

Power Adapters, Cables and Cords Full Power Cables



AL918603 Shown

Features:

- Overmold design introduced 3Q2009
- All full power cables include ABS Lamp lead
- All full power cables may be shortened to fit application by cutting the "stripped end"

Specifications:

ECU End: Includes overmolded industry 5-pin female connector

Trailer Power End: Is stripped wire

Notes:

- 1) Pre-2001 models discontinued.

Service Part No.	Product Description	Length	ABS Lamp Lead	Application	OEM Part Number
AL918602	ABS Full Power Cable	65.7 ft. (20M)	39.4 ft. (12M)	For production March 2001 to present	201186RD
AL918603	ABS Full Power Cable	39.4 ft. (12M)	26.2 ft. (8M)	For production March 2001 to present	201186RA
AL918604	ABS Full Power Cable	52.5 ft. (16M)	26.2 ft. (8M)	For production March 2001 to present	201186RB
AL918605	ABS Full Power Cable	59.1 ft. (18M)	39.4 ft. (12M)	For production March 2001 to present	201186RC
AL918606	ABS Full Power Cable	16.0 ft. (5M)	10.0 ft. (3M)	For production March 2001 to present	201186RG

Power Adapters, Cables and Cords
Power Cord Extensions



AL40900 Shown

Features:

- Overmold design introduced 3Q2009

Specifications:

ECU End and Trailer Power End: Include overmolded industry 5-pin female connector

Notes:

- 1) Use Power Cord Extension when Trailer Power Cable is too short to reach the ECU 5-pin connector.
- 2) Haldex PLC Select ECU platform design permits elimination of a Power Cord Extension.

Service Part No.	Product Description	Length	Notes	OEM Part Number
AL919900	ABS Power Cord Extension	6.6 ft. (2M)	-	201199PB
AL919901	ABS Power Cord Extension	13.1 ft. (4M)	-	201199PD
AL919902	ABS Power Cord Extension	19.7 ft. (6M)	-	201199PF
AL919903	ABS Power Cord Extension	3.0 ft. (1M)	-	201199PA
AL919904	ABS Power Cord Extension	1.0 ft. (.3M)	-	201199PG

Power Adapters, Cables and Cords
Y Cable Adapters



Service Part No.	Product Description	Length
AL301221	Y Cable Adapter for Dual ECU Connection	(2) 36" and (1) 18"

Service Part No.	Product Description	Length
AL301222	Y Cable Adapter for Dual ECU Connection	6"

ABS Looms 2S/1M PLC AND 4S/2M PLC



AL40900 Shown

Features:

- **AL40900-906** OEM assembly number is located on tag on existing loom

Specifications:

- ECU End:** 19-Pin Connector that interfaces with matching connector on the ECU (insure both sides are locked in place to assure constant electrical signal and proper ABS performance)
- Trailer End:** Includes 2 or 4 sensor leads depending on ABS config.
Includes 1 or 2 valve leads depending on ABS config.
Includes power lead with industry 5-Pin male connector

Notes:

- 1) For longer Power Cord Adapters, use Power Cord Extensions.
- 2) PLC Plus platform discontinued - **UPGRADE TO NEW TECHNOLOGY (ECU Upgrade Kits)**.
AQ964110 replaces AL40953, AL40957
AQ964111 replaces AL956100, AL956104, AL956108

Service Part No.	Product Description	Power Cord Length	Specification	Application	OEM Part Number
AL40900	ABS 2S/1M PLC Loom Assembly	1.5 ft. (0.5M)	SLH-A7, 19-Pin 2 Keys - Diagonal	Production from March 2001 to Present	409000A
AL40901	ABS 2S/1M PLC Loom Assembly	1.5 ft. (0.5M)	SLH-A8, 19-Pin 2 Keys - Across	Production from March 2001 to Present	409000AA
AL40906	ABS 4S/2M PLC Loom Assembly	1.5 ft. (0.5M)	19-Pin, No Keys	Production from March 2001 to Present	409000CA

Sensors 90° and Straight Body



AL1027196 Shown



AL10271914 Shown

Features:

- Sensors supplied with Retainer Clip
Service Part No. A59512309
OEM Part No. 059512309

Specifications:

Haldex Sensors: Use only Haldex Sensor Retainer Clips

Notes:

- 1) Longer lengths maybe used; secure excess to trailer.
- 2) Production cables are identified with a tape applied OE part number.

Service Part No.	Product Description	Length	Notes	OEM Part Number
AL10271914	ABS 90° Sensor Body with Clip	1.6 ft. (.5M)	Sensor Retainer Clip 059512309 not included with OEM Part Number	364094001
AL10271915	ABS 90° Sensor Body with Clip	6.6 ft. (2M)	Sensor Retainer Clip 059512309 not included with OEM Part Number	364094061
AL1027196	ABS Straight Sensor Body with Clip	1.6 ft. (.5M)	Sensor Retainer Clip 059512309 not included with OEM Part Number	364528001
AL1027197	ABS Straight Sensor Body with Clip	6.6 ft. (2M)	Sensor Retainer Clip 059512309 not included with OEM Part Number	364528011
AL1027198	ABS Straight Sensor Body with Clip	13.1 ft. (4M)	Sensor Retainer Clip 059512309 not included with OEM Part Number	364528051
AL364053	ABS 90° Sensor Body with Clip	13.1 ft. (4M)	Sensor Retainer Clip 059512309 not included with OEM Part Number	364094111
AL364061	ABS 90° Sensor Body with Clip	4.9 ft. (1.5M)	Sensor Retainer Clip 059512309 not included with OEM Part Number	364094041
AL364062	ABS 90° Sensor Body with Clip	8.2 ft. (2.5M)	Sensor Retainer Clip 059512309 not included with OEM Part Number	364094081
AL364063	ABS 90° Sensor Body with Clip	11.5 ft. (3.5M)	Sensor Retainer Clip 059512309 not included with OEM Part Number	364094101
AL364068	ABS 90° Sensor Body with Clip	4.0 ft. (1.25M)	Sensor Retainer Clip 059512309 not included with OEM Part Number	364094121
AL364069	ABS 90° Sensor Body with Clip	5.0 ft. (1.75M)	Sensor Retainer Clip 059512309 not included with OEM Part Number	364094051
AL364070	ABS 90° Sensor Body with Clip	7.0 ft. (2.25M)	Sensor Retainer Clip 059512309 not included with OEM Part Number	364094071
AL364071	ABS 90° Sensor Body with Clip	9.0 ft. (3M)	Sensor Retainer Clip 059512309 not included with OEM Part Number	364094091
AQ40213	ABS 90° Sensor Body with Clip and Block	6.6 ft. (2M)	Includes Sensor Retainer Clip and Block	SN4021TB

Sensor Extensions Universal



Features:

- For use with any Haldex Sensor or Sensor Extension to accommodate required length
- Use in conjunction with 0.5M Sensors to interface with the ECU (or Loom) connections OR with the longer Sensors to gain additional length in special applicaitons

Specifications:

ECU End: 2-Pin Female Connector

Sensor End: 2-Pin Male Connector

Notes:

- 1) Longer lengths may be used; secure excess to trailer.

Service Part No.	Product Description	Length	OEM Part Number
AL919800	ABS Extension for Sensor Cable Lead	1.6 ft. (.5M)	201198BA
AL919801	ABS Extension for Sensor Cable Lead	3.3 ft. (1M)	201198BB
AL919802	ABS Extension for Sensor Cable Lead	4.9 ft. (1.5M)	201198BC
AL919803	ABS Extension for Sensor Cable Lead	6.6 ft. (2M)	201198BD
AL919804	ABS Extension for Sensor Cable Lead	8.2 ft. (2.5M)	201198BE
AL919805	ABS Extension for Sensor Cable Lead	9.8 ft. (3M)	201198BF
AL919806	ABS Extension for Sensor Cable Lead	11.5 ft. (3.5M)	201198BG
AL919807	ABS Extension for Sensor Cable Lead	13.1 ft. (4M)	201198BH
AL919808	ABS Extension for Sensor Cable Lead	16.4 ft. (5M)	201198BJ
AL919809	ABS Extension for Sensor Cable Lead	19.7 ft. (6M)	201198BK
AL919810	ABS Extension for Sensor Cable Lead	26.2 ft. (8M)	201198BL
AL919811	ABS Extension for Sensor Cable Lead	32.8 ft. (10M)	201198BM

02 - ABS

Anti-Lock Braking System - Trailer

ABS Valve Cable Extensions DIN Systems



Features:

- Trailer ABS Extension for ABS Valve Cable - DIN Systems

Specifications:

Cable Female 3-Pin Female Connector DIN
End:

Cable Male 3-Pin Male Connector DIN
End:

Notes:

- 1) Longer lengths maybe used; secure excess to trailer.

Service Part No.	Product Description	Length	Notes	OEM Part Number
AL919819	ABS Valve Cable Extension - DIN Systems	3.3 ft. (1M)	For Pre-DIN Systems see Adapter Cables on Page 18	364543001
AL919820	ABS Valve Cable Extension - DIN Systems	6.6 ft. (2M)	For Pre-DIN Systems see Adapter Cables on Page 18	364543011
AL919821	ABS Valve Cable Extension - DIN Systems	13.2 ft. (4M)	For Pre-DIN Systems see Adapter Cables on Page 18	364543021
AL919822	ABS Valve Cable Extension - DIN Systems	26.4 ft. (8M)	For Pre-DIN Systems see Adapter Cables on Page 18	364543031
AL919823	ABS Valve Cable Extension - DIN Systems	33.0 ft. (10M)	For Pre-DIN Systems see Adapter Cables on Page 18	364543041

Remote ABS Valve Cable PLC Select 2M and PLC Select Plus DIN Systems



Features:

- Weather tight, click-fit connect at PLC Select 2M ECU

Specifications:

Valve Solenoid 3-Pin Female Connector DIN End:

Notes:

- To gain additional length for special applications use valve Cable Extensions such as **AL919812**.
- Upgrade to new technology PLC Select 1M or 2M by contacting a Haldex Representative for application assistance.

Service Part No.	Product Description	Length	Notes	OEM Part Number
AL929818	Remote ABS Valve Cable - PLC Select 2M and PLC Select Plus DIN Systems	3.3 ft. (1M)	-	364533001
AL929819	Remote ABS Valve Cable - PLC Select 2M and PLC Select Plus DIN Systems	6.6 ft. (2M)	-	364533011
AL929820	Remote ABS Valve Cable - PLC Select 2M and PLC Select Plus DIN Systems	16.4 ft. (5M)	-	364533021
AL929821	Remote ABS Valve Cable - PLC Select 2M and PLC Select Plus DIN Systems	29.5 ft. (9M)	-	364533031

Auxiliary Interface Cables PLC Select Plus



Service Part No.	Product Description	Length	Notes	OEM Part Number
AL929817	Auxiliary Interface Cable - PLC Select Plus	59.0 ft. (18M)	ECU Input - 7 Way Application	814001312
AL929822	Auxiliary Interface Cable - PLC Select Plus	3.3 ft. (1M)	2 Conductor Yellow/Red Application	201199SA
AL929823	Auxiliary Interface Cable - PLC Select Plus	13.2 ft. (4M)	2 Conductor Yellow/Black Application	201199SB

CAN Cables
ITCM ABS



AL929832 Shown

Features:

- Works with Haldex ITCM ECU

Specifications:

Over molded Auxiliary to Auxiliary
4-Pin:

Notes:

- 1) Required when using some Haldex Auxiliary applications.

Service Part No.	Product Description	Length	Notes	OEM Part Number
AL929827	CAN Cable ITCM ABS - 4-Pin	21.3 ft. (6.5M)	-	814037001
AL929828	CAN Cable ITCM ABS - 4-Pin	1.6 ft. (0.5M)	-	814037011
AL929829	CAN Cable ITCM ABS - 4-Pin	26.25 ft. (8.0M)	-	814037021
AL929830	CAN Cable ITCM ABS - 4-Pin	45.9 ft. (14.0M)	-	814037031
AL929831	CAN Cable ITCM ABS - 4-Pin	8.2 ft. (2.5M)	-	814037041
AL929832	CAN Cable ITCM ABS - 4-Pin	3.3 ft. (1.0M)	-	814037051
AL929833	CAN Cable ITCM ABS - Y-Splitter (3 Female)	1.6 ft. (0.5M) each	-	814038001
AL929834	CAN Cable ITCM ABS - Y-Splitter (2 Female and 1 Male)	1.6 ft. (0.5M) each	-	814038101
AL929835	CAN Cable ITCM ABS - ECU to Side of Vehicle	8.2 ft. (2.5M)	Not pictured	814030011
AL929836	CAN Cable ITCM ABS - Vehicle to PC (Dongle)	21.3 ft. (6.5M)	Not pictured	814011001

Trailer Roll Stability (TRS) Replacements Parts

Some Trailer Roll Stability (TRS) replacement parts are still available.

Service Part No.	Product Description	Application/Notes	OEM Part Number
815012011	Remote Accelerometer - TRS	Used for installations where centered mounting isn't available	815012011
A993108	Label - TRS	TRS Weld Warning Label	600384G
AL364431	InfoCenter 2 - TRS	July 2010 to Present production 12V, American Standard Units for TRS	835005001
AL833000	Dual Modulator Valve - TRS	Reservoir Port 1/2", Control Port 3/8", Air Bag Port 3/8", Delivery Ports 3/8" (6)	833002001
AL956112	Sensor Extension - TRS	10 ft. (3M) length with click-fit sealed connector	814004401
AL956113	Diagnostic Cable - TRS	July 2005 to Present production; side of trailer bracket mount for TRS tools	814010101
AL956114	Sensor Extension - TRS	20 ft. (6M) length with click-fit sealed connector	814004411
AL956115	Sensor Extension - TRS	6.5 ft. (2M) length with click-fit sealed connector	814004421
AL956116	Power Cord Extension Basic - TRS (no brake light illumination benefit)	Provides Delphi 5-Pin N.A. Power Convention, 1.6 ft. (.5M) length	834005001
AL956117	InfoCenter 2 to ECU Connection Cable - TRS	TRS InfoCenter 2 connector cable, 21 ft. (6.5M) length	814019001
SN158DN	Diagnostic PC Kit - TRS	12V Interface Cabling (PC not included)	SN158DN