⚡ HYPASTART

QUICK START GUIDE

FOR MODELS: X1500, X2500, X2500MS, X4500MS

HYPASTART models X2500/2500MS/X4500MS are dual 12/24V units whereas the X1500 is 12V only, but all are 12V systems internally, therefore voltage and capacity figures displayed will have a maximum range of up to 15v.

AUSTRALIAN MADE · **DURST** Since 1918

Durst Industries (Aust.) Pty Ltd.
1/11 Packard Ave. Castle Hill 2154
NSW Australia

🌐 DURST.COM.AU   🌐 HYPASTART.COM.AU
✉ SALES@DURST.COM.AU   📞 INTL +61 2 9660 1755

STATUS CHECK

The Hypastart 'ready' light will turn green once the capacity of your unit reaches approximately 50% or 13.5V
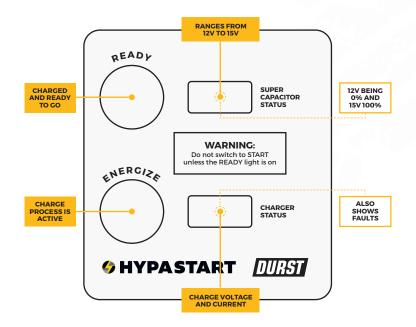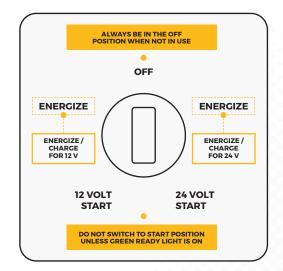
ENERGIZING & STARTING

WARNING!

> **ALWAYS REFER TO YOUR ENGINE OWNER'S INSTRUCTION MANUAL ON JUMP STARTING PROCEDURES PRIOR TO USING THE HYPASTART TO AVOID RISK OF DAMAGE OR INJURY.**
>
> **NEVER CONNECT TO FUEL LINES**
>
> **ALWAYS DOUBLE CHECK YOUR CONNECTIONS**

STEP 1. Switch the Hypastart to the off position.

STEP 2. Connect the + Positive red lead clamp to the battery terminal

STEP 3. Connect the – Negative clamp as far away from the battery as possible and to a non-moving metal part of the engine or chassis block (Refer to your engine owners manual).

STEP 4. Turn the switch to the energize position, if a red light comes on, this indicates the charge has begun

STEP 5. When the green light illuminates, turn the switch to the start position and start your engine

STEP 6. Let the Hypastart run for 10 seconds once the engine is started. This will recharge your unit.

STEP 7. Turn the Hypastart to the off position

STEP 8. Disconnect the lead clamps

Panel diagram 1

- **READY** — CHARGED AND READY TO GO
- **ENERGIZE** — CHARGE PROCESS IS ACTIVE
- SUPER CAPACITOR STATUS — RANGES FROM 12V TO 15V
- 12V BEING 0% AND 15V 100%
- **WARNING:** Do not switch to START unless the READY light is on
- CHARGER STATUS — ALSO SHOWS FAULTS
- CHARGE VOLTAGE AND CURRENT

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Panel diagram 2

- **ALWAYS BE IN THE OFF POSITION WHEN NOT IN USE**
- OFF
- ENERGIZE — ENERGIZE / CHARGE FOR 12 V
- ENERGIZE — ENERGIZE / CHARGE FOR 24 V
- 12 VOLT START
- 24 VOLT START
- **DO NOT SWITCH TO START POSITION UNLESS GREEN READY LIGHT IS ON**

To get the latest copy of the Hypastart User Manual, scan the QR code above or visit;

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