

NEW

FORD

PERFORMANCE PISTONS



Part # 3342HCA



UEM has increased coverage in the Silvolite O.E Replacement and ICON Forged lines on all the popular late model FORD engine platforms including the Duratec, Coyote Mustang/F-150 and Boss/Raptor. ICON Forged pistons are engineered for boosted and nitrous applications. Make more power and reduce material fatigue by adding UEM's UltraThermCM thermal barrier crown coating to any part number.



Ford Late Model - O.E. Replacement

CI / Liter	Brand	Engine Family	Years	STD Bore	Stroke	Rod	C.H.	Pin Dia.	Crown	CC	Ratio	Piston Set	Piston & Ring Set
153/2.5L	Silv-O-Lite	Duratec L4	2009-2019	3.504	3.937	5.976	1.112	.787	DISH	+21.5cc	9.7	3344HCA	N/A
214/3.5L	Silv-O-Lite	Duratec V6	2009-2012	3.642	3.413	6.010	1.230	.905	DOME	-1.7cc	10.3	3339HCA	N/A
214/3.5L	Silv-O-Lite	Duratec V6	2012-2019	3.642	3.413	6.010	1.230	.905	DOME	-5.7cc	10.8	3340HCA	N/A
281/4.6L	Silv-O-Lite	Ford Modular V8	1990-1997	3.551	3.543	5.933	1.200	.866	DISH	+10.6cc	9.8	3135HC	N/A
281/4.6L	Silv-O-Lite	Ford Modular V8	1991-2000	3.551	3.543	5.933	1.215	.866	DISH	+14cc		3174HC	N/A
281/4.6L	Silv-O-Lite	Ford Modular V8	1993-1997	3.551	3.543	5.933	1.215	.866	DISH	+2.8cc	9.9	3179HC	N/A
281/4.6L	Silv-O-Lite	Ford Modular V8	1997-2001	3.551	3.543	5.933	1.210	.866	DISH	+10.4cc	9.0	3180HC	N/A
281/4.6L	Silv-O-Lite	Ford Modular V8	2001-2006	3.551	3.543	5.933	1.215	.866	DISH	+16cc	9.0	3175HC	N/A
281/4.6L	Silv-O-Lite	Ford Modular V8	2006-2010	3.551	3.543	5.933	1.220	.866	DISH	+6.2cc	9.8	3335HC	N/A
281/4.6L	Silv-O-Lite	Ford Modular V8	2014-	3.551	3.543	5.933	1.215	.866	DISH	+16.5cc		3338HC	N/A
302/5.0L	Silv-O-Lite	Coyote Mustang	2011-2017	3.630	3.649	5.933	1.160	.866	DOME	-4.5cc	11	3341HCA	N/A
302/5.0L	Silv-O-Lite	Coyote F-150	2011-2017	3.630	3.649	5.933	1.160	.866	DOME		10.5	3343HCA	N/A
330/5.4L	Silv-O-Lite	Ford Modular V8	1997-2004	3.551	4.165	6.658	1.210	.866	DISH	+5.69cc	9.0	3160HC	N/A
330/5.4L	Silv-O-Lite	Ford Modular V8	1997-2005	3.551	4.165	6.658	1.210	.866	DISH	+14cc	9.0	3190HC	N/A
330/5.4L	Silv-O-Lite	Ford Modular V8	2006-2011	3.551	4.165	6.658	1.210	.866	FLAT TOP		9.8	3323HC	N/A
397/6.2L	Silv-O-Lite	Ford Boss/Raptor	2010-2017	4.016	3.740	6.201	1.310	.945	FLAT TOP	+2.8cc	9.8	3342HCA	N/A
415/6.8L	Silv-O-Lite	Ford Modular V10	1997-2001	3.551	4.165	6.658	1.210	.866	DISH	+5.7cc	9.0	3161HC	N/A
415/6.8L	Silv-O-Lite	Ford Modular V10	1997-2005	3.551	4.165	6.658	1.210	.866	DISH	+14cc	9.0	3196HC	N/A



ICON Applications on Back

1040 Corbett St. Carson City, NV 89701 | (800) 648 7970 | uempistons.com



Part # IC885KTD

Ford Late Model - Forged Performance

CI / Liter	Brand	Engine Family	Years	STD Bore	Stroke	Rod	C.H.	Pin Dia.	Crown	CC	Ratio	Piston Set	Piston & Ring Set
164/2.7L	ICON Premium	Ecoboost	2015-2018	3.2677	3.2677	5.750	1.190	.866	PROFILE DOME	-.8cc	10.0	N/A	IC434LCATK ¹
164/2.7L	ICON Premium	Ecoboost	2018-2020	3.2677	3.2677	5.750	1.190	.866	PROFILE DOME	-.07cc	10.0	N/A	IC435LCATK ¹
214/3.5L	ICON Premium	Ecoboost	2012-2020	3.6417	3.4134	6.010	1.230	.906	PROFILE DOME	-2.56cc	10.0	N/A	IC436LCATK ¹
214/3.5L	ICON Premium	Ecoboost	2013-2019	3.6417	3.4134	6.010	1.230	.906	PROFILE DOME	-1.51cc	10.0	N/A	IC437LCATK ¹
281/4.6L	ICON Premium	Ford Mod V8		3.551	3.543	5.933	1.220	.866	FLAT TOP	0cc	42cc-13.0	IC882	IC882KTD ²
281/4.6L	ICON Premium	Ford Mod V8		3.551	3.543	5.933	1.220	.866	DISH SPHERICAL	+10cc	42cc-10.8	IC883	IC883KTD ²
281/4.6L	ICON Premium	Ford Mod V8		3.551	3.543	5.933	1.220	.866	DISH SPHERICAL	+17cc	42cc-9.9	IC884	IC884KTD ²
281/4.6L	ICON Premium	Ford Mod V8		3.551	3.543	5.933	1.220	.866	DISH SPHERICAL	+21cc	42cc-9.4	IC885	IC885KTD ²
281/4.6L	ICON Premium	Ford Mod V8		3.551	3.543	5.933	1.220	.866	DISH SPHERICAL 3V	+16.6cc	42cc-10.1	IC934	IC934KTD ²
297/4.9L	ICON Premium	Ford Mod V8 Stroker		3.552	3.750	5.850	1.200	.866	DISH	+10cc	42cc-11.4	IC691	IC691KTD ²
297/4.9L	ICON Premium	Ford Mod V8 Stroker		3.552	3.750	5.850	1.200	.866	DISH	+18.1cc	42cc-10.1	IC692	IC692KTD ²
297/4.9L	ICON Premium	Ford Mod V8 Stroker		3.552	3.750	5.850	1.200	.866	DISH	+10cc	42cc-11.4	IC693	IC693KTD ²
297/4.9L	ICON Premium	Ford Mod V8 Stroker		3.552	3.750	5.850	1.200	.866	DISH	+18.1cc	42cc-10.1	IC694	IC694KTD ²
330/5.4L	ICON Premium	Ford Mod V8		3.551	4.165	6.658	1.220	.866	FLAT TOP	0cc	42cc-11.0	IC882	IC882KTD ²
330/5.4L	ICON Premium	Ford Mod V8		3.551	4.165	6.658	1.220	.866	DISH SPHERICAL	+10cc	42cc-9.8	IC883	IC883KTD ²
330/5.4L	ICON Premium	Ford Mod V8		3.551	4.165	6.658	1.220	.866	DISH SPHERICAL	+17cc	42cc-9.1	IC884	IC884KTD ²
330/5.4L	ICON Premium	Ford Mod V8		3.551	4.165	6.658	1.220	.866	DISH SPHERICAL	+21cc	42cc-8.7	IC885	IC885KTD ²
330/5.4L	ICON Premium	Ford Mod V8		3.551	4.165	6.658	1.220	.866	DISH SPHERICAL 3V	+16.6cc	42cc-9.1	IC934	IC934KTD ²
378/6.2L	ICON Premium	Ford 6.2L Boss/Raptor	2010-2021	4.016	3.740	6.200	1.310	.927	DISH	+12cc	9.8	IC592CA	IC592CAKTS ³
378/6.2L	ICON Premium	Ford 6.2L Boss/Raptor	2010-2021	4.016	3.740	6.200	1.310	.927	DOMES	-7.5cc	11.04	IC593	IC593CAKTS ³

FOOTNOTE:

¹ Supplied with 1.2mm 1.2mm 2.5mm Steel PVD ring set

² Supplied with 1.5mm 1.5mm 3.0mm Steel Moly ring set

³ Supplied with 1.2mm 1.2mm 3.0mm Steel PVD ring set

For more detailed specifications see UEM Master Catalog or go to www.uempistons.com