

Cross-references

Ch	Page	Text line	Incorrect	Correct
1	6;21	6;9	(A.15);(1.22)	(A.15a);(1.28)
	6	3	reversible	isentropic
	15	8;11	propagates	amplifies
	15	18;21	...but, if it...part,, unless...;..., ...
	15	20	..., if...	..., unless it
2	30;37;50	-2;-8;11	10.3;7.2;(2.73)	10.2;7.4;(2.76)
3	65;70;72	-9;-22;-2	1.1.2;4.2;(4.7)	1.1.3;4.3;(3.7)
	75;77	-4;8	(1.16);(1.31)	(1.18);(1.36)
	81;84	-6;10	(3.77);(3.89)	(3.84);(3.96)
	91	1	(3.108)	(3.115)
	92	2;-2	(3.20);(3.66)	(3.18);(3.55)
	92	-3	(3.78) and (3.79)	(3.79)
	107;115;122	-6;-3;-9	(3.165);3.9;3.4	(3.164);3.10;3.5
4	127	8	(4.7)	(4.6)
	138		(4.34);(4.35);(4.37)	(4.46);(4.47);(4.48)
	142;143;155	6;-12;-2	7.2;4.4.1;(3.107)	7.4;4.4.2;(3.114)
	156;160	-2;-1	(4.92) and (4.93)	(4.97) and (4.98)
	164;169	4;16	(4.83);(3.54)	(4.93);(3.61)
	171	-7;-4	(4.161);(4.163)	(4.162);(4.164)
	171	-6;-7	(4.165)	(4.166)
	171	6	(4.167) and (4.168)	(4.168) and (4.169)
	171	8	(4.168)	(4.169)
5	182	-3;-2	(3.65);(3.66)	(3.61);(3.62)
	186	1;4;5	(4.40);(4.41);(3.65)	(4.56);(4.57);(3.61)
	192	2	(5.41)	(5.42)
	196	-9;-5	5.8	5.9
	214;219	-4;-2	(3.203);10.5	(3.46);11.5
	221	-8;-2	(3.203);(3.50)	(3.48);(3.48)
	227;234	-11;-3	1-2-7-8;(3.152)	1-2-9-8;(3.150)
	255;264	-10;2	6.5.4.1;(2.60)	6.5.5;(6.104)
6	265	4;6	(6.118);(6.111)	(6.112);(6.112)
	265	14	(6.116)	(6.112)
	266	-3	(6.76)	(6.73)
	267	2;-7	(6.114)	(6.115)
	268	-5	(6.69)	(6.71)
	270	2;15	(6.140);(6.125)	(6.124);(6.129)
	271;274	8;-4	6.5.3;(6.163)	6.5.4;(6.147)
	275;278	-2;-4	(6.141);(6.142)	(6.124);(6.130)
	279;280;282	-2;-5;3	6.4.1;(6.140);(6.154)	6.5.1;(6.124);(6.153)
	285	-12;-10	(6.19)	(6.47)
	286;290	-14;14	(6.110);(6.173)	(6.111);(6.172)
	296;302	-12;-9	3.6.2;(2.209)	6.3.3;(6.209)
	304	2;3	(6.223);(6.222)	(6.222);(6.223)
313;315	13;-7	1.1;(6.73)	1.1.3;(6.273)	
316	6;-6	(6.5.1);1.9	(6.5.4);1.10	
320	9	3.9.3	3.10.3	
7	326;329	-16;-10	11.6;(7.8)	11.5;(7.7)
	331	-2;-1	(6.232);(6.233)	(6.231);(6.232)
	335	1	(7.7)	(7.26)
8	372	13	(A.15) and (A.16)	(A.15a) and (A.15b)
	373	7	(A.16)	(A.15b)
	374;377	-2;-6	(8.38);(8.33)	(8.28);(8.31)
	384	-5	(8.80) and (8.81)	(8.76) and (8.77)
	384;391	-6;9	(8.82);4.3.1	(8.81);4.4.1
	401;402;405	5;-4;8	3.4;9.5.2;(9.28)	3.5;9.5.3;(9.17)
9	415;421	4;2	(9.32);6.5.5	(9.1);6.5.6
	427	4;7	(6.51)	(6.50)
	428;429	1;5	(9.29);9.12	(9.30);9.13
10	450	6;1;12	10.2.1;10.3;10.3	10.1;10.4;10.4
	453	5;10	6.5.3.4;6.5.3.2	6.5.4.4;6.5.4.2
	455	-5	2.4.1;(2.29)	2.3.2;(2.17)
	455;464	1;8	10.1;(4.41)	10.2;(4.57)
11	491	8	measured insertion	insertion
	492;494	9;1	(11.34);(5.28)	(11.66);(5.18)
	497	-17	(10.81) and (10.82)	(11.81) and (11.82)
12	504;505;511	-1;14;2	(3.54);(3.55);12.2.1	(3.61);(3.62);12.2.2
	514	6	(11.16)	(11.10)
	519	5-6	(12.63) and (12.66)	(12.65)
	523;525;526	3;13;3	(11.55);(12.70);12.23	(11.47);(12.69);23
13	537	16	(9.5)-(9.7)	(13.5)-(13.7)
	538;541	-8;-3	(13.5);(13.13)	(13.12);(13.14)
A	559	1;-1	(A.6);(A.31)	(A.5);(A.31b)
	560	3	(A.16)	(A.15b)
B	564	7	(B.3) and (B.4)	(B.4) and (B.5)

Tables

Ch	Page	Table	Incorrect	Correct
5	193	5.1	$f_n^{(2)} = \dots / 2(L_2 - L_1)$ $S = S_1$	$f_n^{(2)} = \dots / 2(L_2 + L_1)$ $S_2 = S_1$

Figure captions

Ch	Page	Figure	Incorrect	Correct
5	203;207	5.13;5.16	5.10c;5.12	5.11c;5.15
6	273;276	6.9;6.10	(6.156);(6.126)	(6.141);(6.147)
9	415	9.8	9.6	9.7
	420	9.13	$x_1 = R_1 \sin(\phi)$	$x_1 = R_1 \cos(\phi)$
10	467;468	10.10;10.11	10.101;10.8a	10.86;10.9a

Equations and symbols

Ch	Page	Eq/line	Incorrect	Correct
1	13	(1.30)	$ h(\omega) ^2 S_x(\omega)$	$\frac{1}{\pi} S_h(\omega)$
3	72	-4	$\overline{M_o} = \overline{M_o} =$	$\overline{M_o} = \overline{M_o} =$
	77	10	K_e^+	K^+
	81	(3.83)	\overline{M}	$\overline{M_o}$
	84	(3.102)	$p^+(x) = p^+(0)...$	$p^-(x) = p^-(0)...$
	86	(3.112)	$p^+(x); p^-(x)$	$p^+(L); p^-(L)$
	96	4	A_w	$i A_w$
4	161	(4.121)	$= \dots$	$= \dots$
5	178	(5.5)	$(\dots)_{r_{out}(\omega)=0}$	(\dots)
	179	(5.15)	$(\dots)_{r_{out}=0}$	(\dots)
	188	(5.36)	$(\dots)_{r_2=0}$	(\dots)
	189	(5.38)	$(\dots)_{r_2=0}$	(\dots)
	190	-7	$p_i^+(\omega) / p_i^+(\omega)$	$p_i^+(\omega) / p_i^+(\omega)$
	214	(5.100)	$ p_o^- ^2$	$ p_o^- $
	214	(5.101)	$ p_i^- ^2$	$ p_i^- $
	215	9;-12	$\Delta = 1; T_{22}^-$	$ \Delta = 1; \tilde{T}_{22}$
	222	(5.102e)	in $k; in, j$	in $k; in k$
	228	13	$R_{1,6}$	$R_{1,8}$
6	252	Fig.6.1	$-\overline{M_o}^2 / (\dots)$	$-\overline{M_o} / (\dots)$
	253	-9	K_1^+ and K_1^-	K_1^- and K_1^+
	253	18	8.686	8.686 α_μ
	255	-6	x_2 and x_3	x_3 and x_2
	262	(6.101)	\overline{a}_{mn}^\mp	$\mp a_{mn}$
	264	(6.110)	$+3\overline{x}_3^2$	$+3\overline{x}_3^2$
	290	15	$+k_o^2 r = 0$	$+k_o^2 R = 0$
	303	5	y_2	y_3
311	(6.248)	$\frac{(\dots)}{k_\phi} s$	$\frac{(\dots)}{R_o} s$	
7	330	(7.14)	$\mathbf{H}_{11} =$	$\mathbf{H}_{12} =$
	358	(7.133)	$g_2 \mathbf{G}_{1,1}^{(2)}$	$g_1 \mathbf{G}_{1,1}^{(1)}$
8	369	-9	$s \gg 40$	$s > 40$
	384	(8.83)	$m\pi z$	$n\pi z$
	385	(8.86)	$m\pi z$	$n\pi z$
9	410	(9.30)	$\bullet \in$	$\bullet \notin$
	410	(9.31)	$\bullet \in$	$\bullet \notin$
	420	Fig.9.13	$\varphi; \phi$	$\phi; \varphi$
	424	Fig.9.14	φ	ϕ
	425	Fig.9.15	φ	ϕ
	426	Fig.9.16	$\varphi; \phi$	$\phi; \varphi$
	429	(9.87)	φ	θ
	429	(9.90)	$(r, \theta, \phi) \dots e^{-im\varphi}$	$(r, \theta) \dots e^{im\theta}$
	429	(9.89); (9.101); (9.102);4	θ	ϕ
	431 432	(9.101 (9.102);4	θ	ϕ
432	(9.106)	(R, θ)	(R)	
10	472	3	r	r_{1-}
11	493	(11.69)	$(\dots)_{r_2^{(j)}=0+C_{TL}}$	$(\dots)_{r_2^{(j)}=0} + C_{TL}$
12	511	(12.51)	$S_{g,i}^+(f) =$	$S_{g,o}^+(f) =$
13	542	(13.21)	$ \alpha A + \beta B $	$ \alpha A^+ + \beta A^- $
		(13.24)	$\sum_{n=1}^m (\dots)$	$\left \sum_{n=1}^m (\dots) \right $
	543	(13.30)	$\angle Y - \angle X$	$\angle \frac{A^-}{\alpha} - \angle \frac{A^+}{\beta}$
	545	-7	$\alpha =; \beta =$	$ \alpha =; \beta =$
550	-2	$A = \dots$ and $B = \dots$	$A^+ = \dots$ and $A^- = \dots$	
550 551	(13.43) (13.44)	$ \alpha A + \beta B $	$ \alpha A^+ + \beta A^- $	
A	559	2	Equation (A.5)	σ_y
C	570	(C.17)	M_o^2	M_o^3