

NOTES:
 1.) DRAWING MAY BE SHOWN WITH OPTIONS THAT MAY NOT BE ON ALL TRAILER MODELS.

G	15543	KMH	07-09-12	310-01903 REPLACED 310-02255
F	15342	MJH	02-21-12	(8)210-00384 AND (8)210-00340 REPLACED (16)210-00268; UPDATE DIMENSIONS ON PAGE 5 AND 6.
DWG. REV.	ECR/NDR NUMBER	REVISED BY	DATE	DESCRIPTION

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DECIMALS:
 .X ±0.100
 .XX ±0.060
 .XXX ±0.030
 .XXXX ±0.010

ANGLES:
 ±1°

ALL FORMED ANGLES EQUAL 90° UNLESS NOTED OTHERWISE

() INDICATES REFERENCE

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APPROVED BY: ---

DRAWN BY: CONNIE SKAIFE

DATE: 06-18-07

SHEET: 1 OF 7

SCALE: N/A

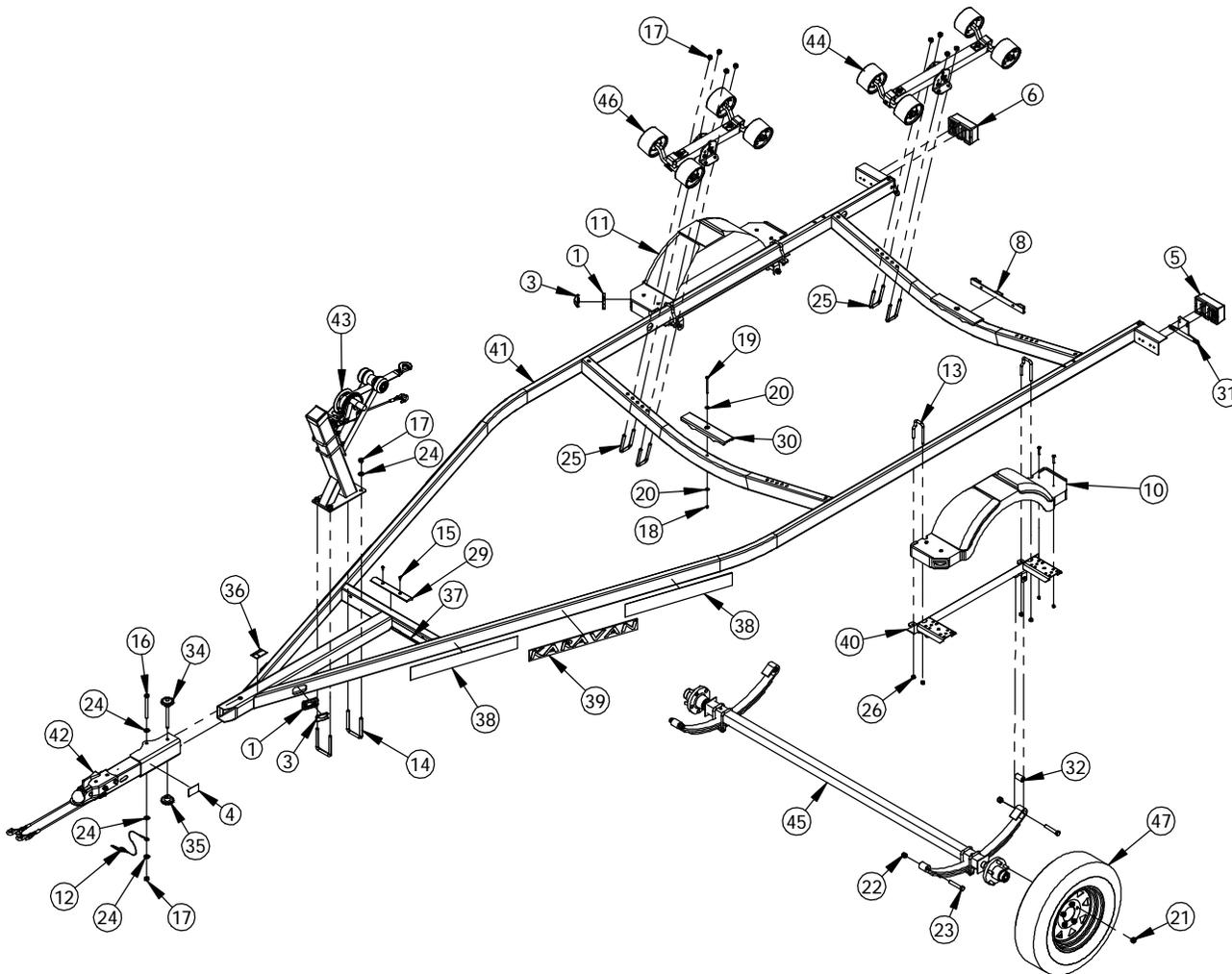
KARAVAN
TRAILERS

TITLE: KCR-1800/2200-70

MAT'L: SEE B.O.M.

FINISH: N/A

DWG. #: KCR-1800-2200-70



ITEM NO.	SEE NOTES	PART NUMBER	DESCRIPTION	QTY.
1		205-00046	SNAP-LOC GROMMET	4
2	3	205-00113	PIGTAIL W/ PLUGS	2
3		205-00126	SNAP-LOC LIGHT	4
4		205-00142	AMBER REFLECTOR TAPE	2
5	3	205-00161	TAIL LIGHT LH (LED)	1
6	3	205-00162	TAIL LIGHT RH (LED)	1
7	3	205-00168	WIRE HARNESS	1
8	3	205-00176	I.D. BAR LIGHT SUBM.	1
9	3	205-00210	PIGTAIL	2
10		206-00085	FENDER (LH)	1
11		206-00086	FENDER (RH)	1
12		207-00020	PIN & LANYARD	1
13		210-00024	.438" X 4.25" FLARED U-BOLT	4
14		210-00029	50"-13 X 3.063" X 4.50" U-BOLT	2
15		210-00057	#10 X .625" HX WSHR HD SCREW	2
16		210-00060	50"-13 X 5.00" HX HD BOLT	1
17		210-00061	50"-13 CENTER LOCK HEX NUT	21
18		210-00085	25"-20 CENTER LOCK NUT	2
19		210-00123	.25"-20 X 3.50" TAP BOLT	2
20		210-00136	25" FLAT WASHER	4
21		210-00137	50"-20 X .813" LUG NUT	10
22		210-00157	.563"-12 NYLOCK HEX NUT	4
23		210-00211	.563"-12 X 3.25" HX HD BOLT	1
24		210-00240	50" SAE FLAT WASHER ZINC	7
25		210-00284	50"-13 X 2.063" X 4.50" U-BOLT	8
26		210-00330	.438"-14 CENTER LOCK HEX NUT	8
27		210-00340	250"-20 NYLOCK HEX NUT	8
28		210-00384	SCREW 6 LOBE TRUSS HD 1/4"-20 X 1-1/2"	8
29		216-00019	KEEL PROTECTOR	1
30		216-00034	KEEL PROTECTOR	2
31		229-00006	LICENSE PLATE BRACKET	1
32		229-00095	BUSHING	2
33	3	229-00245	.375" LOOM	1
34		229-00287	HAND BOLT	1
35		229-00289	HAND NUT	1
36		234-00023	PINCH POINT LOGO	1
37		234-00032	TRAILERING CHECKLIST	1
38		234-00058	LOGO	4
39		234-00060	LOGO	2
40		300-01130	SPRING HANGER WELDMENT	2
41		300-01777	FRAME WELDMENT	1
42	4	310-01825	TONGUE SUB-ASSY	1
43	4	310-01903	WINCH ASSY	1
44	4	310-02181	ROLLER ASSY	2
45		310-02196	AXLE ASSEMBLY W/ SPRINGS	1
46	4	310-02258	ROLLER ASSY	2
47	2		TIRE	2
			SEE OPTIONS	2

NOTES:

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- 2.) SEE OPTIONS ON PAGE THREE.
- 3.) SEE ADDITIONAL INSTRUCTIONS ON PAGE FOUR.
- 4.) SEE ADDITIONAL INSTRUCTIONS ON PAGE SEVEN.

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 APPROVED BY: ---
 DRAWN BY: CONNIE SKAIFE
 DATE: 06-18-07
 SHEET: 2 OF 7
 SCALE: N/A

KARAVAN
TRAILERS

TITLE:	KCR-1800/2200-70
MAT'L:	SEE B.O.M.
FINISH:	N/A
DWG. #:	KCR-1800-2200-70

OPTIONS			
KCR-1800-70 ST175/80D13B	PARTS	KCR-2200-70 ST175/80D13C	KCR-2200-70 ST175/80R13C
220-00062	TIRES	220-00025	220-00035

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.XX ±0.060
.XXX ±0.030
.XXXX ±0.010

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APPROVED BY:

DRAWN BY:
COMNIE SKAIFE

DATE: 06-18-07

SHEET: 3 OF 7

SCALE: N/A

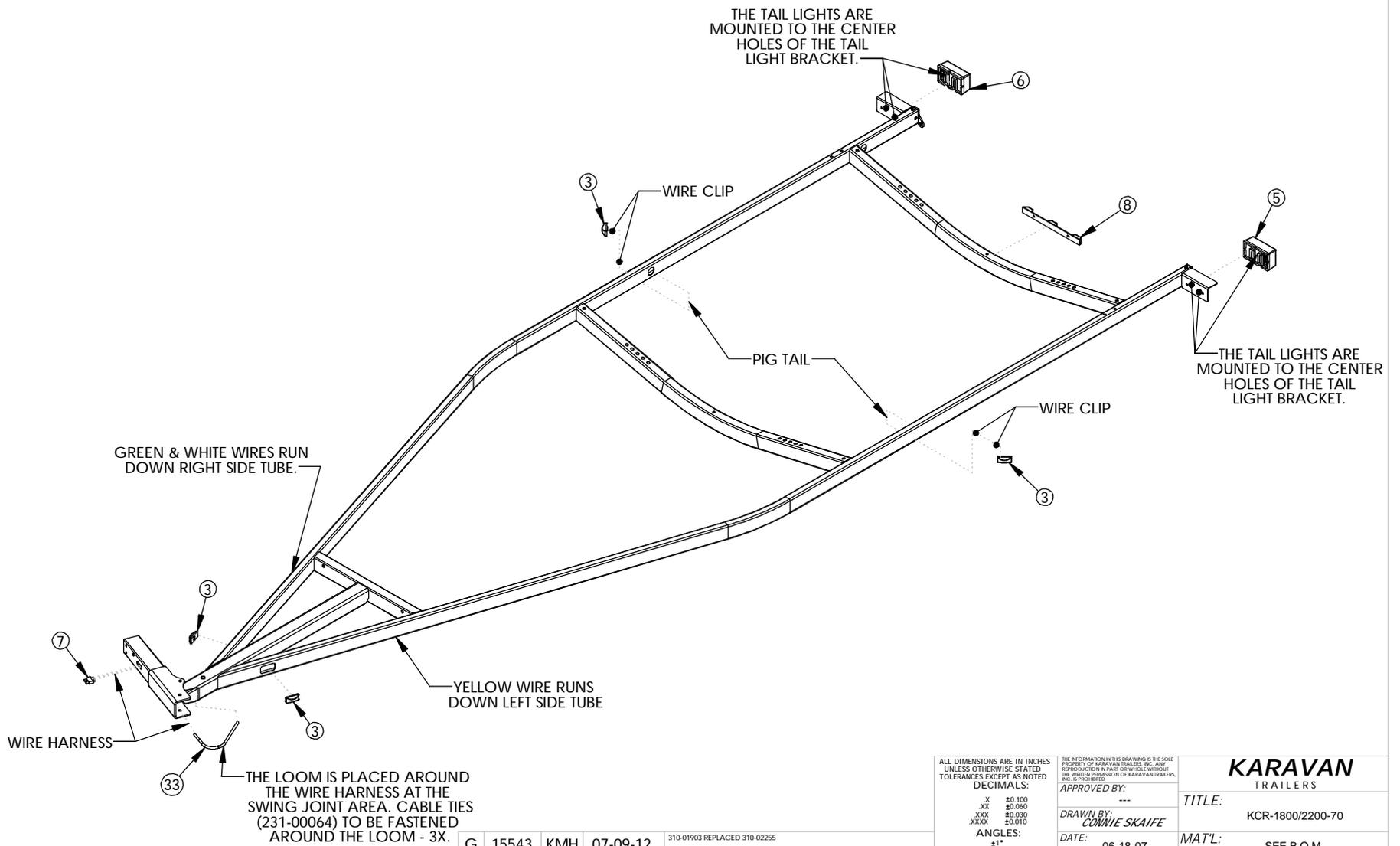
KARAVAN
TRAILERS

TITLE: KCR-1800/2200-70

MAT'L: SEE B.O.M.

FINISH: N/A

DWG. #: **KCR-1800-2200-70**



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TOLERANCES EXCEPT AS NOTED

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.XX ±0.060
.XXX ±0.030
.XXXX ±0.010

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DRAWN BY:
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DATE: 06-18-07

SHEET: 4 OF 7

SCALE:
N/A

KARAVAN
TRAILERS

TITLE:
KCR-1800/2200-70

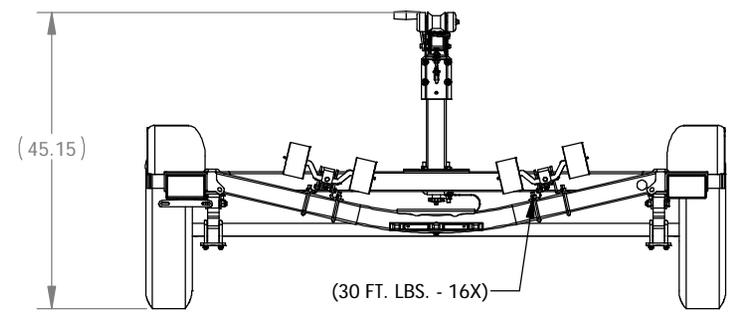
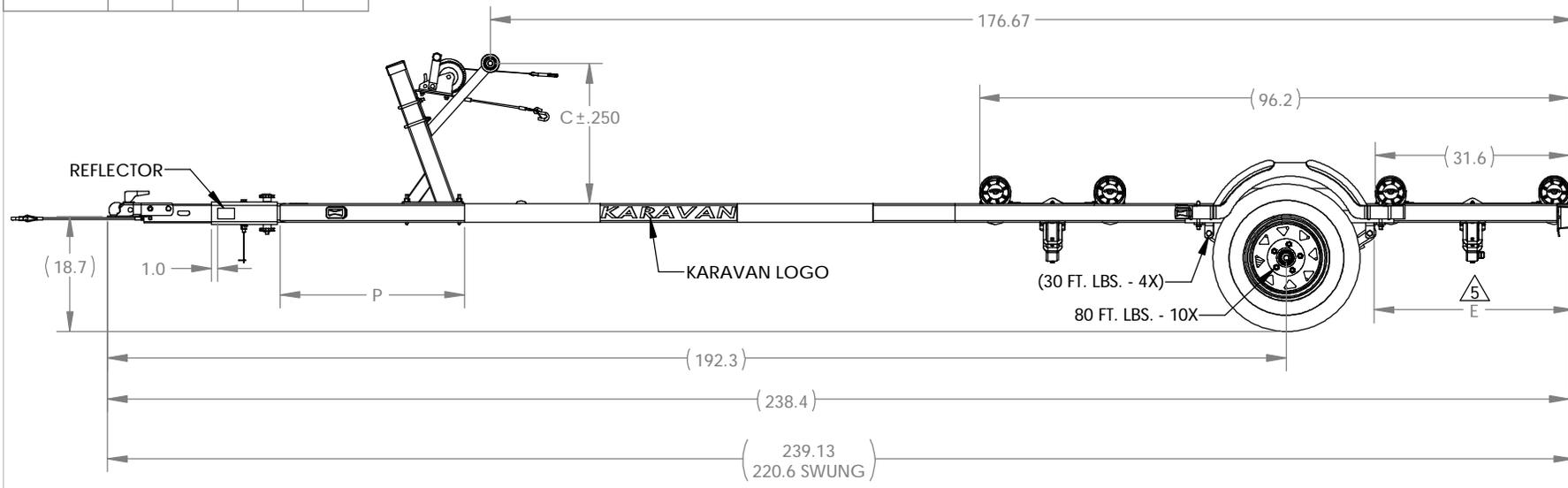
MAT'L: SEE B.O.M.

FINISH: N/A

DWG. #: KCR-1800-2200-70

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DWG. REV.	ECR/NDR NUMBER	REVISED BY	DATE	DESCRIPTION

MODEL	DIMENSIONS			
	"C"	"D"	"E"	"P"
	UP	REF	AXLE	LOGO
	22.86	176.67	32.5	27.0



NOTES:

5 DIMENSION IS FROM BACK OF SPRING HANGER TO THE BACK OF FRAME.

6.) TORQUE CALLOUTS IN PARENTHESIS ARE FOR REFERENCE. TIGHTEN FASTENERS UNTIL PINCHED TIGHT (DO NOT OVER TIGHTEN ROLLER PIVOT POINTS). MINOR DEFLECTION OF MATERIAL IS ACCEPTABLE

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 .XX ±0.060
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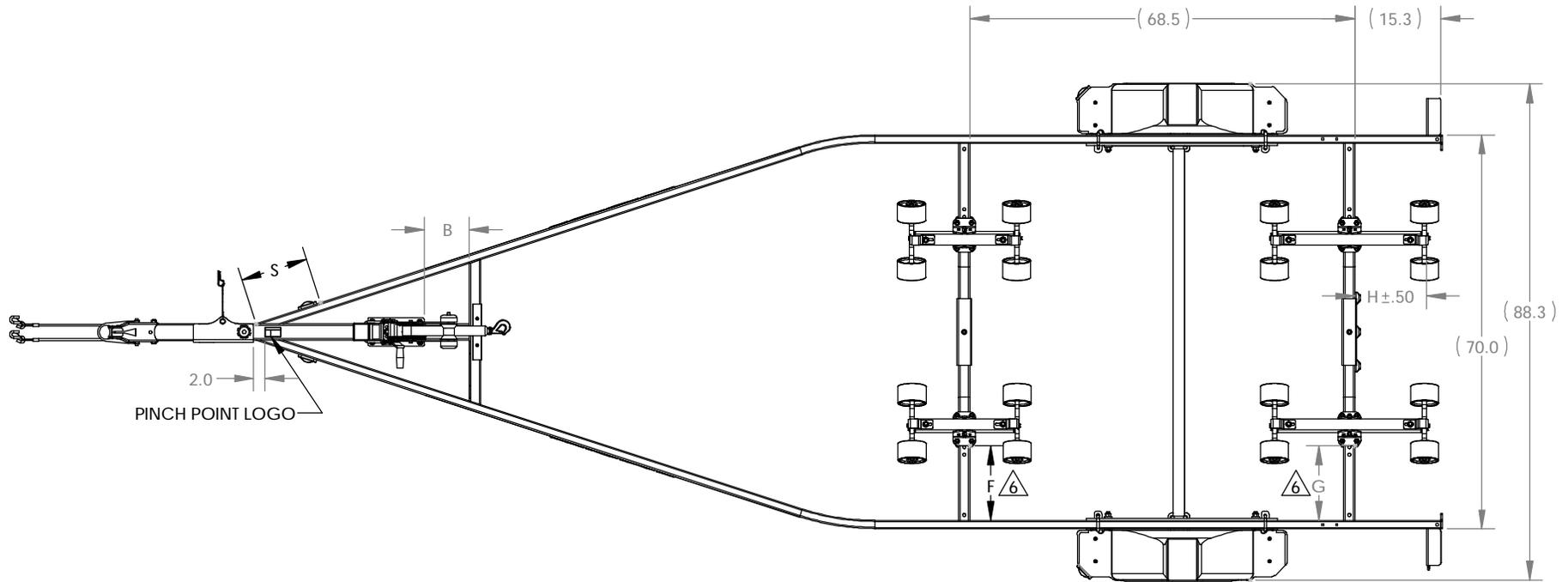
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 DRAWN BY: CONNIE SKAIFE
 DATE: 06-18-07
 SHEET: 5 OF 7
 SCALE: N/A

KARAVAN TRAILERS	
TITLE:	KCR-1800/2200-70
MAT'L:	SEE B.O.M.
FINISH:	N/A
DWG. #:	KCR-1800-2200-70

MODEL #	DIMENSIONS				
	"B"	"F"	"G"	"H"	"S"
*	8.0	13.0	13.0	12.5	12.0

*TRAILER SET UP TO THESE DIMENSIONS



NOTES:

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 ROLLER LOCATION IS THE DISTANCE FROM THE INSIDE OF THE SIDE TUBE TO THE OUTSIDE EDGE OF THE ROLLER BRACKET.

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.X	±0.100
.XX	±0.060
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ANGLES:
s1*

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DRAWN BY:
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SHEET: 6 OF 7

SCALE: N/A

KARAVAN
TRAILERS

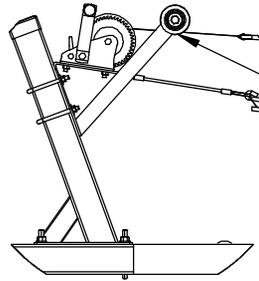
TITLE: KCR-1800/2200-70

MAT'L: SEE B.O.M.

FINISH: N/A

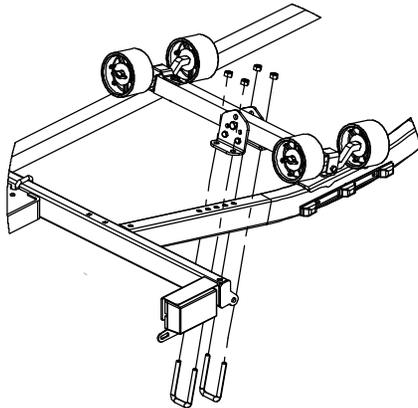
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**VIEW 1
WINCH MOUNTING
INSTRUCTIONS**

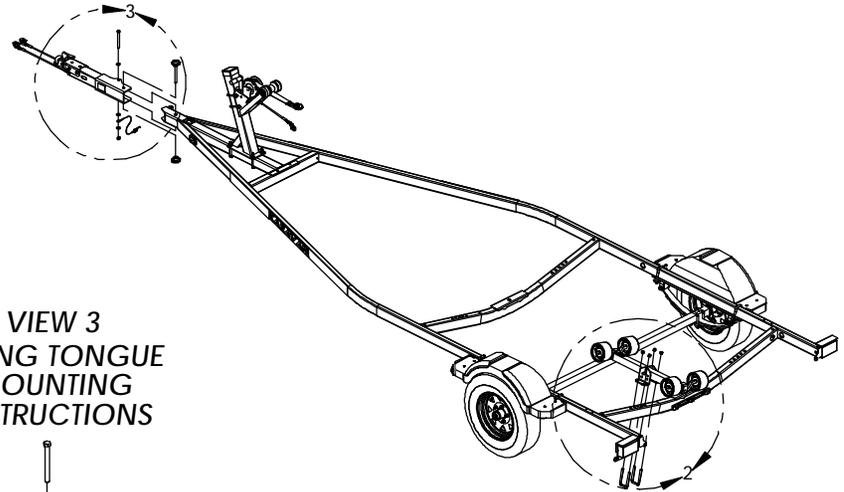
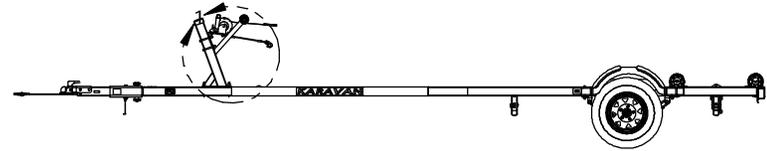
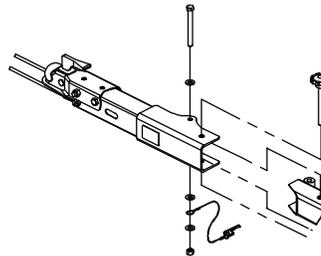


WINCH STRAP WITH HOOK
RUNS UNDER THE ROLLER
BEFORE BEING HOOKED TO
THE BOW EYE OF THE BOAT

**VIEW 2
ROLLER MOUNTING
INSTRUCTIONS**



**VIEW 3
SWING TONGUE
MOUNTING
INSTRUCTIONS**



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DATE: 06-18-07
SHEET: 7 OF 7
SCALE: N/A

KARAVAN
TRAILERS

TITLE: KCR-1800/2200-70

MAT'L: SEE B.O.M.

FINISH: N/A

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