



Countries:	CANADA, UNITED STATES	Document ID:	IK0800551
Availability:	ISIS, Bus ISIS, FleetISIS, Body Builder, IsSIR	Revision:	7
Major System:	ELECTRICAL SYSTEM	Created:	9/8/2017
Current Language:	English	Last Modified:	2/12/2019
Other Languages:	NONE	Author:	Charles Schroeder
Viewed:	2128		

[Less Info](#)
☒ Hide Details

Coding Information

Copy Link 	Copy Relative Link 	Bookmark View My Bookmarks	Add to Favorites 	Print 	Provide Feedback 	Helpful 19	Not Helpful 3
----------------------	-------------------------------	--	-----------------------------	------------------	-----------------------------	--------------------------	-----------------------------

Title: LT RH HV MV Wire Terminal Information

Applies To: LT, RH, HV, MV

Change Log

Please refer to the change log text box below for recent changes to this article:

02/12/2019 - Added ECM and fuse panel bus bar terminal information
 10/02/2018 - Added accelerator pedal 1804 (HV, MV) and center panel (MUX) switch 1101M terminal part numbers
 09/24/2018 - Added accelerator pedal 1809 and DCM interconnect 1800F, 1800 terminal part numbers
 06/01/2018 - Added IP fuse panel relay part number
 03/01/2018 - Added terminal information for Front HVAC Control Module 1200A
 03/01/2018 - Added terminal information for AFT PDM connector 690

Description

LT, RH, HV and MV models terminal part number information.

- LT and RH Terminal information can be located in Document 0000018822 → 2017-2020 LT / RH and LoneStar Series Interactive Schematics.
- HV Terminal information can be located in Document 0000018823 → 2018-2020 International HV Series Interactive Schematics
- MV Terminal information can be located in Document 0000018824 → International MV Series Interactive Schematics
 - Please refer to the screenshot of this document for more information on how to find the connector and terminal part numbers in the wiring schematic manuals.
- Some of the terminals and connectors on LT and RH are the same as found on ProStar models.
- Searching for the same connector and terminal information in the ProStar circuit diagram manual will provide accurate information for many of the connectors, terminals and seals.
- This is also true for HV compared to WorkStar and MV compared to DuraStar.
 - One of the most common locations that utilize new terminals is the fuse panel.
 - The part numbers for LT, RH, HV, MV fuse panel terminals are listed below.
- Additional part numbers are continuously added based on findings and feedback from this iKNOW article.

Service Parts Information

Kit Description	Part Number	Package Quantity	Notes
TERMINAL,CABLE, MTA F630, 16-18 GA	3768007C1	10	Relay Terminals for Pins 30/87 for IP Fuse Panel
TERMINAL,CABLE, MTA F630, 10 GA	3768009C1	20	
TERMINAL,CABLE, MTA F480, 18-20 GA	3768003C1	10	Relay Terminals for Pins 85/86/87a for IP Fuse Panel
TERMINAL,CABLE, MTA F480, 14 GA	3768004C1	20	
RELAY GEN CONTROL	3571998C1	1	Relay for IP Fuse Panel
TERMINAL,CABLE, MTA F280, 20 GA	3768012C1	20	Fuse Terminals for IP Fuse Panel

TERMINAL,CABLE, MTA F280, 16-14 GA	3768013C1	10	
TERMINAL,CABLE, MTA F280, 12 GA	3768014C1	20	
TERMINAL, CABLE, MTA F280, 14-16 GAUGE BUSBAR	4072499C1	1	Fuse Terminal Bus Bar for IP Fuse Panel
TERMINAL, CABLE, MTA F280, 12 GAUGE BUSBAR	4072500C1	1	
RESISTOR, 120 OHM TERMINATING	3769112C91	1	2-pin 120 ohm Terminating Resistor
BODY CONNECTOR MALE 2-WAY(GT)	3683465C1	4	2-pin Terminating Resistor Connector
TERMINAL CABLE CONN TERMINAL	3683464C1	20	Terminals for 3683465C1 (Terminating Resistor Connector)
TERMINAL CABLE, 10 GA	1687847C1	25	Terminal for AFT PDM (690)
TERMINAL CABLE, 16-18 GA	2033819C1	25	Terminal for AFT PDM (690)
TERMINAL CABLE TYCO FEMALE H-, 20 GA	3673333C1	50	Terminal for Front HVAC Control Module (1200A)
TERMINAL CABLE	2036586C1	18	Terminal for Accelerator Pedal (1809) - LT/RH Terminal for Accelerator Pedal (1804) - HV, MV
TERMINAL, CABLE 280 SERIES M TERMINAL	3544881C1	20	Terminal for DCM interconnect (1800F)
TERMINAL, CABLE FEMALE 16-18 GAUGE	3544884C1	20	Terminal for DCM interconnect (1800)
TERMINAL CABLE*CABLE* FEMALE	3522073C1	10	Terminal for Center Panel (MUX) Switches (1101M)
TERMINAL, CABLE, SOCKET, BOSCH 18 GA	4078605C1	5	Terminal for A26 ECM (6018)
TERMINAL, CABLE, SOCKET, BOSCH 20 GA	4078604C1	1	
TERMINAL, CABLE BOSCH 20 GA	3689959C1	10	Terminal for A26 ECM (6019)
TERMINAL, CABLE BOSCH 14 GA	3687802C1	5	
TERMINAL, CABLE, FEMALE, DELPHI 20 GA	3743668C1	20	Terminal for X15, L9, B6.7 ECM (6000)
TERMINAL, CABLE, FEMALE, DELPHI 16-18 GA	3743666C1	20	

Document 0000018822 - LT and RH Interactive Schematics

☰
Connector Assembly List

Information	4	TERM_SPLICE	CONN	REF_DESG	CAVITY	SEAL_SLEEVE
1) International LT	1661227C1	1661204C1	100	A	N/A	
2) Browser Requirements	1661227C1	1661204C1	100	B	N/A	
3) Navigation	1661227C1	1661204C1	100	C	N/A	
4) How to Use this Package	1661227C1	1661204C1	100	D	N/A	
	3756749C1	3756780C1	100	1	3756745C1	
	3673333C1	3767577C1	100	2	N/A	
	3673333C1	3767577C1	100	3	N/A	
Electrical Schematics	291					
Location Views	50/84	0373756C2	101	A	2644054R1	
Part Assembly List	1	0373756C2	101	A	2644054R1	
Connector Assembly List		0373756C2	102	A	2644054R1	
Connectors	50/826	0373756C2	102	A	2644054R1	
Inlines	50/302					
Devices	50/661	1661208C1	1661200C1	512	A	N/A
Wires	50/2762	1661208C1	1661200C1	512	B	N/A
		1661208C1	1661200C1	512	C	N/A
		1661208C1	1661200C1	512	D	N/A
		1661208C1	1661200C1	512	D	N/A
		1661208C1	1661200C1	512	D	N/A
		1661208C1	1661200C1	512	D	N/A
		1661208C1	1661200C1	512	D	N/A
		1661208C1	1661200C1	512	D	N/A
		1661208C1	1661200C1	512	D	N/A
		1661208C1	1661200C1	512	D	N/A
		1661208C1	1661200C1	512	F	N/A

1
2
3
4
5
6
7

1. Click on the 'Parts Assembly List'
2. Click on 'Connector Assembly List'
3. Terminal Part Number
4. Connector Body Part Number
5. Connector Number (From Schematic)
6. Terminal Location in Connector (Terminal Part Number may vary by location due to wire gauge sizes)
7. Wire Seal (If Applicable)

OTHER RESOURCES

[Master Service Information Site](#)

Hide Details

Feedback Information

Viewed: 2127

Helpful: 19

Not Helpful: 3

No Feedback Found