



**Adapter Kit
Wiring Diagram
&
Installation Instructions**

FOR 99100395 ADAPTER KIT

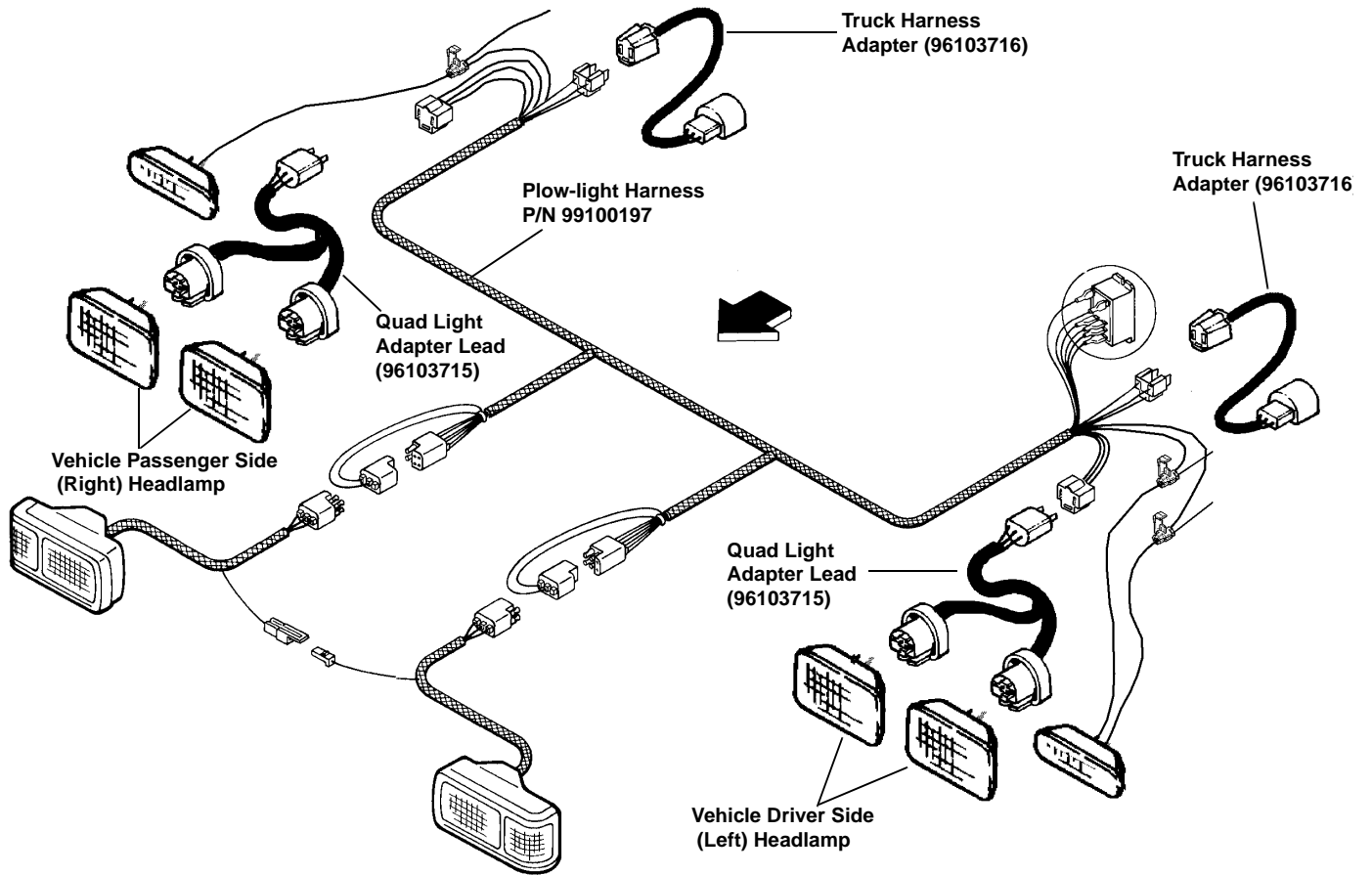
WIRING DIAGRAM



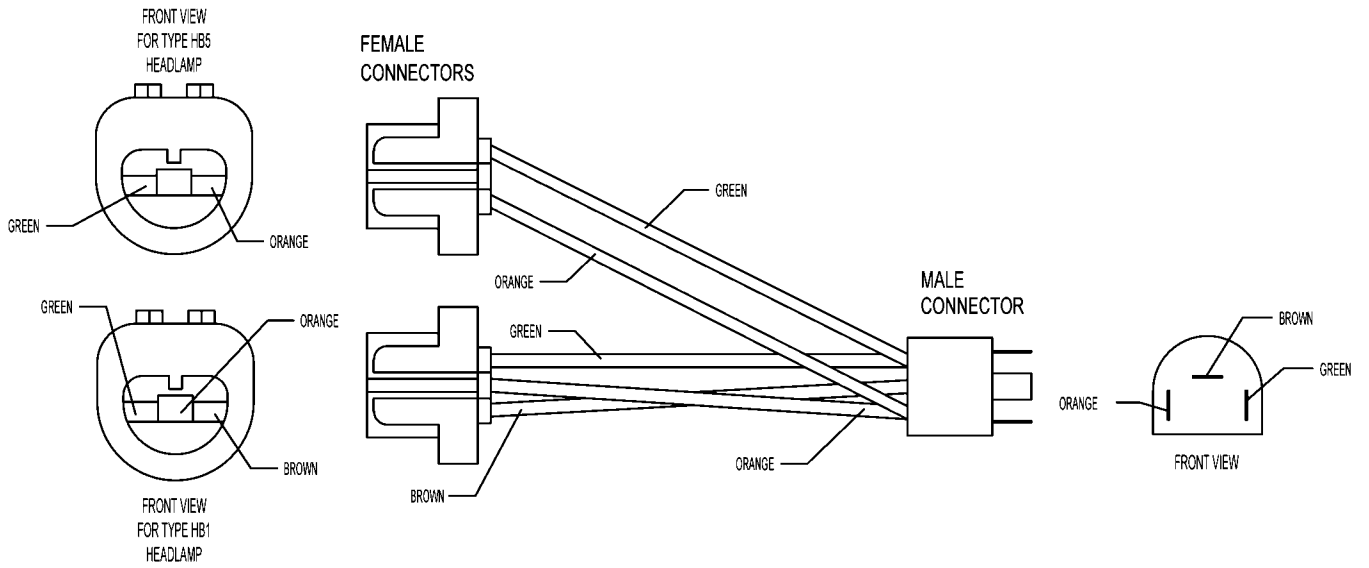
1. THINK SAFETY, ALWAYS WEAR SAFETY GLASSES WHEN PERFORMING THE OPERATIONS PRESCRIBED IN THESE INSTRUCTIONS



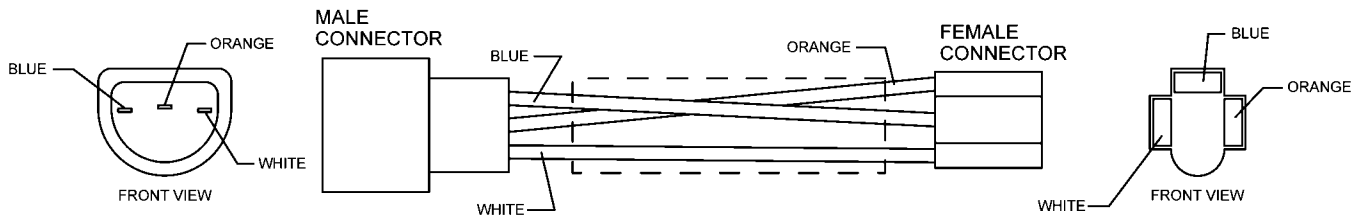
2. READ ALL INSTRUCTIONS CAREFULLY BEFORE ATTEMPTING INSTALLATION



Headlight Adapter Schematic - (96103715)



Harness Adapter Schematic - (96103716)



ADAPTER KIT INSTALLATION (Refer to Diagram)



CAUTION

- **THINK SAFETY, ALWAYS WEAR SAFETY GLASSES WHEN PERFORMING THE OPERATIONS PRESCRIBED IN THESE INSTRUCTIONS**
- **READ ALL INSTRUCTIONS CAREFULLY BEFORE ATTEMPTING INSTALLATION**



CAUTION

Make sure that wire harness is routed away from all moving engine components. Example; fan, belts etc. DO NOT attach wire harness to hoses, radiator AC coils, exhaust manifolds, or control cables.

IMPORTANT: Use a dielectric compound on all connections to prevent corrosion.

1. Disconnect the vehicle headlight electrical connector from the back of the vehicle headlamps.

NOTE: In order to disconnect some vehicle headlight connectors, it may be necessary to remove the headlamp assembly from the front of the vehicle, if the connector is not easily accessible.

2. Plug in Quad Light Adapter Leads, Right and Left, from the Conversion Kit into the two 3-contact female sealed-beam connectors on the main Plow-light Harness.
3. Connect three wire blue plug of Quad Light Adapter to the outside Headlamp and the two wire blue plug of the same adapter to the inside Headlamp. Repeat for other side of vehicle.
4. Connect one end of Truck Harness Adapter to Plow Light Harness Connector. Connect remaining plug on Truck Harness Adapter to outside Vehicle Harness Connector which was formerly plugged into outside Headlamp. Repeat for other side of vehicle.
5. Continue with the installation by referring to the main plow light Installation Manual.

NOTE: When switching from plow lamps to vehicle lighting the Daylight Running Light (DLR) function will only operate after the engine has been stopped and restarted.

6. If disassembled, reassemble vehicle components.
7. Secure the main harness to a safe location with electricians tape or plastic wire ties. Excess harness length should be neatly coiled and taped, or tied up out of the way.

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