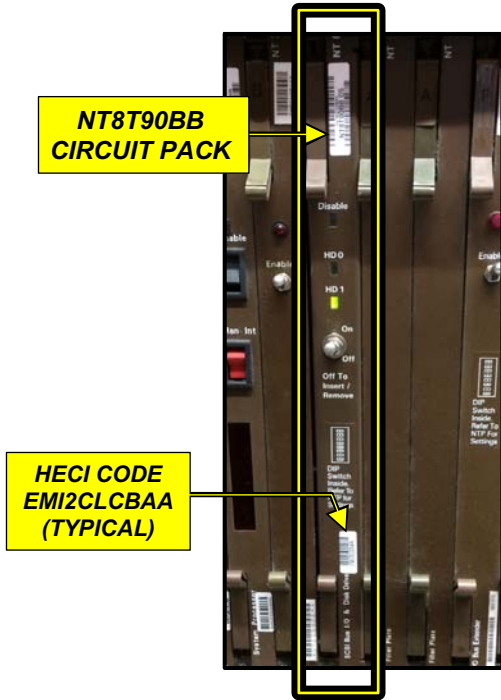
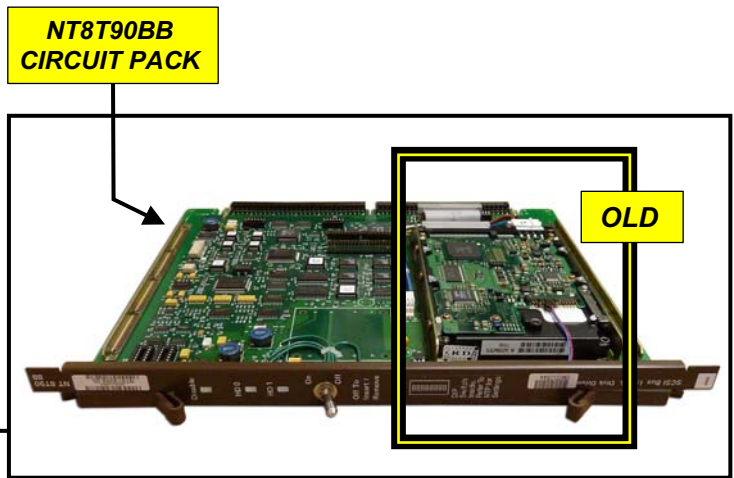


Hard Drive Replacement Procedure for DMS10 NT8T90BB Circuit Packs



The procedure on the following pages details removing older or failing Hard Drives (HD) on **DMS10 NT8T90BB** circuit packs & replacing them with a **NEW TAG Solid State SCSI Drive** (PN # TSD-8T90BB).

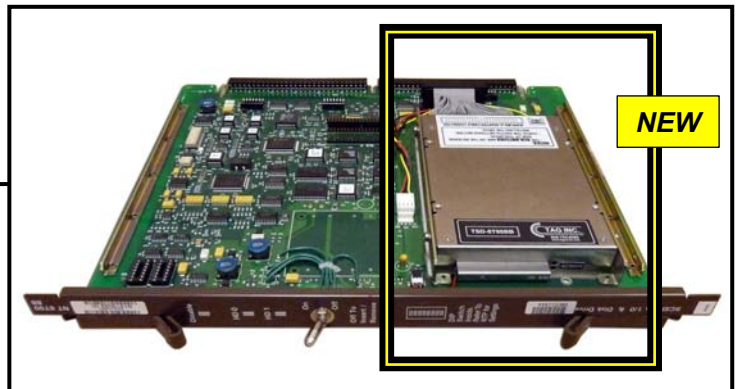
- DMS10 NT8T90BB CIRCUIT PACK WITH AN OLD HARD DRIVE.



- DMS10 NT8T90BB CIRCUIT PACK WITH THE OLD DEFECTIVE DRIVE REMOVED.



- DMS10 NT8T90BB CIRCUIT PACK WITH A NEW TAG SOLID STATE DRIVE (PN # TSD-8T90BB).



Hard Drive Replacement Procedure for DMS10 NT8T90BB Circuit Packs

1. Remove the NT8T90BB circuit pack using standard DMS10 removal procedures.
2. Place the NT8T90BB circuit pack drive side up on an anti-static surface.

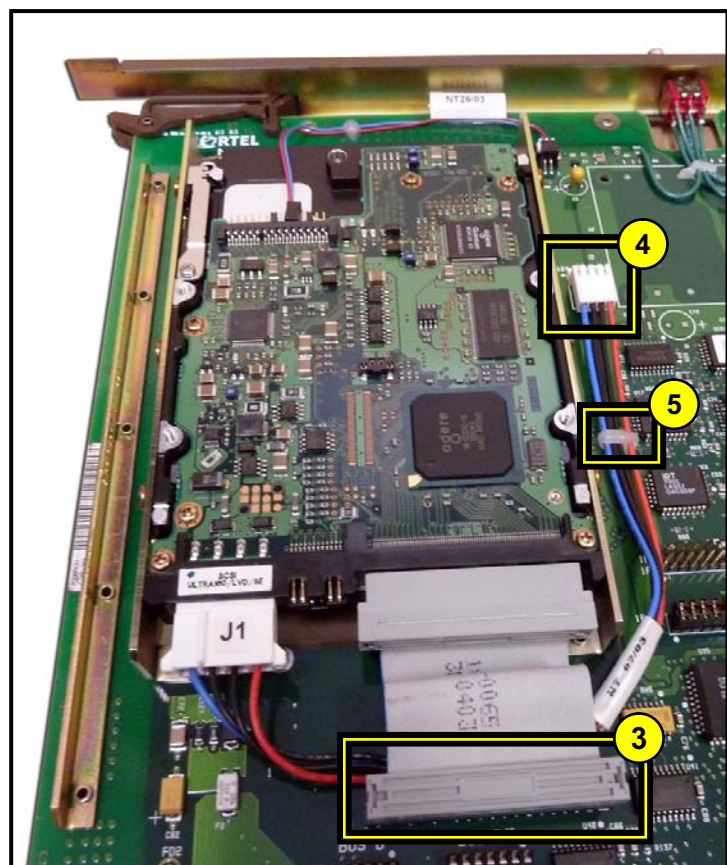


Note: The NEW TAG drive is supplied with NEW cables & hardware - OLD cables & hardware should be kept with the OLD drive & are NOT used.

3. Pull firmly on the ribbon cable connector to remove it from the NT8T90BB Circuit Pack.
4. Disconnect the power cable from the Circuit Pack.*

* **Note:** The cable is seated tightly. Wiggle & pull firmly, DO NOT pull the wires.

5. Detach the adhesive securing the power cable to the circuit pack.

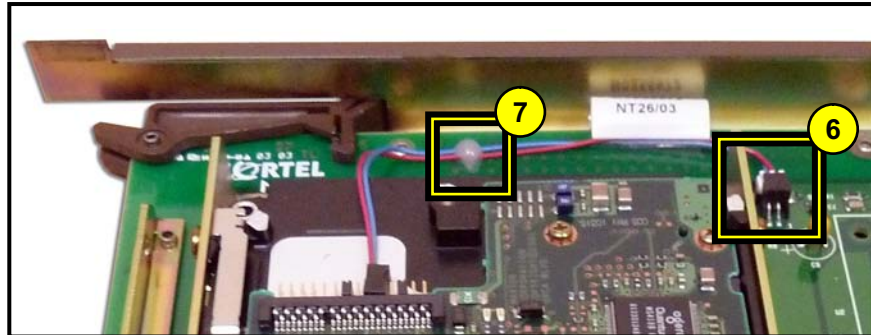


Hard Drive Replacement Procedure for DMS10 NT8T90BB Circuit Packs

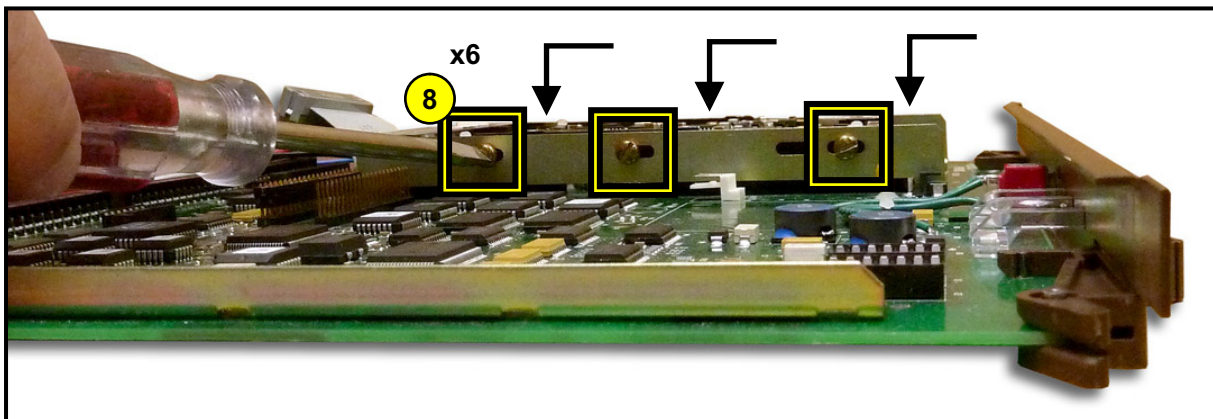
6. Disconnect the external LED cable from the Circuit Pack.*

* Note: The cable is seated tightly. Wiggle & pull firmly, DO NOT pull the wires.

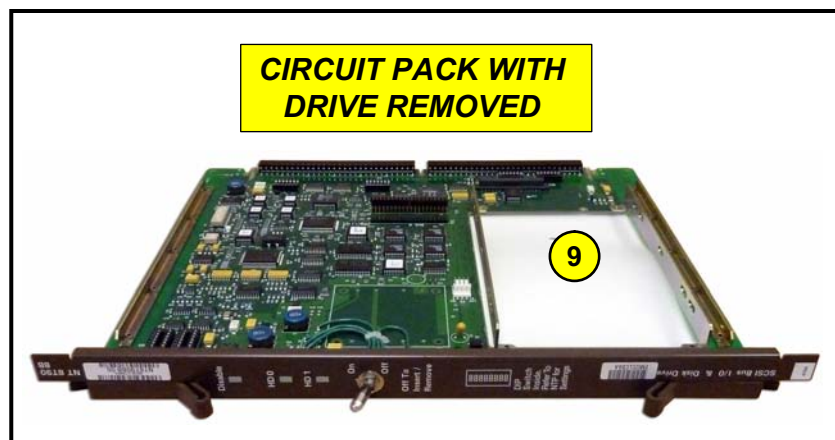
7. Detach the adhesive securing the external LED cable to the circuit pack.



8. Using a flathead screwdriver, remove the (6) screws & washers attaching the OLD drive to the mounting rails on the circuit pack.



9. Remove the OLD drive from the mounting rails on the circuit pack.



10. Replace the screws & washers back in the OLD drive & follow standard DMS10 removal procedures.


Hard Drive Replacement Procedure for DMS10 NT8T90BB Circuit Packs

NOTICE: CHECK THE SWITCH SETTINGS BEFORE INSTALLING THE NEW TAG DRIVE!

(The SCSI SWITCHES will be on the inverted side of the NEW drive & cannot be accessed once the drive is installed)

11. Check the switch settings on the NEW TAG Drive (PN # TSD-8T90BB)

SWITCH SETTINGS



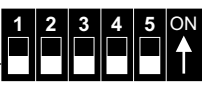
(bottom view)

TSD-8T90BB

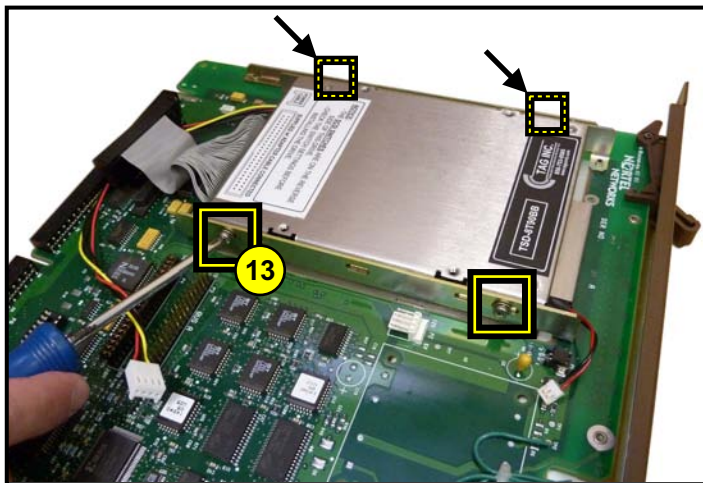
TAG, INC.
856-753-8585
www.tagcords.com

SW #	1	2	3	4	5		
6	OFF	ON	ON			BUS T E R M	BUS P O W E R
5	ON	OFF	ON				
4	OFF	OFF	ON				
3	ON	ON	OFF				
2	OFF	ON	OFF				
1	ON	ON	OFF				
0	OFF	OFF	OFF				
SCSI ID #	SCSI ID			BT	BP		

LABEL
(white = switch, all are in down position)



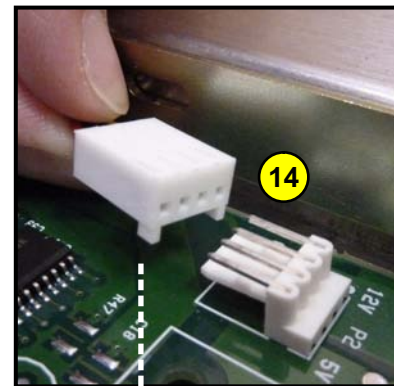
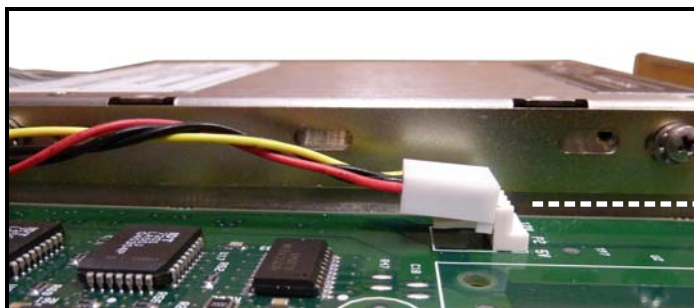
12. Place the TSD-8T90BB onto the DMS10 (drive area) NT8T90BB circuit pack.



13. Align the drive mounting holes with the slots in the rails.

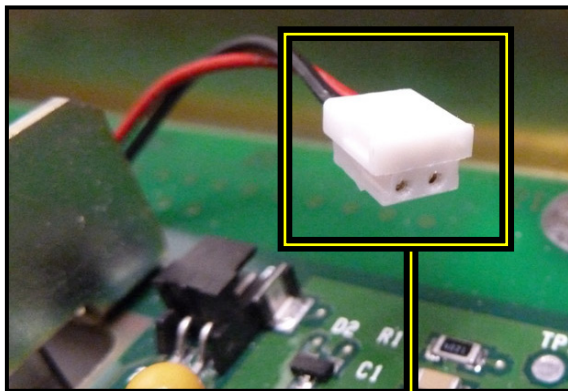
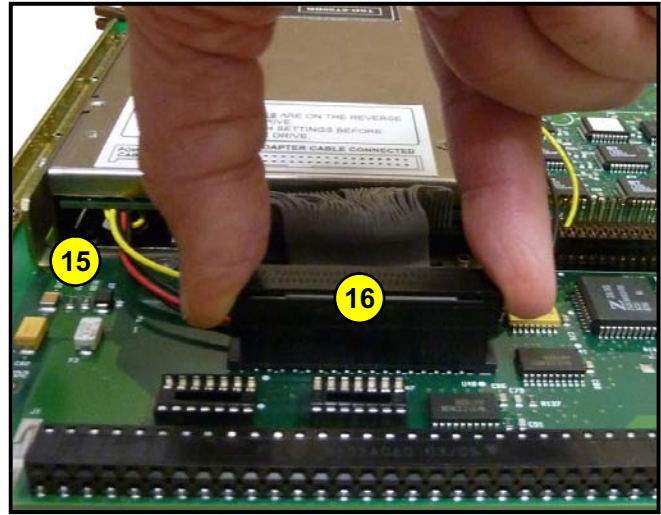
- Use a phillips head screwdriver to attach the TSD-8T90BB to the mounting rails on the circuit pack. **Use the (4) supplied mounting screws & washers.**

14. Connect the NEW power cable on the TSD-8T90BB to the circuit pack (position the plug as shown).

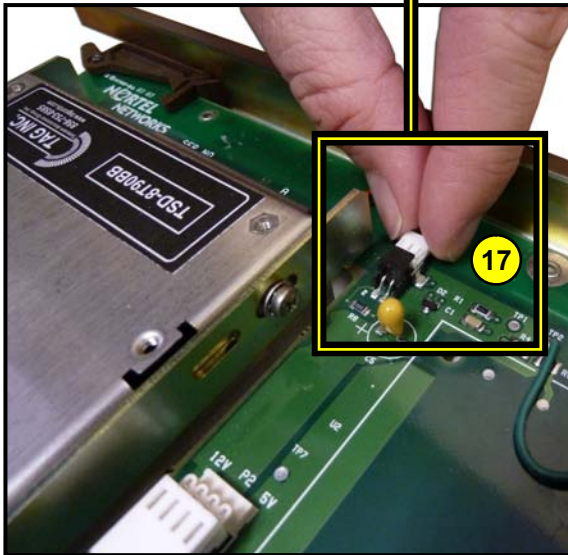


Hard Drive Replacement Procedure for DMS10 NT8T90BB Circuit Packs

- 15. Position the wires for the power cord between the drive & the ribbon cable connector.
- 16. Connect the NEW ribbon cable on the TSD-8T90BB to the circuit pack.



- 17. Connect the NEW external LED cable on the TSD-8T90BB to the circuit pack (position the plug as shown).



- 18. Install the NT8T90BB circuit pack with the NEW TAG drive back into the shelf according to DMS10 install & turn up procedures.

