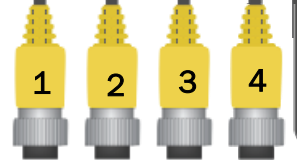
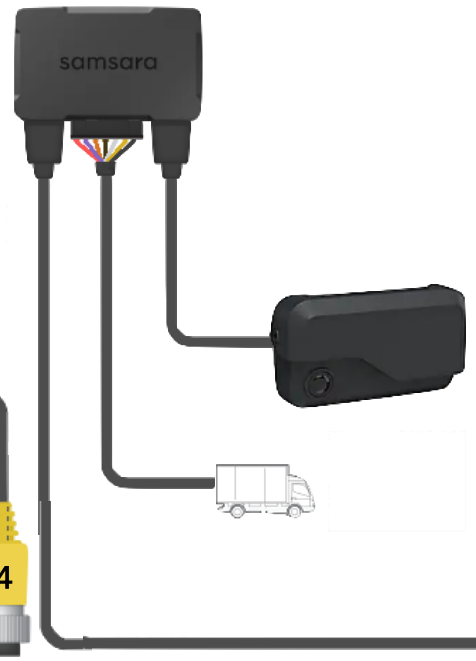




- Yellow: 12v+ Battery
- Red: 12V+ Ignition
- Black 12V- Ground
- Brown 12V+ Trigger Cam 1
- Green - Trigger Cam 2 (Reverse)
- Blue - Trigger Cam 3 (Left)
- White - Trigger Cam 4 (Right)



2-Pin Plug  
 Power DC12-24V  
 Red: 12V+ Ignition  
 Black: 12V- Ground

4-Pin Plug  
 Cam Triggers  
 DO NOT USE

## FREIGHTLINER M2

Vehicle	Function	Color	Polarity	Location	Notes
2020 Freightliner M2	Constant 12V+	Red/White (20A)	(+)	Power Distribution module E9 wire label 36	
	Ignition 12V+	Pink	(+)	Power Distribution module A11 wire label 52D, or B12 wire label 14A	
	Left Turn Signal	Yellow	(+)	Turn signal switch pin 6 wire label 38L	
	Right Turn Signal	Dk. Green	(+)	Turn signal switch pin 12 wire label 38R	
	Reverse Light Signal	Dk. Blue	(+)	Power Distribution module D4 wire label 120B	

Vehicle	Function	Color	Polarity	Location	Notes
2016 Freightliner M2	Constant 12V+	Red	(+)	Bulkhead module Connector C3C Pin D Wire label 14H	
	Ignition 12V+	Pink	(+)	Bulkhead module Connector C6C Pin A3 Wire label 306	
	Left Turn Signal	Yellow	(+)	Chassis Module Connector C3C Wire Label 38L	
	Right Turn Signal	Dk. Green	(+)	Chassis Module Connector C3C Wire Label 38R	
	Reverse Light Signal	Dk. Blue	(+)	Chassis Module Connector C1C Pin A or J, Wire Label 120B	

## INTERNATIONAL

Vehicle	Function	Color	Polarity	Location	Notes
2012 International 4300 / Navistar MH025	Constant 12V+	Red	(+)	Ignition Cylinder A15	
	Ignition 12V+	Pink	(+)	Ignition Cylinder A13	
	Left Turn Signal	Orange	(+)	BCM (A56A)	
	Right Turn Signal	Orange	(+)	BCM (A57A)	
	Reverse Light Signal	Orange	(+)	Backup Lamp Relay or Fuse Block 5 (A71A)	

## MACK MD

Vehicle	Function	Color	Polarity	Location	Notes
2023-2024 Mack MD	Constant 12V+		(+)		
	Ignition 12V+		(+)		
	Left Turn Signal	Varies	(+)	Light signal distribution box under frame rear of vehicle	
	Right Turn Signal	Varies	(+)	Light signal distribution box under frame rear of vehicle	
	Reverse Light Signal	Varies	(+)	Light signal distribution box under frame rear of vehicle	

## MITSUBISHI FE-140

Vehicle	Function	Color	Polarity	Location	Notes
2019-2020 Mitsubishi FE-140	Constant 12V+	Red (140A)	(+)	HF01 SAM connector 10C	
	Ignition 12V+	Pink/Tan	(+)	SAM 14 pin plug, 7C (HN14C) pin 7	
	Left Turn Signal	Yellow/Blue (LF) Yellow/Blue (LR)	(+)	SAM 8 pin plug, 16B(HQ8C) pin 4 front, SAM 8 pin plug, 14B(HQ8A) pin 4 rear	
	Right Turn Signal	Yellow/Red (RF) Yellow/Red (RR)	(+)	SAM 10 pin plug, 12C(HQ10B) pin 4 front, SAM 10 pin plug, 13C(HQ10A) pin 5 rear	
	Reverse Light Signal	Yellow/Red	(+)	Passenger kick White 20 pin plug, pin 20	