

Model	Year	Page
<b>ACURA</b>		
CL 2.2L	1997	22
CL 2.3L	1998-99	22
CL 3.0L	1997-99	22
CL 3.2L	2001-03	24
CL Type-S 3.2L	2001-03	24
Integra 1.8L	1994-01	24
Integra 1.8L Type R	1998-01	26
Integra 1.8L VTEC	1994-01	26
Legend 3.2L	1994-95	26
MDX 3.5L	2000-06	28
RSX 2.0L	2002-06	30
RSX 2.0L Type S	2002-04	30
RSX 2.0L Type S	2005-06	32
TL 3.2L	1999-02	32
TL 3.2L	2002-06	34
TSX 2.4L	2003-06	34
<b>AUDI</b>		
90 2.8L	1994-95	36
A3 2.0L FSI	2005-06	36
A3 2.0L FSI	2005-06	38
A4 1.8L	1996-00	38
A4/quattro 1.8L	1999-00	38
A4/quattro 1.8L	2001	40
A4/quattro 2.0L FSI	2005-06	40
A4/quattro 2.8L	1996-01	42
A4/quattro 3.2L	2005-06	44
A4/quattro/Cabriolet 1.8L	2002-06	40
A4/quattro/Cabriolet 3.0L	2002-06	44
A6/quattro 2.7L	1999-03	46

Model	Year	Page
A6/quattro 2.7L	2004	48
A6/quattro 2.8L	1995-97	48
A6/quattro 2.8L	1995-01	50
A6/quattro 3.0L	2002-04	52
A6/quattro 3.2L	2005-06	52
A6/quattro 4.2L	1999-01	52
A6/quattro 4.2L	2002-06	54
A6/Allroad 4.2L	2003-06	58
A8 3.7L	1997-99	58
A8/quattro 4.2L	1997-99	58
A8/quattro 4.2L	1999-06	60
A8/quattro 6.0L	2004-06	62
Allroad 2.7L	2001-06	56
Cabriolet 2.8L	1994	62
Cabriolet 2.8L	1995-98	64
RS6 4.2L	2003-04	56
S4 2.7L	1999-02	46
S4/Cabriolet	2003-06	46
S6 2.2L	1995	54
S6 4.2L	2002-04	56
S8 4.2L	2000-03	62
TT 1.8L	1999-02	64
TT 1.8L	2000-06	66
TT 3.2L	2004-06	66
<b>BMW</b>		
318i (E36)	1992-98	68
323i (E36)	1998	68
323i (E36)	1998-00	70
328i (E36)	1996-00	70
323i (E46)	1999-00	70
323i (E46)	2001-04	72

Model	Year	Page	Model	Year	Page
325i (E46)	2001-06	<b>72</b>	Z3 2.8L (E36)	1999-01	<b>96</b>
328i (E46)	1999-00	<b>72</b>	Z3 3.0L (E36)	2001-02	<b>96</b>
330i (E46)	2001-06	<b>74</b>	Z4 2.5L (E85)	2003-06	<b>96</b>
525i (E34)	1991-95	<b>74</b>	Z4 3.0L (E85)	2003-06	<b>98</b>
530i (E34)	1994-95	<b>74</b>			
540i (E34)	1994-95	<b>76</b>	<b>DAEWOO</b>		
525i (E39)	2001-03	<b>76</b>	Lanos 1.6L	1998-01	<b>100</b>
528i (E39)	1997-00	<b>76</b>	Nubira 2.0L	1998-02	<b>100</b>
530i (E39)	2001-03	<b>78</b>			
540i (E39)	1997-03	<b>78</b>	<b>HONDA</b>		
525i (E60/61)	2004-05	<b>80</b>	Accord 2.2L	1994-97	<b>102</b>
530i (E60/61)	2004-05	<b>80</b>	Accord 2.3L	1998-02	<b>102</b>
545i (E60/61)	2004-06	<b>80</b>	Accord 2.3L	1998-02	<b>104</b>
645Ci (E63/64)	2004-06	<b>82</b>	Accord 2.4L	2003-06	<b>106</b>
740i (E38)	1995-99	<b>82</b>	Accord 2.7L	1995-97	<b>106</b>
740i (E38)	1999-01	<b>84</b>	Accord 3.0L	1998-02	<b>106</b>
745i (E65/66)	2002-06	<b>84</b>	Accord 3.0L	2003-06	<b>108</b>
750i (E38)	1995-01	<b>84</b>	Civic 1.5L	1994-95	<b>108</b>
760i (E65/66)	2003-06	<b>86</b>	Civic 1.5L	1994-95	<b>110</b>
M3 (E46)	2001-06	<b>86</b>	Civic 1.6L	1994-00	<b>110</b>
M3 Coupe (E36)	1994-98	<b>86</b>	Civic 1.6L	1996-00	<b>112</b>
M5 (E39)	2000-03	<b>88</b>	Civic 1.7L	2001-06	<b>114</b>
X3 2.5L (E83)	2004-06	<b>88</b>	Civic Si 1.6L	1999-00	<b>112</b>
X3 3.0L (E83)	2004-06	<b>88</b>	Civic Si 2.0L	2002-06	<b>116</b>
X5 3.0L (E53)	2000-06	<b>90</b>	Civic del Sol 1.5L	1993-95	<b>116</b>
X5 4.4L (E53)	2000-03	<b>90</b>	Civic del Sol 1.6L	1993-95	<b>116</b>
X5 4.4L (E53)	2004-06	<b>92</b>	Civic del Sol 1.6L	1996-97	<b>118</b>
X5 4.6L (E53)	2002-03	<b>92</b>	Civic del Sol 1.6L DOHC	1994-95	<b>118</b>
Z3 1.9L (E36)	1996-98	<b>92</b>	Civic del Sol 1.6L DOHC	1996-97	<b>120</b>
Z3 2.5L (E36)	1999-02	<b>94</b>	CR-V 2.0L	1997-01	<b>120</b>
Z3 2.8L (E36)	1997-98	<b>94</b>	CR-V 2.4L	2002-06	<b>122</b>
			Element 2.4L	2003-06	<b>122</b>

Model	Year	Page
Odyssey 2.2L	1995-97	<b>122</b>
Odyssey 2.3L	1998	<b>124</b>
Odyssey 3.5L	1999-04	<b>124</b>
Odyssey 3.5L	2005-06	<b>126</b>
Passport 2.6L	1994-97	<b>126</b>
Passport 3.2L	1994-97	<b>128</b>
Passport 3.2L	1998-02	<b>126</b>
Pilot 3.5L	2002-05	<b>128</b>
Pilot 3.5L	2005-06	<b>130</b>
Pilot 3.5L 4WD	2005-06	<b>130</b>
Prelude 2.2L	1994-96	<b>130</b>
Prelude 2.2L	1994-98	<b>132</b>
Prelude 2.2L	1999-01	<b>134</b>
Prelude 2.2L AT	1997-98	<b>132</b>
Prelude 2.2L AT	1999-01	<b>134</b>
Prelude 2.3L	1994-96	<b>134</b>
Ridgeline 3.5L	2005-06	<b>136</b>

## **HYUNDAI**

Accent 1.5L 16V	1995-97	<b>138</b>
Accent 1.5L	1995-01	<b>138</b>
Accent 1.5L	2002	<b>140</b>
Accent 1.6L	2001-06	<b>140</b>
Elantra 1.6L	1994-95	<b>140</b>
Elantra 1.8L	1994-98	<b>142</b>
Elantra 2.0L	1998-99	<b>142</b>
Elantra 2.0L	2000-04	<b>144</b>
Elantra 2.0L	2005-06	<b>146</b>
Santa Fe 2.4L	2000-04	<b>146</b>
Santa Fe 2.7L	2000-01	<b>146</b>
Santa Fe 2.7L	2002-06	<b>148</b>
Santa Fe 3.5L	2004-06	<b>148</b>

Model	Year	Page
Sonata 2.0L	1994-97	<b>150</b>
Sonata 2.0L	1998	<b>152</b>
Sonata 2.4L	1999-06	<b>152</b>
Sonata 2.4L	2005-06	<b>154</b>
Sonata 2.5L	1999-01	<b>154</b>
Sonata 2.7L	2002	<b>154</b>
Sonata 2.7L	2003-06	<b>156</b>
Sonata 3.3L	2005-06	<b>156</b>
Tiburon 1.8L	1997-99	<b>156</b>
Tiburon 2.0L	1997-04	<b>158</b>
Tiburon 2.7L	2002-06	<b>160</b>
Tucson 2.0L	2005-06	<b>160</b>
Tucson 2.7L	2005-06	<b>162</b>
XG 300	2000-01	<b>162</b>
XG 350	2002-06	<b>162</b>

## **INFINITI**

FX35	2003-06	<b>164</b>
FX45	2003-06	<b>164</b>
G20	1994-95	<b>164</b>
G20	1996	<b>166</b>
G20	1999-00	<b>166</b>
G20	2001-02	<b>168</b>
G35 3.5L	2003-05	<b>168</b>
G35 MT	2005-06	<b>170</b>
I30	1995-01	<b>170</b>
I35	2002-04	<b>172</b>
J30	1994-95	<b>172</b>
J30	1996-98	<b>174</b>
M45	2003-04	<b>174</b>
Q45	1994	<b>176</b>
Q45	1995-96	<b>178</b>

Model	Year	Page
Q45	1997-01	176
Q45	2002	178
Q45	2003-06	180
QX4 3.3L	1997-00	180
QX4 3.5L	2001-04	182
QX56	2004-06	182

**ISUZU**

Rodeo 2.2L	1998-03	184
Rodeo 2.6L	1991	184
Rodeo 2.6L	1992	186
Rodeo 2.6L	1993-94	188
Rodeo 2.6L	1995-97	190
Rodeo 2.6L (California)	1991-92	186
Rodeo 2.6L (California)	1993	188
Rodeo 3.2L	1994-97	192
Rodeo 3.2L	1998-01	194
Rodeo 3.2L	2002-04	196
Rodeo 3.5L	2004	196
Rodeo Sport 2.2L	2001-03	198
Rodeo Sport 3.2L	2001-03	198
Trooper 3.2L	1994-95	200
Trooper 3.2L	1996-97	202
Trooper 3.2L DOHC	1994	200
Trooper 3.2L DOHC	1995	202
Trooper 3.5L	1998-02	202

**JAGUAR**

S-Type 3.0L	2000-06	204
S-Type 4.0L	2000-02	206
S-Type 4.2L	2003-06	206
S-Type R 4.2L	2003-06	208

Model	Year	Page
X-Type 2.5L	2002-03	208
X-Type 2.5L	2004	210
X-Type 3.0L	2002-04	210
X-Type 3.0L	2005-06	212
XJ6 4.0L	1994-97	212
XJ8 4.0L	1998-99	214
XJ8 4.0L	2000-03	216
XJ8 4.0L Supercharged	1999-03	216
XJ8 4.2L	2003-06	214
XJ8 4.2L Supercharged	2003-06	214
XJ12 6.0L	1994-96	218
XJR 4.0L	1995-97	218
XJR 4.0L	1998-03	220
XJR 4.2L	2003-06	220
XJS 4.0L	1994-96	220
XJS 6.0L	1994-96	222
XK8 4.0L	1997-02	222
XK8 4.2L	2003-06	222
XKR 4.0L	2000-02	224
XKR 4.2L	2003-06	224

**KIA**

Amanti 3.5L	2004-06	226
Optima 2.4L	2001-06	226
Optima 2.5L	2001	226
Optima 2.7L	2002-06	228
Rio 1.5L	2001-02	228
Rio 1.6L	2003-06	228
Sedona 3.5L	2002-06	230
Sephia 1.6L	1994-95	230
Sephia 1.6L	1996-97	232

Model	Year	Page
Sephia 1.8L	1996	<b>234</b>
Sephia 1.8L	1997	<b>232</b>
Sephia 1.8L	1998-01	<b>234</b>
Sorento 3.5L	2003-06	<b>236</b>
Spectra 1.8L	2000-03	<b>236</b>
Spectra 2.0 CVVT	2004-06	<b>238</b>
Sportage 2.0L	1995-97	<b>238</b>
Sportage 2.0L	1998-02	<b>240</b>

## **LAND ROVER**

Discovery 3.9L	1994-95	<b>242</b>
Discovery 4.0L	1996-99	<b>242</b>
Discovery II 4.0L	1999-03	<b>242</b>
Freelander 2.5L	2001-06	<b>244</b>
LR3 4.0L	2005-06	<b>244</b>
LR3 4.4L	2005-06	<b>244</b>
Range Rover 4.0L	1995-02	<b>246</b>
Range Rover 4.2L	1993-96	<b>246</b>
Range Rover 4.4L	2003-06	<b>248</b>
Range Rover 4.6L	1996-02	<b>248</b>

## **LEXUS**

ES 300 3.0L	1994-96	<b>250</b>
ES 300 3.0L	1997-99	<b>252</b>
ES 300 3.0L	2000-02	<b>254</b>
ES 300 3.0L	2003	<b>256</b>
ES 330 3.3L	2004-06	<b>256</b>
GS 300 3.0L	1994-97	<b>258</b>
GS 300 3.0L	1998-06	<b>256</b>
GS 400 4.0L	1998-00	<b>258</b>
GS 430 4.3L	2001-06	<b>260</b>

Model	Year	Page
GX 470 4.7L	2003-04	<b>260</b>
IS 300 3.0L	2000-01	<b>260</b>
IS 300 3.0L	2002-06	<b>262</b>
LS 400 4.0L	1994-97	<b>262</b>
LS 400 4.0L	1998-00	<b>264</b>
LS 430 4.3L	2001-06	<b>264</b>
LX 450 4.5L	1996-97	<b>264</b>
LX 470 4.7L	1998-06	<b>266</b>
RX 300 3.0L	1999-03	<b>266</b>
RX 330 3.3L	2004-06	<b>266</b>

## **MAZDA**

3 2.0L	2004-06	<b>268</b>
3 2.3L	2003-06	<b>268</b>
6 2.3L	2003-04	<b>268</b>
6 2.3L	2004-06	<b>270</b>
6 3.0L	2003-06	<b>270</b>
626 2.0L	1994-95	<b>270</b>
626 2.0L	1996-97	<b>272</b>
626 2.0L	1998-02	<b>274</b>
626 2.5L	1994-97	<b>272</b>
626 2.5L	1998-02	<b>274</b>
MX-6 2.0L	1994-95	<b>270</b>
MX-6 2.0L	1996-97	<b>272</b>
MX-6 2.5L	1994-97	<b>272</b>
B Series/Truck B2300	1994	<b>274</b>
B Series/Truck B2300	1995-97	<b>276</b>
B Series/Truck B2300	2001-06	<b>276</b>
B Series/Truck B2500	1998-01	<b>278</b>
B Series/Truck B3000	1994-97	<b>278</b>
B Series/Truck B3000	1998-06	<b>280</b>

<b>Model</b>	<b>Year</b>	<b>Page</b>	<b>Model</b>	<b>Year</b>	<b>Page</b>
B Series/Truck B4000	1994-00	<b>282</b>	C320 (203)	2001-06	<b>306</b>
B Series/Truck B4000	2001-02	<b>284</b>	C320 4Matic (203)	2003-06	<b>308</b>
MPV 2.5L	2000-01	<b>284</b>	CL500 (140)	1998-99	<b>308</b>
MPV 3.0L	1994-99	<b>284</b>	CL600 (140)	1998-99	<b>310</b>
MPV 3.0L	2002-06	<b>286</b>	CL500 (215)	2000-06	<b>308</b>
MX-5 Miata 1.8L	1994-97	<b>286</b>	CL600 (215)	2001-02	<b>310</b>
MX-5 Miata 1.8L	1999-06	<b>288</b>	CL600 (215)	2003-06	<b>310</b>
Protege 1.5L	1995	<b>288</b>	CLK320 (208)	1998-02	<b>312</b>
Protege 1.5L	1996-98	<b>290</b>	CLK430 (208)	1999-02	<b>312</b>
Protege 1.6L	1999-02	<b>290</b>	CLK320 (209)	2003-06	<b>312</b>
Protege 1.8L	1995-96	<b>292</b>	CLK500 (209)	2003-06	<b>314</b>
Protege 1.8L	1997-98	<b>294</b>	CLS500 (219)	2005-06	<b>314</b>
Protege 1.8L	1999-00	<b>292</b>	E320 (124)	1993-95	<b>314</b>
Protege 2.0L	2001-03	<b>294</b>	E420 (124)	1994-95	<b>316</b>
RX-8 AT	2004-06	<b>296</b>	E500 (124)	1994-95	<b>316</b>
RX-8 MT	2004-06	<b>296</b>	E320 (210)	1995-97	<b>316</b>
Tribute 2.0L	2000	<b>296</b>	E320 (210)	1998-02	<b>318</b>
Tribute 2.0L	2001-04	<b>298</b>	E320 4Matic (210)	1998-02	<b>318</b>
Tribute 2.3L	2005-06	<b>298</b>	E420 (210)	1996-97	<b>318</b>
Tribute 3.0L	2000-02	<b>298</b>	E430 (210)	1998-02	<b>320</b>
Tribute 3.0L	2003-06	<b>300</b>	E430 4Matic (210)	2000-02	<b>320</b>
<b>MERCEDES-BENZ</b>			E320 (211)	2003-06	<b>320</b>
C220 (202)	1994-96	<b>302</b>	E320 4Matic (211)	2003-06	<b>322</b>
C230 (202)	1997-98	<b>302</b>	E500 (211)	2003-06	<b>322</b>
C230K (202)	1999-00	<b>302</b>	E500 4Matic (211)	2004-06	<b>322</b>
C280 (202)	1994-97	<b>304</b>	G500 (463)	2002-06	<b>324</b>
C280 (202)	1998-00	<b>304</b>	ML320 (163)	1998-03	<b>324</b>
C230K (203)	2003-06	<b>304</b>	ML350 (163)	2004-05	<b>324</b>
C240 (203)	2001-06	<b>306</b>	ML430 (163)	1999-01	<b>326</b>
C240 4Matic (203)	2003-06	<b>306</b>	ML500 (163)	2002-06	<b>326</b>

Model	Year	Page
ML350 (164)	2005-06	<b>326</b>
ML500 (164)	2005-06	<b>328</b>
S320 (140)	1994-95	<b>328</b>
S320 (140)	1996-99	<b>328</b>
S420 (140)	1993-99	<b>330</b>
S500 (140)	1994-96	<b>330</b>
S500 (140)	1996-99	<b>330</b>
S600 (140)	1994-96	<b>332</b>
S600 (140)	1994-99	<b>332</b>
S430 (220)	2000-06	<b>332</b>
S430 4Matic (220)	2002-06	<b>334</b>
S500 (220)	2000-06	<b>334</b>
S500 4Matic (220)	2003-06	<b>334</b>
S600 (220)	2001-06	<b>336</b>
SL320 (129)	1994-96	<b>336</b>
SL320 (129)	1996-98	<b>338</b>
SL500 (129)	1994-98	<b>338</b>
SL500 (129)	1999-02	<b>340</b>
SL600 (129)	1994-02	<b>340</b>
SL500 (230)	2003-06	<b>342</b>
SL600 (230)	2003-06	<b>342</b>
SLK230K (170)	1998-00	<b>342</b>
SLK230K (170)	2001-04	<b>344</b>
SLK320 (170)	2001-04	<b>344</b>
SLK350 (171)	2005-06	<b>344</b>
<b>MINI</b>		
Mini Cooper 1.6L	2003-06	<b>346</b>
Mini Cooper S 1.6L	2003-05	<b>346</b>

Model	Year	Page
<b>MINI</b>		
3000GT 3.0L DOHC	1994-99	<b>348</b>
3000GT 3.0L SOHC	1998-99	<b>350</b>
3000GT VR4 3.0L Turbo	1994-99	<b>348</b>
Diamante 3.0L	1994-96	<b>350</b>
Diamante 3.0L DOHC	1994-96	<b>350</b>
Diamante 3.5L	1997-04	<b>352</b>
Diamante 3.5L (California)	2000	<b>352</b>
Eclipse 2.0L DOHC	1995-99	<b>352</b>
Eclipse 2.0L DOHC Turbo	1994-99	<b>354</b>
Eclipse Spyder 2.4L DOHC	1996-99	<b>354</b>
Eclipse/Spyder 2.4L DOHC	2000-06	<b>356</b>
Eclipse/Spyder 3.0L	2001-05	<b>356</b>
Endeavor 3.8L	2003-06	<b>358</b>
Expo/LRV 1.8L	1994-96	<b>358</b>
Expo/LRV 1.8L (California)	1994-96	<b>360</b>
Expo 2.4L	1994-95	<b>360</b>
Expo 2.4L (California)	1994-95	<b>360</b>
Expo 2.4L AWD	1996	<b>362</b>
Galant 2.4L DOHC	1994	<b>362</b>
Galant 2.4L SOHC	1994-98	<b>362</b>
Galant 2.4L	1999-06	<b>364</b>
Galant 3.0L	1999-03	<b>364</b>
Galant 3.8L	2004-06	<b>366</b>
Lancer 2.0L	2001-06	<b>366</b>
Lancer Evolution VIII	2003-04	<b>366</b>
Mighty Max Pick-up 2.4L	1994-96	<b>368</b>
Mighty Max Pick-up 3.0L	1994-96	<b>368</b>
Mirage 1.5L	1994-96	<b>368</b>
Mirage 1.5L	1997-02	<b>370</b>

Model	Year	Page
Mirage 1.8L	1994-96	370
Mirage 1.8L (California)	1994-96	370
Mirage 1.8L	1997-02	372
Mirage 1.8L (California)	1997-02	372
Montero 3.0L	1994	372
Montero 3.0L (California)	1995-96	374
Montero 3.0L	1995-96	374
Montero 3.5L	2001-02	374
Montero 3.5L	1994-00	376
Montero 3.8L	2003-06	376
Montero Sport 2.4L (California)	1997-99	378
Montero Sport 2.4L	1997-99	378
Montero Sport 3.0L (California)	1997-99	378
Montero Sport 3.0L	1997-03	380
Montero Sport 3.0L (California)	2000-03	380
Montero Sport 3.5L (California)	1999-04	382
Montero Sport 3.5L	1999-00	382
Montero Sport 3.5L	2000-04	384
Outlander 2.4L	2002-04	384
Outlander 2.4L	2005-06	386

**NISSAN**

200SX 1.6L (B14)	1995-99	416
200SX 2.0L (B14)	1995-99	418
350Z	2003-06	388
350Z AT	2005-06	388
Altima 2.4L (U13)	1993-97	390
Altima 2.4L (L30)	1998-01	390
Altima 2.5L (L31)	2002-06	390
Altima 3.5L (L31)	2002-06	392

Model	Year	Page
Altima 3.5L SE-R (L31)	2005-06	392
Armada 5.6L	2003-06	412
Frontier 2.4L	1998-00	394
Frontier 2.4L	2001-04	396
Frontier 2.4L 4x4	1998-99	394
Frontier 2.4L 4x4	2000	396
Frontier 2.5L	2005-06	396
Frontier 3.3L	1999-04	398
Frontier 3.3L	2001-04	400
Frontier 3.3L 4x4	2000-04	398
Frontier 3.3L 4x4	2001-04	400
Frontier 4.0L 4x4	2005-06	400
Frontier 4.0L	2005-06	402
Maxima 3.0L	1994	402
Maxima 3.0L DOHC	1994	402
Maxima 3.0L	1995-01	404
Maxima 3.5L	2002-06	406
Murano 3.5L	2003	406
Murano 3.5L	2004-05	408
Pathfinder 3.0L	1994-95	408
Pathfinder 3.3L	1996-98	408
Pathfinder 3.3L	1998-00	410
Pathfinder 3.5L	2001-04	410
Pathfinder 4.0L	2005-06	410
Pathfinder Armada/Armada 5.6L	2003-06	412
Pickup Truck 2.4L (D21)	1994-97	412
Pickup Truck 2.4L 4x4 (D21)	1994-97	412
Pickup Truck 3.0L (D21)	1994-95	414
Pickup Truck 3.0L 4x4 (D21)	1994-95	414
Quest 3.0L (V40)	1994-98	414

Model	Year	Page
Quest 3.3L (V41)	1999-02	<b>416</b>
Quest 3.5L (V42)	2004-06	<b>416</b>
Sentra 1.6 (B14)	1995-99	<b>416</b>
Sentra 2.0L (B14)	1995-99	<b>418</b>
Sentra 1.8L (B15)	2000-06	<b>418</b>
Sentra 2.0L (B15)	2000-01	<b>418</b>
Sentra 2.5L (B15)	2002-06	<b>420</b>
Titan 5.6L	2003-05	<b>420</b>
Xterra 2.4L	2000-04	<b>422</b>
Xterra 3.3L	2000-04	<b>422</b>
Xterra 4.0L	2005-06	<b>424</b>

## **SAAB**

9-3 2.0L	1999-03	<b>426</b>
9-3 Viggen	1999-02	<b>428</b>
9-5 2.3L	1999-00	<b>428</b>
9-5 2.3L	2001-06	<b>430</b>
9-5 Aero	2000-06	<b>430</b>
9-5 3.0L	1999-03	<b>432</b>
900 2.0L Turbo	1994-98	<b>432</b>
900 2.3L	1994-95	<b>432</b>
900 2.3L	1996-98	<b>434</b>
900 2.5L	1994-97	<b>434</b>
9000 2.3L	1994-97	<b>434</b>
9000 2.3L Aero	1994-97	<b>436</b>
9000 2.3L Turbo	1994-98	<b>436</b>
9000 3.0L	1995-97	<b>436</b>

## **SCION**

tC 2.4L	2005-06	<b>438</b>
xA 1.5L	2003-06	<b>438</b>
xB 1.5L	2004-06	<b>438</b>

Model	Year	Page
<b>SUBARU</b>		
Forester 2.5L	1998-06	<b>440</b>
Forester 2.5L Turbo	2004-06	<b>442</b>
Impreza 1.8L	1998	<b>444</b>
Impreza 1.8L G-line	1993-97	<b>442</b>
Impreza 2.2L G-Line	1995	<b>446</b>
Impreza WRX 2.0L Turbo	2002-03	<b>444</b>
Impreza WRX 2.0L Turbo	2004-06	<b>446</b>
Impreza 2.2L	1995-96	<b>446</b>
Impreza 2.2L	1997-99	<b>448</b>
Impreza 2.2L	2000-01	<b>450</b>
Impreza 2.5L	1998-99	<b>450</b>
Impreza 2.5L	2000-03	<b>452</b>
Impreza 2.5L	2004-06	<b>454</b>
Impreza 2.5L STi	2004-06	<b>454</b>
Legacy 2.2L	1997-98	<b>456</b>
Legacy 2.2L	1999	<b>458</b>
Legacy 2.2L B-Line	1995	<b>454</b>
Legacy 2.2L B-Line	1996	<b>456</b>
Legacy 2.5L B-Line	1996	<b>458</b>
Legacy 2.5L	1997	<b>458</b>
Legacy 2.5L	1998-00	<b>460</b>
Legacy 2.5L	2001-06	<b>462</b>
Outback 2.2L	1995-96	<b>462</b>
Outback 2.2L	1997-99	<b>464</b>
Outback 2.5L	1996-01	<b>466</b>
Outback 2.5L	2002-04	<b>468</b>
Outback 3.0L	2001-04	<b>468</b>

Model	Year	Page
<b>SUZUKI</b>		
Aerio 2.0L	2002-03	<b>470</b>
Aerio 2.3L	2003-06	<b>470</b>
Esteem 1.6L	1995-97	<b>470</b>
Esteem 1.6L	1998-00	<b>472</b>
Esteem 1.8L	1999-02	<b>472</b>
Forenza 2.0L	2003-06	<b>472</b>
Grand Vitara 2.5L	1999-06	<b>474</b>
Reno 2.0L	2003-06	<b>472</b>
Sidekick 1.6L	1994-95	<b>474</b>
Sidekick 1.6L 16V	1994-98	<b>476</b>
Sidekick 1.8L	1996-98	<b>476</b>
Swift 1.3L	1995-99	<b>478</b>
Swift 1.3L	1998-01	<b>480</b>
Vitara 1.6L	1999-03	<b>480</b>
Vitara 2.0L	1999-03	<b>482</b>
X-90 1.6L 16V	1994-98	<b>476</b>
XL-7 2.7L	2001-06	<b>482</b>
<b>TOYOTA</b>		
4-Runner 2.4L	1994-95	<b>484</b>
4-Runner 2.7L	1996-01	<b>484</b>
4-Runner 3.0L	1994-95	<b>484</b>
4-Runner 3.4L	1996-02	<b>486</b>
4-Runner 4.0L	2003-06	<b>486</b>
4-Runner 4.7L	2003-06	<b>488</b>
Avalon 3.0L	1995-96	<b>488</b>
Avalon 3.0L	1997-04	<b>490</b>
Avalon 3.5L	2005-06	<b>490</b>
Camry 2.2L	1994-99	<b>492</b>

Model	Year	Page
Camry 2.2L	2000-01	<b>494</b>
Camry 2.4L	2002-06	<b>498</b>
Camry 3.0L	1994-01	<b>496</b>
Camry 3.0L	2002-06	<b>500</b>
Camry 3.3L	2004-06	<b>500</b>
Camry Solara 2.2L	1999-01	<b>494</b>
Camry Solara 2.4L	2002-03	<b>496</b>
Camry Solara 2.4L	2004-06	<b>502</b>
Camry Solara 3.0L	1999-03	<b>498</b>
Camry Solara 3.3L	2004-06	<b>502</b>
Celica 1.8L	1994-95	<b>502</b>
Celica 1.8L	1996-97	<b>504</b>
Celica 1.8L	2000-06	<b>506</b>
Celica GT 2.2L (California)	1994-95	<b>504</b>
Celica GT 2.2L	1994-95	<b>504</b>
Celica GT 2.2L	1996-99	<b>506</b>
Corolla 1.6L	1994-97	<b>508</b>
Corolla 1.8L	1994-95	<b>508</b>
Corolla 1.8L	1996-02	<b>510</b>
Corolla 1.8L	2000-06	<b>512</b>
Echo 1.5L	2000-06	<b>514</b>
Highlander 2.4L DOHC	2001-06	<b>514</b>
Highlander 3.0L	2001-03	<b>516</b>
Highlander 3.3L	2004-06	<b>516</b>
Land Cruiser 4.5L	1994	<b>516</b>
Land Cruiser 4.5L	1995-97	<b>518</b>
Land Cruiser 4.7L	1998-06	<b>518</b>
Matrix 1.8L	2002-06	<b>520</b>
Matrix 1.8L (4WD)	2002-04	<b>522</b>
Matrix 1.8L (4WD)	2005-06	<b>520</b>
Matrix 1.8L (XRS)	2002-06	<b>522</b>

Model	Year	Page
Pickup 2.4L	1994-95	524
Pickup 3.0L	1994-95	524
Prius 1.5L	2000-01	524
Prius 1.5L	2002-06	526
RAV4 2.0L	1996-97	526
RAV4 2.0L	1998-03	528
RAV4 2.4L	2004-06	528
Sequoia 4.7L	2000-06	530
Sienna 3.0L	1997-00	530
Sienna 3.0L	2001-03	532
Sienna 3.3L	2004-06	532
T100 2.7L	1994-98	532
T100 3.4L	1995-98	534
T100 3.4L 4x4	1995-98	534
Tacoma 2.4L	1995-97	534
Tacoma 2.4L	1998-04	536
Tacoma 2.4L (California)	1999-04	536
Tacoma 2.7L	1995-00	538
Tacoma 2.7L (California)	1999-04	538
Tacoma 2.7L	2001-06	540
Tacoma 3.4L	1995-04	540
Tacoma 4.0L	2005-06	542
Tercel 1.5L	1994-96	542
Tercel 1.5L	1997-98	544
Tundra 3.4L	2000-04	544
Tundra 4.0L	2005-06	544
Tundra 4.7L	2000-06	546
<b>VOLKSWAGEN</b>		
Beetle 1.8L	1999-06	548
Beetle 2.0L	1998-06	550
Beetle 2.0L	2002-06	552

Model	Year	Page
Camper 2.5L	1994-96	554
Camper 2.8L	1999-03	554
Eurovan 2.5L	1994-96	554
Eurovan 2.8L	1999-03	554
Cabrio 2.0L	1993-02	556
Golf 1.8L	1993-98	556
Golf 1.8L Turbo	2000-01	560
Golf 2.0L	1994	558
Golf 2.0L	1995-98	558
Golf 2.0L	1999-05	562
Golf 2.0L	2000-06	564
Golf 2.0L	2002-06	566
Golf GTI 1.8L Turbo	2000-06	560
Golf GTI 2.0L	1995-98	558
Golf GTI 2.0L	1999-00	562
Golf GTI 2.8L	1995-98	558
Golf GTI 2.8L	1999-05	568
Golf R32 3.2L	2003-04	568
Jetta 1.8L	1993-98	556
Jetta 1.8L Turbo	2000-05	560
Jetta 2.0L	1994	558
Jetta 2.0L	1995-98	558
Jetta 2.0L	1999-05	562
Jetta 2.0L	2000-05	564
Jetta 2.0L	2002-05	566
Jetta 2.5L	2005-06	570
Jetta 2.8L	1995-98	558
Jetta 2.8L	1999-05	568
Passat 1.8L Turbo	1998	572
Passat 1.8L Turbo	1999-00	574

<b>Model</b>	<b>Year</b>	<b>Page</b>	<b>Model</b>	<b>Year</b>	<b>Page</b>
Passat 1.8L Turbo	2001-06	<b>576</b>	S60 T5 2.4L	2005-06	<b>596</b>
Passat 2.0L	1995-97	<b>570</b>	S70 2.4L	1997-98	<b>600</b>
Passat 2.8L	1993-97	<b>572</b>	S70 2.4L	1998-00	<b>602</b>
Passat 2.8L	1998-00	<b>574</b>	S70 2.4L Turbo	1997-99	<b>602</b>
Passat 2.8L	1999-02	<b>576</b>	S70 2.4L Turbo + AWD	1999-00	<b>604</b>
Passat 2.8L	2001-06	<b>578</b>	S70 T5 2.3L	1997-00	<b>600</b>
Passat 4.0L	2002-03	<b>578</b>	S80 2.5L Turbo + AWD	2004-06	<b>604</b>
Phaeton 4.2L	2003-06	<b>578</b>	S80 2.9L	1999-01	<b>606</b>
Phaeton 4.2L	2003-06	<b>580</b>	S80 2.9L	2002-06	<b>608</b>
Phaeton 6.0L	2003-06	<b>580</b>	S80 T6 2.8L	1999	<b>604</b>
Touareg 3.2L	2003-06	<b>582</b>	S80 T6 2.8L	2000-01	<b>606</b>
Touareg 4.2L	2004-06	<b>582</b>	S80 T6 2.9L	2002-06	<b>608</b>
Touareg 4.2L	2004-06	<b>584</b>	V40 1.9L Turbo	1999-00	<b>608</b>
<b>VOLVO</b>			V40 1.9L Turbo	2001-04	<b>610</b>
850 2.4L Turbo	1996-97	<b>586</b>	V70 2.4L	1997-98	<b>614</b>
C70 2.3L Turbo	1997-02	<b>586</b>	V70 2.4L	1998-00	<b>616</b>
C70 2.3L Turbo	2003-04	<b>588</b>	V70 2.4L	2000-06	<b>620</b>
C70 2.4L	1999-00	<b>588</b>	V70 2.4L Turbo + AWD	1999-00	<b>618</b>
C70 2.4L Turbo	1997-99	<b>588</b>	V70 2.4L Turbo + AWD	2000-03	<b>620</b>
C70 2.4L Turbo	1999-04	<b>590</b>	V70 2.5L Turbo + AWD	2002-06	<b>622</b>
S40 1.9L Turbo	1999-00	<b>590</b>	V70 R 2.3L	1997-98	<b>610</b>
S40 1.9L Turbo	2000-04	<b>592</b>	V70 R 2.3L	1998-99	<b>612</b>
S40 2.4L	2004-06	<b>592</b>	V70 R 2.5L	2003-06	<b>622</b>
S40 2.4L	2005-06	<b>594</b>	V70 T5 2.3L	1997-00	<b>612</b>
S40 T5 2.5L + AWD	2004-06	<b>594</b>	V70 T5 2.3L	2000-04	<b>614</b>
S60 2.4L	2001-06	<b>596</b>	V70 T5 2.4L	2004-06	<b>622</b>
S60 2.4L Turbo	2001-03	<b>596</b>	V70/XC 2.4L Turbo + AWD	1997-99	<b>614</b>
S60 2.5L Turbo	2003-06	<b>598</b>	V70 XC 2.4L Turbo	1999-02	<b>618</b>
S60 2.5L Turbo + AWD	2003-06	<b>598</b>	XC70 2.5L	2003-06	<b>624</b>
S60 R 2.5L	2004-06	<b>598</b>	XC90 2.5L	2003-06	<b>624</b>
S60 T5 2.3L	2001-04	<b>594</b>	XC90 2.9L	2003-06	<b>624</b>