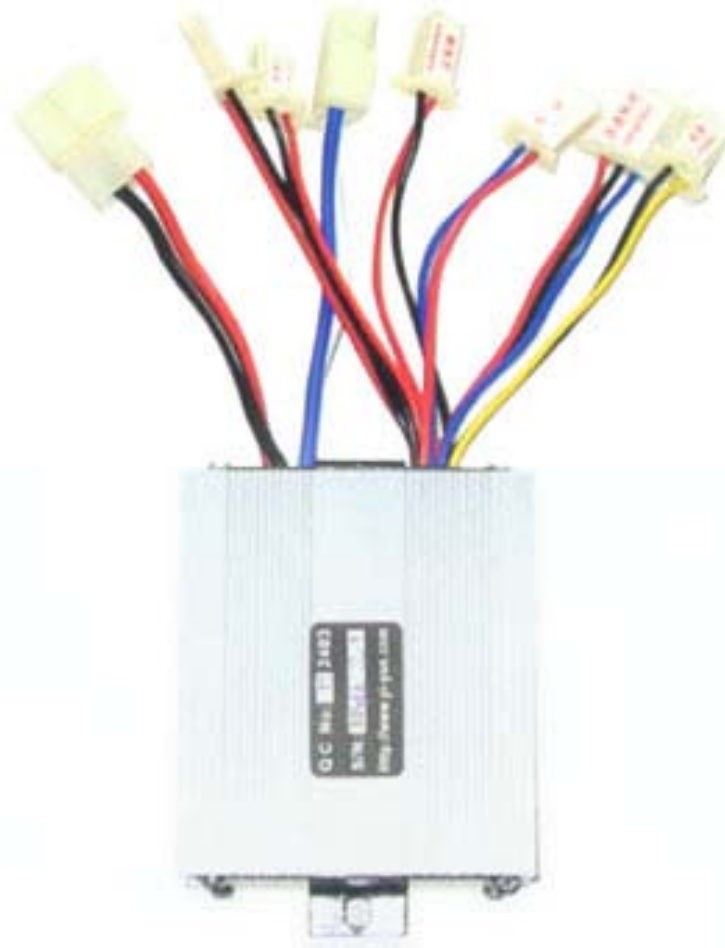


LBD14 Controller Product Specifications

TNC Scooters

Scooter Sales and Service



LBD14 - Technical Parameters

Rated Voltage	24 –or-36 Volts †
Rated Current	10.5 Amps
Rated Motor	350 - 750 Watts
Rated Current	22 - 40 Amps
Conversion Efficiency	95 %
Under Voltage Protection	20.5 –or- 30.5 Volts †
Dimensions	8.5 cm x 6.9 cm x 3.8 cm

† - Controller comes in either 24 Volt Model or 36 Volt Model.

LBD14 Controller Product Connections

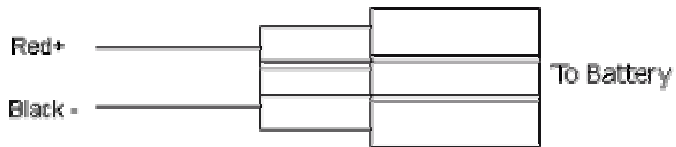
TNC Scooters

Scooter Sales and Service

LBD14 – Installation & Wiring

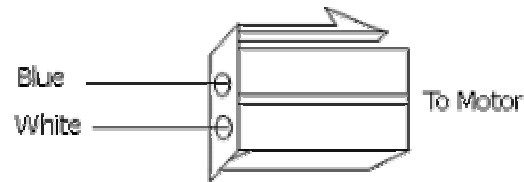
Power Connector

Connector Plug: DJ7022-6.3-11
See NOTES



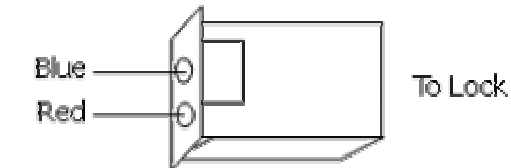
Motor Connector

Connector Plug: DJ7022-6.3-21



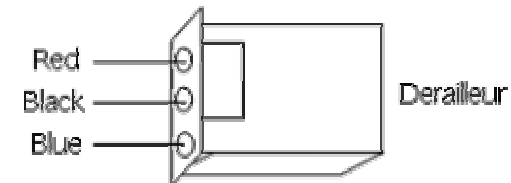
Lock Connector

Connector Plug: DJ7021A-2.8-21



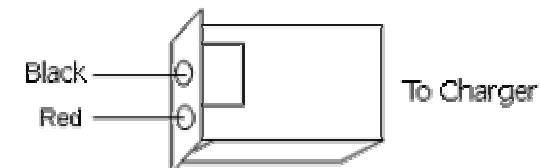
Derailleur

Connector Plug:



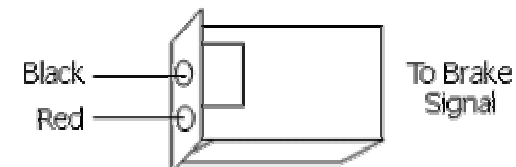
Charger Connector

Connector Plug: DJ7021A-2.8-21

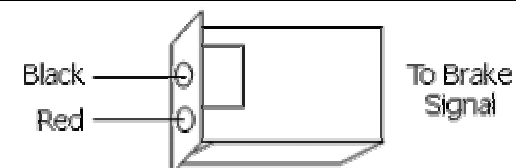


Brake Signal Connector

Connector Plug: DJ7021A-2.8-11



Connector Plug: DJ7021A-2.8-11



Brake Connector

Connector Plug: DJ7021A-2.8-11

