

Engine Wear Rating Scale:

		2 HR Race Durability			Tier III	Tier II	Tier I								
		Wear Rate (Microns/HR)			2.1 - 3.0	1.1 - 2.0	< 1.0								
Oil:	Driven 15W-50 Synthetic			Motul 300V 15W-50 Racing Oil			Driven 10W-40 Synthetic			Mobil 0W-50 Racing Oil			Driven XP5 20W-50 Racing Oil		
Wear Rate (Microns/Hr)	0.635			0.635			0.762			1.016			1.27		
Protection Rating	Tier I			Tier I			Tier I			Tier I			Tier II		
Lobe - Max Lift:	Before	After	Diff	Before	After	Diff	Before	After	Diff	Before	After	Diff	Before	After	Diff
1	0.3281	0.3281	0.0000	0.3272	0.3272	0.0000	0.3279	0.3279	0.0000	0.3284	0.3282	0.0002	0.3279	0.3279	0.0000
2	0.3273	0.3272	0.0001	0.3271	0.327	0.0001	0.3276	0.3275	0.0001	0.3279	0.3278	0.0001	0.328	0.3279	0.0001
3	0.3258	0.3258	0.0000	0.3276	0.3276	0.0000	0.3268	0.3268	0.0000	0.3265	0.3265	0.0000	0.3275	0.3274	0.0001
4	0.3275	0.3274	0.0001	0.3277	0.3275	0.0002	0.3276	0.3276	0.0000	0.3271	0.3271	0.0000	0.3273	0.3272	0.0001
5	0.3272	0.3271	0.0001	0.327	0.327	0.0000	0.3268	0.3267	0.0001	0.3261	0.3261	0.0000	0.3273	0.3273	0.0000
6	0.3273	0.3273	0.0000	0.3272	0.3272	0.0000	0.3267	0.3265	0.0002	0.3265	0.3263	0.0002	0.3272	0.3271	0.0001
7	0.3278	0.3278	0.0000	0.3273	0.3273	0.0000	0.3278	0.3278	0.0000	0.3273	0.3272	0.0001	0.3271	0.327	0.0001
8	0.3267	0.3265	0.0002	0.3272	0.3271	0.0001	0.3267	0.3267	0.0000	0.3268	0.3267	0.0001	0.328	0.3279	0.0001
9	0.3275	0.3275	0.0000	0.3276	0.3276	0.0000	0.3273	0.3272	0.0001	0.3271	0.3269	0.0002	0.3276	0.3276	0.0000
10	0.3283	0.3281	0.0002	0.3277	0.3277	0.0000	0.3277	0.3275	0.0002	0.328	0.3278	0.0002	0.3277	0.3277	0.0000
11	0.3265	0.3265	0.0000	0.3272	0.3272	0.0000	0.3267	0.3267	0.0000	0.3269	0.3268	0.0001	0.3274	0.3273	0.0001
12	0.3264	0.3264	0.0000	0.3275	0.3275	0.0000	0.3273	0.3273	0.0000	0.3273	0.3273	0.0000	0.3275	0.327	0.0005
13	0.327	0.327	0.0000	0.3275	0.3274	0.0001	0.3275	0.3274	0.0001	0.3275	0.3275	0.0000	0.3277	0.3277	0.0000
14	0.3277	0.3277	0.0000	0.3274	0.3272	0.0002	0.3277	0.3276	0.0001	0.3273	0.3273	0.0000	0.3277	0.3276	0.0001
15	0.3272	0.3271	0.0001	0.3272	0.3272	0.0000	0.3274	0.3273	0.0001	0.3268	0.3268	0.0000	0.3279	0.3278	0.0001
16	0.3277	0.3277	0.0000	0.3273	0.3272	0.0001	0.3272	0.3272	0.0000	0.3281	0.328	0.0001	0.3275	0.3273	0.0002
Cam Code:	AVG	0.00005		Cam Code:	AVG	0.00005	Cam Code:	AVG	0.00006	Cam Code:	AVG	0.00008	Cam Code:	AVG	0.00010
K 4559	Microns:	1.270		018194	Microns:	1.270	K 4558	Microns:	1.524	K 4560	Microns:	2.032	018193	Microns:	2.54

Oil:	Brad Penn 20W-50 Racing Oil			Motul X-cess 5W-40 Synthetic			Royal Purple 20W-50 Synthetic			Valvoline VR1 20W-50			Mobil 1 15W-50 Synthetic		
Wear Rate (Microns/Hr)	1.397			2.032			2.159			2.455			2.667		
Protection Rating	Tier II			Tier II			Tier III			Tier III			Tier III		
Lobe - Max Lift:	Before	After	Diff	Before	After	Diff	Before	After	Diff	Before	After	Diff	Before	After	Diff
1	0.3278	0.3277	0.0001	0.3277	0.3275	0.0002	0.3277	0.3275	0.0002	0.3275	0.3272	0.0003	0.3276	0.3272	0.0004
2	0.3278	0.3278	0.0000	0.3273	0.3271	0.0002	0.3274	0.3272	0.0002	0.3269	0.3267	0.0002	0.3276	0.3273	0.0003
3	0.3267	0.3266	0.0001	0.3271	0.327	0.0001	0.3265	0.3265	0.0000	0.3268	0.3266	0.0002	0.3278	0.3277	0.0001
4	0.3267	0.3266	0.0001	0.3273	0.3272	0.0001	0.3273	0.3271	0.0002	0.3276	0.3273	0.0003	0.328	0.3278	0.0002
5	0.3265	0.3265	0.0000	0.3273	0.3271	0.0002	0.3262	0.326	0.0002	0.326	0.3256	0.0004	0.3266	0.3264	0.0002
6	0.3268	0.3266	0.0002	0.3277	0.3276	0.0001	0.3262	0.326	0.0002	0.3262	0.3259	0.0003	0.3269	0.3267	0.0002
7	0.3274	0.3272	0.0002	0.3278	0.3277	0.0001	0.327	0.3269	0.0001	0.3271	0.3268	0.0003	0.3276	0.3274	0.0002
8	0.3273	0.3272	0.0001	0.3268	0.3266	0.0002	0.3269	0.3266	0.0003	0.3269	0.3268	0.0001	0.3271	0.3269	0.0002
9	0.3273	0.3272	0.0001	0.3272	0.3271	0.0001	0.3272	0.327	0.0002	0.3276	0.3271	0.0005	0.3274	0.3271	0.0003
10	0.3275	0.3273	0.0002	0.3277	0.3275	0.0002	0.3279	0.3278	0.0001	0.3283	0.3279	0.0004	0.3281	0.3278	0.0003
11	0.3275	0.3274	0.0001	0.3269	0.3267	0.0002	0.3265	0.3264	0.0001	0.3266	0.3264	0.0002	0.3268	0.3265	0.0003
12	0.3273	0.3272	0.0001	0.3268	0.3265	0.0003	0.3273	0.3271	0.0002	0.3268	0.3265	0.0003	0.3278	0.3276	0.0002
13	0.3271	0.327	0.0001	0.327	0.3267	0.0003	0.328	0.3278	0.0002	0.3271	0.3269	0.0002	0.3285	0.3284	0.0001
14	0.3269	0.3268	0.0001	0.3268	0.3267	0.0001	0.3281	0.3279	0.0002	0.3273	0.327	0.0003	0.3286	0.3286	0.0000
15	0.3271	0.327	0.0001	0.3268	0.3268	0.0000	0.3272	0.3269	0.0003	0.3274	0.327	0.0004	0.3275	0.3273	0.0002
16	0.3282	0.328	0.0002	0.3277	0.3275	0.0002	0.3278	0.3277	0.0001	0.3273	0.327	0.0003	0.3272	0.327	0.0002
Cam Code:	AVG	0.00011		Cam Code:	AVG	0.00016	Cam Code:	AVG	0.00017	Cam Code:	AVG	0.00029	Cam Code:	AVG	0.00021
L 7861	Microns:	2.794		K 4563	Microns:	4.064	K 4564	Microns:	4.318	J 2843	Microns:	7.366	K 3401	Microns:	5.334