Visio Index PhL last update: 4.2.17

Fig 1	active passive version 51.vsd	page 8

SECTION 1

(1.3.1)	hard questions.vsd . page 2	(active and passive.vsd in curvilinear has similar pictures)
(1.3.4)	hard questions.vsd . page 2	
(1.4.1)	active passive version 51.vsd	page 9
(1.5.9)	active passive version 51.vsd	page 9
(1.6.2)	active passive version 51.vsd	page 18
(1.9.1)	active passive version 51.vsd	page 19

SECTION 4

(4.1.1)	same as Fig 1 above	
(4.2.1)	active passive version 51.vsd	page 10 (close, not exact match)
(4.4.1)	active passive version 51.vsd	page 11
(4.4.4)	active passive version 51.vsd	page 1
(4.5.1)	active passive version 51.vsd	page 10, bottom
(4.6.1)	turntable, think this came direct from the web	
(4.6.2)	active passive version 51.vsd	page 6
(4.6.3)	the Rotor, from wiki	
(4.7.1)	active passive version 51.vsd	page 5

SECTION 8

(8.2.1)	active passive version 51.vsd	page 25
(8.2.10)L	active passive version 51.vsd	page 21
(8.2.10)R	active passive version 51.vsd	page 1, lower right
(8.3.1)	active passive version 51.vsd	page 12

(8.3.2)	active passive version 51.vsd	page 18	
(8.3.3)	active passive version 51.vsd	page 12	web storm on the right
(8.6.6)	from the tether PDF which I have, page 120		
(8.6.11)	active passive version 51.vsd	page 16	
(8.7.1)	active passive version 51.vsd	page 21	
(8.7.5)	active passive version 51.vsd	page 22	
(8.8.1)	binary orbits, web, ref given in text		
(8.8.2)	active passive version 51.vsd	page 16	but not exactly right (see 8.8.17)
(8.8.3)	active passive version 51.vsd	page 17	
(8.8.17)	active passive version 51.vsd	page 16	
(8.8.27)	active passive version 51.vsd	page 17	
(8.8.34)	active passive version 51.vsd	page 23	
(8.8.38)	active passive version 51.vsd	page 23	
(8.8.43)	active passive version 51.vsd	page 23	
(8.8.53)	tide interpretation aid.vsd	page 1	
(8.8.54)	tide interpretation aid.vsd	page 1	
(8.8.56)	tide interpretation aid.vsd	page 1	
(8.8.57)	tilt web picture ref given there		
(8.8.58a)	active passive version 51.vsd	page 24	
(8.8.58b)	mod of (8.8.58a)		
(8.8.59)	active passive version 51.vsd	page 24	mod of previous
(8.8.61)	from Jeffery, I have no reference, maybe a PDF I have		
(8.8.62)	world tide map from web, ref given there		

SECTION 11

(11.1.4) active passive version 51.vsd page 19

(11.1.7) torque stuff.vsd page 1

(11.2.1) same as (1.9.1)

(11.3.3) satellite.vsd page 4 (in center of gravity subfolder)

(11.4.7) sprinkler, active passive version 51.vsd page 19

(11.6.7) On 12.11.16 I was unable to find this quote, searching on RTT, OK as is

page 102 quotes directly from Lai as PDF 4th Ed from Amazon look inside

SECTION 12

(12.1.1) active passive version 51.vsd page 11

(12.1.7) new transformations for frames doc 13_5.vsd page 2

(12.2.1) active passive version 51.vsd page 10

(12.2.7) new transformations for frames doc 13_5.vsd page 2

SECTION 13

(13.3.1) same as (12.1.1)

(13.3.3) new transformations for frames doc 13_5.vsd page 2

(13.4.1) same as 12.2.1

(13.4.3) new transformations for frames doc 13_5.vsd page 2

(13.5.1) → (13.5.5) new transformations for frames doc 13_5.vsd

SECTION 15

(15.1)L active passive version 51.vsd page 26
(15.1)R active passive version 51.vsd page 26

page 119 grey note active passive version 51.vsd page 8 (intentional no fig num)

(15.1.1) active passive version 51.vsd page 26 left side

(15.1.20) active passive version 51.vsd page 25 a late addition

(15.1.24) active passive version 51.vsd page 14

(15.1.25) active passive version 51.vsd page 14

(15.2.2) active passive version 51.vsd page 25

(15.3.10) copied from T&M book , page 395

(15.3.14) copied from T&M book , page 395

(15.3.15) active passive version 51.vsd page 14

(15.3.17) the rotating doctors, ref given in line

(15.4.8) below same as 8.3.1 but clipped

APPENDIX A

(A.2) sphericals.vsd (in curvlinear Systems/sphericals)

APPENDIX C

(C.1.1) foucault.vsd page 2

(C.1.3) top left foucault.vsd page 2

(C.1.3) top right foucault.vsd page 2

(C.1.3) bottom spherical pend.vsd (in Mechanics/ Pendulum)

(C.2.1) foucault.vsd page 1

(C.4.25) section C_5 support.vsd page 1

below (C.4.28) from Maple V help

(C.5.17) section C_5 support.vsd page 2

(C.5.41) section C_5 support.vsd page 1

APPENDIX D

(D.1.7)	satellite.vsd page 2
(D.1.8)	satellite.vsd page 3
(D.2.1)	satellite.vsd page 10
(D.2.17)	satellite.vsd page 10
(D.4.9)	satellite.vsd page 5 (right side)
(D.4.15)	satellite.vsd page 5 (right side)
(D.5.1)	satellite.vsd page 1
(D.5.19)	satellite.vsd page 1

APPENDIX E

(E.1.1)	same as (A.2) above
no number	below (E.1.1) got these from the web somewhere
(E.2.10)	satellite.vsd page 7
(E.2.12)	clip from (E.1.1)
(E.5.1) polar	polar coords for 5pp E.vsd

APPENDIX F

(F.1.1)	satellite.vsd page 10
(F.3.8)	satellite.vsd page 8 and 9
(F.3.11)	satellite.vsd page 8
(F.4.12)	satellite.vsd page 6
(F.7.4b)	frames App F.vsd page 2
(F.7.7b)	frames App F.vsd page 2
(F.10.5)	same as (F.1.1)

APPENDIX G

(G.4.14) back rotate a vector.vsd

(G.5.2) block diag, taken from wedge doc (B.21)

APPENDIX H

(H.1.5) Euler2.vsd, page 2

APPENDIX I

(I.1.10c) App G stuff.vsd, page 1

[(I.5.0)] App G stuff.vsd, page 2 tennis racket

(I.5.6) from Arnold and Maunder p 111 as noted inline polhodes

(I.5.8) rolling ellipsoide.vsd

(I.5.9) from Arnold and Maunder p 111 as noted inline herpolhodes

(I.6.1) App G stuff.vsd, page 5

(I.6.2) App G stuff.vsd, page 5

(I.6.14) App G stuff.vsd, page 2

(I.6.15) App G stuff.vsd, page 4

(I.6.30) App G stuff.vsd, page 2

(I.6.31) App G stuff.vsd, page 4

(I.6.32) from Zemstov paper

(I.7.1) Euler2.vsd, page 3

(I.7.19) GPS page 215 clip

(I.8.1) App G stuff.vsd, page 1

(I.8.4) App G stuff.vsd, page 1

(I.8.6) App G stuff.vsd, page 6

(I.9.6)	App G stuff.vsd, page 5
(I.9.35)	App G stuff.vsd, page 1
(I.10.1)	electric dipole precession, page 1
(I.10.25)	electric dipole precession, page 1
(I.11.6)	electric dipole precession, page 1
(I.11.7)	electric dipole precession, page 2
(I.11.22)	MRI pulse sequence from web, ref in line

APPENDIX J

(J.1)	tensor paper.vsd, page 10
(J.11)	tensor paper.vsd, page "polar"
(J.15)	tensor paper.vsd, page 10
(J.17)	hard questions.vsd, page 2
(J.18)	hard questions.vsd, page 2
(J.23)	hard questions.vsd, page 2 (bottom)