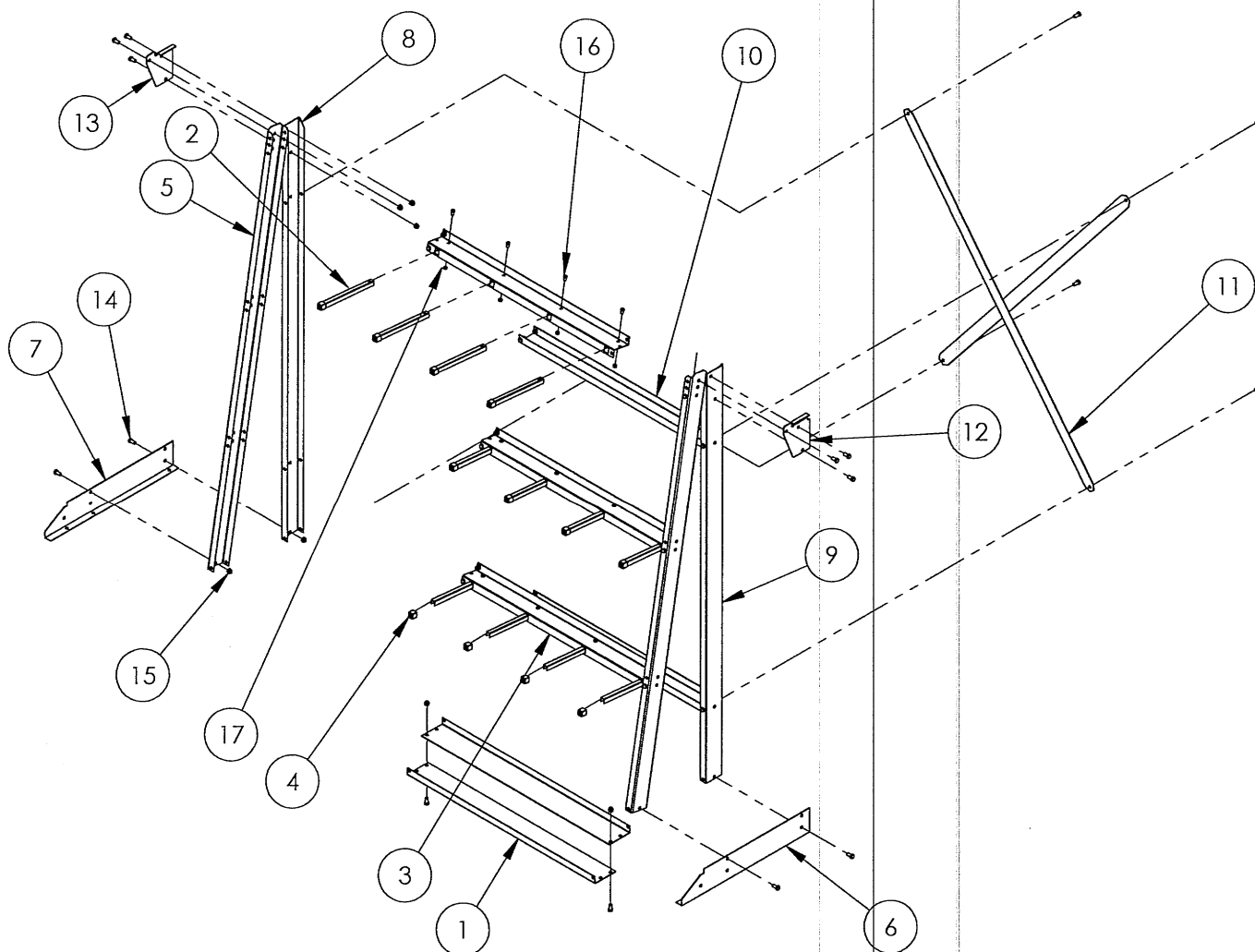
SHEET 1 OF 1

DWG. NO.
31-005-101

REV

REVISIONS				
ECR	REV.	DESCRIPTION	DATE	INITIAL

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	31-001-101-A	BASE PLATE, STORAGE RACK, SR-V	2
2	31-001-101-B	BAR, HANGER, STORAGE RACK, SR-V	12
3	31-001-101-C	HORIZONTAL SUPPORT BAR, STORAGE RACK, SR-V	3
4	31-001-101-D	CAP, STORAGE RACK, SR-V	12
5	31-001-101-E	ANGLED BAR, STORAGE RACK, SR-V	2
6	31-001-101-F	SIDE PLATE, RIGHT, STORAGE RACK, SR-V	1
7	31-001-101-G	SIDE PLATE, LEFT, STORAGE RACK, SR-V	1
8	31-001-101-I	VERTICAL BEAM, RIGHT, STORAGE RACK, SR-V	1
9	31-001-101-H	VERTICAL BEAM, LEFT, STORAGE RACK, SR-V	1
10	31-001-101-J	HORIZONTAL SUPPORT BAR, REAR, STORAGE RACK, SR-V	2
11	31-001-101-K	ANGLED CROSS BEAM, STORAGE RACK, SR-V	2
12	31-001-101-M	SIDE PLATE, RIGHT, STORAGE RACK, SR-V	1
13	31-001-101-N	SIDE PLATE, LEFT, STORAGE RACK, SR-V	1
14	31-001-101-L	LARGE HEX BOLT, STORAGE RACK, SR-V	32
15	31-001-101-O	LARGE HEX LOCK NUT, STORAGE RACK, SR-V	32
16	31-001-101-P	SMALL HEX BOLT, STORAGE RACK, SR-V	12
17	31-001-101-Q	SMALL HEX LOCK NUT, STORAGE RACK, SR-V	12



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VESTIL MANUFACTURING CO. IS
PROHIBITED.

UNLESS OTHERWISE SPECIFIED:

REMOVE ALL BURRS AND SHARP EDGES

DIMENSIONS ARE IN INCHES

CONCENTRIC	.006 TIR	.060 TIR
ANGLES	± 0° 30'	± 1° 0'
DECIMALS	x.xxx ± .005	x.xx ± .010
FRACTIONS	x.x ± .025	± .015
TOLERANCES	± 1/32	± 1/16
COMMENTS:	MACHINE	WELDMENT

DO NOT SCALE DRAWING

Vestil Manufacturing Co.

DESCRIPTION:

EXPLODED VIEW, STORAGE RACK

PRODUCT MODEL NO: SR-V

DRAWN BY:

T. MOORE

DATE:

05/18/09

SCALE: 1:24

SIZE

A

MAT'L:

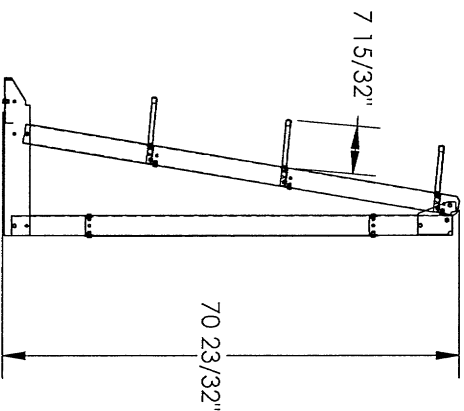
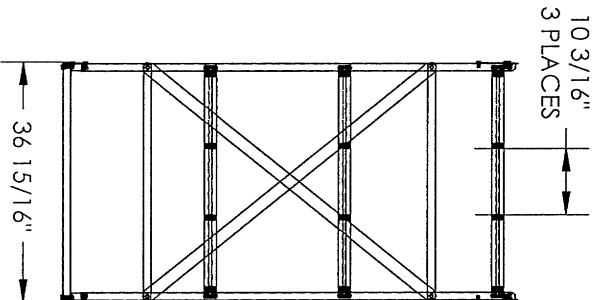
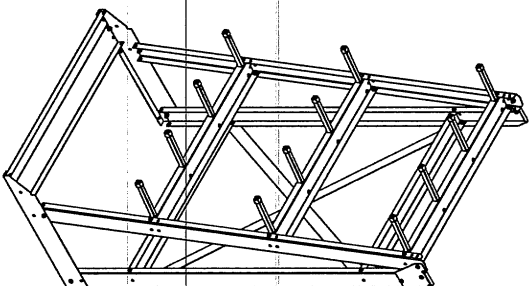
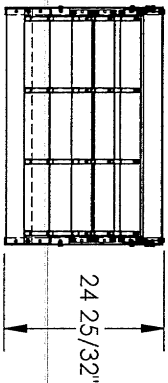
SHEET 1 OF 1

DWG. NO.
31-006-101

REV

STORAGE RACK-SR-V

APPROX WEIGHT: 67.41 lbs.
DOES NOT INCLUDE WEIGHT OF POWER OR PACKAGING!!!
ANY ADDITIONS, DELETIONS, OR OMISSIONS MUST BE CORRECTED ON THISDRAWING AS THIS DRAWING WILL BE CONSIDERED ALL INCLUSIVE



ALL GRAPHICS PROVIDED ARE FOR REFERENCE ONLY. IF CERTAIN DIMENSIONS ARE CRITICAL PLEASE VERIFY THOSE DIMENSIONS WITH YOUR SALESPERSON

STANDARD FEATURES

MODEL NUMBER IS: SR-V
MATERIAL IS: GALVANIZED STEEL
OVERALL WIDTH IS: 36 15/16"
OVERALL LENGTH IS: 24 25/32"
OVERALL HEIGHT IS: 70 23/32"
NUMBER OF STORAGE BAYS IS: 3
DISTANCE BETWEEN RODS IS: 10 3/16"
USABLE ROD LENGTH IS: 7 15/32"

SPECIAL FEATURES

NONE

APPROVAL			I, THE UNDERSIGNED, AGREE THAT THE PRODUCT AS REPRESENTED SATISFIES DESIGN AND DIMENSION REQUIREMENTS. I ALSO ACKNOWLEDGE MY DUTY TO CONFIRM PRODUCT AND INSTALLATION COMPLIANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS AND STANDARDS. ALL SPECIAL UNITS ARE NON-RETURNABLE ☐ As drawn ☐ As marked	
Signed: _____			Date: _____	
LEAD TIME WILL START UPON RECEIPT OF SIGNED APPROVAL DRAWING				
DISTRIBUTOR'S NAME:			P.O. #	
VESTIL MANUFACTURING			X	
DRAWN BY:			W.O. #	
T. MOORE			X	
DATE:			SALES:	
05/20/09			X	
SCALE: 1:28			FILE NAME:	
REFERENCE:			31-007-101	
X			QUOTE #	
			X	

DWG NO: 31-008-101

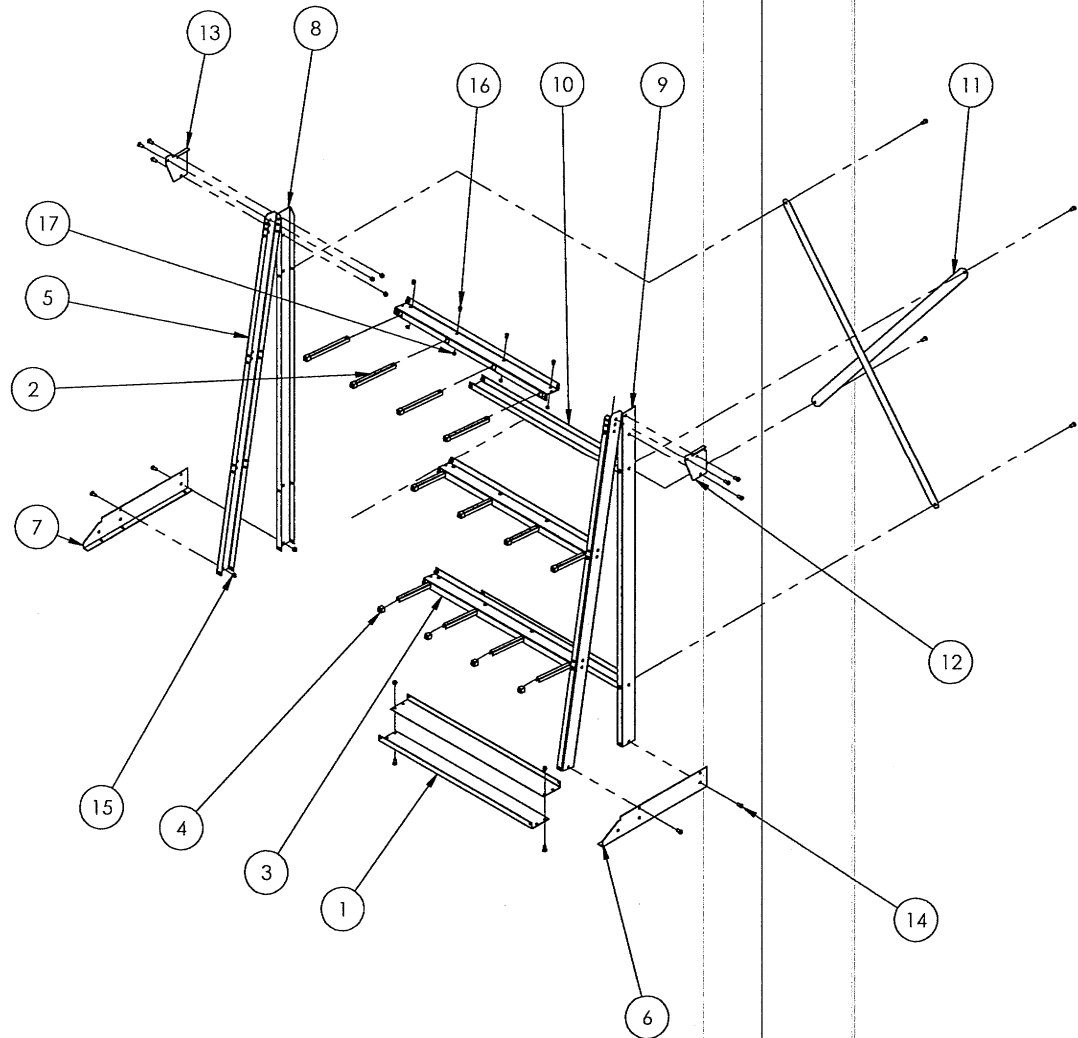
LOCATION: K:\ARCHIVE\31-40\

MODEL: 31-001-101

WEIGHT: 67.41

REVISIONS				
ECR	REV.	DESCRIPTION	DATE	INITIAL

ITEM NO.	PART NUMBER	DESCRIPTION	STOCK SIZE	QTY.
1	31-001-101-A	BASE PLATE, STORAGE RACK, SR-V	4" x 1.15" x 36"	2
2	31-001-101-B	BAR, HANGER, STORAGE RACK, SR-V	.7" x .7" x 10.125"	12
3	31-001-101-C	HORIZONTAL SUPPORT BAR, STORAGE RACK, SR-V	2.84" x 2.38" x 37.76"	3
4	31-001-101-D	CAP, STORAGE RACK, SR-V	.805" x .805" x .85"	12
5	31-001-101-E	ANGLED BAR, STORAGE RACK, SR-V	3" x 1.175" x 68.1875"	2
6	31-001-101-F	SIDE PLATE, RIGHT, STORAGE RACK, SR-V	4" x 1.1" x 24.5"	1
7	31-001-101-G	SIDE PLATE, LEFT, STORAGE RACK, SR-V	1.1" x 4" x 24.5"	1
8	31-001-101-I	VERTICAL BEAM, RIGHT, STORAGE RACK, SR-V	3.1" x 1.12" x 68.1875"	1
9	31-001-101-H	VERTICAL BEAM, RIGHT, STORAGE RACK, SR-V	3.1" x 1.12" x 68.1875"	1
10	31-001-101-J	HORIZONTAL SUPPORT BAR, REAR, STORAGE RACK, SR-V	2.93" x 1.22" x 36"	2
11	31-001-101-K	ANGLED CROSS BEAM, STORAGE RACK, SR-V	.075" x 1.875" x 57.5625"	2
12	31-001-101-M	SIDE PLATE, RIGHT, STORAGE RACK, SR-V	.1" x 5" x 5.9"	1
13	31-001-101-N	SIDE PLATE, LEFT, STORAGE RACK, SR-V	.1" x 5" x 5.9"	1
14	31-001-101-L	LARGE HEX BOLT, STORAGE RACK, SR-V	XXXX	32
15	31-001-101-O	LARGE HEX LOCK NUT, STORAGE RACK, SR-V	XXXX	32
16	31-001-101-P	SMALL HEX BOLT, STORAGE RACK, SR-V	XXXX	12
17	31-001-101-Q	SMALL HEX LOCK NUT, STORAGE RACK, SR-V	XXXX	12



Vestil Manufacturing Co.

MODEL NO:
SR-V

DESCRIPTION: FINAL ASS'Y W/PARTS LIST

DRAWN BY:
T. MOOREDWG. NO.
31-008-101