

The diagram illustrates the electrical circuit for a vehicle's battery and starter. It features a central rectangular box labeled "ISOLATOR" with three terminals: "1" on the left, "A" in the middle, and "2" on the right. To the left of the isolator is a solenoid, represented by a cylinder with a coil and a plunger. A line connects the solenoid to terminal "1" of the isolator. Another line connects terminal "2" of the isolator to the solenoid. A third line connects terminal "A" of the isolator to a battery symbol. Below the battery symbol is an arrow pointing left, labeled "TO START BATTERY". To the right of the isolator is another battery symbol, with an arrow pointing right labeled "TO HOUSE BATTERY".

