

Cross-references				
Ch	Page	Text line	Incorrect	Correct
1	6;21	6;9	(A.15);(1.22)	(A.15a);(1.28)
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)
	95	5	(3.146)	(3.147)
4	107;115;122	-6;-3;-9	(3.165);3.9;3.4	(3.164);3.10;3.5
	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; <sup>2</sup>	(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)
6	247	13	(6.47)	(6.47a)
	255;264	-10;2	6.5.4.1;(2.60)	6.5.5;(6.104)
	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
	326;329	-16;-10	11.6;(7.8)	11.5;(7.7)
	7	331	-2;-1	(6.232);(6.233)
335		1	(7.7)	(7.26)
372		13	(A.15) and (A.16)	(A.15a) and (A.15b)
8	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
9	401;402;405	5;-4;8	3.4;9.5.2;(9.28)	3.5;9.5.3;(9.17)
	411	8	(6.5.2)	(6.4.1)
	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	481	1	(2.29)	(2.17)
	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)

Text				
Ch	Page	Line	Incorrect	Correct
0	xvii	12	reduction is	is
1	3	10	eight-power	eighth power
	5	-4	For inviscid fluids, this	This
	6	3	reversible	isentropic
	15	20;21	amplifies; decays	decays; amplifies
2	53	13	basic acoustic	acoustic
	65	-10	inviscid	of inviscid
	67	7; 8	outlet; inlet	Inlet; outlet
3	84	-11	transforms the	transforms of the
	101	5; 10	), where; (away from)	,where; (away)
	149	4	difficult	difficult to
4	169	18	and	and
	216; 228	-7; -10	volumes the; gives	volumes of the; give
5	229	Fig.5.30a	9	9
	231; 233	-8; 7	of intensive; an the	intensive; and the
6	246	16	in in	in
	255	-5	depth and width	width and depth
	286	-7	eigenvalue	eigenfunction
7	353	3	that that	that
	439	6	fluctuating	and fluctuating
10	467	-5	of the of the	of the
	484	4	vertical	inclined
	491	8	measured insertion	insertion
	497	-5	effect	effect of
12	505	15	explicitly	this explicitly
13	539	3	silencers	of silencers
B	561	13	the fluid inside the	the

Equations and symbols				
Ch	Page	Equation or line	Incorrect	Correct
1	13	(1.30)	$ h(\omega) ^2 S_x(\omega)$	$S_h(\omega) / \pi$
	15	8; 11	$+x_1; -x_1$	$-x_1; +x_1$
2	48	Fig.2.8	$v'_z = 0$	$Z_w$
3	61; 62	(3.6);(3.11)	$\int$	$\oint$
	72	-4	$\overline{M_o} = \overline{M_o} =$	$\overline{M_o} = \overline{M_o} =$
	77; 81	10; (3.83)	$K_e^+; \overline{M}$	$K^+; \overline{M_o}$
	84	(3.102)	$p^+(x) = p^+(0)...$	$p^-(x) = p^-(0)...$
	86, 96	(3.112); 4	$x; A_w$	$L; i A_w$
4	133;161	(4.40); (4.121)	$+A_2 P_3; = ...$	$+A_3 P_3; = ...$
5	178;179	(5.5);(5.15)	$(...)_r=0$	$(...)$
	188	Fig.5.6	$\overline{TL}(k_o L)$	$\overline{TL}(0, k_o L)$
	188;189	(5.36); (5.38)	$(...)_r=0$	$(...)$
	190	-7	$p'_i(\omega) / p'_i(\omega)$	$p'_i(\omega) / p'_i(\omega)$
	193	Table 5.1	$f_n^{(2)} = ... / 2(L_2 - L_1)$ $S = S_1$	$f_n^{(2)} = ... / 2(L_2 + L_1)$ $S_2 = S_1$
	214	(5.100); (5.101)	$ p_o^2 ;  p_i^2 $	$ p_o ;  p_i $
	215	9;-12	$\Delta = 1; T_{22}$	$ \Delta  = 1; \overline{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	$-\overline{M_o}^2 / (...)$
253		-9	$K_1^+ \text{ and } K_1^-$	$K_1^- \text{ and } K_1^+$
253;263		18; -1	8.686; $v'_n$	8.686 $\alpha_\mu, v'_n$
262;264		(6.101); (6.110)	$a_{mn}^{\mp} + 3\overline{x}_3^2$	$\mp a_{mn} + 3\overline{x}_3^2$
276		Figs.6.11-6.12	Insert $\theta$ as label of horizontal axes	
290;303		15; 5	$+k_o^2 r; y_2$	$+k_o^2 R; y_3$
305;306		Fig.6.17;Fig.6.18	$k_\theta$	$k_\phi$
311		(6.248)	$... / k_\phi$	$... / R_o$
330;331		(7.14); Fig.7.2	$H_{11} = ; \varphi$	$H_{12} = ; \phi$
358		(7.133)	Replace subscript 1 by 2	
8	369	-9	$s \gg 40$	$s > 40$
	384;385	(8.83);(8.86)	$m\pi z$	$n\pi z$
9	410	(9.30); (9.31)	$\bullet \in$	$\bullet \notin$
	413	-2	$C_\mp$	$C^\mp$
	420	Fig.9.13	$\varphi; \phi$	$\phi; \varphi$
	424;425	Fig.9.14; Fig.9.15	$\varphi$	$\phi$
	426	Fig.9.16	$\varphi; \phi$	$\phi; \varphi$
	429	(9.87); (9.90)	$\varphi; (r, \theta, \phi) ... e^{-im\varphi}$	$\theta; (r, \theta) ... e^{im\theta}$
	429;431	(9.89); (9.101)	$\theta$	$\phi$
	432	(9.102);4;(9.106)	$\theta$	$\phi$
	432	(9.106)	$K(R, \theta)$	$K(R)$
	456;471	1; -4	$A_1^+ = \mp 1; v'_1$	$A_1^\mp = \mp 1; v'_{1\mp}$
472	3	$r$	$r_{1-}$	
493;516	(11.69);7	$(...)_r=0 = C_{TL}; p_s$	$(...)_r=0 + C_{TL};  p_s $	
12	511	(12.51)	$S_{g,i}^+(f) =$	$S_{g,o}^+(f) =$
	542	(13.21)	$ \alpha A + \beta B $	$ \alpha A^+ + \beta A^- $
	542;543	(13.24); (13.30)	$\sum_{j=1}^m (...); \angle Y - \angle X$	$\left  \sum_{j=1}^m (...); \angle \frac{A^-}{\alpha} - \angle \frac{A^+}{\beta} \right $
	545	-7	$\alpha = ... \beta =$	$ \alpha  = ...  \beta  =$
	550	-2	$A = ... \text{ and } B = ...$	$A^+ = ... \text{ and } A^- = ...$
550;551	(13.43);(13.44)	$ \alpha A + \beta B $	$ \alpha A^+ + \beta A^- $	
A	559	2	Equation (A.5)	$\sigma_y$
C	570	(C.17)	$M_o 2$	$M_o^3$

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)
	415	9.8	9.6	9.7
9	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
13	545	13.8	$\alpha = ... \beta =$	$ \alpha  = ...  \beta  =$