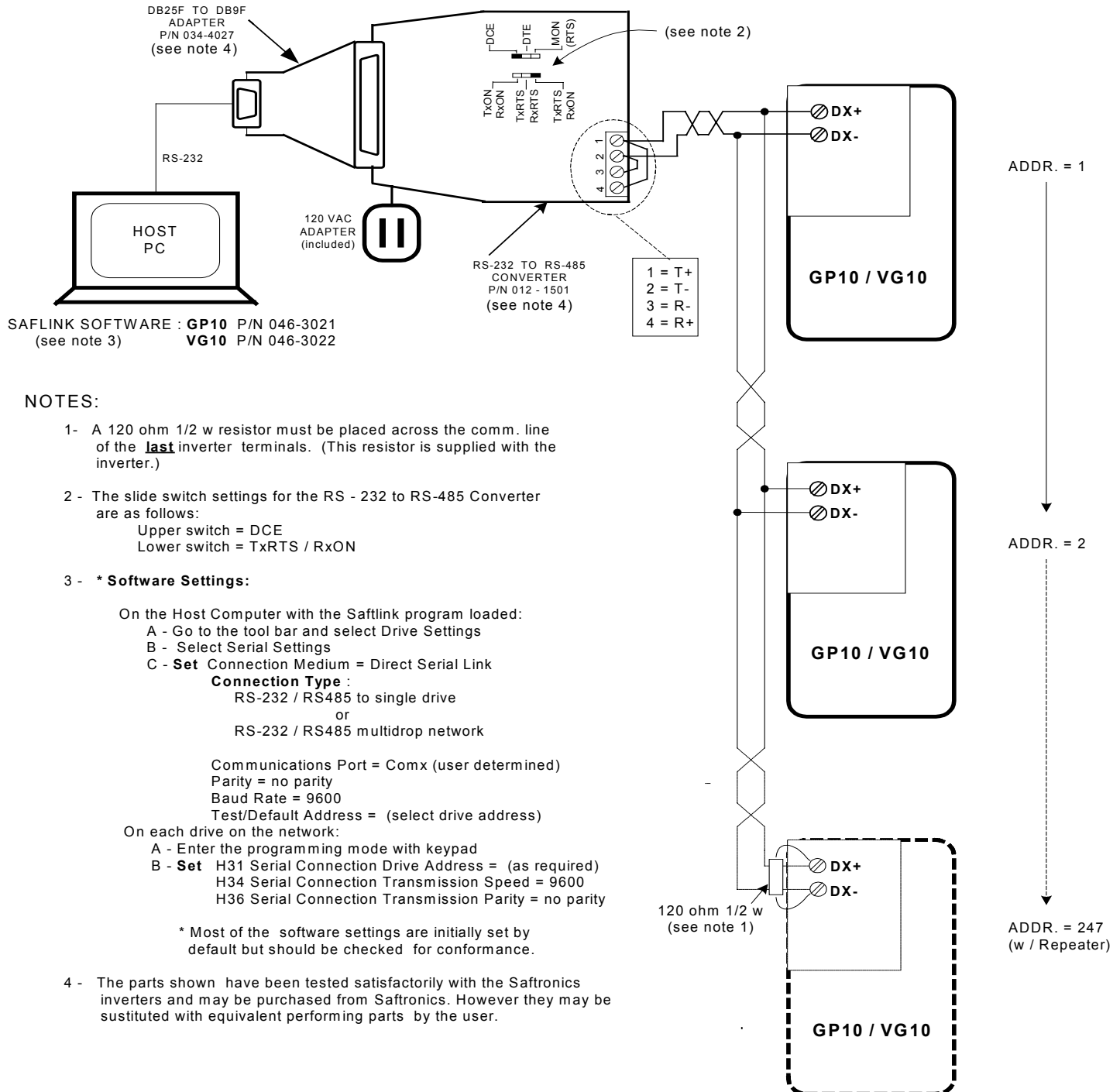


GP10 / VG10 RS485 SERIAL SINGLE / NETWORKING COM. SETUP



NOTES:

- 1- A 120 ohm 1/2 w resistor must be placed across the comm. line of the **last** inverter terminals. (This resistor is supplied with the inverter.)
- 2 - The slide switch settings for the RS - 232 to RS-485 Converter are as follows:
 Upper switch = DCE
 Lower switch = TxRTS / RxON
- 3 - * **Software Settings:**
 On the Host Computer with the Saftlink program loaded:
 A - Go to the tool bar and select Drive Settings
 B - Select Serial Settings
 C - **Set** Connection Medium = Direct Serial Link
 Connection Type :
 RS-232 / RS485 to single drive
 or
 RS-232 / RS485 multidrop network
 Communications Port = Comx (user determined)
 Parity = no parity
 Baud Rate = 9600
 Test/Default Address = (select drive address)
 On each drive on the network:
 A - Enter the programming mode with keypad
 B - **Set** H31 Serial Connection Drive Address = (as required)
 H34 Serial Connection Transmission Speed = 9600
 H36 Serial Connection Transmission Parity = no parity
 * Most of the software settings are initially set by default but should be checked for conformance.
- 4 - The parts shown have been tested satisfactorily with the Safronics inverters and may be purchased from Safronics. However they may be substituted with equivalent performing parts by the user.