

U.S. APPLICATIONS

PISTON RINGS

© 2017 NPR of America, Inc.

RED = NEW INFORMATION

ENGINE SIZE			MODEL NAME	YEAR	C Y L	ENGINE CODE NUMBER	F.I. CARB DIESEL	O.H.V. S.O.H.C. D.O.H.C.	RING REFERENCE NUMBER	NOA PISTON RING #
cc	L	ci								
LEXUS										
1798	1.8L	110	CT 200 HYBRID	2011 - 2015	4	2ZR-FXE	F.I.	D.O.H.C.	13011-37110	SWT10232
1998	2.0L	122	NX 200t	2015 - 2016	4	8AR-FTS	F.I.	D.O.H.C.	-	NA
2355	2.4L	144	HS 250 HYBRID	2010 - 2014	4	2AZ-FXE	F.I.	D.O.H.C.	13011-28161	SDT10200
2494	2.5L	152	ES 300 HYBRID	2013 - 2015	4	2AR-FSE	F.I.	D.O.H.C.	-	NA
2494	2.5L	152	GS 300 HYBRID	2014 - 2015	4	2AR-FSE	F.I.	D.O.H.C.	-	NA
2494	2.5L	152	NX 300 HYBRID	2015 - 2016	4	2AR-FSE	F.I.	D.O.H.C.	-	NA
2494	2.5L	152	RC 300 HYBRID	2015 - 2016	4	2AR-FSE	F.I.	D.O.H.C.	-	NA
2499	2.5L	152	IS 250	2006 - 2015	V6	4GR-FSE	F.I.	D.O.H.C.	13011-31220	SDT10225
2499	2.5L	152	IS 250	2006 - 2015	V6	4GR-FSE	F.I.	D.O.H.C.	13011-31220	SDT10225
2499	2.5L	152	IS 250C	2010 - 2015	V6	4GR-FSE	F.I.	D.O.H.C.	13011-31220	SDT10225
2499	2.5L	152	IS 250C	2010 - 2015	V6	4GR-FSE	F.I.	D.O.H.C.	13011-31220	SDT10225
2507	2.5L	153	ES 250	1990 - 1991	V6	2VZ-FE	F.I.	D.O.H.C.	13011-62040	SWT10148
2958	3.0L	181	ES 300	1992 - 1993	V6	3VZ-FE	F.I.	D.O.H.C.	13011-62060	SWT10144
2994	3.0L	183	GS 300	2006 ONLY	V6	3GR-FSE	F.I.	D.O.H.C.	13011-31170	NA
2994	3.0L	183	GS 300	2006 ONLY	V6	3GR-FSE	F.I.	D.O.H.C.	13011-31170	NA
2995	3.0L	183	ES 300	1994 - 1999	V6	1MZ-FE	F.I.	D.O.H.C.	13011-0A020	SWT10177
2995	3.0L	183	ES 300	1994 - 1999	V6	1MZ-FE	F.I.	D.O.H.C.	13011-0A020	SWT10177
2995	3.0L	183	ES 300	2000 - 2003	V6	1MZ-FE	F.I.	D.O.H.C.	13011-0A020	SWT10177
2995	3.0L	183	ES 300	2000 - 2003	V6	1MZ-FE	F.I.	D.O.H.C.	13011-0A020	SWT10177
2995	3.0L	183	RX 300	1998 - 1999	V6	1MZ-FE	F.I.	D.O.H.C.	13011-0A020	SWT10177
2995	3.0L	183	RX 300	1998 - 1999	V6	1MZ-FE	F.I.	D.O.H.C.	13011-0A020	SWT10177
2995	3.0L	183	RX 300	2000 - 2003	V6	1MZ-FE	F.I.	D.O.H.C.	13011-0A020	SWT10177
2995	3.0L	183	RX 300	2000 - 2003	V6	1MZ-FE	F.I.	D.O.H.C.	13011-0A020	SWT10177
2997	3.0L	183	GS 300	1994 - 1997	6	2JZ-GE	F.I.	D.O.H.C.	13011-46041	SWT10134
2997	3.0L	183	SC 300	1992 - 1997	6	2JZ-GE	F.I.	D.O.H.C.	13011-46041	SWT10134
2997	3.0L	183	GS 300	1998 - 2005	6	2JZ-GE	F.I.	D.O.H.C.	13011-46041	SWT10134
2997	3.0L	183	IS 300	2001 - 2005	6	2JZ-GE	F.I.	D.O.H.C.	13011-46041	SWT10134
2997	3.0L	183	SC 300	1998 - 2001	6	2JZ-GE	F.I.	D.O.H.C.	13011-46041	SWT10134
3311	3.3L	202	ES 330	2004 - 2006	V6	3MZ-FE	F.I.	D.O.H.C.	13011-0A031	SWT10228
3311	3.3L	202	RX 330	2004 - 2006	V6	3MZ-FE	F.I.	D.O.H.C.	13011-0A031	SWT10228
3311	3.3L	202	RX 400 HYBRID	2006 - 2010	V6	3MZ-FXE	F.I.	D.O.H.C.	13011-0A031	SWT10228
3456	3.5L	211	ES 350	2007 - 2010	V6	2GR-FE	F.I.	D.O.H.C.	13011-31140	SDT10194
3456	3.5L	211	ES 350	2011 - 2015	V6	2GR-FE	F.I.	D.O.H.C.	13011-0P040	SDT10194
3456	3.5L	211	RX 350	2007 - 2010	V6	2GR-FE	F.I.	D.O.H.C.	13011-31140	SDT10194
3456	3.5L	211	RX 350	2011 - 2015	V6	2GR-FE	F.I.	D.O.H.C.	13011-0P040	SDT10194

PISTONS

RED = NEW INFORMATION

© 2017 NPR of America, Inc.

PISTON REFERENCE NUMBER	NOA PISTON #	HEAD PAGE #	DIA. mm	1 S T	2 N D	3 R D	O 1	O 2	REMARK
13101-37120	NA		80.50	1.00	1.00		1.50		16 VALVE
-	NA		86.00						w/ TURBO, 16 VALVE
13211-28120-A0	NA		88.50	1.00	1.00		2.00		16 VALVE
-	NA		90.00						16 VALVE
-	NA		90.00						16 VALVE
-	NA		90.00						16 VALVE
-	NA		90.00						16 VALVE
13101-31050-B0	NA		83.00	1.20	1.20		2.00		RIGHT, 24 VALVE
13301-31020-B0	NA		83.00	1.20	1.20		2.00		LEFT, 24 VALVE
13101-31050-B0	NA		83.00	1.20	1.20		2.00		RIGHT, 24 VALVE
13301-31020-B0	NA		83.00	1.20	1.20		2.00		LEFT, 24 VALVE
13101-62020-01	11-651	303	87.50	1.50	1.50		3.00		24 VALVE
13101-62040-01	11-661	305	87.50	1.50	1.50		4.00		24 VALVE
13101-31040	NA		87.50	1.20	1.20		2.00		RIGHT, 24 VALVE
13301-31010	NA		87.50	1.20	1.20		2.00		LEFT, 24 VALVE
13101-20030	11-720	312	87.50	1.20	1.20		3.00		RIGHT, 24 VALVE
13301-20020	11-720	312	87.50	1.20	1.20		3.00		LEFT, 24 VALVE
13101-0A020	11-720	312	87.50	1.20	1.20		3.00		RIGHT, 24 VALVE
13301-0A020	11-720	312	87.50	1.20	1.20		3.00		LEFT, 24 VALVE
13101-20030	11-720	312	87.50	1.20	1.20		3.00		RIGHT, 24 VALVE
13301-20020	11-720	312	87.50	1.20	1.20		3.00		LEFT, 24 VALVE
13101-0A020	11-720	312	87.50	1.20	1.20		3.00		RIGHT, 24 VALVE
13301-0A020	11-720	312	87.50	1.20	1.20		3.00		LEFT, 24 VALVE
13101-46031	DISC. 11-770		86.00	1.50	1.50		4.00		24 VALVE
13101-46031	DISC. 11-770		86.00	1.50	1.50		4.00		24 VALVE
13101-46081	11-851	337	86.00	1.50	1.50		4.00		24 VALVE
13101-46081	11-851	337	86.00	1.50	1.50		4.00		Including SportCross, 24 VALVE
13101-46081	11-851	337	86.00	1.50	1.50		4.00		24 VALVE
13101-0A040	11-867	341	92.00	1.20	1.20		3.00		24 VALVE
13101-0A040	11-867	341	92.00	1.20	1.20		3.00		24 VALVE
13101-0A040	11-867	341	92.00	1.20	1.20		3.00		24 VALVE
13101-31092-A0	11-870	342	94.00	1.20	1.20		2.00		24 VALVE
13101-31092-A0	11-870	342	94.00	1.20	1.20		2.00		24 VALVE
13101-31092-A0	11-870	342	94.00	1.20	1.20		2.00		24 VALVE
13101-0P053	11-870	342	94.00	1.20	1.20		2.00		24 VALVE

LEXUS

U.S. APPLICATIONS

PISTON RINGS

© 2017 NPR of America, Inc.

RED = NEW INFORMATION

ENGINE SIZE			MODEL NAME	YEAR	C Y L	ENGINE CODE NUMBER	F.I. CARB DIESEL	O.H.V. S.O.H.C. D.O.H.C.	RING REFERENCE NUMBER	NOA PISTON RING #
cc	L	ci								
LEXUS										
3456	3.5L	211	GS 350	2006 - 2015	V6	2GR-FSE	F.I.	D.O.H.C.	13011-31142	SDT10194
3456	3.5L	211	GS 350	2006 - 2015	V6	2GR-FSE	F.I.	D.O.H.C.	13011-31142	SDT10194
3456	3.5L	211	GS 450 HYBRID	2007 - 2015	V6	2GR-FXE	F.I.	D.O.H.C.	13011-31142	SDT10194
3456	3.5L	211	GS 450 HYBRID	2007 - 2015	V6	2GR-FXE	F.I.	D.O.H.C.	13011-31142	SDT10194
3456	3.5L	211	IS 350	2006 - 2015	V6	2GR-FSE	F.I.	D.O.H.C.	13011-31142	SDT10194
3456	3.5L	211	IS 350	2006 - 2015	V6	2GR-FSE	F.I.	D.O.H.C.	13011-31142	SDT10194
3456	3.5L	211	IS 350C	2010 - 2015	V6	2GR-FSE	F.I.	D.O.H.C.	13011-31142	SDT10194
3456	3.5L	211	IS 350C	2010 - 2015	V6	2GR-FSE	F.I.	D.O.H.C.	13011-31142	SDT10194
3456	3.5L	211	RX 450 HYBRID	2010 - 2015	V6	2GR-FXE	F.I.	D.O.H.C.	13011-31160	SDT10194
3456	3.5L	211	RC 350	2015 - 2016	V6	2GR-FXE	F.I.	D.O.H.C.	13011-31160	SDT10194
3969	4.0L	242	GS 400	1998 - 2001	V8	1UZ-FE	F.I.	D.O.H.C.	13011-50120	SWT10147
3969	4.0L	242	GS 400	1998 - 2001	V8	1UZ-FE	F.I.	D.O.H.C.	13011-50120	SWT10147
3969	4.0L	242	LS 400	1990 - 1994	V8	1UZ-FE	F.I.	D.O.H.C.	13011-50040	SWT10147
3969	4.0L	242	LS 400	1990 - 1994	V8	1UZ-FE	F.I.	D.O.H.C.	13011-50040	SWT10147
3969	4.0L	242	LS 400	1995 - 1997	V8	1UZ-FE	F.I.	D.O.H.C.	13011-50080	SWT10147
3969	4.0L	242	LS 400	1995 - 1997	V8	1UZ-FE	F.I.	D.O.H.C.	13011-50080	SWT10147
3969	4.0L	242	LS 400	1998 - 2000	V8	1UZ-FE	F.I.	D.O.H.C.	13011-50110	SWT10147
3969	4.0L	242	LS 400	1998 - 2000	V8	1UZ-FE	F.I.	D.O.H.C.	13011-50110	SWT10147
3969	4.0L	242	SC 400	1992 - 1995	V8	1UZ-FE	F.I.	D.O.H.C.	13011-50040	SWT10147
3969	4.0L	242	SC 400	1992 - 1995	V8	1UZ-FE	F.I.	D.O.H.C.	13011-50040	SWT10147
3969	4.0L	242	SC 400	1996 ONLY	V8	1UZ-FE	F.I.	D.O.H.C.	13011-50080	SWT10147
3969	4.0L	242	SC 400	1996 ONLY	V8	1UZ-FE	F.I.	D.O.H.C.	13011-50080	SWT10147
3969	4.0L	242	SC 400	1997 - 2000	V8	1UZ-FE	F.I.	D.O.H.C.	13011-50120	SWT10147
3969	4.0L	242	SC 400	1997 - 2000	V8	1UZ-FE	F.I.	D.O.H.C.	13011-50120	SWT10147
4293	4.3L	262	GS 430	2002 - 2008	V8	3UZ-FE	F.I.	D.O.H.C.	13011-50170	NA
4293	4.3L	262	GS 430	2002 - 2008	V8	3UZ-FE	F.I.	D.O.H.C.	13011-50170	NA
4293	4.3L	262	LS 430	2001 - 2006	V8	3UZ-FE	F.I.	D.O.H.C.	13011-50170	NA
4293	4.3L	262	LS 430	2001 - 2006	V8	3UZ-FE	F.I.	D.O.H.C.	13011-50170	NA
4293	4.3L	262	SC 430	2002 - 2006	V8	3UZ-FE	F.I.	D.O.H.C.	13011-50170	NA
4293	4.3L	262	SC 430	2002 - 2006	V8	3UZ-FE	F.I.	D.O.H.C.	13011-50170	NA
4293	4.3L	262	SC 430	2007 - 2010	V8	3UZ-FE	F.I.	D.O.H.C.	13011-50170	NA
4293	4.3L	262	SC 430	2007 - 2010	V8	3UZ-FE	F.I.	D.O.H.C.	13011-50170	NA
4477	4.5L	273	LX 450	1996 - 1997	V6	1FZ-FE	F.I.	D.O.H.C.	13011-66021	SWT10184
4608	4.6L	281	GS 460	2008 - 2011	V8	1UR-FSE	F.I.	D.O.H.C.	13011-38080	SDT10204
4608	4.6L	281	GS 460	2008 - 2011	V8	1UR-FSE	F.I.	D.O.H.C.	13011-38080	SDT10204
4608	4.6L	281	LS 460	2007 - 2015	V8	1UR-FSE	F.I.	D.O.H.C.	13011-38081	SDT10204
4608	4.6L	281	LS 460	2007 - 2015	V8	1UR-FSE	F.I.	D.O.H.C.	13011-38081	SDT10204
4608	4.6L	281	GX 460	2010 - 2015	V8	1UR-FE	F.I.	D.O.H.C.	13011-0S011	NA
LEXUS - CONTINUED										

PISTONS

RED = NEW INFORMATION

© 2017 NPR of America, Inc.

PISTON REFERENCE NUMBER	NOA PISTON #	HEAD PAGE #	DIA. mm	1	2	3	O	O	REMARK
				S	N	R	1	2	
LEXUS									
13101-31061-A0	NA		94.00	1.20	1.20		2.00		RIGHT, 24 VALVE
13301-31031-A0	NA		94.00	1.20	1.20		2.00		LEFT, 24 VALVE
13101-31061-A0	NA		94.00	1.20	1.20		2.00		GYL, RIGHT, 24 VALVE
13301-31031-A0	NA		94.00	1.20	1.20		2.00		GYL, RIGHT, 24 VALVE
13101-31061-A0	NA		94.00	1.20	1.20		2.00		RIGHT, 24 VALVE
13301-31031-A0	NA		94.00	1.20	1.20		2.00		LEFT, 24 VALVE
13101-31061-A0	NA		94.00	1.20	1.20		2.00		RIGHT, 24 VALVE
13301-31031-A0	NA		94.00	1.20	1.20		2.00		LEFT, 24 VALVE
13101-31110-A0	NA		94.00	1.20	1.20		2.00		GWL, 24 VALVE
13101-31110-A0	NA		94.00	1.20	1.20		2.00		24 VALVE
13101-54040-01	NA		87.50	1.50	1.50		3.00		RIGHT, 32 VALVE
13301-54040-01	NA		87.50	1.50	1.50		3.00		LEFT, 32 VALVE
13101-50020-01	NA		87.50	1.50	1.50		3.00		RIGHT, 32 VALVE
13301-50010-01	NA		87.50	1.50	1.50		3.00		LEFT, 32 VALVE
13101-50030-01	NA		87.50	1.50	1.50		3.00		RIGHT, 32 VALVE
13301-50020-01	NA		87.50	1.50	1.50		3.00		LEFT, 32 VALVE
13101-50040-01	NA		87.50	1.50	1.50		3.00		RIGHT, 32 VALVE
13301-50030-01	NA		87.50	1.50	1.50		3.00		LEFT, 32 VALVE
13101-50020-01	NA		87.50	1.50	1.50		3.00		RIGHT, 32 VALVE
13301-50010-01	NA		87.50	1.50	1.50		3.00		LEFT, 32 VALVE
13101-50030-01	NA		87.50	1.50	1.50		3.00		RIGHT, 32 VALVE
13301-50020-01	NA		87.50	1.50	1.50		3.00		LEFT, 32 VALVE
13101-50040-01	NA		87.50	1.50	1.50		3.00		RIGHT, 32 VALVE
13301-50030-01	NA		87.50	1.50	1.50		3.00		LEFT, 32 VALVE
13101-50070-02	NA		91.00	1.20	1.20		3.00		RIGHT, 32 VALVE
13301-50060-01	NA		91.00	1.20	1.20		3.00		LEFT, 32 VALVE
13101-50070-02	NA		91.00	1.20	1.20		3.00		RIGHT, 32 VALVE
13301-50060-01	NA		91.00	1.20	1.20		3.00		LEFT, 32 VALVE
13101-50070-02	NA		91.00	1.20	1.20		3.00		RIGHT, 32 VALVE
13301-50060-01	NA		91.00	1.20	1.20		3.00		LEFT, 32 VALVE
13101-50090-02	NA		91.00	1.20	1.20		3.00		RIGHT, 32 VALVE
13301-50080-01	NA		91.00	1.20	1.20		3.00		LEFT, 32 VALVE
13101-66040-01	DISC. 11-700		100.00	1.75	2.00		4.00		24 VALVE
13101-38090	NA		94.00	1.20	1.20		2.00		RIGHT, 32 VALVE
13301-38010	NA		94.00	1.20	1.20		2.00		LEFT, 32 VALVE
13101-38090	NA		94.00	1.20	1.20		2.00		RIGHT, 32 VALVE
13301-38010	NA		94.00	1.20	1.20		2.00		LEFT, 32 VALVE
13101-0S020	NA		94.00						32 VALVE
LEXUS - CONTINUED									

U.S. APPLICATIONS

PISTON RINGS

© 2017 NPR of America, Inc.

RED = NEW INFORMATION

ENGINE SIZE			MODEL NAME	YEAR	C Y L	ENGINE CODE NUMBER	F.I. CARB DIESEL	O.H.V. S.O.H.C. D.O.H.C.	RING REFERENCE NUMBER	NOA PISTON RING #
cc	L	ci								
LEXUS										
4664	4.7L	285	GX 470	2003 - 2004	V8	2UZ-FE	F.I.	D.O.H.C.	13011-50161	SWT10203
4664	4.7L	285	GX 470	2003 - 2009	V8	2UZ-FE	F.I.	D.O.H.C.	13011-50161	SWT10203
4664	4.7L	285	LX 470	1998 - 2004	V8	2UZ-FE	F.I.	D.O.H.C.	13011-50140	SWT10203
4664	4.7L	285	LX 470	1998 - 2004	V8	2UZ-FE	F.I.	D.O.H.C.	13011-50140	SWT10203
4664	4.7L	285	GX 470	2005 - 2009	V8	2UZ-FE	F.I.	D.O.H.C.	13011-50161	SWT10240
4664	4.7L	285	GX 470	2003 - 2009	V8	2UZ-FE	F.I.	D.O.H.C.	13011-50161	SWT10240
4664	4.7L	285	LX 470	2005 - 2007	V8	2UZ-FE	F.I.	D.O.H.C.	13011-01F10	SWT10240
4664	4.7L	285	LX 470	2005 - 2007	V8	2UZ-FE	F.I.	D.O.H.C.	13011-01F10	SWT10240
4805	4.8L	293	LFA	2012 - 2015	V10	1LR-GUE	F.I.	D.O.H.C.	-	NA
4805	4.8L	293	LFA	2012 - 2015	V10	1LR-GUE	F.I.	D.O.H.C.	-	NA
4969	5.0L	303	IS-F	2008 - 2015	V8	2UR-GSE	F.I.	D.O.H.C.	13011-38090	SDT10204
4969	5.0L	303	IS-F	2008 - 2015	V8	2UR-GSE	F.I.	D.O.H.C.	13011-38090	SDT10204
4969	5.0L	303	LS 600 HYBRID	2008 - 2015	V8	2UR-FSE	F.I.	D.O.H.C.	13011-38090	SDT10204
4969	5.0L	303	LS 600 HYBRID	2008 - 2015	V8	2UR-FSE	F.I.	D.O.H.C.	13011-38090	SDT10204
4969	5.0L	303	RC F	2015 - 2016	V8	2UR-GSE	F.I.	D.O.H.C.	13011-38090	SDT10204
4969	5.0L	303	RC F	2015 - 2016	V8	2UR-GSE	F.I.	D.O.H.C.	13011-38090	SDT10204
5000	5.0L	305	LF-LC HYBRID	2016 - 2017	V8		F.I.	D.O.H.C.	-	NA
5000	5.0L	305	LF-LC HYBRID	2016 - 2017	V8		F.I.	D.O.H.C.	-	NA
5663	5.7L	346	LX 570	2008 - 2015	V8	3UR-FE	F.I.	D.O.H.C.	13011-0S011	NA
LEXUS - END										

