

> A-Line
> L-Line

> Cargo
> Acterra

**Sterling Parts
Technical Bulletin**

Customer access connectors are located at the back of cab and at the end of frame in the right-hand frame rail (trucks only; not available for tractors). See **Table 1** for the correct connector part number.

See **Fig. 1** for a detailed illustration of the connectors and their part numbers.

See **Table 2** for detailed information about the connector functions, circuit numbers, and wires.

Customer Access Connectors					
Connector (Vehicle Side)		Mating Connector (Body Builder Side*)			Size (Awg)
Part Number	Color	Part Number	Terminal Number	Cable Seal Number	
F1HT-14A464-BA	Black	F1HT-14A624-AA	F1HT-14421-BA	F1HT-14A199-EA	10
F1HS-14A464-AA	Gray	F1HS-14A482-AA	F5HT-14421-LBA	E8HT-14A199-EA	12-14

* The Body Builder side connector shells and secondary locks are included with this option. They do not include the terminals or cable seals needed for after-market modification. A kit containing 10 of each terminal/cable seals (F7HZ-14294-AA) is available.

Table 1, Customer Access Connectors

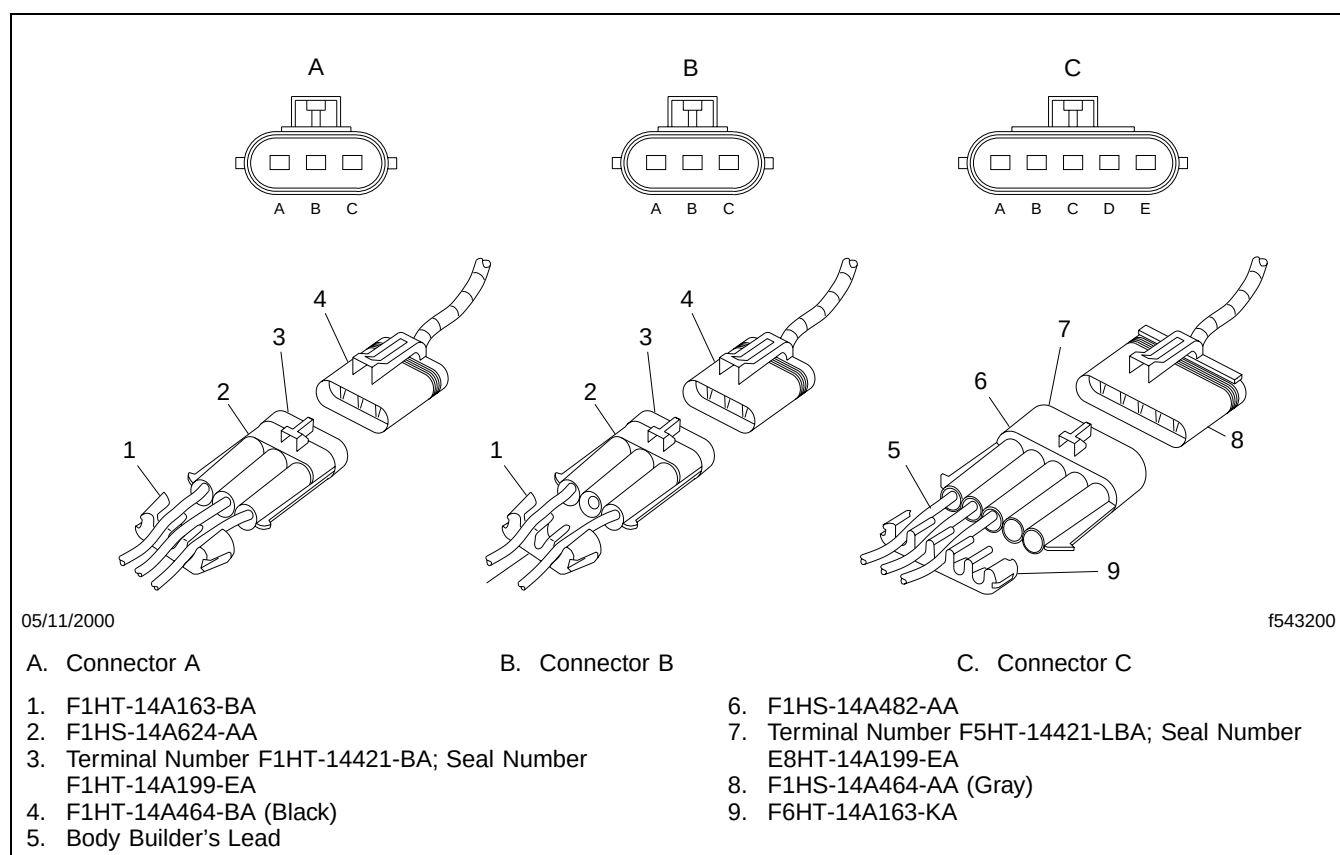


Fig. 1, Customer Access Connector Part Numbers

Connector Functions and Circuit Numbers				
Connector-Terminal	Function	Circuit Number	Wire	
			Color	Gauge
A-A	Park Lamp	491	(R/W)	10
A-B*	Cab Interconnect	384	(W/BL)	10
A-C*	Cab Interconnect	385	(W/R)	10
B-A	Ground	57	(BK)	10
B-B	—	—	—	—
B-C	Marker Lamp	490	(BL/R)	10
C-A	Backup Lamp	140	(BK/R)	16
C-B	Stop Lamp	809	(R/BK)	14
C-C	Right Turn Lamp	2	(W/BL)	18
C-D	Left Turn Lamp	3	(GN/W)	18
C-E	—	—	—	—

* These circuits are not connected to the vehicle electrical system and therefore can be used for any purpose. Circuit protection is required for any power circuit added at this location.

Table 2, Connector Functions and Circuit Numbers