Label	Eqpt ID (Hex)	Parameter Name	Units	Range (Scale)	Sig Bits	Pos Sense	Reso- lution	Min Transit Interval (msec) 2	Max Transit Interval (msec) 2	Max Trans- port Delay (msec) 3	Notes & Cross Ref. to Tables and Attachments
0 0 1	002	Distance to Go	N.M.	±3999.9	5		0.1	100	200		6-25
0 0 1	056	Distance to Go	N.M.	±3999.9	5		0.1	100	200		0 20
	060	Distance to Go	N.M.	±3999.9	5		0.1	100	200		
002	0 0 2	Time to Go	Min	0-399.9	4		0.1	100	200		6-25
	056	Time to Go	Min	0-399.9	4		0.1	100	200		
	060	Time to Go	Min	0-399.9	4		0.1	100	200		
	115	Time to Station	Min	0-399.9	4		0.1	50	50		
003	0 0 2	Cross Track Distance	N.M.	0-399.9	4		0.1	100	200		6-25
004	0 0 1	Runway Distance to Go	Feet	0-79900	3		100.0	100	200		
010	002	Present Position - Latitude	Deg:Min	180N-180S	6	N	0.1	250	500		Section 2.1.2
010	004	Present Position - Latitude	Deg:Min	180N-180S	6	N	0.1	250	500		Section 2.1.2
	038	Present Position - Latitude	Deg:Min	180N-180S	6	N	0.1	250	500		50000011 2.11.2
			Ĭ								
0 1 1	002	Present Position - Longitude	Deg:Min	180E-180W	6	Е	0.1	250	500		
	004	Present Position - Longitude	Deg:Min	180E-180W	6	Е	0.1	250	500		
	038	Present Position - Longitude	Deg:Min	180E-180W	6	Е	0.1	250	500		
0.1.2	0.02	C 10 1	TZ 4	0.7000	1		1.0	250	500		6.25
012	0 0 2	Ground Speed	Knots	0-7000	4		1.0	250 250	500		6-25
	0 0 4 0 4 D	Ground Speed Qty-LD SEL (LB)	Knots Lbs.	0-7000	5		1.0	230	500		
	005	Ground Speed	Knots	0-79999	4		1.0	250	500		
	0 2 5	Ground Speed	Knots	0-7000	4		1.0	125	250		
	038	Ground Speed	Knots	0-7000	4		1.0	250	500		
	056	Ground Speed	Knots	0-7000	4		1.0	250	500		
	060	Ground Speed	Knots	0-7000	4		1.0	250	500		
0 1 3	0 0 2	Track Angle - True	Deg	0-359.9	4		0.1	250	500		6-25
	004	Track Angle - True	Deg	0-359.9	4		0.1	250	500		
	0 4 D	Qty-Flt. Deck (LB)	Lbs.	0-79999	5		1.0				
	038	Track Angle - True	Deg	0-359.9	4		0.1	250	500		
0.1.4	0.0.4	Magnetic Heading	Dag	0-359.9	4		0.1	250	500		
0 1 4	004	Magnetic Heading	Deg Deg	0-359.9	4		0.1	250	500		
	0 3 8	Magnetic Heading	Deg	0-359.9	4		0.1	250	500		
	030	Wagnetie Heading	Deg	0 337.7	+ -		0.1	230	300		
015	002	Wind Speed	Knots	0-799	3		1.0	250	500		
	004	Wind Speed	Knots	0-799	3		1.0	250	500		
		Wind Speed	Knots	0-799	3		1.0	250	500		
	038	Wind Speed	Knots	0-799	3		1.0	250	500		
0.1.5	00:	Mr. 1D: C. T.		10.250	1		1.0	0.50	#0.0		
016	004	Wind Direction - True	Deg	0-359	3		1.0	250	500		
	038	Wind Direction - True	Deg	0-359	3		1.0	250	500		
017	0.1.0	Selected Runway Heading	Deg	0-359.9	4		0.1	167	333		
01/		Total-Flt. Deck (LB)	Lbs.	0-79999	5		1.0	10/	333		
		Selected Runway Heading	Deg .	0-359.9	4		0.1				
		Selected Runway Heading	Deg	0-359.9	4		0.1	167	333		
		Selected Runway Heading	Deg	0-359.9	4		0.1	167	333		
020	020	Selected Vertical Speed	Ft/Min	±6000	4		1.0	100	200		6-25
020		Tnk-LD SEL (LB)	Lbs.	0-79999	5		1.0	100	200		0-23
	0 A 1		Ft/Min	±6000	4	Up	1.0	100	200		
	0 / 1 1	Streeted - Critical Special	1 0 141111		+ -	υp	1.0	100	200		
021	002	Selected EPR	EPR	0-3	4		0.001	100	200		
	002	Selected N1	RPM	0-3000	4		1	100	200		
	020	Selected EPR	EPR	0-3	4		0.001	100	200		
	020	Selected N1	RPM	0-3000	4		1	100	200		
	0 A 1	Selected EPR	EPR	0-3	3		0.001	100	200		

Label	Eqpt ID (Hex)	Parameter Name	Units	Range (Scale)	Sig Bits	Pos Sense	Reso- lution	Min Transit Interval (msec) 2	Max Transit Interval (msec) 2	Max Trans- port Delay (msec) 3	Notes & Cross Ref. to Tables and Attachments
	0 A 1	Selected N1	RPM	0-3000	4		1	100	200		
022	020	Selected Mach	Mach	0-4	4		0.001	100	200		
0 2 2	0 4 D	Oty-LD SEL (KG)	Kg	0-79999	5		1.0	100	200		
	0 A 1	Selected Mach	Mach	0-4	4		0.001	100	200		
	0111	5000000	1111111		Ė		0.001	100	200		
023	0 2 0	Selected Heading	Deg	0-359	3		1.0	100	200		6-25
	0 4 D	Qty-Flt Deck (KG)	Kg	0-79999	5		1.0				
\vdash	0 A 1	Selected Heading	Deg	0-359	3		1.0	100	200		
024	0 1 1	Selected Course #1	Deg	0-359	3		1.0	167	333		6-25
0 2 4	0 2 0	Selected Course #1	Deg	0-359	3		1.0	167	333		0-23
	0 A 1	Selected Course #1	Deg	0-359	3		1.0	167	333		
	0 B 1	Selected Course #1	Deg	0-359	3		1.0	167	333		
025	020	Selected Altitude	Feet	0-50000	5		1.0	100	200		6-25
	0 A 1	Selected Altitude	Feet	0-50000	5		1.0	100	200		
0.2.6	0.0.2	Salastad Aircraad	Vnote	30-450	2		1.0	100	200		6.25
026		Selected Airspeed Selected Airspeed	Knots Knots	30-450	3		1.0	100	200		6-25
\vdash	0 A 1	Selected Airspeed Selected Airspeed	Knots	30-450	3		1.0	100	200		
	UAI	Sciected Airspeed	Kilots	30-430	3		1.0	100	200		
027	0 0 2	TACAN Selected Course	Deg	0-359	3		1.0	167	333		
	0 1 1	Selected Course #2	Deg	0-359	3		1.0	167	333		
	0 2 0	Selected Course #2	Deg	0-359	3		1.0	167	333		
		Total-Flt Deck (KG)	Kg	0-79999	5		1.0				
		TACAN Selected Course	Deg	0-359	3		1.0	167	333		
		TACAN Selected Course (BCD)	Deg	0-359	3		1.0	167	333		
	0 A 1	Selected Course #2	Deg	0-359 0-359	3		1.0	167 167	333 333		
\vdash	0 B 1	Selected Course #2	Deg	0-339	3		1.0	107	333		
030	020	VHF COM Frequency		See Chapter 3				100	200		6-45
0.50		VHF COM Frequency		See Chapter 3				100	200		0 13
		TNK-LD SEL (KG)	Kg	0-79999	5		1.0				
	0 B 6	VHF COM Frequency		See Chapter 3				100	200		
0 3 1	020	Beacon Transponder Code	1	See Chapter 3				100	200		6-46
	0 B 8	Beacon Transponder Code		See Chapter 3				100	200		
032	0.1.2	ADF Frequency		See Chapter 3				100	200		6-40
002		ADF Frequency		See Chapter 3	_			100	200		0.0
		ADF Frequency		See Chapter 3				100	200		
033		ILS Frequency	1	See Chapter 3				167	333		6-44
$\vdash\vdash\vdash$		ILS Frequency ILS Frequency		See Chapter 3 See Chapter 3				167 167	333 333		
$\vdash \vdash \vdash$		ILS Frequency	+	See Chapter 3				167	333		
$\vdash \vdash \vdash$		ILS Frequency		See Chapter 3				167	333		
$\vdash \vdash \vdash$		ILS Frequency	1	See Chapter 3				167	333		
0 3 4	002	VOR/ILS Frequency		See Chapter 3				167	333		6-44-1
\Box		Baro Correction (mb) #3	mb	745-1050	5		0.1	62.5	125		
$\vdash \vdash$		VOR/ILS Frequency		See Chapter 3				167	333		
$\vdash \vdash \vdash$		VOR/ILS Frequency	1	See Chapter 3				167	333		
\vdash		VOR/ILS Frequency VOR/ILS Frequency #1		See Chapter 3 See Chapter 3				167 167	333 333		
		VOR/ILS Frequency #1		See Chapter 3				167	333		
\vdash	000	, oromo frequency		See Chapter 3				10/	ددد		
035	0 0 2	DME Frequency	1	See Chapter 3			İ	100	200		6-41
		Baro Correction (ins of Hg) #3	ins Hg	22-31	5		0.001	62.5	125		
	009	DME Frequency		See Chapter 3				100	200		
ı 7	020	DME Frequency		See Chapter 3				100	200		

1 0 A Engine Serial No. (LSDs) 500 1000 6-15 1 0 B Engine Serial No. (LSDs) 500 1000 6-15 0 4 7 0 2 0 VHF Com Frequency See Chap. 3 100 200 0 2 4 VHF Com Frequency See Chap. 3 100 200 0 3 3 Engine Serial No. (MSDs) 500 1000 6-16 1 0 A Engine Serial No. (MSDs) 500 1000 6-16	Label	Eqpt ID (Hex)	Parameter Name	Units	Range (Scale)	Sig Bits	Pos Sense	Reso- lution	Min Transit Interval (msec) 2	Max Transit Interval (msec) 2	Max Trans- port Delay (msec) 3	Notes & Cross Ref. to Tables and Attachments
0.5 6 DMF Frequency	\vdash	0.5.5	Paired DME Fraguency	MHz	108 135 0	1		0.05				
0 0 0 DME Frequency	\vdash			IVIIIZ		 		0.03	100	200		
See Chapter 3	\Box								100	200		
0.2.0 MI.S. Frequency Channel Sec Chapter 3 100 200		0 A 9	DME Frequency		See Chapter 3				100	200		
0.2.0 MI.S. Frequency Channel Sec Chapter 3 100 200	\Box											
0.5 5 MLS Channel Selection	036				-	_						
0 5 6 MLS Frequency Channel See Chapter 3 100 200	\vdash			+		2		1	100	200		
0 0 0 MLS Frequency Channel	\vdash			+		3		1	100	200		
0 C 7 MLS Frequency	\vdash			+								
See Chapter 3					-							
0 0 0 0 0 0 0 0 0 0												
0	037											6-42
0.0.4 Set Latitude		0 B 9	HF COM Frequency		See Chapter 3				100	200		
0.0.4 Set Latitude	0.4.1	0.0.2	Sat Latituda	Dog/Min	190NI/190G	6	NT.	0.1	250	500		
0.2 0 Set Latitude	041					_						
0.5 6 Set Latitude	\vdash					_						
0.6 0.8 Set Latitude	\vdash					_						
0.4.2	\Box											
0 0 4 Set Longitude Deg/Min 180E/180W 6 E 0.1 250 500		0 A 4	Set Latitude			6	N	0.1	250	500		
0 0 4 Set Longitude Deg/Min 180E/180W 6 E 0.1 250 500												
Deg/Min 180E/180W 6 E 0.1 250 500	042											
0.5 6 Set Longitude Deg/Min 180E/180W 6 E 0.1 250 500	\square					_						
0.6 0.5 0.7	\vdash		<u> </u>			_						
0 A 4 Set Longitude	\vdash					_						
0 0 0 0 0 0 0 0 0 0	\vdash		<u> </u>									
Deg	\vdash	0 A 4	Set Longitude	Deg/Milii	100E/100W	0	E	0.1	230	300		
Deg	043	0.0.2	Set Magnetic Heading	Deg	0-359	3		1.0	250	500		
0.2 0 Set Magnetic Heading Deg 0.359 3 1.0 250 500												
0 6 0 Set Magnetic Heading Deg 0-359 3 1.0 250 500		0 2 0	Set Magnetic Heading		0-359	3		1.0	250	500		
0 A 4 Set Magnetic Heading Deg 0-359 3 1.0 250 500		056	Set Magnetic Heading			3		1.0				
04 0 04 True Heading Deg 0-359.9 4 0.1 250 500												
0 3 8 True Heading Deg 0-359.9 4 0.1 250 500		0 A 4	Set Magnetic Heading	Deg	0-359	3		1.0	250	500		
0 3 8 True Heading Deg 0-359.9 4 0.1 250 500	0.4.4	0.0.4	True Heading	Dog	0.250.0	1		0.1	250	500		
0.4 5 0.0 3 Minimum Airspeed Knots 0-259.9 4 0.1 62.5 125 0.4 6 0.3 3 Engine Serial No. (LSDs) 500 1000 6-15 1 0 A Engine Serial No. (LSDs) 500 1000 6-15 0 4 7 0 2 0 VHF Com Frequency See Chap. 3 100 200 0 2 4 VHF Com Frequency See Chap. 3 500 1000 6-16 1 0 A Engine Serial No. (MSDs) 500 1000 6-16 1 0 A Engine Serial No. (MSDs) 500 1000 6-16 1 0 B Engine Serial No. (MSDs) 500 1000 6-16 1 0 B Engine Serial No. (MSDs) 500 1000 6-17 0 B O THF Com Frequency See Chap. 3 100 200 0 5 2 0 3 7 Long. Zero Fuel CG % MAC 0-100.00 5 0.01 100 200 0 5 3 0 0 5 Track Angle-Magnetic Deg 0-359 3 1.0 25	044											
0 4 6 0 3 3 Engine Serial No. (LSDs) 500 1000 6-15 1 0 A Engine Serial No. (LSDs) 500 1000 6-15 1 0 B Engine Serial No. (LSDs) 500 1000 6-15 0 4 7 0 2 0 VHF Com Frequency See Chap. 3 100 200 0 2 4 VHF Com Frequency See Chap. 3 100 200 0 3 3 Engine Serial No. (MSDs) 500 1000 6-16 1 0 A Engine Serial No. (MSDs) 500 1000 6-16 1 0 B Engine Serial No. (MSDs) 500 1000 6-16 1 0 B Engine Serial No. (MSDs) 500 1000 6-17 0 B 6 VHF Com Frequency See Chap. 3 100 200 0 5 2 0 3 7 Long. Zero Fuel CG % MAC 0-100.00 5 0.01 100 200 0 5 3 0 0 5 Track Angle-Magnetic Deg 0-359 3 1.0 250 500 0 5 6 Wind		030	True Treating	Deg	0 337.7	<u> </u>		0.1	230	300		
1 0 A Engine Serial No. (LSDs) 500 1000 6-15 1 0 B Engine Serial No. (LSDs) 500 1000 6-15 0 4 7 0 2 0 VHF Com Frequency See Chap. 3 100 200 0 2 4 VHF Com Frequency See Chap. 3 100 200 0 3 3 Engine Serial No. (MSDs) 500 1000 6-16 1 0 A Engine Serial No. (MSDs) 500 1000 6-16 1 0 B Engine Serial No. (MSDs) 500 1000 6-16 0 B 6 VHF Com Frequency See Chap. 3 100 200 0 5 2 0 3 7 Long. Zero Fuel CG % MAC 0-100.00 5 0.01 100 200 0 5 3 0 0 5 Track Angle-Magnetic Deg 0-359 3 1.0 250 500 0 0 5 Wind Direction - Magnetic Deg 0-359 3 1.0 250 500 0 3 7 Gross Weight (Kilograms) 100 kg 0-19999 5 1.0 100 200 0 5 6 ETA (Active Waypoint) Hr:Min 0-23.59.9 5 0.1 250 500	045	003	Minimum Airspeed	Knots	0-259.9	4		0.1	62.5	125		
1 0 A Engine Serial No. (LSDs) 500 1000 6-15 1 0 B Engine Serial No. (LSDs) 500 1000 6-15 0 4 7 0 2 0 VHF Com Frequency See Chap. 3 100 200 0 2 4 VHF Com Frequency See Chap. 3 100 200 0 3 3 Engine Serial No. (MSDs) 500 1000 6-16 1 0 A Engine Serial No. (MSDs) 500 1000 6-16 1 0 B Engine Serial No. (MSDs) 500 1000 6-16 0 B 6 VHF Com Frequency See Chap. 3 100 200 0 5 2 0 3 7 Long. Zero Fuel CG % MAC 0-100.00 5 0.01 100 200 0 5 3 0 0 5 Track Angle-Magnetic Deg 0-359 3 1.0 250 500 0 0 5 Wind Direction - Magnetic Deg 0-359 3 1.0 250 500 0 3 7 Gross Weight (Kilograms) 100 kg 0-19999 5 1.0 100 200 0 5 6 ETA (Active Waypoint) Hr:Min 0-23.59.9 5 0.1 250 500												
1 0 B Engine Serial No. (LSDs) 500 1000 6-15 0 4 7 0 2 0 VHF Com Frequency See Chap. 3 100 200 0 2 4 VHF Com Frequency See Chap. 3 100 200 0 3 3 Engine Serial No. (MSDs) 500 1000 6-16 1 0 A Engine Serial No. (MSDs) 500 1000 6-16 1 0 B Engine Serial No. (MSDs) 500 1000 6-17 0 B 6 VHF Com Frequency See Chap. 3 100 200 0 5 2 0 3 7 Long. Zero Fuel CG % MAC 0-100.00 5 0.01 100 200 0 5 3 0 0 5 Track Angle-Magnetic Deg 0-359 3 1.0 250 500 0 5 6 0 0 2 Estimated Time of Arrival Hr:Min 0-23.59.9 5 0.1 250 500 0 3 7 Gross Weight (Kilograms) 100 kg 0-19999 5 1.0 100 200 0 5 6 ETA (Active Waypoint) Hr:Min 0-23.59.9 5 0.1 250 500 <td>046</td> <td></td> <td><u> </u></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>6-15</td>	046		<u> </u>									6-15
0 4 7 0 2 0 VHF Com Frequency See Chap. 3 100 200 0 2 4 VHF Com Frequency See Chap. 3 100 200 0 3 3 Engine Serial No. (MSDs) 500 1000 6-16 1 0 A Engine Serial No. (MSDs) 500 1000 6-16 1 0 B Engine Serial No. (MSDs) 500 1000 6-17 0 B 6 VHF Com Frequency See Chap. 3 100 200 0 5 2 0 3 7 Long. Zero Fuel CG % MAC 0-100.00 5 0.01 100 200 0 5 3 0 0 5 Track Angle-Magnetic Deg 0-359 3 1.0 250 500 0 5 6 0 0 2 Estimated Time of Arrival Hr.Min 0-23.59.9 5 0.1 250 500 0 3 7 Gross Weight (Kilograms) 100 kg 0-19999 5 1.0 100 200 0 5 6 ETA (Active Waypoint) Hr.Min 0-23.59.9 5 0.1 250 500 <td></td> <td></td> <td></td> <td></td> <td></td> <td>_</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						_						
0 2 4 VHF Com Frequency See Chap. 3 100 200 0 3 3 Engine Serial No. (MSDs) 500 1000 6-16 1 0 A Engine Serial No. (MSDs) 500 1000 6-16 1 0 B Engine Serial No. (MSDs) 500 1000 6-17 0 B 6 VHF Com Frequency See Chap. 3 100 200 0 5 2 0 3 7 Long. Zero Fuel CG % MAC 0-100.00 5 0.01 100 200 0 5 3 0 0 5 Track Angle-Magnetic Deg 0-359 3 1.0 250 500 0 0 5 Wind Direction - Magnetic Deg 0-359 3 1.0 250 500 0 3 7 Gross Weight (Kilograms) 100 kg 0-19999 5 1.0 100 200 0 5 6 ETA (Active Waypoint) Hr:Min 0-23.59.9 5 0.1 250 500		1 0 B	Engine Serial No. (LSDs)			_			500	1000		6-15
0 2 4 VHF Com Frequency See Chap. 3 100 200 0 3 3 Engine Serial No. (MSDs) 500 1000 6-16 1 0 A Engine Serial No. (MSDs) 500 1000 6-16 1 0 B Engine Serial No. (MSDs) 500 1000 6-17 0 B 6 VHF Com Frequency See Chap. 3 100 200 0 5 2 0 3 7 Long. Zero Fuel CG % MAC 0-100.00 5 0.01 100 200 0 5 3 0 0 5 Track Angle-Magnetic Deg 0-359 3 1.0 250 500 0 0 5 Wind Direction - Magnetic Deg 0-359 3 1.0 250 500 0 3 7 Gross Weight (Kilograms) 100 kg 0-19999 5 1.0 100 200 0 5 6 ETA (Active Waypoint) Hr:Min 0-23.59.9 5 0.1 250 500	047	0.2.0	VHF Com Frequency	See Chan 3	 	\vdash			100	200		
0 3 3 Engine Serial No. (MSDs) 500 1000 6-16 1 0 A Engine Serial No. (MSDs) 500 1000 6-16 1 0 B Engine Serial No. (MSDs) 500 1000 6-17 0 B 6 VHF Com Frequency See Chap. 3 100 200 0 5 2 0 3 7 Long. Zero Fuel CG % MAC 0-100.00 5 0.01 100 200 0 5 3 0 0 5 Track Angle-Magnetic Deg 0-359 3 1.0 250 500 0 5 6 0 0 2 Estimated Time of Arrival Hr:Min 0-23.59.9 5 0.1 250 500 0 3 7 Gross Weight (Kilograms) 100 kg 0-19999 5 1.0 100 200 0 5 6 ETA (Active Waypoint) Hr:Min 0-23.59.9 5 0.1 250 500	U 7 /					\vdash						
1 0 A Engine Serial No. (MSDs) 500 1000 6-16 1 0 B Engine Serial No. (MSDs) 500 1000 6-17 0 B 6 VHF Com Frequency See Chap. 3 100 200 0 5 2 0 3 7 Long. Zero Fuel CG % MAC 0-100.00 5 0.01 100 200 0 5 3 0 0 5 Track Angle-Magnetic Deg 0-359 3 1.0 250 500 0 5 6 0 0 2 Estimated Time of Arrival Hr:Min 0-23.59.9 5 0.1 250 500 0 0 5 Wind Direction - Magnetic Deg 0-359 3 1.0 250 500 0 3 7 Gross Weight (Kilograms) 100 kg 0-19999 5 1.0 100 200 0 5 6 ETA (Active Waypoint) Hr:Min 0-23.59.9 5 0.1 250 500	\vdash			See Chap. 5	1							6-16
1 0 B Engine Serial No. (MSDs) 500 1000 6-17 0 B 6 VHF Com Frequency See Chap. 3 100 200 0 5 2 0 3 7 Long. Zero Fuel CG % MAC 0-100.00 5 0.01 100 200 0 5 3 0 0 5 Track Angle-Magnetic Deg 0-359 3 1.0 250 500 0 5 6 0 0 2 Estimated Time of Arrival Hr:Min 0-23.59.9 5 0.1 250 500 0 0 5 Wind Direction - Magnetic Deg 0-359 3 1.0 250 500 0 3 7 Gross Weight (Kilograms) 100 kg 0-19999 5 1.0 100 200 0 5 6 ETA (Active Waypoint) Hr:Min 0-23.59.9 5 0.1 250 500												6-16
0 5 2 0 3 7 Long. Zero Fuel CG % MAC 0-100.00 5 0.01 100 200 0 5 3 0 0 5 Track Angle-Magnetic Deg 0-359 3 1.0 250 500 0 5 6 0 0 2 Estimated Time of Arrival Hr:Min 0-23.59.9 5 0.1 250 500 0 0 5 Wind Direction - Magnetic Deg 0-359 3 1.0 250 500 0 3 7 Gross Weight (Kilograms) 100 kg 0-19999 5 1.0 100 200 0 5 6 ETA (Active Waypoint) Hr:Min 0-23.59.9 5 0.1 250 500									500			6-17
0 5 3 0 0 5 Track Angle-Magnetic Deg 0-359 3 1.0 250 500 0 5 6 0 0 2 Estimated Time of Arrival Hr:Min 0-23.59.9 5 0.1 250 500 0 0 5 Wind Direction - Magnetic Deg 0-359 3 1.0 250 500 0 3 7 Gross Weight (Kilograms) 100 kg 0-19999 5 1.0 100 200 0 5 6 ETA (Active Waypoint) Hr:Min 0-23.59.9 5 0.1 250 500		0 B 6	VHF Com Frequency	See Chap. 3					100	200		
0 5 3 0 0 5 Track Angle-Magnetic Deg 0-359 3 1.0 250 500 0 5 6 0 0 2 Estimated Time of Arrival Hr:Min 0-23.59.9 5 0.1 250 500 0 0 5 Wind Direction - Magnetic Deg 0-359 3 1.0 250 500 0 3 7 Gross Weight (Kilograms) 100 kg 0-19999 5 1.0 100 200 0 5 6 ETA (Active Waypoint) Hr:Min 0-23.59.9 5 0.1 250 500	0.50	0.2.7	I 7 F 100	0/3/4	0.100.00	_		0.01	100	200		
0 5 6 0 0 2 Estimated Time of Arrival Hr:Min 0-23.59.9 5 0.1 250 500 0 0 5 Wind Direction - Magnetic Deg 0-359 3 1.0 250 500 0 3 7 Gross Weight (Kilograms) 100 kg 0-19999 5 1.0 100 200 0 5 6 ETA (Active Waypoint) Hr:Min 0-23.59.9 5 0.1 250 500	052	037	Long. Zero Fuel CG	% MAC	0-100.00	5		0.01	100	200		
0 5 6 0 0 2 Estimated Time of Arrival Hr:Min 0-23.59.9 5 0.1 250 500 0 0 5 Wind Direction - Magnetic Deg 0-359 3 1.0 250 500 0 3 7 Gross Weight (Kilograms) 100 kg 0-19999 5 1.0 100 200 0 5 6 ETA (Active Waypoint) Hr:Min 0-23.59.9 5 0.1 250 500	053	0.0.5	Track Angle-Magnetic	Deg	0-359	3		1.0	250	500		
0 0 5 Wind Direction - Magnetic Deg 0-359 3 1.0 250 500 0 3 7 Gross Weight (Kilograms) 100 kg 0-19999 5 1.0 100 200 0 5 6 ETA (Active Waypoint) Hr:Min 0-23.59.9 5 0.1 250 500	000	003	Track Angie-Wagnette	l Deg	0-333	,		1.0	230	300		
0 0 5 Wind Direction - Magnetic Deg 0-359 3 1.0 250 500 0 3 7 Gross Weight (Kilograms) 100 kg 0-19999 5 1.0 100 200 0 5 6 ETA (Active Waypoint) Hr:Min 0-23.59.9 5 0.1 250 500	056	0 0 2	Estimated Time of Arrival	Hr:Min	0-23.59.9	5		0.1	250	500		
0 3 7 Gross Weight (Kilograms) 100 kg 0-19999 5 1.0 100 200 0 5 6 ETA (Active Waypoint) Hr:Min 0-23.59.9 5 0.1 250 500												
			<u>~</u>									
0 6 0 ETA (Active Waypoint) Hr:Min 0-23.59.9 5 0.1 250 500		056		Hr:Min		_		0.1				
		060	ETA (Active Waypoint)	Hr:Min	0-23.59.9	5		0.1	250	500		

Label	Eqpt ID (Hex)	Parameter Name	Units	Range (Scale)	Sig Bits	Pos Sense	Reso- lution	Min Transit Interval (msec) 2	Max Transit Interval (msec) 2	Max Trans- port Delay (msec) 3	Notes & Cross Ref. to Tables and Attachments
060	0.2.5	S/G Hardware Part Number			4						6-36
0 6 0	025	Tire Loading (Left Body Main)	%	0-299.9	4		0.1	100	200		0-30
	00,	The Bouding (Best Body Main)	1,3	233.3	+		0.1	100	200		
061		S/G Software Config. Part No.			4						6-37
	0 3 7	Tire Loading (Right Body Main)	%	0-299.9	4		0.1	100	200		
062	037	Tire Loading (Left Wing Main)	%	0-299.9	4		0.1	100	200		
063	037	Tire Loading (Right Wing Main)	%	0-299.9	4		0.1	100	200		
0 6 4	037	Tire Loading (Nose)	%	0-299.9	4		0.1	100	200		
065	003	Gross Weight	100 lb.	0-12000	5		1.0	100	200		
	0 3 7	Gross Weight	100 lb.	0-19999	5		1.0	100	200		
0.6.6	0.0.2	Landing Contact of Consider	0/ MAC	0.100.00	-		0.01	500	1000		
066	002	Longitudinal Center of Gravity Longitudinal Center of Gravity	% MAC % MAC	0-100.00 0-100.00	5		0.01	500 100	1000 200		
	0.5.7	Dongstadmar Center of Gravity	70 1411 10	0 100.00			0.01	100	200		
067	037	Lateral Center of Gravity	% MAC	0-100.00	5		0.01	100	200		
1.2.5	0.0.2	III. IT. C. I.	II M.	0.22.50.0	1		0.1	100	200		(25
1 2 5	002 00B	Universal Time Coordinate UTC	Hr-Min Hr:Min	0-23.59.9	5		0.1	100 200	200 1200		6-25
	031	Universal Time Coordinate	Hr:Min	0-23.59.9	5		0.1	100	200		
	056	Universal Time Coordinate	Hr-Min	0-23.59.9	4		0.1	100	200		
	060	Universal Time Coordinate (UTC)	Hr-Min	0-23.59.9	4		0.1	100	200		
1 3 5	0 5 A	ACT 1 Fuel Quan. Display	Kg/Lb	0-9999	4		100	100	200		
1 3 6	0 5 A	ACT 2 Fuel Quan. Display	Kg/Lb	0-9999	4		100	100	200		
1 3 7	0 5 A	Center+Act1+Act2 FQ Display	Kg/Lb	0-9999	4		100	100	200		
1 4 0	0 5 A	Actual Fuel Quan. Display	Kg/Lb	0-9999	4		100	100	200		
1 4 1	0 5 A	Preselect Fuel Quan. Display	Kg/Lb	0-9999	4		100	100	200		
1 4 2	0 5 A	Left Wing Fuel Quan. Display	Kg/Lb	0-9999	4		100	100	200		
1 4 3	0 5 A	Center Wing Fuel Quan. Display	Kg/Lb	0-9999	4		100	100	200		
1 4 4	0 5 A	Right Wing Fuel Quan. Display	Kg/Lb	0-9999	4		100	100	200		
155	027	MLS Selected GP Angle	Deg	0-359.9	4		0.1	100	200		
157	114	Trim Tank Probe Capacitance	pf	0-400	4		1.0				
163	037	Zero Fuel Weight (lb)	Lbs.	0-19999	5		1.0	100	200		
165	007	Radio Height	Feet	±7999.9	5		0.1	25	200		6-25
170	0 2 5	Decision Height Selected (EFI)	Feet	±7000	4		1.0	100	200		6-25
1 / 0	0 C 5	Decision Height Selected (EFI)	Feet	±7000	4		1.0	100	200		6-25
200	0.02	D:0 4 1	D	1100	1		0.1	100	200		
200	002	Drift Angle Drift Angle	Deg Deg	±180 ±180	4		0.1	100	200		
	056	Drift Angle	Deg	±180	4		0.1	100	200		
	060	Drift Angle	Deg	±180	4		0.1	100	200		

Label	Eqpt ID (Hex)	Parameter Name	Units	Range (Scale)	Sig Bits	Pos Sense	Reso- lution	Min Transit Interval (msec) 2	Max Transit Interval (msec) 2	Max Trans- port Delay (msec) 3	Notes & Cross Ref. to Tables and Attachments
201	009	DME Distance	N.M.	-1-399.99	5		0.01	83.3	167		6-1-1
\square	1 1 2	TACAN Distance	N.M.	0-399.99	5		0.01	190	210		
	1 1 5	DME Distance	N.M.	0-399.99	5		0.01	50	50		
205	0 0 2	HF COM Freq (New Format)									
		HF COM Freq (New Format)									
207	0.2.5	O			1						(27
207	0 2 5	Operational Software Parts			4						6-37
230	006	True Airspeed	Knots	100-599	3		1.0	250	500		6-25
	0 3 8	True Airspeed	Knots	100-599	3		1.0	250	500		
2 3 1	0.0.6	Total Air Temperature	Deg C	-060+099	3		1.0	250	500		
2 3 1		Total Air Temperature	Deg C	-060+099	3		1.0	250	500		
	114	Inner 2 Tank Probe Capacitance	pf	0-400	4		1.0	230	200		
2 3 2	004	Altitude Rate Altitude Rate	Ft/Min Ft/Min	±20000 ±20000	4	Up Up	10.0	31.3	62.5 62.5		6-25
\vdash	006	Altitude Rate	Ft/Min	±20000 ±20000	4	Up	10.0	31.3	62.5		
\vdash	114	Inner 4 Tank Probe Capacitance	pf	0-400	4	Ор	1.0	31.3	02.3		
		1									
233	006	Static Air Temperature	Deg C	-099 to +060	3		1.0	250	500		6-25
		Static Air Temperature	Deg C	-099 to +060	3		1.0	250	500		
\vdash	1 1 4	Right Outer Probe Capacitance	pf	0-400	4		1.0				
234	006	Baro Correction (mb) #1	mb	745-1050	5		0.1	62.5	125		
	038	Baro Correction (mb) #1	mb	745-1050	5		0.1	62.5	125		
2 2 7	0.0.6		. **	100.01	_		0.001		105		6.05
2 3 5	0 0 6	Baro Correction (ins of Hg) #1 Baro Correction (ins of Hg) #1	ins Hg	22-31 22-31	5		0.001	62.5 62.5	125 125		6-25 6-25
	030	Baro Correction (ins or rig) #1	ills 11g	22-31	3		0.001	02.3	123		0-23
236	006	Baro Correction (mb) #2	mb	745-1050	5		0.1	62.5	125		
\Box	038	Baro Correction (mb) #2	mb	745-1050	5		0.1	62.5	125		
237	006	Baro Correction (ins of Hg) #2	ins Hg	22-31	5		0.001	62.5	125		
231		Baro Correction (ins of Hg) #2	ins Hg	22-31	5		0.001	62.5	125		
		, ,									
2 4 3	0 3 7	Zero Fuel Weight (kg)	Kg	0-19999	5		1.0	100	200		
260	0 0 2	Date/Flight Leg	N/A					500	1000		
200	0 0 B		dd:mo:yr	dd:mm:yr	6		4	300	1000		
	0 3 1		N/A					100	200		6-18
		Date/Flight Leg	N/A					500	1000		
\vdash		Date/Flight Leg Date/Flight Leg	N/A N/A	+				500 500	1000		
	UAL	Dato Flight Log	1 1/ / 1					300	1000		
261		Flight Number	N/A	0-9999	4		1.0	500	1000		6-9
		Flight Number	N/A	0-9999	4		1.0	500	1000		
\vdash		Flight Number Flight Number	N/A N/A	0-9999	4		1.0	500 500	1000		
\vdash	000	rngnt Number	IN/A	U-フプブブ	+		1.0	300	1000		
272	0 5 A	Fuel Density	Kg/cu.m.	0-9999	4		0.0001	100	200		ARINC 429 P2
2.7.3	0.7	O XV 1 X O XV	-	0.100	_		100	200			
273	0 5 A	Sensor Values Left Wing Tank	pF	0-100	3		100	200			
274	0 5 A	Sensor Values Center Wing Tank	pF	0-100	3		0.1	100	200		
		•	11					- 50			
275	0 5 A	Sensor Values Right Wing Tank	pF	0-100	3		0.1	100	200		
3 4 5	0.0.2	NDB Effectivity							1000		
343	002	NDD EHECHVILY							1000		
3 5 0	1 1 4	Fuel Density	kg/l	0999	4		0.01				ARINC 429 P2

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ATTACHMENT 2 DATA STANDARDS

Label	Eqpt ID (Hex)	Parameter Name	Units	Range (Scale)	Sig Bits	Pos Sense	Reso- lution	Min Transit Interval (msec) 2	Max Transit Interval (msec) 2	Max Trans- port Delay (msec) 3	Notes & Cross Ref. to Tables and Attachments
3 5 1	114	Inner Tank 1 Probe Capacitance	pf	0-400	3		0.1				ARINC 429 P2
3 5 2	1 1 4	Center, ACT &RCT Probe Capac.	pf	0-400	3		0.1				ARINC 429 P2
3 5 3	114	Inner Tank 3 Probe Capacitance	pf	0-400	3		0.1				ARINC 429 P2