

Federal Signal / Valor Pack Redneck Modifications

Owners manual and handbook

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Introduction & Disclaimers

Thank you for your purchase of the 2019 Federal Signal / Valor Pack! This pack has been a long time coming and is some of the best work yet! This pack is unique in its own and has some quirks and features you need to know before booting up and using this pack. They are as listed-

- Door lights will NOT move with the door, this is purely because of GTA limitations on 20 sirens, which to get proper environmental lighting, was reached, meaning said sirens had to be attached to each other.
- Extra 2 on the 2 rotator vehicles control the emissives in the lightbar. In Non-ELS, the emissives wont shut off on rotators, so this extra should be turned on when the vehicles emergency lights are not on, and off when they are on.
- Extra 3 on the rotator's will operate the lightbar TA, toggling it on or off
 - Extra 8 will toggle the rear window TA bar on the rotators
- The pattern on the 06 Tahoe and 03 Expedition are slow, this is due to carcol limitations with rotators, but definitely gives it a old feel



Notable Features

It's in the name - Federal Signal. Similar to the Previous Whelen Pack, all lighting is branded to the name or style of the pack, in this case Federal Signal. The main theme of the signature Valor™ lightbar manufactured by Federal Signal, mixed with the retro style Vision™ lightbar, it gives the pack the feel of a whole department fleet, through generations. All other lighting wasn't skimped either, every lighthead or lightbar is Federal Signal, including the rear inner bar being the FS Signal Master, Window Mounted & Rambar inserted Impaxx's , Mirror and Rambar Micropulse & Micropulse Wide angle, and Quadraflares on the older vehicles. Thus making this pack the most accurate Federal Signal themed pack on the market to date.

Below in the manual will be each vehicle listed, explaining the features, extras, and other notable and important information so you can use these vehicles to the full extent. Over a months work and countless 15 hour days to make this as perfect as possible!



2018 Dodge Charger PPV



The 2018 Charger is one of the most recognizable vehicles in Law Enforcement. This charger is equipped with full modern lighting and unmarked functionality, extras are listed as such

- Extra 1- Valor Lightbar
- Extra 2- FS Viper2 Decklight
- Extra 3- FS Spectralux Visor Bar
- Extra 4- Fs Micropulse Grille Lights
- Extra 5- ALPR's
- Extra 6- Spotlights Closed
- Extra 7- Spotlights Open
- Extra 8- Rambar Wrap
- Extra 9- Rambar
- Extra 10- Trunk / Rear Antennas
- Extra 11- Wobble Antennas
- Extra 12- Middle / Roof antennas

The Dodge Charger is one of the fastest and best handling vehicles in the pack and is a favorite among most people. It is more than likely the generic patrol vehicle in a department. Other features are polycarbonate window guards, Custom Interior, Working Gauges, Breakable windows, and Accurate Taillight halos.

2014 Dodge Charger



The 2014 Dodge Charger is the big redesign after the 2009, it featured a sleeker and more rounded body style that inspired the 2016 generation. This is another staple of Law Enforcement and is the boxer version of the 2018.

- Extra 1- Valor Lightbar
- Extra 2- FS Viper2 Decklight
- Extra 3- FS Spectralux Visor Bar
- Extra 4- Fs Micropulse Grille Lights
- Extra 5- ALPR's
- Extra 6- Spotlights Closed
- Extra 7- Spotlights Open
- Extra 8- Rambar Wrap
- Extra 9- Rambar
- Extra 10- Trunk / Rear Antennas
- Extra 11- Wobble Antennas
- Extra 12- Middle / Roof antennas

The 2014 Year model definitely made the charger popular. With the HEMI powered engine is it definitely a fast, good looking, sleek vehicle. This vehicle includes Working Gauges, breakable windows, Custom Interior, Polycarbonate window guards, and custom taillight LED's.

2013 Chevrolet Caprice



The singular Chevy sedan in the pack, the caprice is a true legend. The most powerful service vehicle ever made, with sleek design and feel, the caprice is a true legend, and definetly looks good with a Valor! Extras Include-

- Extra 1- Valor Lightbar
- Extra 2- FS Viper2 Decklight
- Extra 3- FS Spectralux Visor Bar
- Extra 4- Fs Micropulse Grille Lights
- Extra 5- ALPR's
- Extra 6- Spotlights Closed
- Extra 7- Spotlights Open
- Extra 8- Rambar Wrap
- Extra 9- Rambar
- Extra 10- Trunk / Rear Antennas
- Extra 11- Wohhle Antennas
- Extra 12- Middle / Roof antennas

The Caprice was a long awaited revamp that I needed to bring back after the last, and older caprice I have made. Its much higher quality, lots more features and hell, it has a Valor! Definitely my personal favorite out of the pack, and one of the ones I really Enjoyed to make. It can go fully unmarked like the rest of the pack, and do everything the other sedans can as well. I hope you enjoy it!

2016 Ford Taurus



The 2016 Taurus is one of the most popular police sedans produced by ford, second to the vic. It gave the utility feel to the sedan segment. With the Ecoboost engine, it definitely was a comparable option to the charger, Extras are-

- Extra 1- Valor Lightbar
- Extra 2- FS Viper2 Decklight
- Extra 3- FS Spectralux Visor Bar
- Extra 4- Fs Micropulse Grille Lights
- Extra 5- ALPR's
- Extra 6- Spotlights Closed
- Extra 7- Spotlights Open
- Extra 8- Rambar Wrap
- Extra 9- Rambar
- Extra 10- Trunk / Rear Antennas
- Extra 11- Wobble Antennas
- Extra 12- Middle / Roof antennas

The 2016 Taurus is definitely a fast vehicle and very comparable to the charger for the ford fans. It is middle range fast, and handles like a dream. It features everything listed before, Working Gauges, Custom Interior, the whole nine yards. It is definitely unique with the Valor and a very sleek option that has stood the test of time.

2011 Ford Crown Victoria



The legend, the vic. The since discontinued Crown Vic was one of the most popular vehicles in Law Enforcement, and is slowly being phased out but still being used as well. A collectors item it seems, but very sleek! Extras include-

- Extra 1- Valor Lightbar
- Extra 2- FS Viper2 Decklight
- Extra 3- FS Spectralux Visor Bar
- Extra 4- Fs Micropulse Grille Lights
- Extra 5- ALPR's
- Extra 6- Spotlights Closed
- Extra 7- Spotlights Open
- Extra 8- Rambar Wrap
- Extra 9- Rambar
- Extra 10- Trunk / Rear Antennas
- Extra 11- Wohhle Antennas
- Extra 12- Middle / Roof antennas

The new updated base model definitely tops any vic i've made. The Valor on it is sure a love hate but is used by Boston and Delaware State Police, and looks damn good to me. It is definitely an admirable and capable patrol vehicle, capable of going fully unmarked like the rest while still being the dinosaur of the department that everyone loves, including the probies.

2019 Dodge Durango



The Long awaited Durango! One of the first with a Valor, is an up and coming legend of a SUV. With Dodge Power and Sleek design stolen from the charger, it is known as the Charger in SUV Form. Extras are-

- Extra 1- Valor Lightbar
- Extra 2- FS Viper2 Decklight
- Extra 3- FS Spectralux Visor Bar
- Extra 4- Fs Micropulse Grille Lights
- Extra 5- ALPR's
- Extra 6- Spotlights Closed
- Extra 7- Spotlights Open
- Extra 8- Rambar Wrap
- Extra 9- Rambar
- Extra 10- Trunk / Rear Antennas
- Extra 11- Wobble Antennas
- Extra 12- Middle / Roof antennas

The Durango has been long planned, I just never knew what style I wanted to go with. I knew when the Federal Signal Pack became confirmed I had to include it. I put a lot of time and edits into the base to make it one of the most accurate and best looking bases on the market, and one of the best looking LEO Durangos out there, especially the Valor, it suits it real well!

2018 Chevrolet Tahoe



The 2018 Tahoe, a true beauty produced by Chevrolet. The Utility form factor but the sleek look as well makes the Tahoe Chevys masterpiece of a Utility, in direct competition with the Explorer. Extras include-

- Extra 1- Valor Lightbar
- Extra 2- FS Viper2 Decklight
- Extra 3- FS Spectralux Visor Bar
- Extra 4- Fs Micropulse Grille Lights
- Extra 5- ALPR's
- Extra 6- Spotlights Closed
- Extra 7- Spotlights Open
- Extra 8- Rambar Wrap
- Extra 9- Rambar
- Extra 10- Trunk / Rear Antennas
- Extra 11- Wohhle Antennas
- Extra 12- Middle / Roof antennas

The Tahoe here is the well known GeorgieMoon base, that ive had for a while and been waiting to use on this pack. Everything about it screams accuracy and the great and high quality equipment to go along with it definitely makes it look like the sleek and sexy Federal Signal Tahoe everyones wanted!

2016 Ford Explorer



The 2016 FPIU is definitely ford gem in the Utility business. Equipped with the Valor and a nice Ecoboost engine, its one of the most capable and popular utility vehicles on the market. Extras include-

- Extra 1- Valor Lightbar
- Extra 2- FS Viper2 Decklight
- Extra 3- FS Spectralux Visor Bar
- Extra 4- Fs Micropulse Grille Lights
- Extra 5- ALPR's
- Extra 6- Spotlights Closed
- Extra 7- Spotlights Open
- Extra 8- Rambar Wrap
- Extra 9- Rambar
- Extra 10- Trunk / Rear Antennas
- Extra 11- Wobble Antennas
- Extra 12- Middle / Roof antennas

A pack would not be complete without some form of a FPIU. I surprisingly had a lot of time making this, especially with the updated base. It has proper tail and brake lights which just complete the vehicle as a whole. Equipped with the Valor definitely gives it a sleek look both marked and unmarked that I was going for.

2003 Ford Expedition



The 2003 Expedition is a vehicle i've never done before and has been long awaited. Definitely a throwback, equipped with the Vision Rotator definitely gives it the old utility feel! Extras include-

- Extra 1- VIsion Lightbar
- Extra 2- Emissive Cover (Toggle on when lights are off, Toggle off when they are on)
- Extra 3- Lightbar TA
- Extra 4- FS Quadraflare Grille Lights
- Extra 5- FS Viper 2 Decklight
- Extra 6- Spotlights Closed
- Extra 7- Spotlights Open
- Extra 8- FS Signal Master Rear TA Bar. (R&B Flashing)
- Extra 9- Rambar
- Extra 10- Trunk / Rear Antennas
- Extra 11- Wobble Antennas
- Extra 12- Middle / Roof antennas

The 2003 Expedition was a joy to make especially with the Rotator Lightbar, it is definitely unique as you don't see rotators in GTA all that often. It represents the older vehicles departments may still have one or two of that are used for special purposes or even active admin patrolling. Oh and all blue looks AMAZING IN ROTATORS.

2006 Chevrolet Tahoe



The Second Rotator vehicle, the classic 06 Tahoe. The old gurgling power of the tahoe back in those times definitely made it a unique utility vehicle that is still used in some departments today. Extras include-

- Extra 1- VIsion Lightbar
- Extra 2- Emissive Cover (Toggle on when lights are off, Toggle off when they are on)
- Extra 3- Lightbar TA
- Extra 4- FS Quadraflare Grille Lights
- Extra 5- FS Viper 2 Decklight
- Extra 6- Spotlights Closed
- Extra 7- Spotlights Open
- Extra 8- FS Signal Master Rear TA Bar. (R&B Flashing)
- Extra 9- Rambar
- Extra 10- Trunk / Rear Antennas
- Extra 11- Wobble Antennas
- Extra 12- Middle / Roof antenna

The 2006 Tahoe here is the second one I made and it looks damn good with a Vision Rotator bar. It gives it the old sleek feel I was going for and its something that can be used to patrol in by officers, or even tow some boats or something (Redneck boat pack boats of course). The 2 older ones definitely fit the pack well and wrap it up nice and dandy!

Conclusion

Once again your purchase of this pack is very much appreciated! The amount of work and sleepless night into this pack to make it the best content I have released is immense. 15 hour days, lots of base edits and collecting parts for 6 months for this pack all for this very moment! I hope you enjoy it as much as I did making it, and I can't wait to see pictures of the use it gets! I do this to bring joy and emersion to roleplay, and I hope it brings you and your community that sense. IF you have any questions or concerns please direct them my way, and any bug reports can also come my way. The pack went thru 4 Phases of testing, 3 by groups of around 10 senior customers, and one QA check myself. So if there is anything we missed, we are all human of course, let me know. Enjoy the pack and have a good evening, night, or day!



