PROPRIETARY AND CONFIDENTIAL
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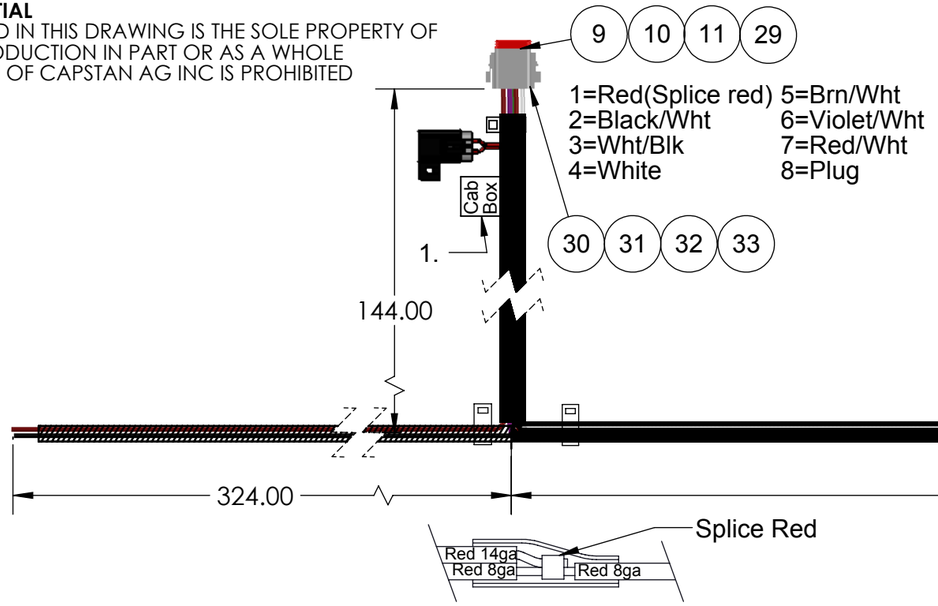
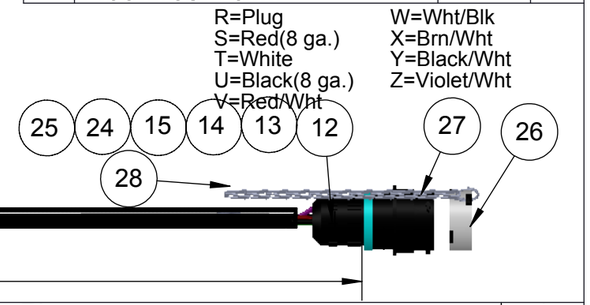
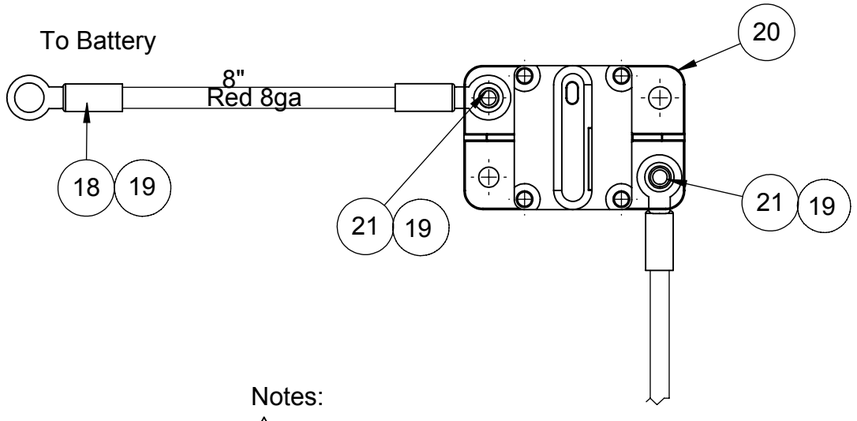
REV	DESCRIPTION	DATE	BY
D	Removed Black Splice wire in Cab Box conn. Replaced Brown wire with black/white, Added fuse to red Cab Box wire	10/15/14	BLS
1	Preliminary Release	12/17/12	BLS
A	Production Release	8/29/13	BLS
B	Item 17, 715005-143 was 715005-148, Item 21, 715005-142 was 715005-145	10/29/13	BLS
C	Pin 2, Brown was Black, Pin 8 Black was Brown	12/10/13	BLS

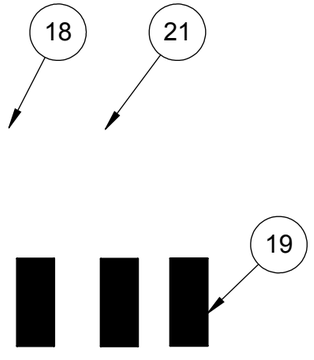


SPLICE DETAIL
CRIMP, SOLDER, & HEAT SHRINK
NOTE 1





Notes:
1. Label as Needed



Package Items Together

Item	Part Number	Description	Qty
28	706530-271	Ring	1
27	706530-270	Sash Chain w/Ring	1
26	706530-260	Dust Cap	1
25	706530-226	Backshell, Compression	1
24	706530-339	Contact, Pin, 14-16 Ga. Solid	6
23	708000-157	Wire, 14ga Red	150
22	708000-150/9	Wire, 14ga Black/White	180
21	715005-142	Terminal, Ring, 1/4" 8 Ga.	2
20	705726-116	Circuit Breaker, 60 amp	1
19	708000-162	Tube, Shrink, 1/4" x 1.25	5
18	715005-143	Terminal, Ring, 3/8", 8 Ga.	2
17	715040-175	Tie, Cable, 4" Black	4
16	708000-191	Sleeving, Expandable, 1/2" Black	500
15	706530-227	Back Shell, Nut	1
14	706530-447	Plug Sealing, Size 4	1
13	706530-338	Contact, Pin, 8ga, Solid	2
12	706530-234	Receptical, Connector, 2 Way, 24 Shell	1
11	706530-334	Contact, Socket, 14-16ga	8
10	706530-318	Wedge, Plug, 8 pin	1
9	706530-308	Connector, Plug, 8 pin DT	1
8	708000-155/9	Wire, 14ga Violet/White	180
7	708000-154	Wire, 14ga Brown	180
6	708000-154/9	Wire, 14ga Brown/White	180
5	708000-158/0	Wire, 14ga White/Black	180
4	708000-158	Wire, 14ga White	180
3	708000-157/9	Wire, 14ga Red/White	180
2	708000-141	Wire, 8ga Black	360
1	708000-142	Wire, 8ga Red	368

Item	Part Number	Description	Qty
33	705726-136	Cap, Fuse Holder	1
32	705725-138	Fuse, 5 Amp, Blade Type	1
31	705726-138	Terminal Fuse, 12ga.	2
30	705726-140	Body, Fuse Holder w/Seals	1
29	706530-346	Plug Cavity, White	1

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL ±
ANGULAR: MACH ± BEND ±
TWO PLACE DECIMAL ±
THREE PLACE DECIMAL ±
INTERPRET GEOMETRIC TOLERANCING PER:
MATERIAL
FINISH
DO NOT SCALE DRAWING

CAPSTAN Ag Systems, Inc.

CAPSTAN AG SYSTEMS, INC.
101 N. KANSAS AVE., TOPEKA, KS 66603

	Name	Date
Drawn	BLS	12/17/12
Checked		
QA APP		

TITLE: Cab Power Harness N-Ject

SIZE B | DWG No: 620202-001 | REV D

SCALE: None | SHEET 1 of 1