

CHAPTER 15

ELECTRICS



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Rev 00 15/4/10

Note: For Boom Section Valves refer to Chapter 13: Boom Centre

ELECTRICAL COMPONENTS

Part No	Description
GA5004477	Round 7 Pin Trailer Plug



Part No	Description
GA5060350	Trailer Plug to American Style Plug Adapter



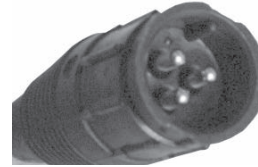
LIGHTS

Part No	Description
GA5018786	LED Tail Light
GA5048975	Rotating Beacon Light
GA5020411	Screw In Insert for Beacon



RAVEN (AMP) ELECTRICAL CONNECTORS

Part No	Description
4084001014	Male Flow Meter Connector



Part No	Description
4084001015	Female Flow Meter Connector



Part No	Description
4084004040	Male Speed Cable Connector



Part No	Description
4084001016	Female Speed Cable Connector



Part No	Description
4084001062	Male Pin for Speed and Flow Meter Connector



Part No	Description
4084001063	Female Pin for Speed and Flow Meter Connector

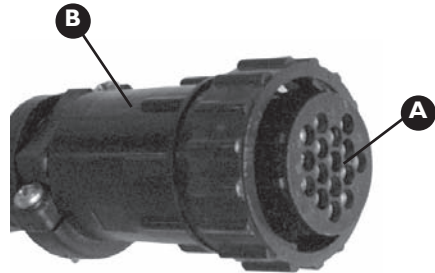


RAVEN (AMP) ELECTRICAL CONNECTORS*

Item	Part No	Description
A	4084001017	Male Loom Connector for 440 and 450 Consoles (16 Pin)
B	GA5049175	Connector Backing Shell



Part No	Description	
4084001018	Female Loom Connector for 440 and 450 Consoles (Pin)	
B	GA5049175	Connector Backing Shell



Item	Part No	Description
A	GA5020785	Male Loom Connector for 4400 Console (37 Pin)
B	GA5020560	Backing Shell for Connector



Item	Part No	Description
A	GA5020780	Female Loom Connector for 4400 Console (37 Pin)
B	GA5020560	Backing Shell for Connector



Part No	Description
4084001162	Male Pin for Raven Loom Connectors

Part No	Description
4084001163	Female Pin for Raven Loom Connectors



*These connectors are used on all Raven looms but are made by AMP

ELECTRICAL CONNECTORS

Part No	Description
GA500135I	Male 2 Pin Plug



Part No	Description
GA500738I	Female 2 Pin Plug



Part No	Description
GA50022I	Male 3 Pin Plug



Part No	Description
GA5048550	Female 3 Pin Plug



Part No	Description
GA5007385	Male 4 Pin Plug



Part No	Description
GA5007383	Female 4 Pin Plug



ELECTRICAL CONNECTORS

Part No	Description
GA5049000	Male Square 4 Pin Plug



Part No	Description
GA5050805	Female Square 4 Pin Plug



Part No	Description
GA5004009	Male 6 Pin Plug



Part No	Description
GA5002663	Female 6 Pin Plug



Part No	Description
GA5016617	Male Pin
GA5016619	Female Pin



Part No	Description
GA5014857	Rubber Seal (Green)



WIRING DIAGRAM

WIRING LAYOUT FOR PRAIRIE 4000 SPECIAL EF WITH RAVEN 450 CONTROLLER

