



Service Bulletin

32-016

Section

32 - Cranking

Description

Correct voltage for Vehicle Jump Start.

Release Date

3/17/2020

Introduction

Proper jump starting voltage will eliminate high voltage related issues and equipment damage.

Resolution

Information Only

Ensure appropriate care and voltage are utilized when jump starting a vehicle.

Procedure

WARNING

When using a battery charger or booster to jump start a vehicle, verify that the charger or booster is set to the same voltage as the vehicle electrical system and batteries. For example, if the vehicle uses a 12-volt electrical system, the charger or booster voltage must be set no higher than 12 volts. Using inappropriate voltage to jump start a vehicle may cause explosion or fire. Failure to comply with this warning may result in equipment or property damage, personal injury, or death.

Before jump starting a vehicle, review all steps, notes, cautions and warnings regarding jump starts listed in the Emergency Section of the vehicle Operator's Manual.

Ensure that the battery disconnect switch is in the connected position and all battery cables are securely and properly connected to the batteries before attempting to jump start a vehicle.

Authored by: NG

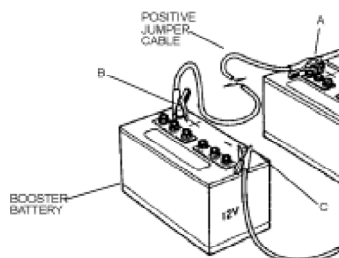
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Technical Information Bulletin

32-016



Section

Starter, Battery - 32

Subject

Vehicle Jump Start Voltage

Release Date

3/17/2020

Condition

Proper jump start voltage will prevent equipment damage.

Chassis Affected

All vehicles

Action

Information Only

Ensure your technicians are using appropriate care and voltage when jump starting a vehicle.

Procedure



WARNING!

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the same voltage as the vehicle electrical system and batteries. For example, if the vehicle uses a 12-volt electrical system, the charger or booster voltage must be set no higher than 12 volts. Using inappropriate voltage to jump start a vehicle may cause explosion or fire. Failure to comply with this warning may result in equipment or property damage, personal injury, or death.

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