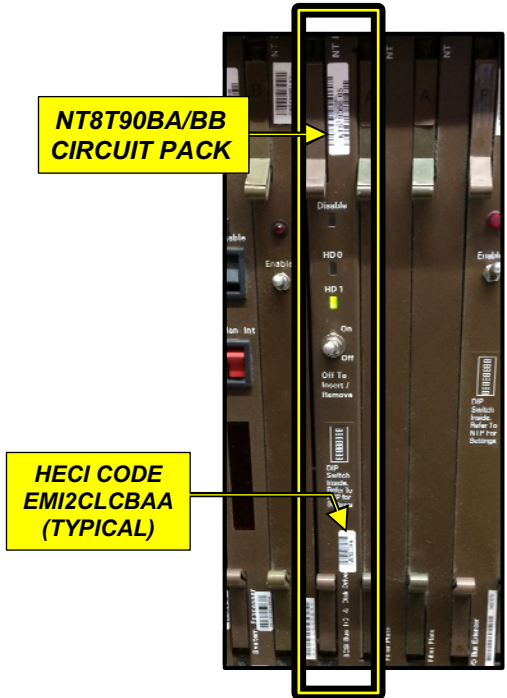
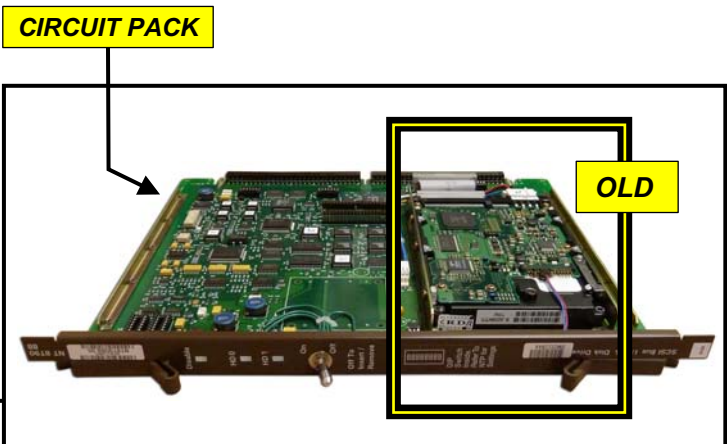


TSD-8T90BB Installation Procedure for DMS10 NT8T90BA/BB Circuit Packs

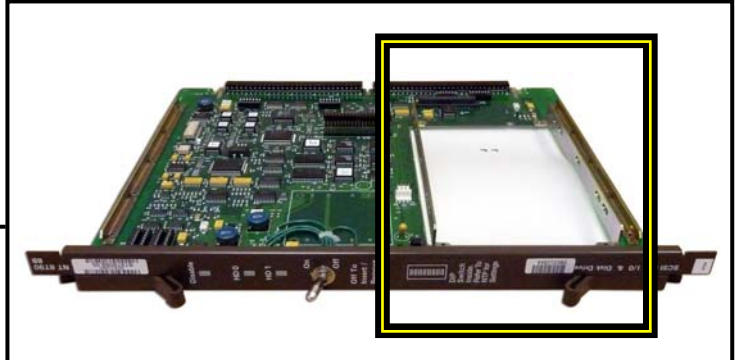


The procedure on the following pages details removing mechanical Hard Drives (HD) on **DMS10 NT8T90BA/BB** circuit packs & replacing them with a **NEW TAG Solid State SCSI Drive** (PN # TSD-8T90BB).

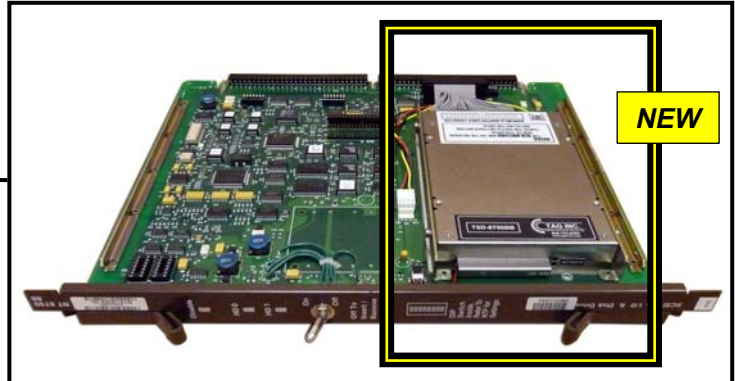
- DMS10 NT8T90BA/BB CIRCUIT PACK WITH AN OLD HARD DRIVE.



- DMS10 NT8T90BA/BB CIRCUIT PACK WITH THE OLD DEFECTIVE DRIVE REMOVED.



- DMS10 NT8T90BA/BB CIRCUIT PACK WITH A NEW TAG SOLID STATE DRIVE (PN # TSD-8T90BB).



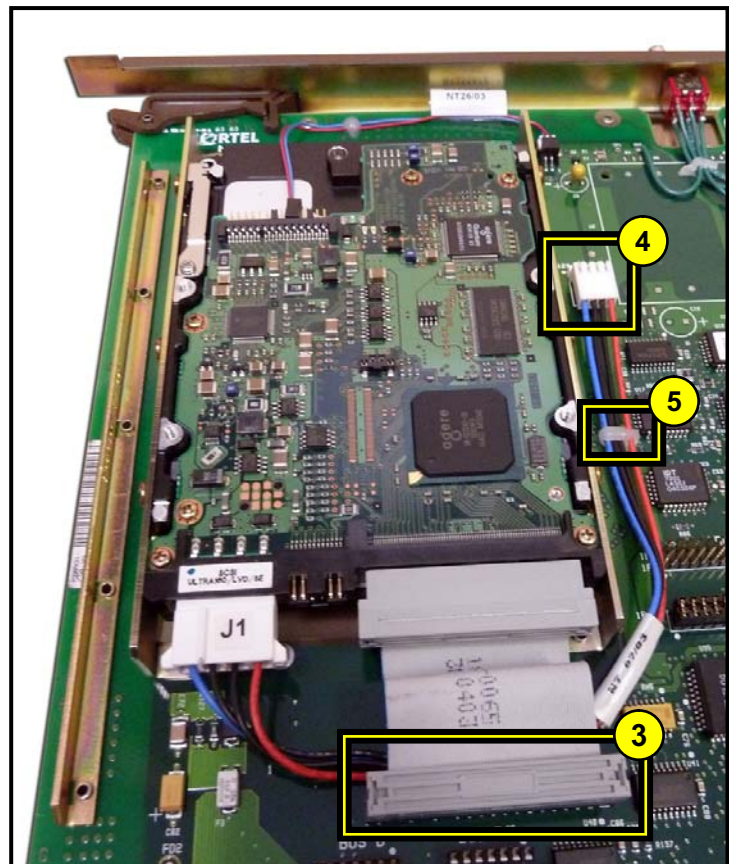
TSD-8T90BB Installation Procedure for DMS10 NT8T90BA/BB Circuit Packs

1. Remove the NT8T90BA/BB circuit pack using standard DMS10 removal procedures.
2. Place the NT8T90BA/BB 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 NT8T90BA/BB Circuit Pack.
4. Disconnect the power cable from the Circuit Pack.
5. Detach the adhesive securing the power cable to the circuit pack.

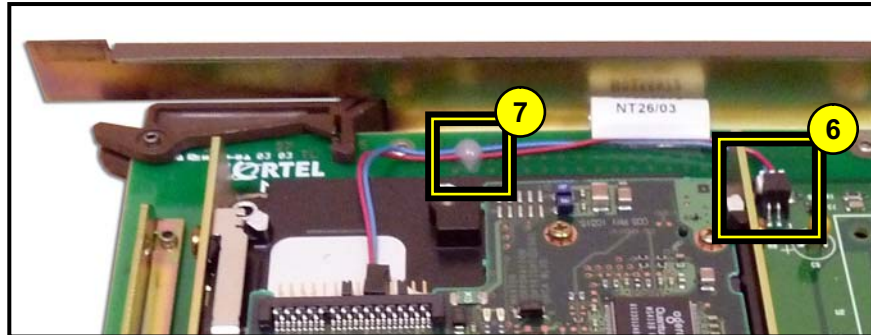


TSD-8T90BB Installation Procedure for DMS10 NT8T90BA/BB Circuit Packs

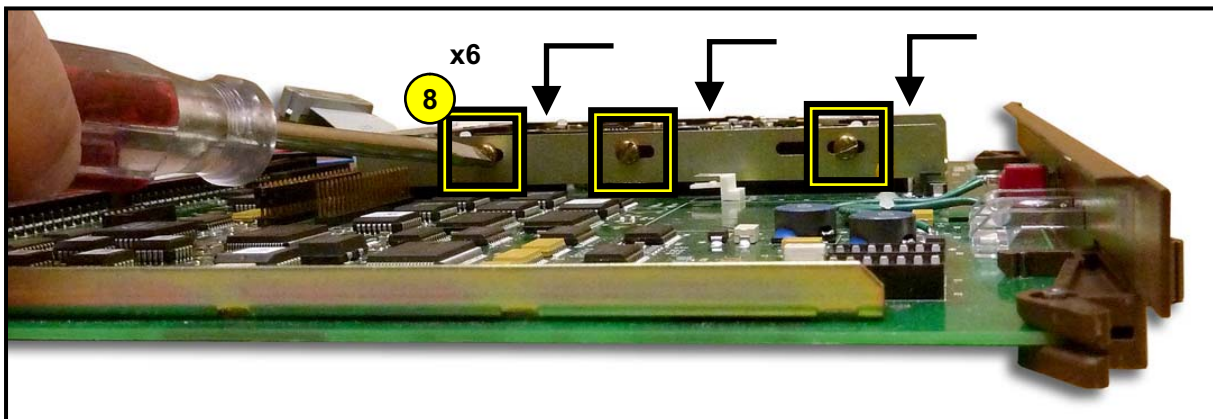
6. Disconnect the external LED cable from the Circuit Pack.*

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

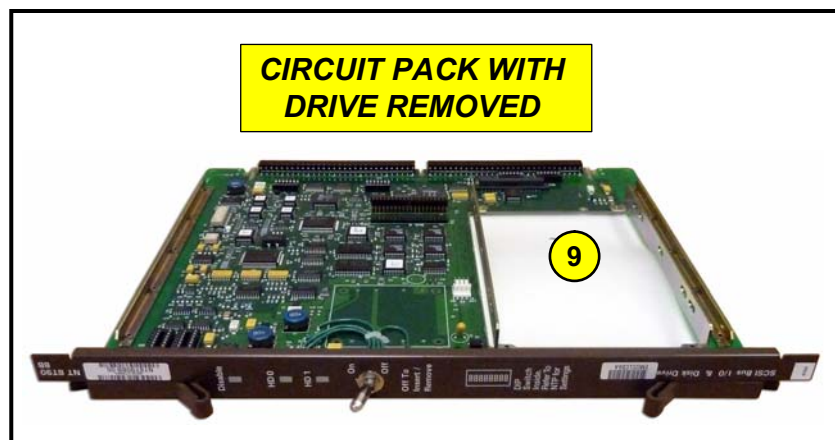
7. Detach the adhesive securing the external LED cable to the circuit pack.



8. 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.

TSD-8T90BB Installation Procedure for DMS10 NT8T90BA/BB 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).



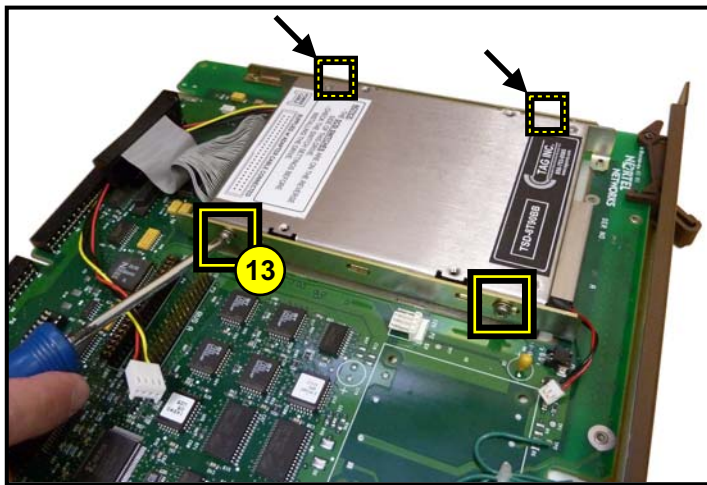
12. Place the TSD-8T90BB onto the DMS10 (drive area) NT8T90BA/BB circuit pack with switches down toward the PC board.



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 #	BT	BP

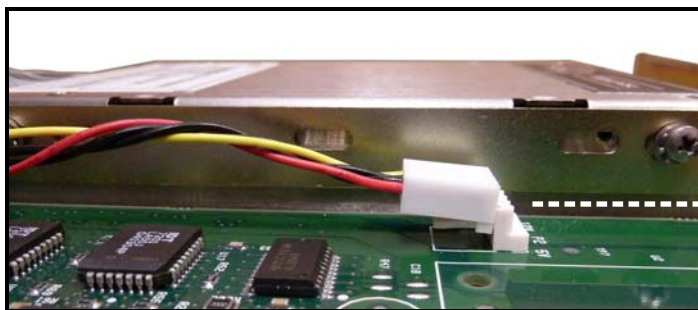
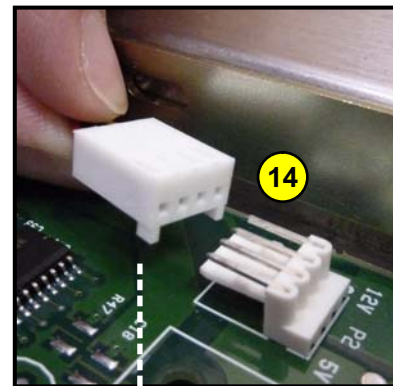
LABEL
 (switches are all in the down position)



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

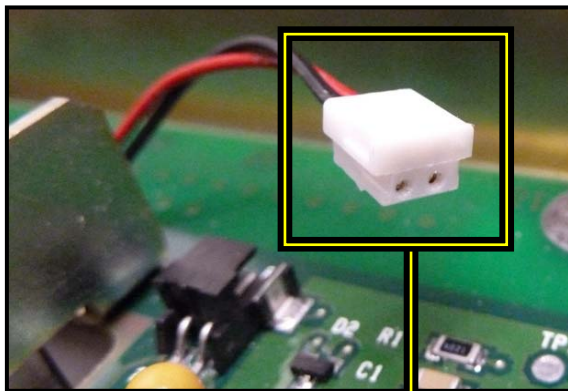
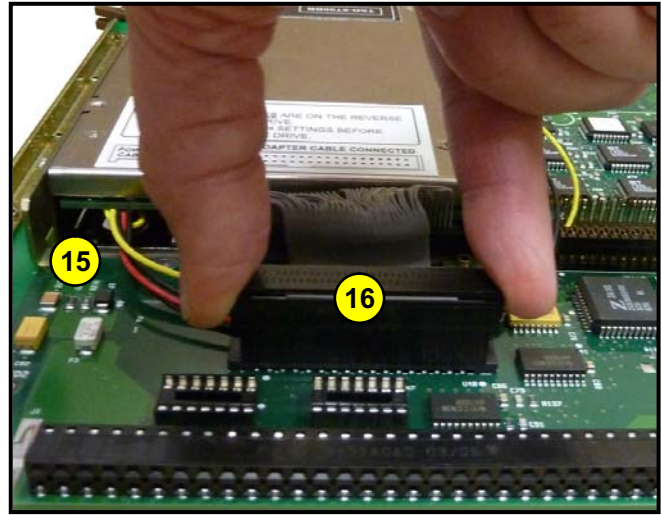
- Attach the TSD-8T90BB to the mounting rails on the circuit pack. **Use the (4) supplied mounting screws & washers.**

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

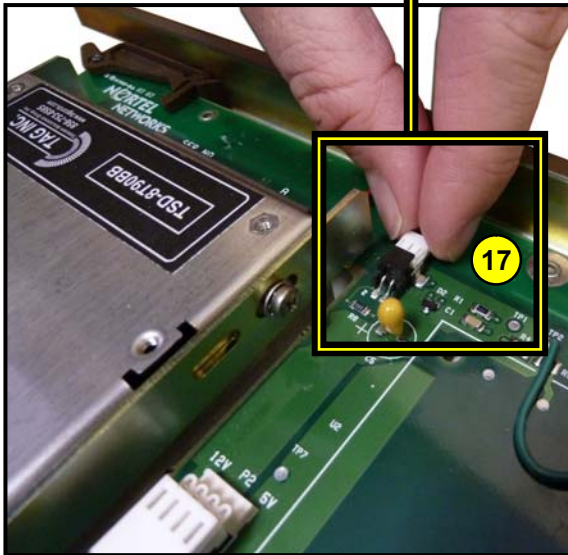


TSD-8T90BB Installation Procedure for DMS10 NT8T90BA/BB Circuit Packs

- 15. Position the wires for the power cord under the ribbon cable.
- 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.

