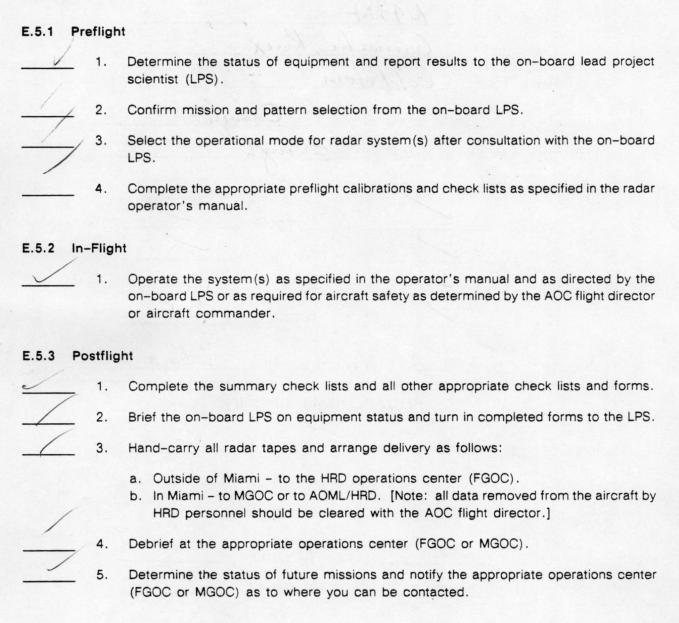
# 19900921II\_ RADAR

#### E.5 Doppler Radar Scientist (On-Board)

The on-board Doppler radar scientist (DRS) is responsible for data collection from all radar systems on his/her assigned aircraft. Detailed operational procedures and check lists are contained in the operator's manual supplied to each operator. General supplementary procedures follow. (Check off and initial.)



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# Doppler Radar Scientist Check List

Flight ID  Aircraft #  Operators  Radar Tech.  Number of digital magnetic tapes on board  Number of tape labels on board  Component systems up and checked:  MARS	Computer			
DMTR1	DMTR2			
LF	R/T# 124 204			
TA	11/17/			
Time correction between radar time and digital time Sorry I forget to Ril out this section until				
Radar Postflight Summary				
Number of digital tapes used:	DMTR1			
Significant down time:				
DMTR 1 None	Radar LF			
Other problems:				

90092111

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## HRD Radar Down-Time Log

		/ /
Operator	Conalle	Sheet of

Item	Time Down (HHMMSS)	Time Up (HHMMSS)	Problem
		N. 1	Me
	\A\		(A) 1 (A) (A) (A) (A) (A) (A)
			Trub (4-71)
	Larry Allian		
	4		

Item List: DMTR1, DMTR2, COMP, MARS, LF, TA.

### HRD Radar Tape Log

Flight 900921 Aircraft N93 FF Operator Grand Sheet 1 of 1

Tape #	Time On (HHMMSS)	Time Off (HHMMSS)	Comments
1-1	152445	171712	152930 - FIA IP at 1606' 16° 46' 51° 26'
2-1	1712	1848	ALL PIAST 2012 Switches to LF only 2017 Eni D Recording
1-2	1848	2017	2017 Full Park
- C - E	2017		2017 Chi Drecording
<i>7</i> .			
		and to the same	