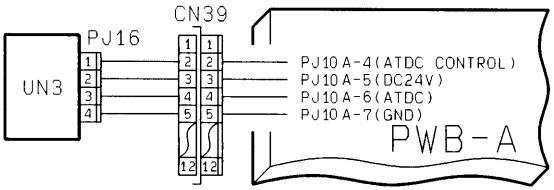
(13) C0F30: ATDC Sensor Malfunction
C0F31: ATDC Sensor Adjustment Failure

Relevant Electrical Parts	
ATDC Sensor UN3	Master Board PWB-A



1177C17TAB

C0F30, C0F31

Step	Check	Result	Action
1	PJ10 and CN39 connectors on the Master Board are properly connected	NO	Connect.
2	ATDC Sensor operation: the voltage across PJ10A-6 on the Master Board and GND varies in the range between DC0.5V and DC4.5V while the Upper Drive Motor is energized.	YES	Change Master Board.
		NO	Change ATDC Sensor.