

Switch Selector Tool Overview





WS New Switch Selector Tool

What is it?

- It is an optional switch configurator tool called “The Switch Selector”

What does it do?

- Allows the dealers the flexibility, and transparency, to order what they want without the hassle of quotes or the confusion of what is actually available

How do I access it?

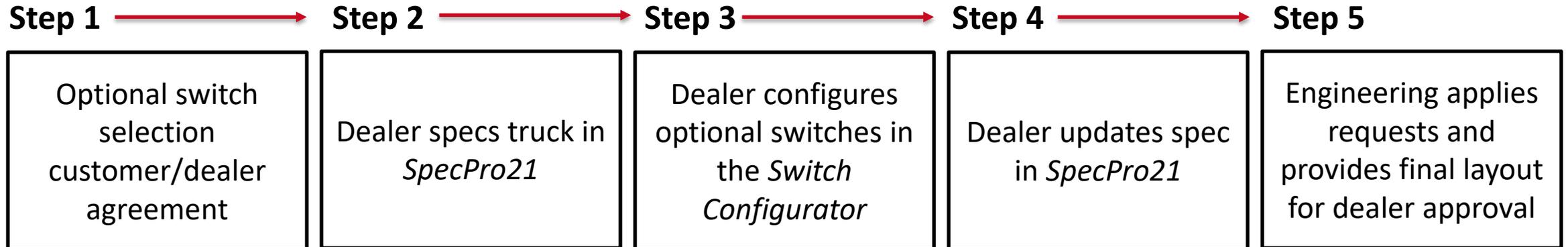
- Through SpecPro21





Optional Switch Selection Process

High Level Process





Important Notes

- **Applies for trucks with a build dates after August 5, 2019**
- **Only 4700 and 5700 models**





Important Notes

To work directly with our engineering team to create a specific layout for your switches and gauges, you need to select one of the three options below. No line notes are needed with these codes, our engineering group will reach out to you after the order has been processed.

If you don't select one of the options below, the switches you select will be automatically placed in pre-determined locations on the panel.

- **732-054** Black Vinyl Driver Inst Panel W/Customer Specified Custom SW & Gauge Layout
- **732-023** Royal Rosewood Driver Inst Panel W/ Customer Spec Custom SW & Gauge Layout
- **732-049** Figured Cherry WEDGRN DR Inst Panel W/ Customer Spec Custom SW & Gauge Layout





WS New Switch Selector Tool

SpecPro 21 - New File - 4700SF -
File Tasks Reports Tools Help

Spec'ing MODEL: 4700SF Dealer: IVAR DTNA CORPORATE FOC GLI... Overall Status: Performance:

As Spec'd View Spec'd Options Standard Options Price Quote Performance Dealer Options Option Selection History

Base Model: \$166,850
Spec'd Options: \$11,106
List Price: \$177,956
Front Axle: 9,447 lbs
Rear Axle: 7,914 lbs
Total Weight: 17,361 lbs
GVWR: 12,998 lbs
Avail Frame Space LH: 48.9 in
Avail Frame Space RH: 148.1 in

* Components shown may not reflect all spec'd options and are not to scale.

Option Filter: Production Options Quick Spec'ing Frame Layout

4700SF

- Price Level / Data Version
- Basic Configuration
- Engine / Transmission
- Axles / Suspensions / Brakes
- Chassis
- Cab
- Paint
- Extended Service Coverage
- Preventative Maintenance Program
- Programs / Incentives / Adjustments
- Other

Data Code	Description	Price	(+) Weight	(R) Weight	Total Weight
<input checked="" type="checkbox"/> 329-998	NO EXTRA SWITCH IN DASH	\$0.00	0	0	0
<input type="checkbox"/> 329-001	ONE EXTRA SWITCH IN DASH	\$45.00	0	0	0
<input type="checkbox"/> 329-002	TWO EXTRA SWITCHES IN DASH	\$57.00	0	0	0
<input type="checkbox"/> 329-003	THREE EXTRA SWITCHES IN DASH	\$67.00	0	0	0
<input type="checkbox"/> 329-004	FOUR EXTRA SWITCHES IN DASH	\$109.00	0	0	0
<input type="checkbox"/> 329-020	FIVE EXTRA SWITCHES IN DASH	\$71.00	0	0	0
<input type="checkbox"/> 329-018	SIX EXTRA SWITCHES IN DASH	\$145.00	0	0	0
<input type="checkbox"/> 329-025	SEVEN EXTRA SWITCHES IN DASH	\$151.00	0	0	0
<input type="checkbox"/> 329-022	EIGHT EXTRA SWITCHES IN DASH	\$200.00	0	0	0
<input type="checkbox"/> 329-026	NINE EXTRA SWITCHES IN DASH	\$190.00	0	0	0
<input type="checkbox"/> 329-021	TEN EXTRA SWITCHES IN DASH	\$239.00	0	0	0
<input checked="" type="checkbox"/> 329-064	TWO IGNITION CONTROLLED EXTRA SWITCHES WITH INDICATOR LIGHT, 20 AMPS, WIRED BEHIND PASSENGER ...	\$199.00	0	0	0
<input checked="" type="checkbox"/> 329-068	FOUR IGNITION CONTROLLED EXTRA SWITCHES WITH INDICATOR LIGHT, 20 AMPS, WIRED BEHIND PASSENGER ...	\$607.00	0	0	0
<input checked="" type="checkbox"/> 329-072	SIX IGNITION CONTROLLED EXTRA SWITCHES WITH INDICATOR LIGHT, 20 AMPS, WIRED BEHIND PASSENGER SE...	\$693.00	0	0	0

SpecPro 21 - Find Option
Find an option currently being displayed in the option table.
(Option Filter controls which options are displayed in the table)
Searches are not case sensitive.
Search column: Data Code
That contains: 329-
Find Next Close

Select the number of switches

Module 329 – Select the number of switches





Select Number of Switches

SpecPro 21 - New File - 4700SF -
File Tasks Reports Tools Help

Spec'ing WOOFI 4700SF Dealer IWAR DTNA CORPORATE FDC GLI Overall Status: ! Performance: !

As Spec'd View Spec'd Options Standard Options Price Quote Performance Dealer Options Option Selection History

Base Model: \$166,850
Spec'd Options: \$11,251
List Price: \$178,101
Front Axle: 9,447 lbs
Rear Axle: 7,914 lbs
Total Weight: 17,361 lbs
GVWR: 12,998 lbs
Avail Frame Space LH: 48.9 in
Avail Frame Space RH: 148.1 in

* Components shown may not reflect all spec'd options and are not to scale.

Option Filter: Production Options Quick Spec'ing Frame Layout

Data Code	Description	Price	(F) Weight	(R) Weight	Total Weight
<input type="radio"/> 329-998	NO EXTRA SWITCH IN DASH	\$0.00	0	0	0
<input type="radio"/> 329-001	ONE EXTRA SWITCH IN DASH	\$45.00	0	0	0
<input type="radio"/> 329-002	TWO EXTRA SWITCHES IN DASH	\$57.00	0	0	0
<input type="radio"/> 329-003	THREE EXTRA SWITCHES IN DASH	\$67.00	0	0	0
<input type="radio"/> 329-004	FOUR EXTRA SWITCHES IN DASH	\$109.00	0	0	0
<input type="radio"/> 329-020	FIVE EXTRA SWITCHES IN DASH	\$71.00	0	0	0
<input checked="" type="radio"/> 329-018	SIX EXTRA SWITCHES IN DASH	\$145.00	0	0	0
<input type="radio"/> 329-025	SEVEN EXTRA SWITCHES IN DASH	\$151.00	0	0	0
<input type="radio"/> 329-022	EIGHT EXTRA SWITCHES IN DASH	\$200.00	0	0	0
<input type="radio"/> 329-026	NINE EXTRA SWITCHES IN DASH	\$190.00	0	0	0
<input type="radio"/> 329-021	TEN EXTRA SWITCHES IN DASH	\$239.00	0	0	0
<input type="radio"/> 329-064	TWO IGNITION CONTROLLED EXTRA SWITCHES WITH INDICATOR LIGHT, 20 AMPS, WIRED BEHIND PASSENGER ...	\$199.00	0	0	0
<input type="radio"/> 329-068	FOUR IGNITION CONTROLLED EXTRA SWITCHES WITH INDICATOR LIGHT, 20 AMPS, WIRED BEHIND PASSENGER ...	\$607.00	0	0	0
<input type="radio"/> 329-072	SIX IGNITION CONTROLLED EXTRA SWITCHES WITH INDICATOR LIGHT, 20 AMPS, WIRED BEHIND PASSENGER SE...	\$693.00	0	0	0

In this example, SIX is selected





Navigate to the Tool

The screenshot shows the SpecPro 21 software interface. The 'Tools' menu is open, and 'Switch Selector' is highlighted. The main window displays 'Option Selection History' for 21-Feb-2019, listing various options like 'Six Extra Switches in Dash' and 'Expected Pusher Axle(s) Load'. Below this is a table of options with columns for Data Code, Description, Price, (F) Weight, (R) Weight, and Total Weight. The option '329-018 SIX EXTRA SWITCHES IN DASH' is selected.

Data Code	Description	Price	(F) Weight	(R) Weight	Total Weight
329-003	THREE EXTRA SWITCHES IN DASH	\$67.00	0	0	0
329-004	FOUR EXTRA SWITCHES IN DASH	\$109.00	0	0	0
329-020	FIVE EXTRA SWITCHES IN DASH	\$71.00	0	0	0
329-018	SIX EXTRA SWITCHES IN DASH	\$145.00	0	0	0
329-025	SEVEN EXTRA SWITCHES IN DASH	\$151.00	0	0	0
329-022	EIGHT EXTRA SWITCHES IN DASH	\$200.00	0	0	0
329-026	NINE EXTRA SWITCHES IN DASH	\$190.00	0	0	0
329-021	TEN EXTRA SWITCHES IN DASH	\$239.00	0	0	0
329-064	TWO IGNITION CONTROLLED EXTRA SWITCHES WITH INDICATOR LIGHT, 20 AMPS, WIRED BEHIND PASSENGER ...	\$199.00	0	0	0
329-068	FOUR IGNITION CONTROLLED EXTRA SWITCHES WITH INDICATOR LIGHT, 20 AMPS, WIRED BEHIND PASSENGER ...	\$607.00	0	0	0
329-072	SIX IGNITION CONTROLLED EXTRA SWITCHES WITH INDICATOR LIGHT, 20 AMPS, WIRED BEHIND PASSENGER SE...	\$693.00	0	0	0
329-076	TEN IGNITION CONTROLLED EXTRA SWITCHES WITH INDICATOR LIGHT, 20 AMPS, WIRED BEHIND PASSENGER S...	\$757.00	0	0	0
329-1AU	TWO IGNITION CONTROLLED EXTRA SWITCHES WITH INDICATOR LIGHT, 10 AMPS, WIRED BETWEEN DRIVER A...	\$186.00	0	0	0
329-1AV	FOUR IGNITION CONTROLLED EXTRA SWITCHES WITH INDICATOR LIGHT, 10 AMPS, WIRED BETWEEN DRIVER A...	\$223.00	0	0	0

Tools / Links / Switch Selector ← to open up new tool





Enter Your Dash Credentials and Password



DAIMLER

DAIMLER TRUCKS NORTH AMERICA

LOGIN

Username
pbujan

Password
.....

LOG IN

[New User](#) [Forgot Password](#) [Change Password](#)

Login using your DASH credentials





Switch Selector Homepage

Switch Selector

Switch Count: 1 Sales Code: 329-001 Description: ONE EXTRA SWITCH IN DASH

Add Switch Remaining Possible Switches: 30 Amp: 2 3-Positions: 6 Total: 9 Requested number of switches is subject to available dash space and other dash mounted options selected.

SWITCH	SWITCH POSITIONS	CURRENT	SWITCH TYPE	POWER SOURCE	OUTPUT WIRING	CUSTOM LABEL	SALES CODE	DESCRIPTION
1	2 Position	10 Amp	Latching	IGN	None	DEFAULT	4C1-020	HARDWIRE SWITCH #1, ON/OFF LATCHING, 10 AMPS IGNITION WITH NO OUTPUT

Module 4C0 Sales Code: 4C0-008 Description: NO ADDITIONAL EXTRA SWITCH ACTUATORS

Line Note

Default Screen when opened





Switch Selector Sections

Switch Count: 1 Sales Code: 329-001 Description: ONE EXTRA SWITCH IN DASH

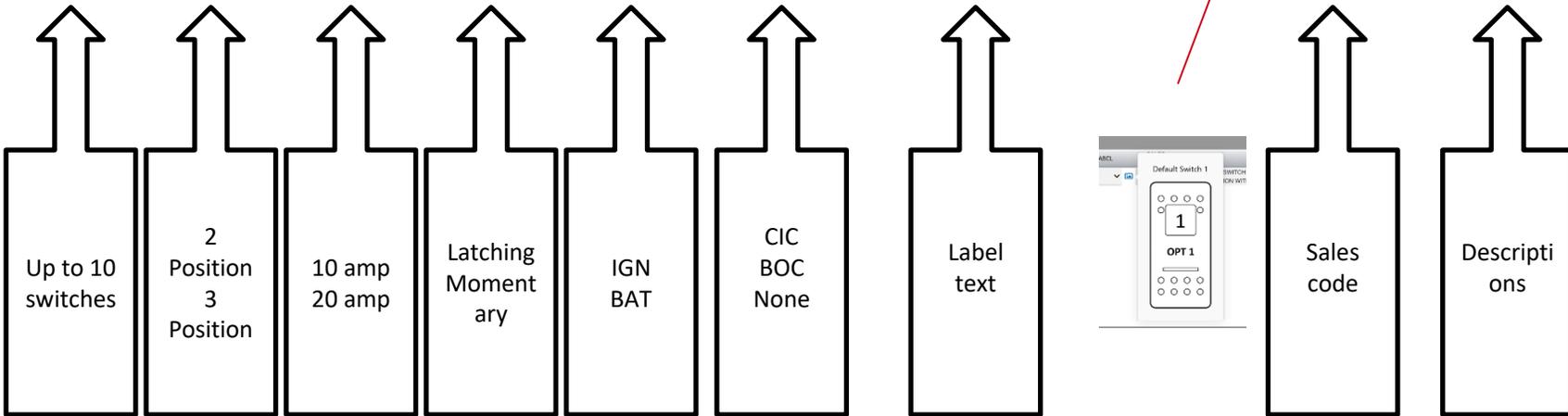
Add Switch

Remaining Possible Switches

30 Amp: 2 3-Positions: 6 Total: 9

⚠ Requested number of switches is subject to available dash space and other dash mounted options selected.

SWITCH #	SWITCH POSITIONS	CURRENT	SWITCH TYPE	POWER SOURCE	OUTPUT WIRING	CUSTOM LABEL	SALES CODE	DESCRIPTION
1	2 Position	10 Amp	Latching	IGN	None	DEFAULT	4C1-020	HARDWIRE SWITCH #1,ON/OFF LATCHING, 10 AMPS IGNITION WITH NO OUTPUT



Switch Selector components and information





Make Your Selections

Convert Select

Switch Selector

Switch Count: 6 Sales Code: 329-018 Description: SIX EXTRA SWITCHES IN DASH

Add Switch Remaining Possible Switches: 30 Amp: 2 3-Positions: 6 Total: 4 ⚠ Requested number of switches is subject to available dash space and other dash mounted options selected.

SWITCH #	SWITCH POSITIONS	CURRENT	SWITCH TYPE	POWER SOURCE	OUTPUT WIRING	CUSTOM LABEL	SALES CODE	DESCRIPTION
 1	2 Position	▼ 10 Amp	▼ Latching	▼ IGN	▼ None	▼ STROBE	4C1-020	HARDWIRE SWITCH #1,ON/OFF LATCHING, 10 AMPS IGNITION WITH NO OUTPUT
 2	2 Position	▼ 10 Amp	▼ Latching	▼ IGN	▼ None	▼ UNDER BODY LIK	4C2-021	HARDWIRE SWITCH #2,ON/OFF LATCHING, 10 AMPS IGNITION WITH NO OUTPUT
 3	2 Position	▼ 10 Amp	▼ Latching	▼ IGN	▼ None	▼ OPTION	4C3-012	HARDWIRE SWITCH #3,ON/OFF LATCHING 10 AMPS IGNITION WITH NO OUTPUT
 4	2 Position	▼ 10 Amp	▼ Latching	▼ IGN	▼ None	▼ AUX PTO	4C4-012	HARDWIRE SWITCH #4,ON/OFF LATCHING, 10 AMPS IGNITION WITH NO OUTPUT
 5	2 Position	▼ 10 Amp	▼ Latching	▼ IGN	▼ None	▼ BLUE FLASHER	4C5-010	HARDWIRE SWITCH #5,ON/OFF LATCHING, 10 AMPS IGNITION WITH NO OUTPUT
 6	2 Position	▼ 10 Amp	▼ Latching	▼ IGN	▼ None	▼ YELLOW FLASHE	4C6-010	HARDWIRE SWITCH #6,ON/OFF LATCHING, 10 AMPS IGNITION WITH NO OUTPUT

Defaults to one switch – Click on “Add Switch” to populate





Codes Will Show Below

SWITCH #	SWITCH POSITIONS	CURRENT	SWITCH TYPE	POWER SOURCE	OUTPUT WIRING	CUSTOM LABEL	SALES CODE	DESCRIPTION
1	2 Position	▼ 10 Amp	▼ Latching	▼ IGN	▼ None	▼ STROBE	4C1-020	HARDWIRE SWITCH #1,ON/OFF LATCHING, 10 AMPS IGNITION WITH NO OUTPUT
2	2 Position	▼ 10 Amp	▼ Latching	▼ IGN	▼ None	▼ UNDER BODY LIK	4C2-021	HARDWIRE SWITCH #2,ON/OFF LATCHING, 10 AMPS IGNITION WITH NO OUTPUT
3	2 Position	▼ 10 Amp	▼ Latching	▼ IGN	▼ None	▼ OPTION	4C3-012	HARDWIRE SWITCH #3,ON/OFF LATCHING 10 AMPS IGNITION WITH NO OUTPUT
4	2 Position	▼ 10 Amp	▼ Latching	▼ IGN	▼ None	▼ AUX PTO	4C4-012	HARDWIRE SWITCH #4,ON/OFF LATCHING, 10 AMPS IGNITION WITH NO OUTPUT
5	2 Position	▼ 10 Amp	▼ Latching	▼ IGN	▼ None	▼ BLUE FLASHER	4C5-010	HARDWIRE SWITCH #5,ON/OFF LATCHING, 10 AMPS IGNITION WITH NO OUTPUT
6	2 Position	▼ 10 Amp	▼ Latching	▼ IGN	▼ None	▼ YELLOW FLASHE	4C6-010	HARDWIRE SWITCH #6,ON/OFF LATCHING, 10 AMPS IGNITION WITH NO OUTPUT

Module 4C0

Sales Code: 4C0-010

Description: CUSTOMER SPECIFIED SWITCH ACTUATORS FOR EXTRA SWITCHES

Line Note



SW1-038,SW2-049,SW3-058,SW4-110,SW5-118,SW6-119



Copy and paste the line note into SpecPro without editing the line note

After all of the switches are spec'd out, copy/paste Sales Code information into SpecPro



Copy Codes in Switch Selector

Use This Code for SpecPro21

Module 4C0 **Sales Code:** 4C0-010 **Description:** CUSTOMER SPECIFIED SWITCH ACTUATORS FOR EXTRA SWITCHES

Line Note  SW1-038,SW2-049,SW3-058,SW4-110,SW5-118,SW6-119

 Copy and paste the line note into SpecPro without editing the line note

Click Here to Copy

IMPORTANT: Use Copy button





Return To SpecPro21

SpecPro 21 New File 4700SF
File Tasks Reports Tools Help

Spec'ing MODEL: 4700SF Dealer: IWAR/DINA CORPORATION PDC GLI

Overall Status: ! Performance: !

As Spec'd View | Spec'd Options | Standard Options | Price Quote | Performance | Dealer Options | Option Selection History

Base Model: \$166,850
Spec'd Options: \$11,251
List Price: \$178,101

Front Axle: 9,447 lbs
Rear Axle: 7,914 lbs
Total Weight: 17,361 lbs

GVWR: 12,998 lbs

Avail Frame Space LH: 48.9 in
Avail Frame Space RH: 148.1 in

* Components shown may not reflect all spec'd options and are not to scale.

Option Filters: Production Options

Quick Spec'ing | Frame Layout

SpecPro 21 - Find Option

Find an option currently being displayed in the option table.
(Option Filter controls which options are displayed in the table)
Searches are not case sensitive.

Search column: Data Code
That contains: 4c0-

Find Next | Close

Data Code	Description	Price	(F) Weight	(R) Weight	Total Weight
<input checked="" type="checkbox"/> 4C0-998	NO ADDITIONAL EXTRA SWITCH ACTUATORS	\$0.00			
<input type="checkbox"/> 4C0-010	CUSTOMER SPECIFIED SWITCH ACTUATORS FOR EXTRA SWITCHES	\$0.00			
TEM Interface Mounting					
<input checked="" type="checkbox"/> 44Y-998	NO CUSTOMER INTERFACE CONNECTOR	\$0.00			
<input checked="" type="checkbox"/> 44Y-001	CUSTOMER INTERFACE CONNECTOR LOCATED BETWEEN SEATS WITH CAPS	\$99.00			
<input checked="" type="checkbox"/> 44Y-002	CUSTOMER INTERFACE CONNECTOR LOCATED BETWEEN SEATS WITH BLUNT CUTS	\$96.00			
ChecMate 1 Customer Programming					
<input checked="" type="checkbox"/> 48F-998	NO PREWIRED HIGH POWER CIRCUIT	\$0.00			
<input type="checkbox"/> 48F-007	1 PREWIRED HIGH POWER BATTERY CIRCUIT (30A MAX) WIRED TO CIC	\$60.00			
<input type="checkbox"/> 48F-008	2 PREWIRED HIGH POWER BATTERY CIRCUITS (30A MAX) WIRED TO CIC	\$81.00			
<input type="checkbox"/> 48F-009	3 PREWIRED HIGH POWER BATTERY CIRCUITS (30A MAX) WIRED TO CIC	\$97.00			
<input type="checkbox"/> 48F-010	4 PREWIRED HIGH POWER BATTERY CIRCUITS (30A MAX) WIRED TO CIC	\$115.00			
<input type="checkbox"/> 48F-011	5 PREWIRED HIGH POWER BATTERY CIRCUITS (30A MAX) WIRED TO CIC	\$133.00			
TEM Interface Location, Powertrain					

Search Code

In SpecPro: SEARCH for Module....





Alter Option 329

SpecPro 21 - New File - 4700SF -

File Tasks Reports Tools Help

Spec'ing MODEL: 4700SF Dealer: IVAR DTNA CORPORATE PDC GLI Overall Status: Performance:

As Spec'd View Spec'd Options Standard Options Price Quote Performance Dealer Options Option Selection History

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Avail Frame Space RH: 148.1 in

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21-Feb-2019
12:35:48 - 4C0-010 Customer Specified Switch Actuators for Extra Switches
- 4C0-998 No Additional Extra Switch Actuators
12:24:26 - 329-018 Six Extra Switches in Dash
12:23:28 - A67-990 Expected Pusher Axle(s) Load
12:23:27 - A68-990 Expected Rear Drive Axle(s) Load
12:23:27 - A66-990 Expected Front Axle(s) Load
12:23:27 - 2RA-990 Earliest Requested Delivery Date (enter Date in Mm/dd/yyyy Format)

Option Filter: Production Options

4700SF

- Price Level / Data Version
- Basic Configuration
- Engine / Transmission
- Axles / Suspensions / Brakes
- Chassis
- Cab
- Paint
- Extended Service Coverage
- Preventative Maintenance Program
- Programs / Incentives / Adjustments
- Other

	Description	Price	(F) Weight	(R) Weight	Total Weight
	EXTRA SWITCH ACTUATORS	\$0.00			
	CUSTOMER SPECIFIED SWITCH ACTUATORS FOR EXTRA SWITCHES	\$0.00			
	TEM Interface Mounting				
<input checked="" type="checkbox"/>	44Y-998 NO CUSTOMER INTERFACE CONNECTOR	\$0.00			
<input checked="" type="checkbox"/>	44Y-001 CUSTOMER INTERFACE CONNECTOR LOCATED BETWEEN SEATS WITH CAPS	\$99.00			
<input checked="" type="checkbox"/>	44Y-002 CUSTOMER INTERFACE CONNECTOR LOCATED BETWEEN SEATS WITH BLUNTCUTS	\$96.00			
	ChecMate 1 Customer Programming				
<input checked="" type="checkbox"/>	48F-998 NO PREWIRED HIGH POWER CIRCUIT	\$0.00			
<input type="checkbox"/>	48F-007 1 PREWIRED HIGH POWER BATTERY CIRCUIT (30A MAX) WIRED TO CIC	\$60.00			
<input type="checkbox"/>	48F-008 2 PREWIRED HIGH POWER BATTERY CIRCUITS (30A MAX) WIRED TO CIC	\$81.00			
<input type="checkbox"/>	48F-009 3 PREWIRED HIGH POWER BATTERY CIRCUITS (30A MAX) WIRED TO CIC	\$97.00			
<input type="checkbox"/>	48F-010 4 PREWIRED HIGH POWER BATTERY CIRCUITS (30A MAX) WIRED TO CIC	\$115.00			
<input type="checkbox"/>	48F-011 5 PREWIRED HIGH POWER BATTERY CIRCUITS (30A MAX) WIRED TO CIC	\$133.00			
	TEM Interface Location. Powertrain				

In SpecPro: Right Click / ALTER OPTION





Paste Code and Hit "OK"

SpecPro 21 - New File - 4700SF -
 File Tasks Reports Tools Help

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Option Filter: Production Options

4700SF

- Price Level / Data Version
- Basic Configuration
- Engine / Transmission
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- Chassis
- Cab
- Paint
- Extended Service Coverage
- Preventative Maintenance Program
- Programs / Incentives / Adjustments
- Other

Data	Price	(F) Weight	(R) Weight	Total Weight
<input type="checkbox"/> 4C0-998	\$0.00			
<input checked="" type="checkbox"/> 4C0-010	\$0.00			
<input checked="" type="checkbox"/> 44Y-998	\$0.00			
<input checked="" type="checkbox"/> 44Y-001	\$99.00			
<input checked="" type="checkbox"/> 44Y-002	\$96.00			
<input checked="" type="checkbox"/> 48F-998	\$0.00			
<input type="checkbox"/> 48F-007	\$60.00			
<input type="checkbox"/> 48F-008	\$81.00			
<input type="checkbox"/> 48F-009	\$97.00			
<input type="checkbox"/> 48F-010	\$115.00			
<input type="checkbox"/> 48F-011	\$133.00			

SpecPro 21 - Alter Option

Enter the required changes.

Altered Values

Data Code: *	Front Weight:	Rear Weight:	Price:	Price Quote #:
4C0 - 010	0	0	0	

Published Values(will be used if option is no longer altered)

Data Code:	Front Weight:	Rear Weight:	Price:
4C0-010	0	0	0

Option Description: * (Note: Description is for Proposal Only and is not submitted to DTNA)
 CUSTOMER SPECIFIED SWITCH ACTUATORS FOR EXTRA SWITCHES

Notes:
 SW1-038, SW2-049, SW3-058, SW4-110, SW5-118, SW6-119

Disclaim... This altered option may require a price quote approval. Prices, weights, and vehicle performance values are not guaranteed.

* Required

Undo Alter OK Cancel

In SpecPro: PASTE information in NOTES





Verify Code Has Been Altered

SpecPro 21 - New File - 4700SF -
File Tasks Reports Tools Help

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Avall Frame Space LH: 48.9 in
Avall Frame Space RH: 148.1 in

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Option Filter: Production Options Quick Spec'ing Frame Layout

Data Code	Description	Price	(F) Weight	(R) Weight	Total Weight
4CD-998	NO ADDITIONAL EXTRA SWITCH ACTUATORS	\$0.00			
A 4CD-010	CUSTOMER SPECIFIED SWITCH ACTUATORS FOR EXTRA SWITCHES	\$0.00	0	0	0
TEM Interface Mounting					
44Y-998	NO CUSTOMER INTERFACE CONNECTOR	\$0.00			
44Y-001	CUSTOMER INTERFACE CONNECTOR LOCATED BETWEEN SEATS WITH CAPS	\$99.00			
44Y-002	CUSTOMER INTERFACE CONNECTOR LOCATED BETWEEN SEATS WITH BLUNTCUTS	\$96.00			
ChecMate 1 Customer Programming					
48F-998	NO PREWIRED HIGH POWER CIRCUIT	\$0.00			
48F-007	1 PREWIRED HIGH POWER BATTERY CIRCUIT (30A MAX) WIRED TO CIC	\$60.00			
48F-008	2 PREWIRED HIGH POWER BATTERY CIRCUITS (30A MAX) WIRED TO CIC	\$81.00			
48F-009	3 PREWIRED HIGH POWER BATTERY CIRCUITS (30A MAX) WIRED TO CIC	\$97.00			
48F-010	4 PREWIRED HIGH POWER BATTERY CIRCUITS (30A MAX) WIRED TO CIC	\$115.00			
48F-011	5 PREWIRED HIGH POWER BATTERY CIRCUITS (30A MAX) WIRED TO CIC	\$133.00			
TEM Interface Location. Powertrain					

Indicates
A = Altered

A – next to datacode indicates that the line has been altered





One Last Step - See Sales Codes

Now Select in SpecPro21 Hardwire Codes

SWITCH #	SWITCH POSITIONS	CURRENT	SWITCH TYPE	POWER SOURCE	OUTPUT WIRING	CUSTOM LABEL	SALES CODE	DESCRIPTION
1	2 Position	10 Amp	Latching	IGN	None	STROBE	4C1-020	HARDWIRE SWITCH #1, ON/OFF LATCHING, 10 AMPS IGNITION WITH NO OUTPUT
2	2 Position	10 Amp	Latching	IGN	None	UNDER BODY LK	4C2-021	HARDWIRE SWITCH #2, ON/OFF LATCHING, 10 AMPS IGNITION WITH NO OUTPUT
3	2 Position	10 Amp	Latching	IGN	None	OPTION	4C3-012	HARDWIRE SWITCH #3, ON/OFF LATCHING, 10 AMPS IGNITION WITH NO OUTPUT
4	2 Position	10 Amp	Latching	IGN	None	AUX PTO	4C4-012	HARDWIRE SWITCH #4, ON/OFF LATCHING, 10 AMPS IGNITION WITH NO OUTPUT
5	2 Position	10 Amp	Latching	IGN	None	BLUE FLASHER	4C5-010	HARDWIRE SWITCH #5, ON/OFF LATCHING, 10 AMPS IGNITION WITH NO OUTPUT
6	2 Position	10 Amp	Latching	IGN	None	YELLOW FLASHE	4C6-010	HARDWIRE SWITCH #6, ON/OFF LATCHING, 10 AMPS IGNITION WITH NO OUTPUT

MODEL: 4700SB Dealer: IVAR DTNA CORPORATE PDC GLI...

View | Special Options | Standard Options | Price Quote | Performance | Dealer Options

Price: \$168,640
Options: \$2,803
Total: \$169,443

Weight: 9,097 lbs
6,964 lbs
16,061 lbs
52,000 lbs

Space LH: 42 in
Space RH: 156.2 in



07 Mar 2019
06:07:51 - 4C1-020
06:06:36 - 329-0
06:05:58 - A68-0
06:05:58 - A66-0
06:05:58 - 7RA-

Module 4C0

OUTPUT WIRING	CUSTOM LABEL	SALES CODE	DESCRIPTION
None	STROBE	4C1-020	HARDWIRE SWITCH #1, ON/OFF LATCHING, 10 AMPS IGNITION WITH NO OUTPUT
None	UNDER BODY LK	4C2-021	HARDWIRE SWITCH #2, ON/OFF LATCHING, 10 AMPS IGNITION WITH NO OUTPUT
None	OPTION	4C3-012	HARDWIRE SWITCH #3, ON/OFF LATCHING, 10 AMPS IGNITION WITH NO OUTPUT
None	AUX PTO	4C4-012	HARDWIRE SWITCH #4, ON/OFF LATCHING, 10 AMPS IGNITION WITH NO OUTPUT
None	BLUE FLASHER	4C5-010	HARDWIRE SWITCH #5, ON/OFF LATCHING, 10 AMPS IGNITION WITH NO OUTPUT
None	YELLOW FLASHE	4C6-010	HARDWIRE SWITCH #6, ON/OFF LATCHING, 10 AMPS IGNITION WITH NO OUTPUT

Production Options

Data Code	Description
<input checked="" type="checkbox"/> 4C1-020	HARDWIRE SWITCH #1, ON/OFF LATCHING, 10 AMPS IGNITION WITH NO OUTPUT
<input type="checkbox"/> 4C1-004	HARDWIRE SWITCH #1, ON/OFF LATCHING, 20 AMPS BATTERY WIRED TO CUSTOMER
<input type="checkbox"/> 4C1-002	HARDWIRE SWITCH #1, ON/OFF LATCHING, 20 AMPS IGNITION WIRED TO CUSTOMER
<input type="checkbox"/> 4C1-022	HARDWIRE SWITCH #1, ON/OFF LATCHING, 20 AMPS IGNITION WIRED TO BACK OF
<input type="checkbox"/> 4C1-017	HARDWIRE SWITCH #1, ON/OFF LATCHING, 30 AMPS IGNITION WIRED TO CUSTOMER
<input type="checkbox"/> 4C1-018	HARDWIRE SWITCH #1, ON/OFF MOMENTARY, 10 AMPS IGNITION WIRED TO CUSTOMER
<input type="checkbox"/> 4C1-021	HARDWIRE SWITCH #1, ON/OFF MOMENTARY, 10 AMPS IGNITION WITH NO OUTPUT
<input type="checkbox"/> 4C1-016	HARDWIRE SWITCH #1, ON/OFF/ON LATCHING, 10 AMPS IGNITION WIRED TO BACK
<input type="checkbox"/> 4C1-023	HARDWIRE SWITCH #1, ON/OFF/ON LATCHING, 10 AMPS IGNITION WITH NO OUTPUT
<input type="checkbox"/> 4C1-019	HARDWIRE SWITCH #1, ON/OFF/ON MOMENTARY, 10 AMPS IGNITION WIRED TO CUSTOMER
Option Switch #2 & Wiring Hardware	
<input type="checkbox"/> 4C2-998	NO HARDWIRE SWITCH #2

In SpecPro: Repeat for each datacode





Must Select all Sales Codes Configured in Switch Selector

In this example, please select all six switches

SALES CODE	Data Code	Description	Price
	<input checked="" type="checkbox"/> 4C1-020	HARDWIRE SWITCH #1,ON/OFF LATCHING, 10 AMPS IGNITION WITH NO OUTPUT	\$0.00
	<input type="checkbox"/> 4C1-004	HARDWIRE SWITCH #1,ON/OFF LATCHING, 20 AMPS BATTERY WIRED TO CUSTOMER INTERFACE CONNECTOR	\$0.00
4C1-020	<input checked="" type="checkbox"/> 4C2-021	HARDWIRE SWITCH #2,ON/OFF LATCHING, 10 AMPS IGNITION WITH NO OUTPUT	\$0.00
	<input type="checkbox"/> 4C2-004	HARDWIRE SWITCH #2,ON/OFF LATCHING, 20 AMPS BATTERY WIRED TO CUSTOMER INTERFACE CONNECTOR	\$0.00
4C2-021	<input checked="" type="checkbox"/> 4C3-012	HARDWIRE SWITCH #3,ON/OFF LATCHING, 10 AMPS IGNITION WITH NO OUTPUT	\$0.00
	<input type="checkbox"/> 4C3-004	HARDWIRE SWITCH #3,ON/OFF LATCHING, 20 AMPS BATTERY WIRED TO CUSTOMER INTERFACECONNECTOR	\$0.00
4C3-012	<input checked="" type="checkbox"/> 4C4-012	HARDWIRE SWITCH #4,ON/OFF LATCHING, 10 AMPS IGNITION WITH NO OUTPUT	\$0.00
	<input type="checkbox"/> 4C4-004	HARDWIRE SWITCH #4,ON/OFF LATCHING, 20 AMPS BATTERY WIRED TO CUSTOMER INTERFACECONNECTOR	\$0.00
4C4-012	<input checked="" type="checkbox"/> 4C5-010	HARDWIRE SWITCH #5,ON/OFF LATCHING, 10 AMPS IGNITION WITH NO OUTPUT	\$0.00
	<input type="checkbox"/> 4C5-004	HARDWIRE SWITCH #5,ON/OFF LATCHING, 20 AMPS BATTERY WIRED TO CUSTOMER INTERFACECONNECTOR	\$0.00
4C5-010	<input checked="" type="checkbox"/> 4C6-010	HARDWIRE SWITCH #6,ON/OFF LATCHING, 10 AMPS IGNITION WITH NO OUTPUT	\$0.00
	<input type="checkbox"/> 4C6-004	HARDWIRE SWITCH #6,ON/OFF LATCHING, 20 AMPS BATTERY WIRED TO CUSTOMER INTERFACECONNECTOR	\$0.00
4C6-010			

In SpecPro: Repeat for each datacode





What Happens Next?

After You Place Your Order . . .

1. CAE will review and release to engineering
2. Engineering will review and design layout and send back to dealer
3. Dealer reviews, provides feedback or approves





Important

What if.....

“I don’t use the tool and I write a line note instead?”

Unfortunately, line notes will be deleted from 329 by CAE.
Additional lines notes will be deleted.





Reference Material

Switch Options:

- 2 position - ON/OFF
- 3 position - ON/OFF/ON

Current: This is the maximum amount of power available at the output location for the switch in question. This is not the amount of power available at the switch itself, unless the switch is ordered with no output.

- 10 Amp
- 20 Amp
- 30 Amp

Switch Type: This is how the switch actuates. It will either spring back to the OFF position (momentary) or only change state when acted upon by the user (latching). These are typically known by the customer as it is half of the definition of how the switch functions, switch option is the other half.

- Latching
- Momentary

Power Source: This is the type of power that will be provided at the output location for the switch in question.

- IGN – This power is on whenever the key is in the ‘RUN’ position. This power is not available if the key is in any other position. This power is controlled by the LVD (low voltage disconnect) and the cab power disconnect switch (if ordered) and if either are off it will not function.
- BAT – This power is on no matter what the key position is. This power is controlled by the LVD (low voltage disconnect) and the cab power disconnect switch (if ordered) and if either are off it will not function.





Reference Material

Output Wiring:

This is the location where the user can expect to interface with the switch wiring.

- CIC – For 4700, this will always be between the seats. These will be terminated into the CIC and could be extended based on the module 44Y option requested.
- BOC – This will be located at the 561 cross-member or the BOC cross-member. These harnesses will be blunt-cut, approximately 10' in length and coiled in the LH rail.
- None – this is only available with the 10A requirement due to a limitation of the switch. We will provide power to the switch and no output wiring. The customer will need to wire directly from the switch to their device

Custom Label:

- These are custom, laser etched symbols and wording. These are designed to allow for a clean, professional look on the switches and allow the customer to not have a need to order or create additional labels.
- Default: defaults will be labeled “OPT #” and the number will be etched in the icon window.
- 45 other options: These will be defined on a one off basis depending on the request.

