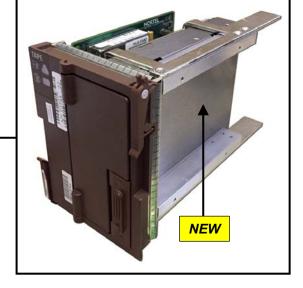


The procedure on the following pages details removing a **DAT Tape Drive** from a **DMS-100, XA-CORE NTLX07AA** circuit pack & replacing it with a **NEW** TAG Solid State SCSI Drive (#TSDT-NTLX07-01).

- DMS-100 XA-CORE CIRCUIT PACK WITH AN <u>OLD</u> DAT TAPE DRIVE.

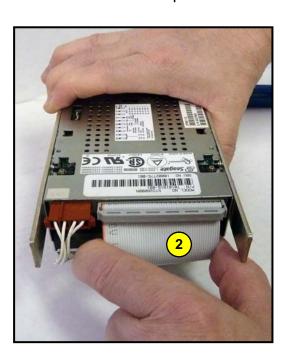


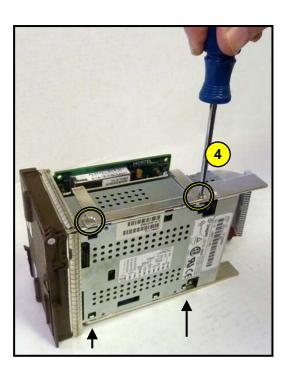
- DMS-100 XA-CORE CIRCUIT PACK WITH A <u>NEW</u> TAG SOLID STATE TAPE DRIVE (# TSDT-NTLX07-01).





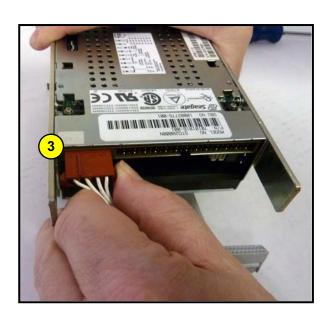
- Remove the XA-CORE NTLX07AA circuit pack using standard DMS100 removal procedures & place it on an anti-static surface.
- **2.** Pull the white tab to remove the ribbon cable from the Old Tape Drive.





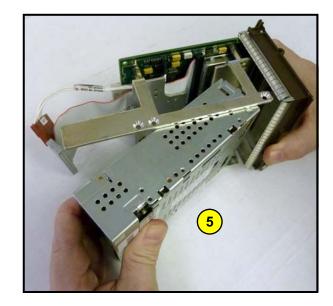


- **3.** Remove the power cable from the OLD Tape Drive.\*
- \* <u>Note</u>: Power cable is seated tightly. Wiggle the connector & pull firmly (try to avoid pulling on the wires).



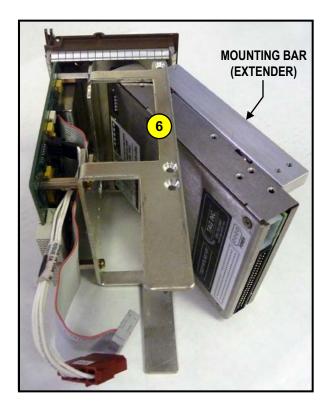
**4a.** Remove the (4) screws attaching the OLD tape drive to the circuit pack. (2 on each side)

Carefully slide the OLD tape drive out of the back side of the circuit pack as shown.

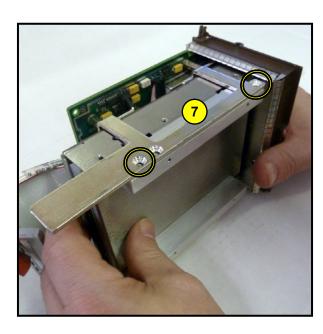


#### **Install the NEW TAG Tape Drive:**

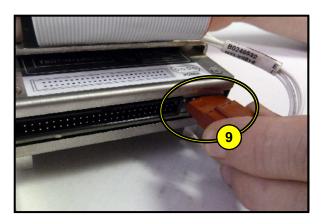
**6.** Carefully slide the # TSDT-NTLX07-01 into the circuit pack with the mounting bars facing out as shown.

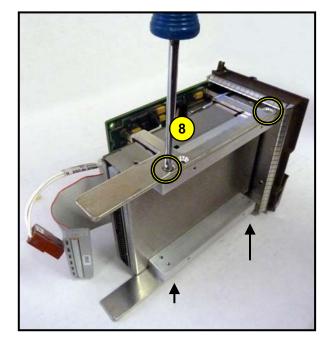


**7.** Line up the holes on the mounting bars to the holes on the circuit pack.

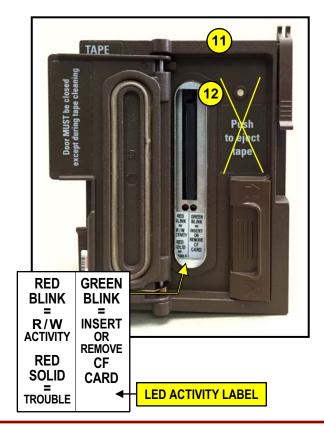


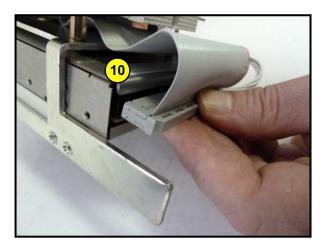
- **8.** Use the supplied (4) screws to attach the mounting bars on the # TSDT-NTLX07-01 to the circuit pack. (2 on each side)
- **9.** Connect the existing power cable to the # TSDT-NTLX07-01.





**10.** Connect the existing ribbon cable to the # TSDT-NTLX07-01.





- **11.** Install the XA-CORE circuit pack with the <u>NEW</u> TAG drive back into the shelf according to DMS-100 install & turn up procedures.
- 12. The # TSDT-NTLX07-01 includes a TAG Industrial Grade 4GB Compact Flash Card (# TSD-CF-04).



Note: The old "Eject" button is no longer used.
Use the button above the Compact
Flash card to EJECT.