



ITEM NO	DESCRIPTION	MATERIAL	PART OR IDENTIFICATION NO	QUANTITY PER ASSEMBLY DASH #																
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	1/2" OD SAFETY ANCHOR SHACKLE	DROP FORGED STEEL, GALV. ASTM A193	CAMPBELL CHAIN 8250325	1	1	1	1													
2	1/2" SAFETY ANCHOR SHACKLE	STEEL	CAMPBELL CHAIN 8250325																	
3	7/8" OD SAFETY ANCHOR SHACKLE	STEEL	CAMPBELL CHAIN 8250438																	
4	1/4" WIRE ROPE THIMBLE	HOT ROLLED MILD STEEL, GALV. ASTM A193	CAMPBELL CHAIN 8250103																	
5	1/2" WIRE ROPE THIMBLE	STEEL	CAMPBELL CHAIN 8250107																	
6	7/8" WIRE ROPE THIMBLE	STEEL	CAMPBELL CHAIN 8250110																	
7	1/4" SWAGE FITTING	GALV. STEEL, ASTM A193																		
8	1/2" SWAGE FITTING	STEEL																		
9	7/8" SWAGE FITTING	STEEL																		
10	1/4" OD WIRE ROPE	7 X 19 GALV. AIRCRAFT CABLE																		
11	1/2" OD WIRE ROPE	8 X 19 GALV. WRC																		
12	1/2" OD WIRE ROPE	8 X 19 GALV. WRC																		
13	1/2" OD JAW & EYE TURNBUCKLE	DROP FORGED WELDLESS GALV. CARBON STEEL, A193	CAMPBELL CHAIN 8250411																	
14	1/2" OD JAW & EYE TURNBUCKLE	STEEL	CAMPBELL CHAIN 8250416																	
15	1 1/4" OD EYE & EYE TURNBUCKLE	STEEL	CAMPBELL CHAIN 8250429																	
16	1/4" WIRE ROPE THIMBLE	STEEL	CAMPBELL CHAIN 8250105																	
17	1/4" SWAGE FITTING	GALV. STEEL, ASTM A193																		
18	1/2" OD WIRE ROPE	7 X 19 GALV. AIRCRAFT CABLE																		
19	1/4"-10 FORGED SHOULDER EYE BOLT	HOT DIPPED GALV.																		

DASH NO	CABLE ASSEMBLY DESCRIPTION (SEE NOTE 5)	QTY/COLL
1	STRUT TO RECEIVER CABLE ASSY	2
2		
3	STRUCTURE DIAGONAL CABLE ASSY	8
4	STRUCTURE CORNER TO RECEIVER CABLE ASSY	4
5	MIDROOM TO END BEAM CABLE ASSY	4
6	NORTH PIER TOP CABLE ASSY, WEST	1
7	NORTH PIER MIDDLE CABLE ASSY	2
8	SOUTH PIER CABLE ASSY, WEST	1
9	NORTH PIER TOP CABLE ASSY, EAST	1
10	SOUTH PIER CABLE ASSY, EAST	1
11	HORIZONTAL CABLE (TOP)	12
12	GIRDER SUPPORT CABLE	4
13	HORIZONTAL CABLE (BOTTOM)	8
14	MIDROOM SUPPORT CABLE, UPPER	2
15	MIDROOM SUPPORT CABLE, LOWER	2
16	STRUT CABLE, LOWER	2
17	STRUT CABLE, UPPER	2

- Δ NOTE 1: ALL CABLE WILL BE OF PRESTRETCHED GALVANIZED CABLE. SEE RESPECTIVE DETAIL, THIS DWG, FOR LENGTH. * TO 40% MIN. BREAKING STRENGTH
- NOTE 2: SHACKLE MUST BE SWAGED INSIDE THIMBLE EYE TO INSURE FIT.
- NOTE 3: THE EYE OF THE TURNBUCKLE WHICH HAS LEFT HAND THREADS MUST BE SWAGED IN THE EYE OF THE THIMBLE.
- NOTE 4: ITEM 15, CAMPBELL CHAIN 6250329, (WITHOUT RIGHT HAND THREADED EYE) OR EQUAL
- Δ NOTE 5: FINISHED CABLE ASSEMBLIES WILL BE PROOF TESTED TO 40% MIN. BREAKING STRENGTH.
- NOTE 6: EYE OF TURNBUCKLE MUST BE SWAGED IN EYE OF THIMBLE.

REV	DESCRIPTION	DATE	BY
F	PROOF TESTED TO 40% MIN. BREAKING STRENGTH	7/7/88	REG
E	CHANGED DIM. OF DASH 8 FROM 31" TO 30"	8-12-87	JED
D	CHANGED DIM. OF DASH 10 FROM 10" TO 11"	8-12-87	JED
C	CHANGED DIM. OF DASH 11 FROM 10" TO 11"	7-24-87	JED
B	REVISED # REDRAWN	7-28-87	REG
A		6-27-87	JED

QTY REQ	MATERIAL	WANTED BY	REV.	DESCRIPTION	DATE	BY

UNLESS OTHERWISE SPECIFIED	POWER KINETICS
DIMENSIONS ARE IN INCHES	TROY, NEW YORK
TOLERANCES - NOT ACCUMULATIVE	
LOCATION OF HOLES = $\pm 1/16"$	
LINEAR DIMENSIONS = ± 2	
TRUE SQUARE = $\pm 1/16"$ ON DIAG	
ANGULARITY TOLERANCE $\pm 1/2^\circ$	
XXXX ALL CUT EDGES	

DRAWN BY	DATE	APPROVED	CHECKED	SCALE
J.E.D.	5/12/87	REG	REG	N.T.S.

REV.	DESCRIPTION
1	

DRAWING NO. D 2160-401