

# FOR CABINET SPECIFICATIONS LIST SEE PAGE 3

| REV. | DESCRIPTION | DATE | APPROVED |
|------|-------------|------|----------|
|------|-------------|------|----------|

**SEC 1.6** Side Lexan Partition  
Side Filler Panels

**SEC 1.3** Bungee Cord Cargo  
Tie Down Slots

**SEC 1.3** Cover Rubber Liner

**SEC 1.0** 32in Heavy Duty  
Full Extension Ball Bearing Slides  
500lbs Capacity ( 2 Pair)

**SEC 1.2** Fix Plastic Grab  
Handle 2 Places

**SEC 1.4** Slide Out Drw

Locking Pad Latch  
3 Places

**SEC 1.2** Bottom Slide Out  
Drw with Dividers

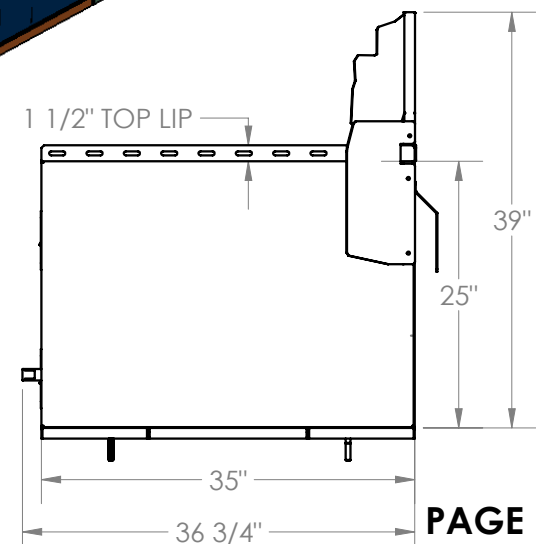
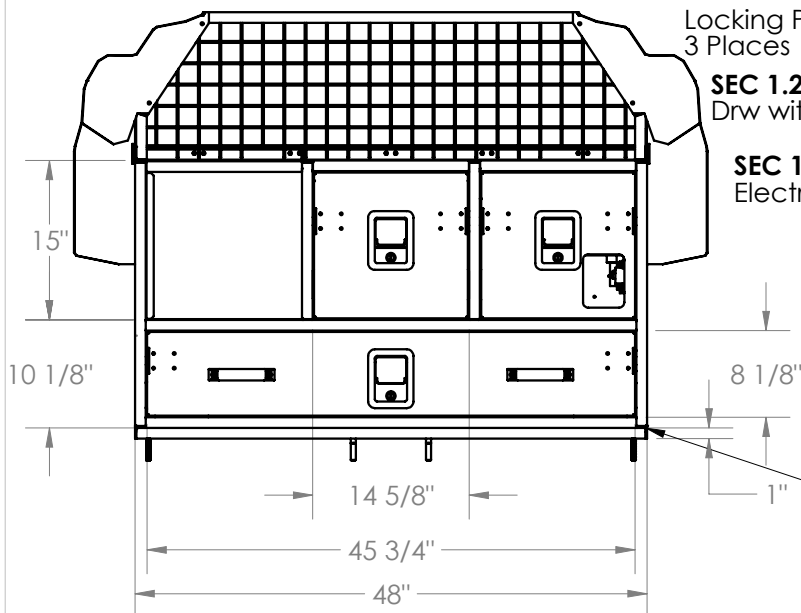
**SEC 1.5** Slide Out Drw For  
Electronics with Access to breaker

**SEC 1.6** WELDED STEEL 16ga PARTITION  
WITH 2 x 2 STEEL MESH

Follows the contour of the roof  
for 2009-2015 Tahoe

**SEC 1.0** Rubber Liner on  
all Top surfaces

Cabinet Can be Removed  
without Removal of Partition



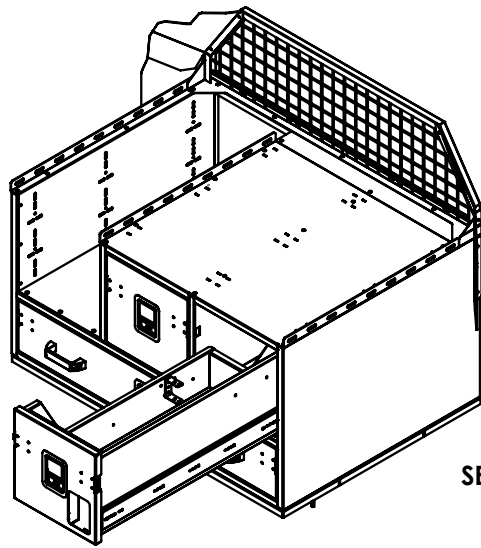
**SEC 1.7** 12ga Cold Rolled Steel  
Subframe Tahoe 2009-2015

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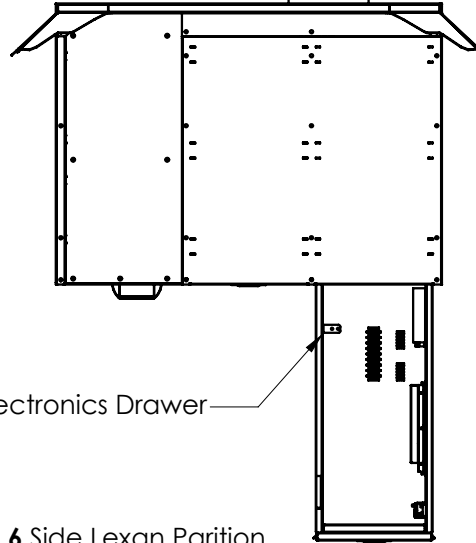
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|---|--|--|----------------------|--------|
| DIMENSIONS ARE IN INCHES<br>TOLERANCES:<br>FRACTIONAL ± 1/32<br>ANGULAR: ± .10°<br>TWO PLACE DECIMAL ± .010<br>THREE PLACE DECIMAL ± .005 |  | NAME   | DATE                 |        |
| MATERIAL  |  | DRAWN  | BW                   |        |
| FINISH<br>Midnight Black Wrinkle  |  | CHECKED  | AD                   | 1AUG14 |
|   |  | ENG APPR.  |                      |        |
|   |  | MFG APPR.  |                      |        |
|   |  | Q.A.   |                      |        |
|   |  | COMMENTS:  |                      |        |
|   |  | Path: Y:\MECH ENG\MECH_DESIGN\934-0688A Tahoe 2012 Storage Sys\<br>File: 934-0688A for tender<br>Date: November-27-14 7:35:34 AM |                      |        |
|   |  | SIZE   | DWG. NO.             | REV.   |
|   |  | A  | 934-0688A for tender | 0      |
|   |  | USED ON:   | SHEET 1 OF 3         |        |

**Custom 2009-2015 Tahoe  
Storage Solution**

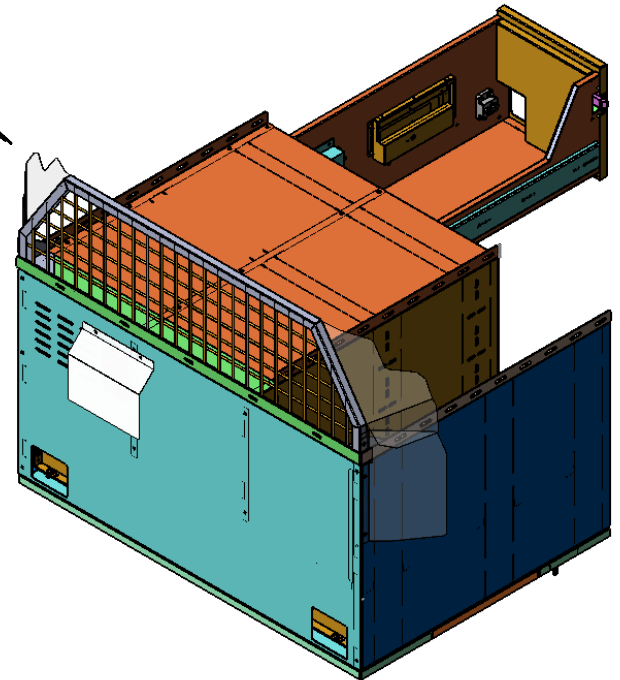
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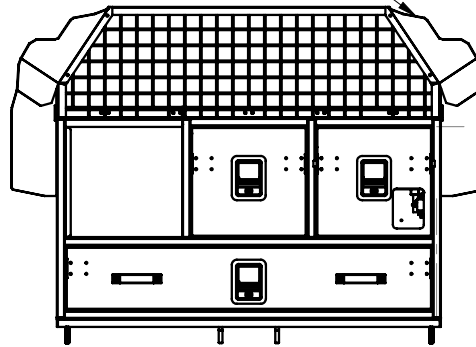
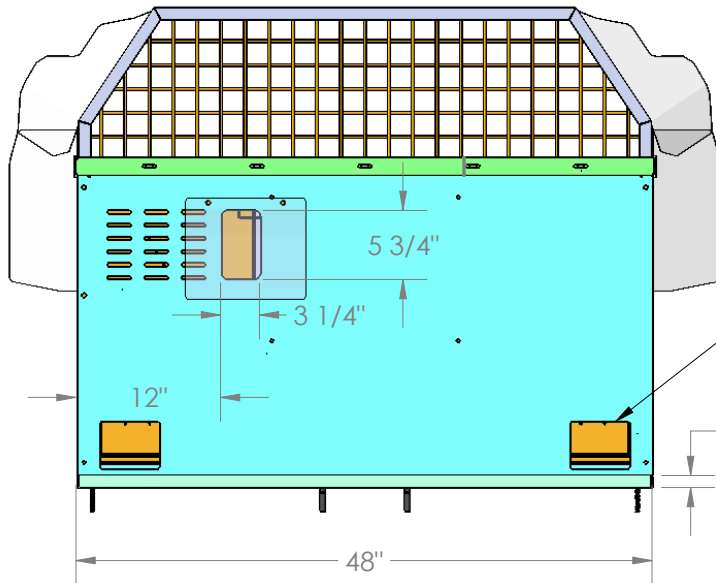
SEC 1.0 Rear Lexan Cover



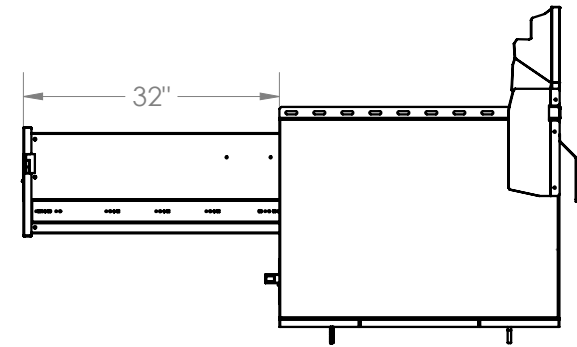
SEC 1.5 Electronics Drawer



SEC 1.6 Side Lexan Partition  
Side Filler Panels



SEC 1.0 Access Panels removed



|   |                        |           |              |  |
|---|------------------------|-----------|--------------|--|
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|   | Midnight Black Wrinkle | BW        | AD           | 1AUG14   |
|   |                        | ENG APPR. | MFG APPR.    |  |
|   |                        | Q.A.      | COMMENTS:    |  |
|   |                        |           |              | Path: Y:\MECH ENG\MECH_DESIGN\934-0688A Tahoe 2012 Storage Sys<br>File: 934-0688A for tender<br>Date: November-27-14 7:35:34 AM<br>SIZE DWG. NO. <b>A</b> 934-0688A for tender REV. <b>0</b> |
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**\*All cabinet parts, partition and sub frame to be powder coated in durable textured black finish.**

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**1.0** Cabinet to be fabricated from 11ga (0.09in) 3030 aluminum with 8 x 3/8-16 mounting points to sub frame cabinet top lip 1.5in.

- a) Cabinet overall with should not exceed 48in wide x 35in deep x 26.5in including cabinet 1.5 top lip.
- b) Top two drawer slides must be 32in heavy duty full extension 500lbs capacity, with a stainless Steel locking pad latch
- c) Cabinet top must be removable without the removal of partition
- d) Rubber liner 0.08 thick on all top surface and inside all drawers except for electronics, cabinet top, storage pocket lid, and top left drawer and bottom drawer.
- e) Back must have cut out for wiring 3-7/8in wide by 5in tall
- f) LEXAN cover should be provided to cover cable existing the cabinet between the rear seat and cabinet.
- g) Access panels should be provided to gain easy access to cabinet rear sub frame mounting points.

**1.2** Bottom Drawer inside dimensions 44-1/4in wide x 31-5/8in deep x 7-3/8in Tall

- a) Stainless Steel locking pad latch with 2 plastic grab handles
- b) Drawer slide 32in heavy duty full extension 350lbs capacity with quick disconnect feature without tools.
- c) Lock out feature every 4in include, to allow drawer to stay locked open on uneven surfaces
- d) Drawer to have 3 adjustable dividers running front to back

**1.3** Top left hand storage pocket 14-1/2in wide x 31-5/8in deep x 7-3/8in Tall

- a) Slots for bungee cords to secure cargo
- b) Removable rubber lined cover for easy access to cabinet installation mounting bolts.

**1.4** Top centre drawer inside dimensions 13in wide x 34in deep x 13in Tall

- a) Stainless Steel locking pad latch with 2 plastic grab handles, Drawer slide 32in heavy duty full extension 500lbs capacity
- b) Lock out feature every 4in include, to allow drawer to stay locked open on uneven surfaces

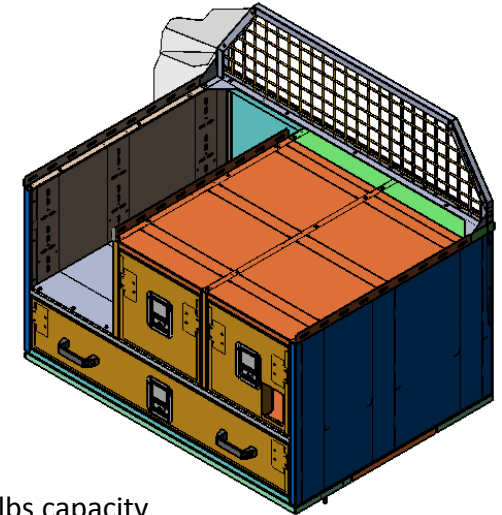
**1.5** Top right side electronics drawer 14-5/8in wide x 34in Deep x 14in Tall

- a) Stainless Steel locking pad latch, drawer slide 32in heavy dutyfull extension 500lbs capacity
- b) Drawer Front must have cut out for access to the breaker 3-7/8in wide by 5in tall
- c) Drawer base must have mounting studs for 12v breaker, Siren Control and PDU.
- d) Drawer should also have cable management system to allow drawer to be opened and closed with all electronics mounted without pinching of any wiring.

**1.6** Cargo partition welded Steel 16ga / with 2x 2in mesh,

- a) partition must be removal able for easy installation
- b) Partition must follow the headliner of the 2009-2015 Tahoe
- c) Clear .080in Lexan side filler panels to fill the gab between partition and sides, with threaded mount points on both cabinet and partition.

**1.7** Tahoe 2009-2015 cabinet sub frame fabricated from 12ga CRS, mounts to 4 or more factory floor location without any drilling or cutting.



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|   | DRAWN     | BW           |   |
| MATERIAL  | CHECKED   | AD           | 1AUG14  |
|   | ENG APPR. |              |   |
| FINISH<br>Midnight Black Wrinkle  | MFG APPR. |              |   |
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