



Personal Power Pack Jump Starters

JUMP START SAFE

JSSJL30 JUMPER LEADS to SUIT

SJS3000 Pro Series

INSTRUCTION CARD with LED INDICATOR CODES

and TROUBLE SHOOTING GUIDE

- 1. PLUG THE JUMPER LEADS INTO THE POWER PACK . LED light should be flashing **RED / GREEN** .The jumper leads are NOT LIVE at this stage .**
- 2. Identify the Positive(+) and Negative (-) battery terminals on the vehicle battery . Connect the Red (+) jumper clamp to the Positive (+) battery terminal and the Black (-) jumper clamp to the Negative (-) battery terminal . LED light should be **SOLID GREEN** . THE VEHICLE IS NOW READY TO BE JUMP STARTED . **NOTE : THE JUMPER LEADS WILL ONLY ALLOW THE ENGINE TO BE CRANKED IN 5 SECOND INTERVALS** .**
- 3. Turn the engine over at intervals of 5 secs each time. When engine has STARTED the LED light should turn to **RED SLOW FLASH** indicating the REVERSE CHARGING PROTECTION is enabled . **DISCONNECT THE JUMPER LEADS AND POWER PACK FROM THE VEHICLE IMMEDIATELY THE VEHICLE HAS STARTED . STORE THE POWER PACK AND JUMPER LEADS IN THEIR CARRY CASE .****

IF YOU SEE ANY OTHER LED LIGHT CODES AND THE VEHICLE WILL NOT TURN OVER .

CHECK THE TROUBLE SHOOTING GUIDE BELOW

PROBLEM	POSSIBLE CAUSE / CHECK	SOLUTION
GREEN SLOW FLASH When jumper leads are plugged into power pack.	Low Power Pack Voltage . Too low for jump starting. (10.5V)	Fully charge Power Pack (12.5V)
RED/ GREEN FLASH When jumper clamps connected to vehicle battery.	Low Vehicle Battery Voltage 1. Bad or poor connection of jumper clamps to battery terminals . 2.VEHICLE BATTERY VOLTAGE IS LESS THAN 0.5V .	1. Clean dirty battery terminals . Make sure clamps have secure connection to terminals . 2. REPLACE THE VEHICLE BATTERY .
SOLID RED When jumper clamps connected to vehicle battery .	Incorrect connection of clamps to battery terminals .	Remove clamps and connect correctly . Red to (+) Black to (-)
RED SLOW FLASH When jumper clamps connected to vehicle.	Vehicle battery voltage (>12.5v) higher than power pack voltage .	1.Make sure Power Pack is fully charged (12.5v) . Turn on headlights and heater fan to try and lower the vehicle battery voltage. LED light should then turn SOLID GREEN . 2. Vehicle does not have flat battery but another starting problem .
RED FAST FLASH Whilst turning engine over .	High temperature detected in jumper leads .	Too many 5 sec. continuous start attempts . Let jumper leads cool down to reset to SOLID GREEN .

IMPORTANT

ALL PERSONAL POWER PACK JUMP STARTERS are designed to be used as an EMERGENCY JUMP STARTER and a PORTABLE POWER SUPPLY to enable charging of most digital devices. They are capable of jump starting MOST VEHICLES WITH FLAT BATTERIES . They are NOT a vehicle battery charger.

THIS PRODUCT WILL NOT RECTIFY EXISTING OR APPARENT STARTING SYSTEM PROBLEMS .

THEY ARE NOT TO BE USED OR ATTEMPTED TO BE USED AS A PERMANENT POWER SUPPLY FOR ANY VEHICLE.

PLEASE REFER TO THE USER MANUAL SUPPLIED FOR MORE INFORMATION .

SMART JUMP STARTERS PTY LTD Queensland AUSTRALIA

FOLD LINE



JUMP START SAFE TECHNOLOGY

JSSJL30 JUMPER LEADS to suit SJS3000



INSTRUCTION CARD with LED LIGHT CODES and TROUBLESHOOTING GUIDE

DO NOT DISPOSE OR LOSE THIS CARD . IT HAS IMPORTANT INFORMATION FOR YOUR USE !