

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?

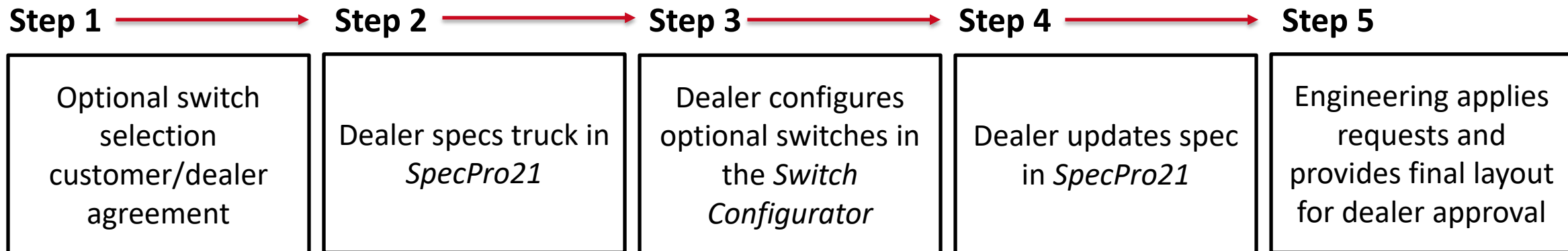
- Through SpecPro21





Optional Switch Selection Process

High Level Process



Serious trucks.™



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 OTVA 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

Return to...

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

	Data Code	Description	Price	(L) Weight	(R) Weight	Total Weight
<input checked="" 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 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 checked="" type="radio"/>	329-064	TWO IGNITION CONTROLLED EXTRA SWITCHES WITH INDICATOR LIGHT, 20 AMPS, WIRED BEHIND PASSENGER ...	\$199.00	0	0	0
<input checked="" type="radio"/>	329-068	FOUR IGNITION CONTROLLED EXTRA SWITCHES WITH INDICATOR LIGHT, 20 AMPS, WIRED BEHIND PASSENGER ...	\$607.00	0	0	0
<input checked="" type="radio"/>	329-072	SIX IGNITION CONTROLLED EXTRA SWITCHES WITH INDICATOR LIGHT, 20 AMPS, WIRED BEHIND PASSENGER SE...	\$693.00	0	0	0

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

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	(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 checked="" type="radio"/>	329-064	TWO IGNITION CONTROLLED EXTRA SWITCHES WITH INDICATOR LIGHT, 20 AMPS, WIRED BEHIND PASSENGER ...	\$199.00	0	0	0
<input checked="" type="radio"/>	329-068	FOUR IGNITION CONTROLLED EXTRA SWITCHES WITH INDICATOR LIGHT, 20 AMPS, WIRED BEHIND PASSENGER ...	\$607.00	0	0	0
<input checked="" 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

SpecPro 21 - New Truck

File Tasks Reports Tools Help

Spec'ing MODE

As Spec'd View

Base Model:
Spec'd Options:
List Price:
Front Axle:
Rear Axle:
Total Weight:
GVWR:
Avail Frame Space LH:
Avail Frame Space RH:

17,361 lbs
12,998 lbs
48.9 in
148.1 in

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

Links

- Dealer Information...
- Global Settings
- User Settings...
- Connection Settings...
- DDC Spec Manager
- SOMS Web Site
- SpecPro 21 Training
- Warranty Lit
- DASH
- Freightliner Body Builder Guide
- Western Star Body Builder Book
- Switch Selector

Performance Dealer Options Option Selection History

21-Feb-2019

- 12:24:26 - 329-018 Six Extra Switches in Dash
- 12:23:28 - 329-998 No Extra Switch in Dash
- 12:23:27 - 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 - ZRA-990 Earliest Requested Delivery Date (enter Date in Mm/dd/yyyy Format)

Option Filter: Production Options Quick Spec'ing Frame Layout Return to...

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	(F) Weight	(R) Weight	Total Weight
<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 checked="" type="radio"/>	329-064	TWO IGNITION CONTROLLED EXTRA SWITCHES WITH INDICATOR LIGHT, 20 AMPS, WIRED BEHIND PASSENGER ...	\$199.00	0	0	0
<input checked="" type="radio"/>	329-068	FOUR IGNITION CONTROLLED EXTRA SWITCHES WITH INDICATOR LIGHT, 20 AMPS, WIRED BEHIND PASSENGER ...	\$607.00	0	0	0
<input checked="" type="radio"/>	329-072	SIX IGNITION CONTROLLED EXTRA SWITCHES WITH INDICATOR LIGHT, 20 AMPS, WIRED BEHIND PASSENGER SE...	\$693.00	0	0	0
<input checked="" type="radio"/>	329-076	TEN IGNITION CONTROLLED EXTRA SWITCHES WITH INDICATOR LIGHT, 20 AMPS, WIRED BEHIND PASSENGER S...	\$757.00	0	0	0
<input checked="" type="radio"/>	329-1AU	TWO IGNITION CONTROLLED EXTRA SWITCHES WITH INDICATOR LIGHT, 10 AMPS, WIRED BETWEEN DRIVER A...	\$186.00	0	0	0
<input checked="" type="radio"/>	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

pbujan

••••••••••

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	HARDWARE 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

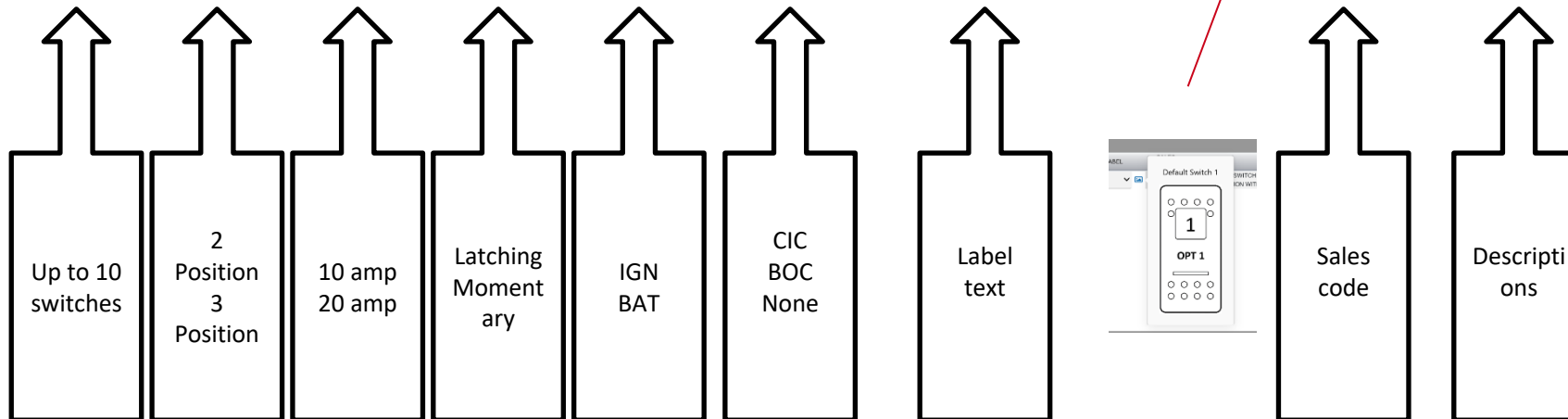
Add Switch

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 LI		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: IWA DITNA 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: \$168,850
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

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	(F) Weight	(R) Weight	Total Weight
4C0-998	NO ADDITIONAL EXTRA SWITCH ACTUATORS	\$0.00			
4C0-010	CUSTOMER SPECIFIED SWITCH ACTUATORS FOR EXTRA SWITCHES	\$0.00			
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 BLUNT CUTS	\$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					

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

Return to...

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

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

Front Axle: 9,447 lbs
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Avail Frame Space RH: 148.1 in

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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

Incompatible Information
Included Options
Alter Option
Undo Alter Option
Copy
Notes
More Info

21-Feb-2019

- 12:35:48 - 4C0-010 Customer Specified Switch Actuators for Extra Switches
- 12:35:48 - 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 - ZRA-990 Earliest Requested Delivery Date (enter Date in Mm/dd/yyyy Format)

Return to:

	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 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				

In SpecPro: Right Click / ALTER OPTION







Verify Code Has Been Altered

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

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

Front Axle: 9,447 lbs
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Total Weight: 17,361 lbs
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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.

21-Feb-2019

- 12:39:02 - 4CD-010 Customer Specified Switch Actuators for Extra Switches
- 12:35:48 - 4CD-010 Customer Specified Switch Actuators for Extra Switches
- 12:24:26 - 329-018 Six Extra Switches in Dash
- 12:23:28 - A67-99D Expected Pusher Axle(s) Load
- 12:23:27 - A68-99D Expected Rear Drive Axle(s) Load
- 12:23:27 - A66-99D Expected Front Axle(s) Load
- 12:23:27 - ZRA-99D Earliest Requested Delivery Date (enter Date in Mm/dd/yyyy Format)

Option Filter: Production Options Quick Spec'ing Frame Layout Return to...

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	(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

Module 4C0	Line Note	SW1-030, SW1-031	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

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

View Spec'd 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

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 C
<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.