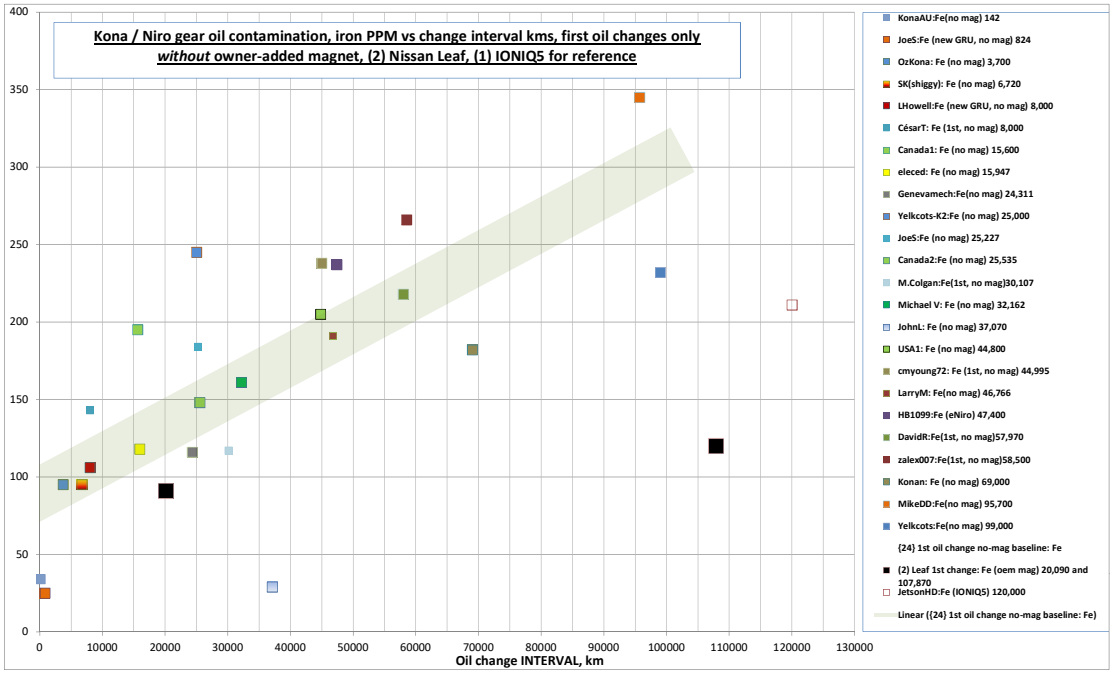
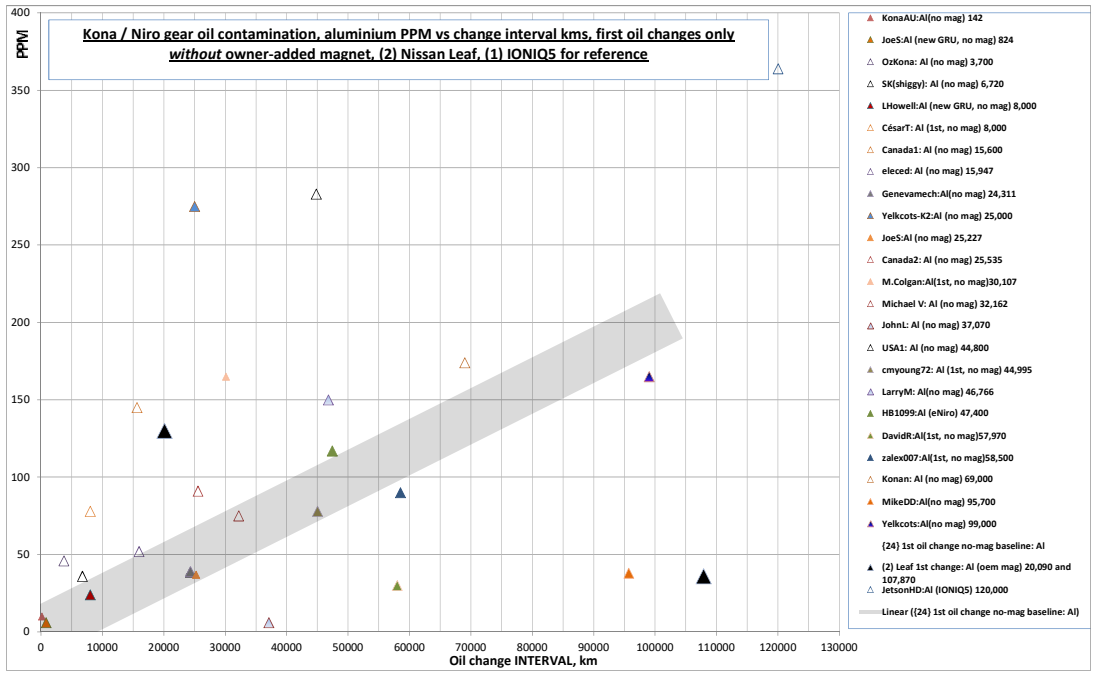

Kona / Niro gear oil contamination, iron PPM vs change interval kms, first oil changes only *without* owner-added magnet, (2) Nissan Leaf, (1) IONIQ5 for reference
Oil change INTERVAL, km
KonaAU:Fe(no mag) 142
JoeS:Fe (new GRU, no mag) 824
OzKona: Fe (no mag) 3,700
SK(shiggy): Fe (no mag) 6,720
LHowell:Fe (new GRU, no mag) 8,000
CésarT: Fe (1st, no mag) 8,000
Canada1: Fe (no mag) 15,600
eleced: Fe (no mag) 15,947
Genevamech:Fe(no mag) 24,311
Yelkcots-K2:Fe (no mag) 25,000
JoeS:Fe (no mag) 25,227
Canada2:Fe (no mag) 25,535
M.Colgan:Fe(1st, no mag)30,107
Michael V: Fe (no mag) 32,162
JohnL: Fe (no mag) 37,070
USA1: Fe (no mag) 44,800
cmyoung72: Fe (1st, no mag) 44,995
LarryM: Fe(no mag) 46,766
HB1099:Fe (eNiro) 47,400
DavidR:Fe(1st, no mag)57,970
zalex007:Fe(1st, no mag)58,500
Konan: Fe (no mag) 69,000
MikeDD:Fe(no mag) 95,700
Yelkcots:Fe(no mag) 99,000
{24} 1st oil change no-mag baseline: Fe
(2) Leaf 1st change: Fe (oem mag) 20,090 and 107,870
JetsonHD:Fe (IONIQ5) 120,000
Linear ({24} 1st oil change no-mag baseline: Fe)


PPM
Kona / Niro gear oil contamination, aluminium PPM vs change interval kms, first oil changes only *without* owner-added magnet, (2) Nissan Leaf, (1) IONIQ5 for reference
Oil change INTERVAL, km
KonaAU:Al(no mag) 142
JoeS:Al (new GRU, no mag) 824
OzKona: Al (no mag) 3,700
SK(shiggy): Al (no mag) 6,720
LHowell:Al (new GRU, no mag) 8,000
CésarT: Al (1st, no mag) 8,000
Canada1: Al (no mag) 15,600
eleced: Al (no mag) 15,947
Genevamech:Al(no mag) 24,311
Yelkcots-K2:Al (no mag) 25,000
JoeS:Al (no mag) 25,227
Canada2: Al (no mag) 25,535
M.Colgan:Al(1st, no mag)30,107
Michael V: Al (no mag) 32,162
JohnL: Al (no mag) 37,070
USA1: Al (no mag) 44,800
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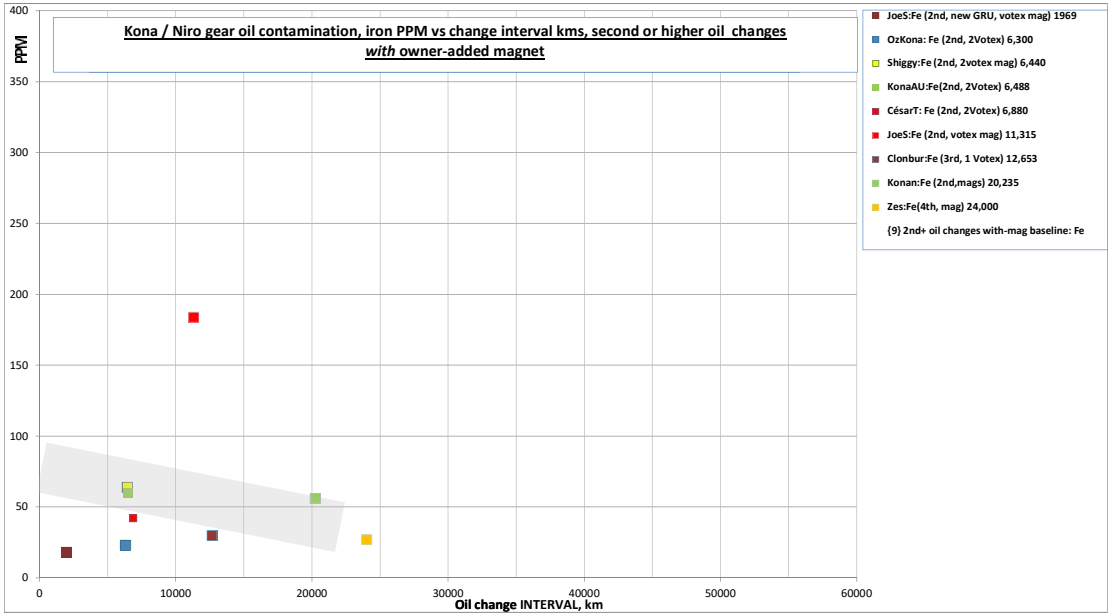
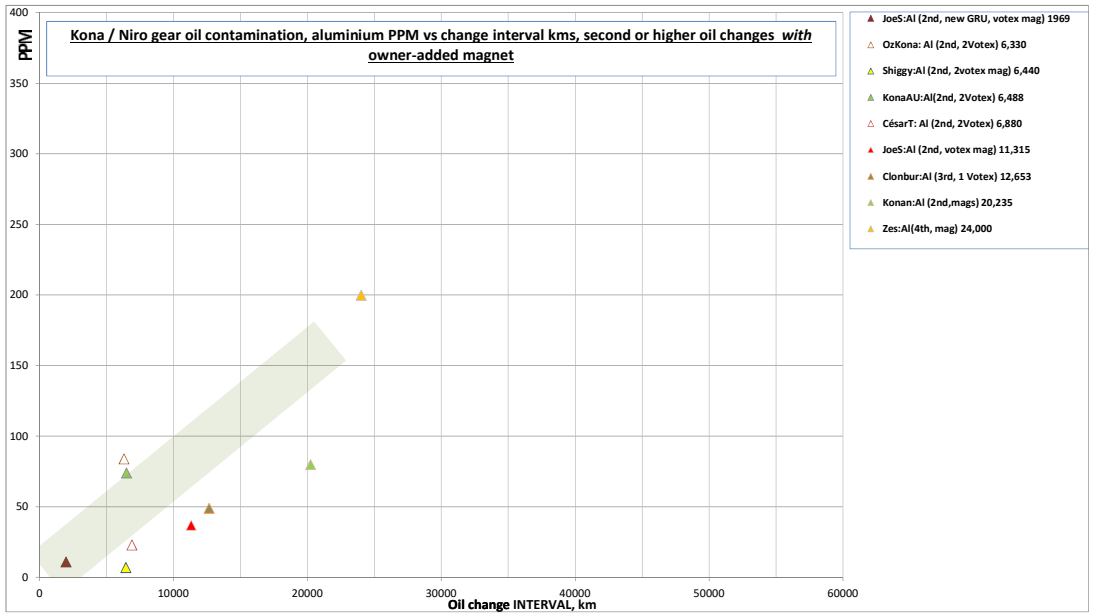
HB1099:Al (eNiro) 47,400
DavidR:Al(1st, no mag)57,970
zalex007:Al(1st, no mag)58,500
Konan: Al (no mag) 69,000
MikeDD:Al(no mag) 95,700
Yelkcots:Al(no mag) 99,000
{24} 1st oil change no-mag baseline: Al
(2) Leaf 1st change: Al (oem mag) 20,090 and 107,870
JetsonHD:Al (IONIQ5) 120,000
Linear ({24} 1st oil change no-mag baseline: Al)


PPM
Kona / Niro gear oil contamination, iron PPM vs change interval kms, second or higher oil changes *with* owner-added magnet
Oil change INTERVAL, km
JoeS:Fe (2nd, new GRU, votex mag) 1969
OzKona: Fe (2nd, 2Votex) 6,300
Shiggy:Fe (2nd, 2votex mag) 6,440
KonaAU:Fe(2nd, 2Votex) 6,488
CésarT: Fe (2nd, 2Votex) 6,880
JoeS:Fe (2nd, votex mag) 11,315
Clonbur:Fe (3rd, 1 Votex) 12,653
Konan:Fe (2nd,mags) 20,235
Zes:Fe(4th, mag) 24,000
{9} 2nd+ oil changes with-mag baseline: Fe


PPM
Kona / Niro gear oil contamination, aluminium PPM vs change interval kms, second or higher oil changes *with* owner-added magnet
Oil change INTERVAL, km
JoeS:Al (2nd, new GRU, votex mag) 1969
OzKona: Al (2nd, 2Votex) 6,330
Shiggy:Al (2nd, 2votex mag) 6,440
KonaAU:Al(2nd, 2Votex) 6,488
CésarT: Al (2nd, 2Votex) 6,880
JoeS:Al (2nd, votex mag) 11,315
Clonbur:Al (3rd, 1 Votex) 12,653
Konan:Al (2nd,mags) 20,235
Zes:Al(4th, mag) 24,000