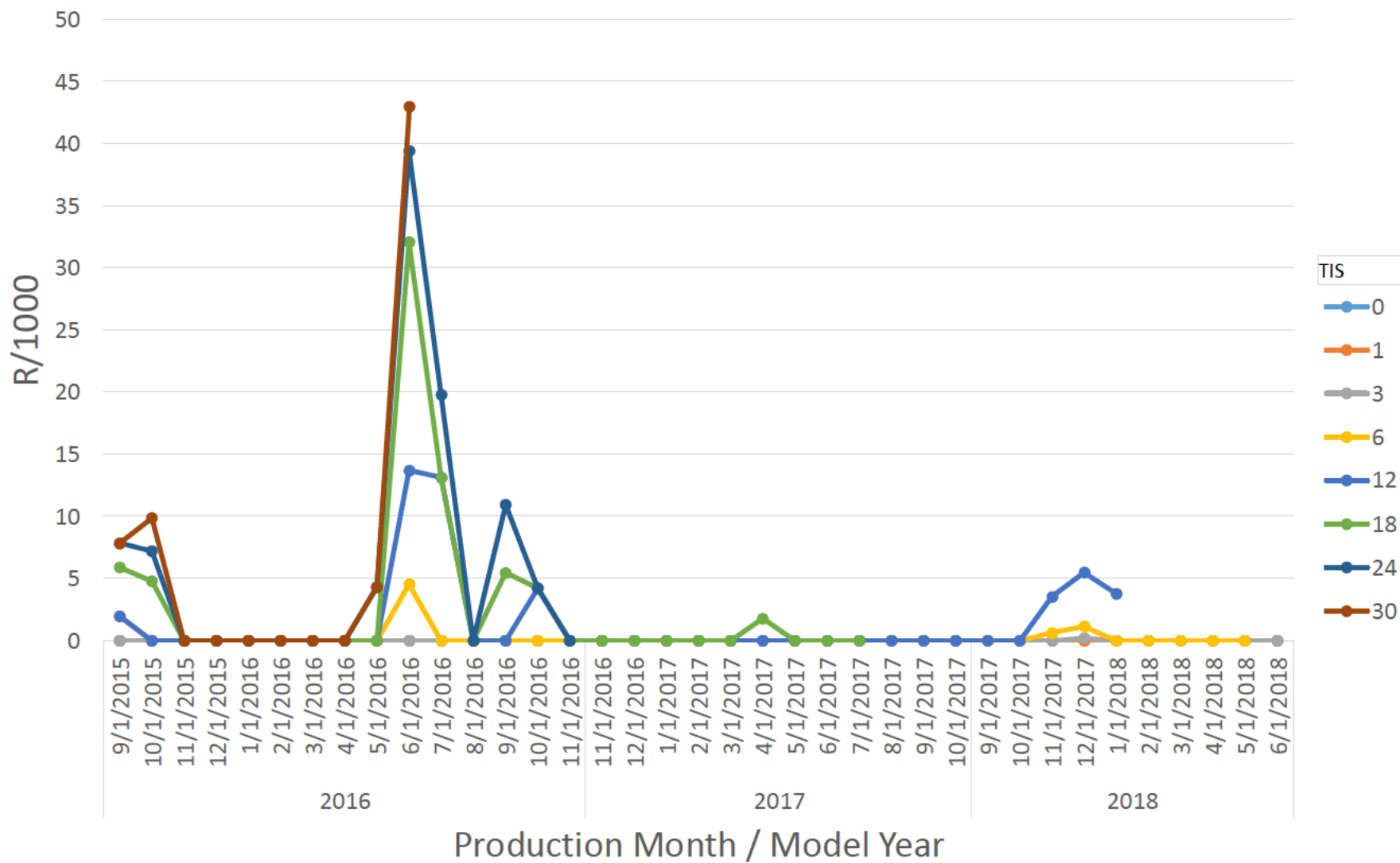


Sum of R1000

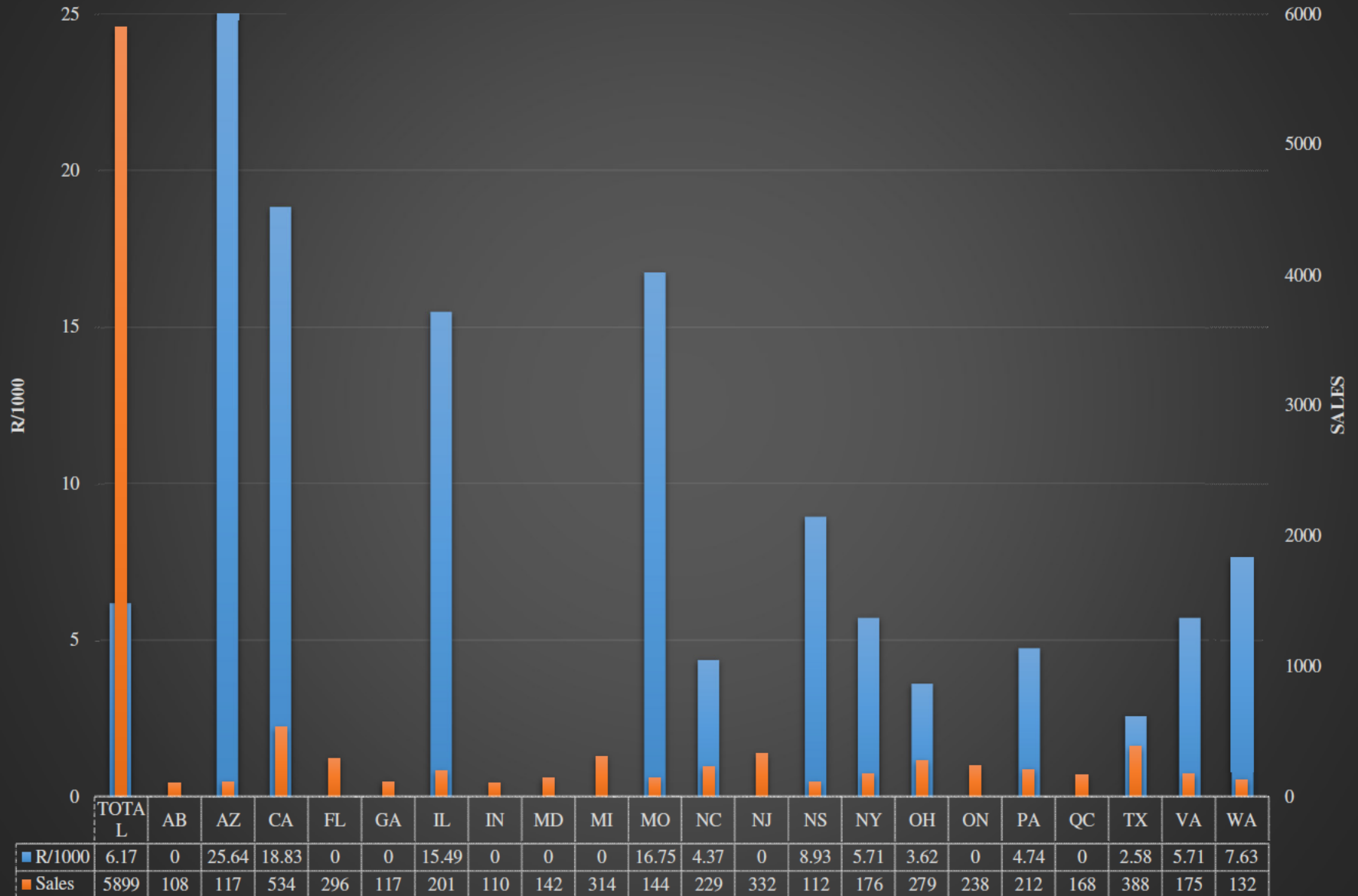
2016-2018 MY 1.0L Belt Tensioner



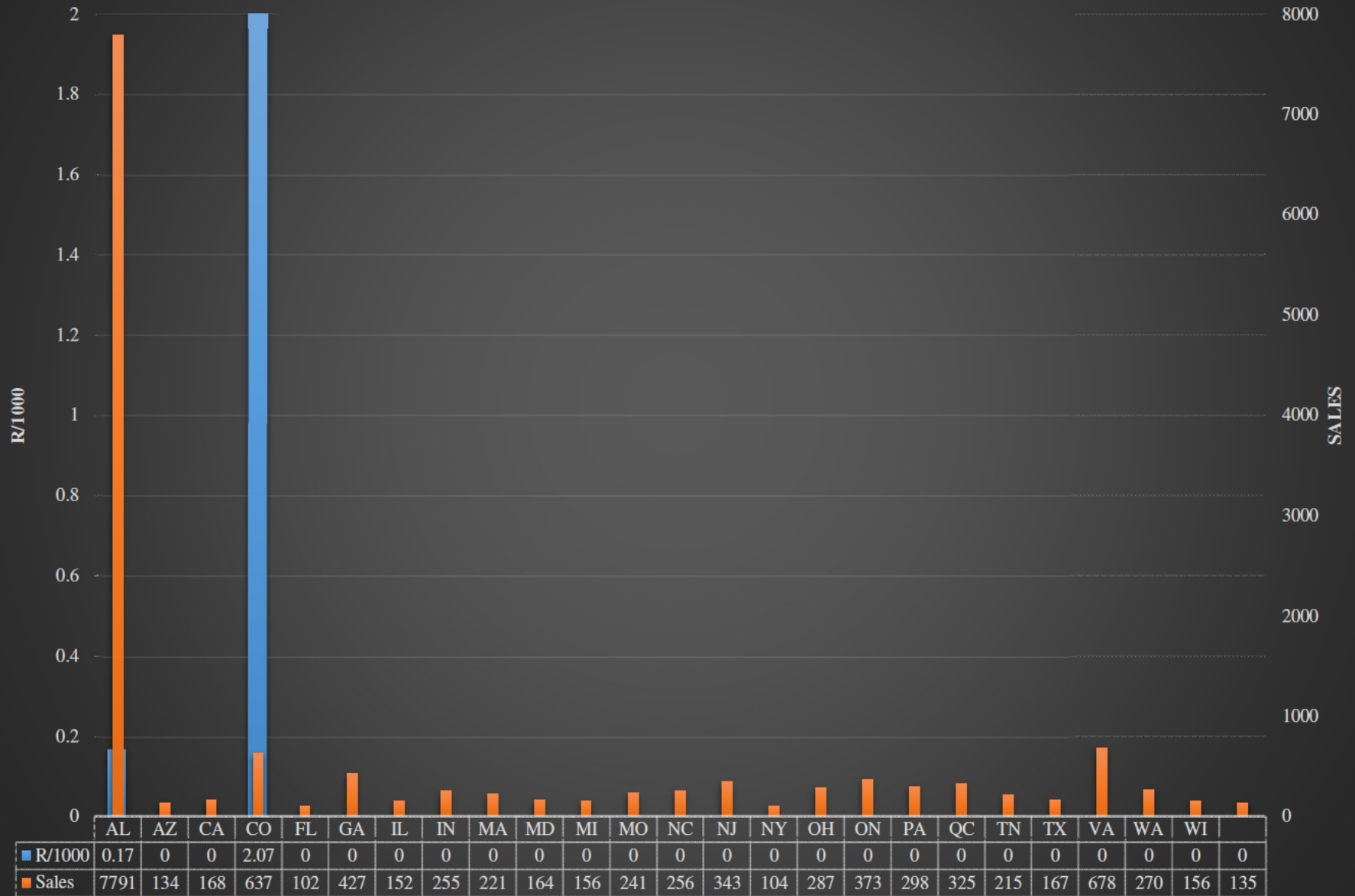
MODEL YEAR PROD_MONTH

Sum of R1000	Column Labels								
Row Labels	0	1	3	6	12	18	24	30	Grand Total
2016	0	0	0	6.52	32.97	65.5	93.64	64.97	263.6
9/1/2015	0	0	0	1.96	1.96	5.88	7.84	7.84	25.48
10/1/2015	0	0	0	0	0	4.78	7.19	9.86	21.83
11/1/2015	0	0	0	0	0	0	0	0	0
12/1/2015	0	0	0	0	0	0	0	0	0
1/1/2016	0	0	0	0	0	0	0	0	0
2/1/2016	0	0	0	0	0	0	0	0	0
3/1/2016	0	0	0	0	0	0	0	0	0
4/1/2016	0	0	0	0	0	0	0	0	0
5/1/2016	0	0	0	0	0	0	4.31	4.31	8.62
6/1/2016	0	0	0	4.56	13.7	32.07	39.39	42.96	132.68
7/1/2016	0	0	0	0	13.11	13.11	19.78		46
8/1/2016	0	0	0	0	0	0	0		0
9/1/2016	0	0	0	0	0	5.46	10.93		16.39
10/1/2016	0	0	0	0	4.2	4.2	4.2		12.6
11/1/2016	0	0	0	0	0	0	0		0
2017	0	0	0	0	0	1.78			1.78
11/1/2016	0	0	0	0	0	0			0
12/1/2016	0	0	0	0	0	0			0
1/1/2017	0	0	0	0	0	0			0
2/1/2017	0	0	0	0	0	0			0
3/1/2017	0	0	0	0	0	0			0
4/1/2017	0	0	0	0	0	1.78			1.78
5/1/2017	0	0	0	0	0	0			0
6/1/2017	0	0	0	0	0	0			0
7/1/2017	0	0	0	0	0	0			0
8/1/2017	0	0	0	0	0				0
9/1/2017	0	0	0	0	0				0
10/1/2017	0	0	0	0	0				0
2018	0	0	0.21	1.77	12.76				14.74
9/1/2017	0	0	0	0	0				0
10/1/2017	0	0	0	0	0				0
11/1/2017	0	0	0	0.63	3.53				4.16
12/1/2017	0	0	0.21	1.14	5.48				6.83
1/1/2018	0	0	0	0	3.75				3.75
2/1/2018	0	0	0	0					0
3/1/2018	0	0	0	0					0
4/1/2018	0	0	0	0					0
5/1/2018	0	0	0	0					0
6/1/2018	0	0	0						0
Grand Total	0	0	0.21	8.29	45.73	67.28	93.64	64.97	280.12

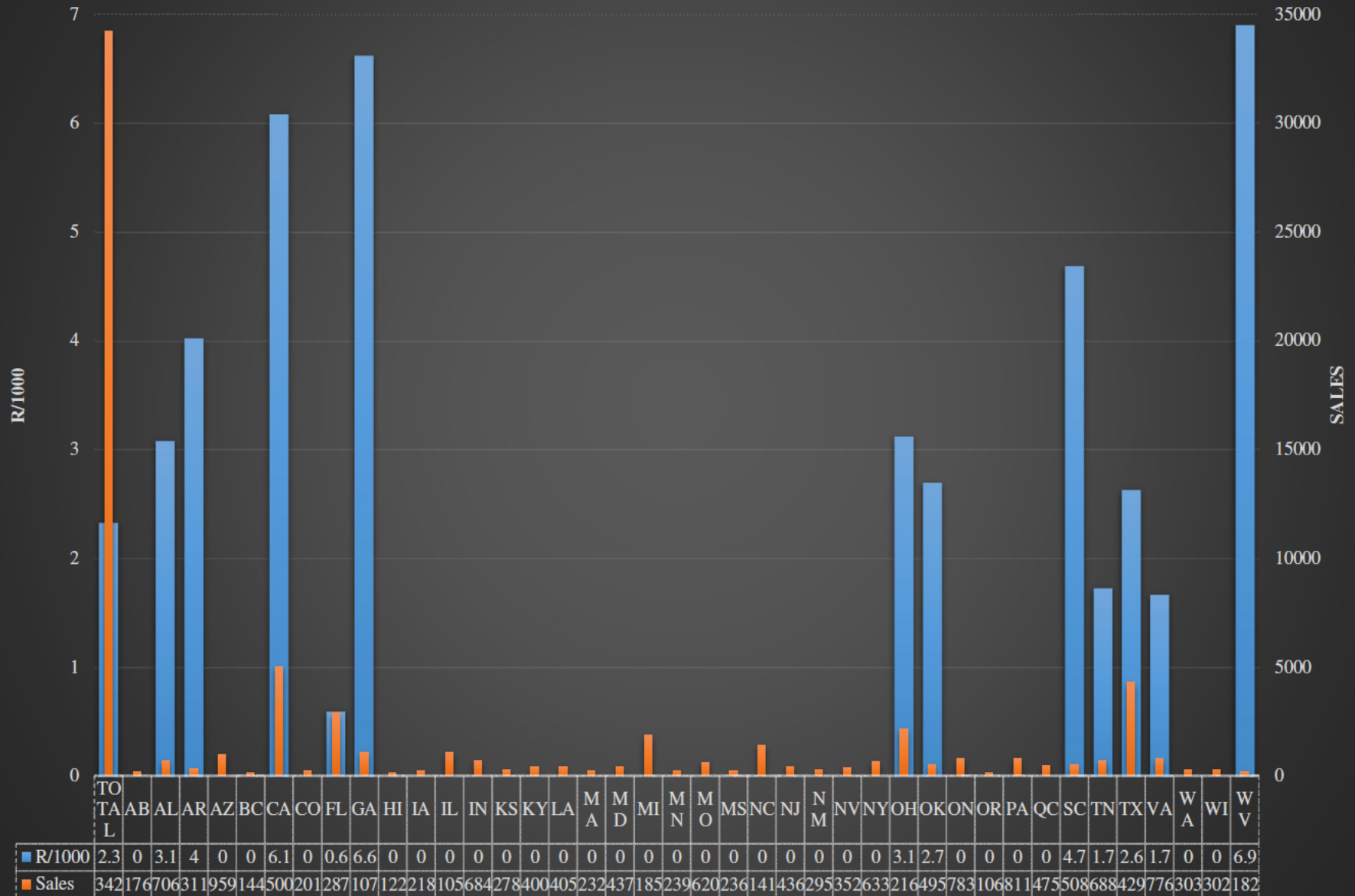
2016MY 1.0L Oil Pump Belt Tensioner Failure R/1000 and Sales by State



2017MY 1.0L Oil Pump Belt Tensioner Failures R/1000 and Sales by State



2018MY 1.0L Oil Pump Belt Tensioner Failures R/1000 and Sales by State



Report Info: Status=Fin Request No: Descriptor: Run Date / Completion: Job Size= Execution Precalc Pr Cut Off Da Load Date: Currency £ Generated By=MSTESLIC														
Data Select: Model Year: Cost Category: Region: Sol Vehicle Lin: Engine [en Transmissi Claim Key [typed] = 14213032, 13893307, 13578677, 13487284, 12829925, 12228279, 12080095, 11335633, 11123967, 11123118, 10339530, 9804015, 9786268, 9582160, 9520913, 9330015, 9328755, 9121556, 8921733, 8816318, 8689686, 7915040, 7804121, 7783097, 7580323, 7247148, 6940594, 6737243, 6069336, 5475312, 4632123, 4474288, 4220903, 3542159, 2375558, 14373876, 14480639, 14494472														
Report Sell Report Name: Model Year: Logic=Con Order By 1 Order By 2 Value For 1 Min Divisor Cost Type= Order by C Use Group Requested Reported C Requested Reported C Descriptions=Yes														
RANK	MOD	YEAI	LOGIC	Sell Dealer R10005	COSTS	CPRS	CPUS	REPAIRS	VEHICLES	MAX	MIS			
	2016	Corporate	TOTAL	6.17	155716.1	4579.89	28.22	34	5899	39	TOTAL			
13	2016	Corporate	AB - ALBE	0	0	0	0	0	108	23	AB			
1	2016	Corporate	AZ - ARLIZ	25.64	15034.57	5011.52	128.5	3	117	25	AZ			
2	2016	Corporate	CA - CALII	18.83	43632.83	4848.09	90.7	9	534	34	CA			
14	2016	Corporate	FL - FLORI	0	0	0	0	0	296	33	FL			
15	2016	Corporate	GA - GEOR	0	0	0	0	0	117	26	GA			
4	2016	Corporate	IL - ILLINC	15.49	12446.88	4148.96	64.3	3	201	31	IL			
16	2016	Corporate	IN - INDIAN	0	0	0	0	0	110	24	IN			
17	2016	Corporate	MD - MARI	0	0	0	0	0	142	27	MD			
18	2016	Corporate	MI - MICH	0	0	0	0	0	314	37	MI			
3	2016	Corporate	MO - MISS	16.75	8153.89	4076.95	68.32	2	144	28	MO			
10	2016	Corporate	NC - NORTH	4.37	4659.17	4659.17	20.35	1	229	32	NC			
19	2016	Corporate	NJ - NEWJ	0	0	0	0	0	332	35	NJ			
5	2016	Corporate	NS - NOVAT	8.93	5686.11	5686.11	50.77	1	112	23	NS			
7	2016	Corporate	NY - NEWY	5.71	5016.85	5016.85	28.67	1	176	29	NY			
11	2016	Corporate	OH - OHIO	3.62	3526.69	3526.69	12.78	1	279	32	OH			
20	2016	Corporate	ON - ONTARIO	0	0	0	0	0	238	30	ON			
9	2016	Corporate	PA - PENN	4.74	4594.08	4594.08	21.77	1	212	30	PA			
21	2016	Corporate	QC - QUEBEC	0	0	0	0	0	168	29	QC			
12	2016	Corporate	TX - TEXAS	2.58	3891.62	3891.62	10.06	1	388	34	TX			
8	2016	Corporate	VA - VIRGINIA	5.71	4891.84	4891.84	27.95	1	175	30	VA			
6	2016	Corporate	WA - WASH	7.63	5251.29	5251.29	40.09	1	132	26	WA			

Report Info Status=Fin Request No Description Run Date / Completion Job Size=2 Execution Precalc Pri Cut Off Date Load Date: Currency E Generated By=MSTESLIC
Data Select Model Year Cost Category Region Sol Vehicle Line Engine [len Transmissions Claim Key [typed] = 9096561, 10223336, 10288278
Report Select Report Number Model Year Logic=Correct Order By 1 Order By 2 Value For Minimum Division Cost Type= Orderby Cost Use Group Requested Reported Cost Requested Reported Description=Yes

RANK	MOD	YEAI	LOGIC	Sell Dealer R1000S	COSTS	CPRS	CPUS	REPAIRS	VEHICLES	MAX	MIS	
		2017	Corporate	TOTAL	0.17	4249.83	4249.83	0.72	1	7791	24	TOTAL
2		2017	Corporate	AL - ALAB.	0	0	0	0	0	134	17	AL
3		2017	Corporate	AZ - ARIZO	0	0	0	0	0	168	18	AZ
1		2017	Corporate	CA - CALIF	2.07	4249.83	4249.83	8.82	1	637	20	CA
4		2017	Corporate	CO - COLC	0	0	0	0	0	102	9	CO
5		2017	Corporate	FL - FLOR	0	0	0	0	0	427	20	FL
6		2017	Corporate	GA - GEOI	0	0	0	0	0	152	16	GA
7		2017	Corporate	IL - ILLINC	0	0	0	0	0	255	19	IL
8		2017	Corporate	IN - INDIAI	0	0	0	0	0	221	19	IN
9		2017	Corporate	MA - MAS	0	0	0	0	0	164	17	MA
10		2017	Corporate	MD - MAR	0	0	0	0	0	156	17	MD
11		2017	Corporate	MI - MICH	0	0	0	0	0	241	19	MI
12		2017	Corporate	MO - MISS	0	0	0	0	0	256	19	MO
13		2017	Corporate	NC - NOR	0	0	0	0	0	343	20	NC
14		2017	Corporate	NJ - NEW	0	0	0	0	0	104	10	NJ
15		2017	Corporate	NY - NEW	0	0	0	0	0	287	19	NY
16		2017	Corporate	OH - OHIC	0	0	0	0	0	373	19	OH
17		2017	Corporate	ON - ONT	0	0	0	0	0	298	18	ON
18		2017	Corporate	PA - PENN	0	0	0	0	0	325	19	PA
19		2017	Corporate	QC - QUEI	0	0	0	0	0	215	17	QC
20		2017	Corporate	TN - TENN	0	0	0	0	0	167	18	TN
21		2017	Corporate	TX - TEXA	0	0	0	0	0	678	20	TX
22		2017	Corporate	VA - VIRG	0	0	0	0	0	270	19	VA
23		2017	Corporate	WA - WAS	0	0	0	0	0	156	17	WA
24		2017	Corporate	WI - WISC	0	0	0	0	0	135	15	WI

Report Info Status=Fin Request N:Description Run Date / Completion Job Size=2 Execution * Precalc Pr: Cut Off Dat Load Date-Currency E Generated By=MSTESLIC
Data Selec Model Yea Cost Categ Region Sol Vehicle Lin Engine [en] Transmissi Claim Key [typed] = 4230227, 4209378, 4142705, 4125305, 4109940, 4016378, 3955850, 3934894, 3925094, 3797687, 3726159, 3613720, 3402880, 3215484, 3215307, 3142137, 2913426, 2787702, 2753847, 2745322, 2740161, 2574270, 2558203, 2311925, 1989417, 1853389, 1740809, 1666323, 4332821, 4332391, 4353276, 4398838, 4397832
Report Sel Report Nar Model Yea Logic=Cor Order By 1 Order By 2 Value For Min Divisor Cost Type: Orderby C Use Group Requested Reported C Requested Reported C Descriptions=Yes

RANK	MOD	YEA	LOGIC	Sell Dealer R1000S	COSTS	CPRS	CPUS	REPAIRS	VEHICLES MAX MIS			
		2018	Corporate	TOTAL	2.33	139697.8	4989.21	11.52	28	34210	14	TOTAL
13	2018	Corporate	AB - ALBEI	0	0	0	0	0	176	7		AB
7	2018	Corporate	AL - ALABU	3.08	4682.73	4682.73	14.41	1	706	11		AL
5	2018	Corporate	AR - ARKA	4.03	4863.85	4863.85	19.61	1	311	9		AR
14	2018	Corporate	AZ - ARIZC	0	0	0	0	0	959	11		AZ
15	2018	Corporate	BC - BRITI	0	0	0	0	0	144	5		BC
3	2018	Corporate	CA - CALIF	6.08	48558.05	5395.34	33.42	9	5001	13		CA
16	2018	Corporate	CO - COLC	0	0	0	0	0	201	6		CO
12	2018	Corporate	FL - FLORI	0.6	5321.8	5321.8	3.2	1	2873	12		FL
2	2018	Corporate	GA - GEOF	6.62	15346.4	5115.47	33.74	3	1070	12		GA
17	2018	Corporate	HI - HAWAI	0	0	0	0	0	122	4		HI
18	2018	Corporate	IA - IOWA	0	0	0	0	0	218	8		IA
19	2018	Corporate	IL - ILLINOI	0	0	0	0	0	1054	12		IL
20	2018	Corporate	IN - INDIAN	0	0	0	0	0	684	11		IN
21	2018	Corporate	KS - KANS	0	0	0	0	0	278	8		KS
22	2018	Corporate	KY - KENT	0	0	0	0	0	400	8		KY
23	2018	Corporate	LA - LOUIS	0	0	0	0	0	405	9		LA
24	2018	Corporate	MA - MASE	0	0	0	0	0	232	8		MA
25	2018	Corporate	MD - MAR	0	0	0	0	0	437	9		MD
26	2018	Corporate	MI - MICH	0	0	0	0	0	1852	12		MI
27	2018	Corporate	MN - MINN	0	0	0	0	0	239	8		MN
28	2018	Corporate	MO - MISS	0	4054.54	4054.54	0	1	620	10		MO
29	2018	Corporate	MS - MISS	0	0	0	0	0	236	7		MS
30	2018	Corporate	NC - NORI	0	0	0	0	0	1415	12		NC
31	2018	Corporate	NJ - NEW	0	0	0	0	0	436	10		NJ
32	2018	Corporate	NM - NEW	0	0	0	0	0	295	8		NM
33	2018	Corporate	NV - NEVA	0	0	0	0	0	352	9		NV
34	2018	Corporate	NY - NEW	0	0	0	0	0	633	11		NY
6	2018	Corporate	OH - OHIO	3.12	10744.53	5372.27	14.01	2	2163	12		OH
8	2018	Corporate	OK - OKLA	2.7	4729.91	4729.91	12.78	1	495	10		OK
35	2018	Corporate	ON - ONT	0	0	0	0	0	783	11		ON
36	2018	Corporate	OR - OREG	0	0	0	0	0	106	1		OR
37	2018	Corporate	PA - PENN	0	0	0	0	0	811	13		PA
38	2018	Corporate	QC - QUEE	0	0	0	0	0	475	11		QC
4	2018	Corporate	SC - SOUT	4.69	5299.78	5299.78	24.88	1	508	10		SC
10	2018	Corporate	TN - TENN	1.73	4160.14	4160.14	7.21	1	688	11		TN
9	2018	Corporate	TX - TEXA	2.63	17856.94	4464.24	11.68	4	4297	13		TX
11	2018	Corporate	VA - VIRGIL	1.67	4922.92	4922.92	8.23	1	776	11		VA
39	2018	Corporate	WA - WASI	0	0	0	0	0	303	8		WA
40	2018	Corporate	WI - WISCI	0	0	0	0	0	302	9		WI
1	2018	Corporate	WV - WES	6.9	4443.76	4443.76	30.65	1	182	7		WV

From: McDonald, Harry (H.J.)
Sent: Tuesday, May 9, 2023 4:18 PM
To: Elwell, Thomas (T. J.)
Subject: Emailing: Fox Upgrade Auto Trans Oil Pump Belt Apr-23, Fox Upgrade Auto Trans Oil Pump Belt Inc ESP Rebillable Apr-23
Attachments: Fox Upgrade Auto Trans Oil Pump Belt Apr-23.xlsx; Fox Upgrade Auto Trans Oil Pump Belt Inc ESP Rebillable Apr-23.xlsx

Hi Tom,
Here are the files we were looking at, let me know if you have any questions or need anything else - and thank you!

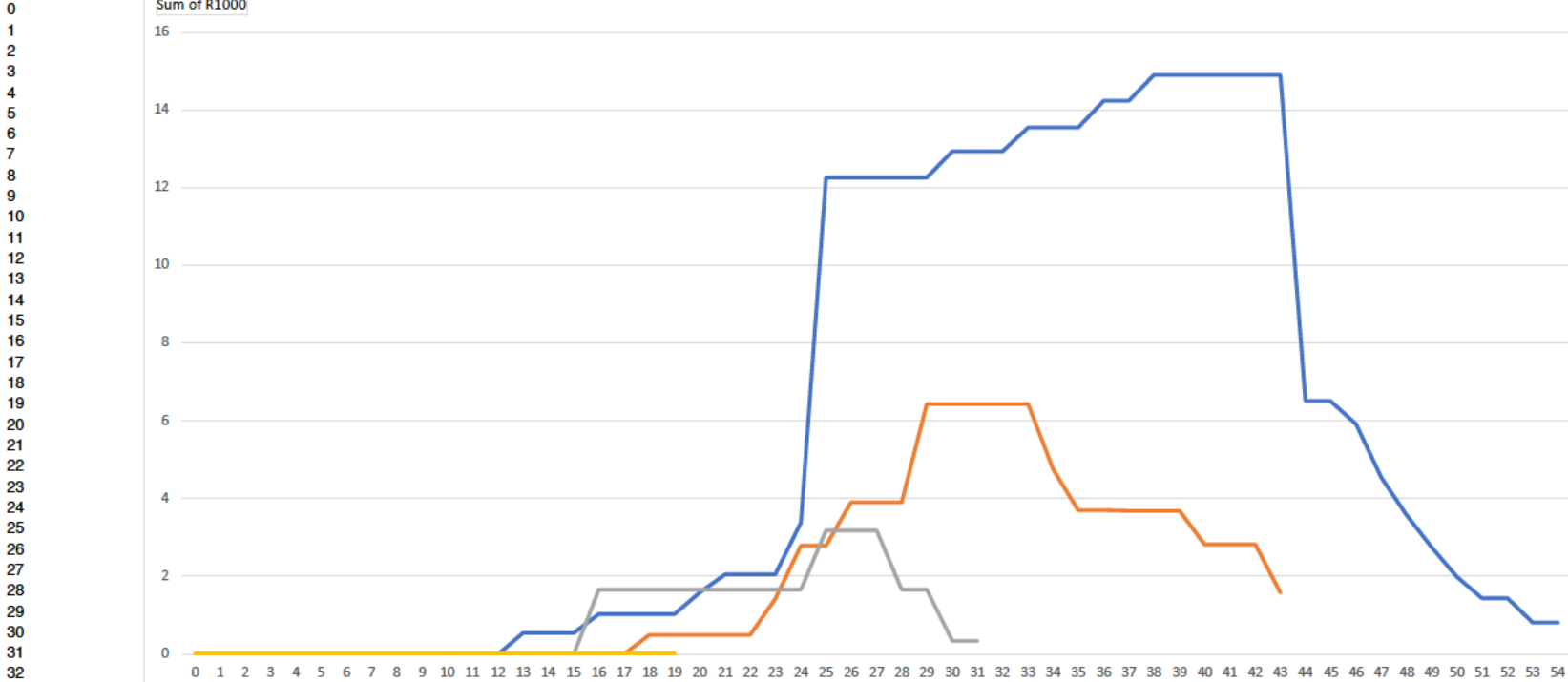
Harry

PROD_MONTH (All)

Sum of R1000
Row Labels

PROD_MONTH

Sum of R1000



TIS

35	13.55	3.7	17.25
36	14.23	3.7	17.93
37	14.23	3.68	17.91
38	14.91	3.68	18.59
39	14.91	3.68	18.59
40	14.91	2.82	17.73
41	14.91	2.82	17.73
42	14.91	2.82	17.73
43	14.91	1.57	16.48
44	6.51		6.51
45	6.51		6.51
46	5.91		5.91
47	4.55		4.55
48	3.59		3.59
49	2.74		2.74
50	1.98		1.98
51	1.43		1.43
52	1.43		1.43
53	0.8		0.8
54	0.8		0.8
Grand Total	311.73	86.49	28.37
	0		426.59

TIS	0
-----	---

Row Labels	Sum of VEHICLES
9/1/2018	862
10/1/2018	1176
11/1/2018	1599
12/1/2018	814
1/1/2019	1825
2/1/2019	2756
3/1/2019	2346
4/1/2019	2073
5/1/2019	1639
6/1/2019	1671
7/1/2019	119
8/1/2019	1181
9/1/2019	2405
10/1/2019	1384
11/1/2019	2496
12/1/2019	1172
1/1/2020	1359
2/1/2020	901
3/1/2020	1041
5/1/2020	973
6/1/2020	1257
8/1/2020	605
9/1/2020	1167
10/1/2020	835
11/1/2020	2121
12/1/2020	663
1/1/2021	192
3/1/2021	924
4/1/2021	309
7/1/2021	860
8/1/2021	664
9/1/2021	1689
10/1/2021	541
11/1/2021	550
12/1/2021	1628
1/1/2022	558
Grand Total	44355

Row Labels	Count of VIN
<35000	
35000-44999	1
45000-54999	6
55000-64999	14
65000-74999	14
75000-84999	12
85000-94999	8
95000-104999	6
105000-114999	3
115000-124999	1
125000-134999	3
135000-144999	3
145000-154999	2
155000-164999	1
165000-174999	1
>175000	
Grand Total	75

Count of VIN	Column Labels								
Row Labels	16739-26738	26739-36738	36739-46738	46739-56738	56739-66738	66739-76738	76739-86738	86739-96738	Grand Total
AUT			1						1
BEL	1	8	10	1	2	2	1		25
BGR		1							1
CHE		2	1	3	1				7
DEU	1	13	21	11	2	2			50
DNK				5		1			6
ESP	1	4	2	2	1				10
FIN	2	10	27	18	13	2			72
FRA		3	2	1	2	1			9
GBR	3	8	2	2	2	1			18
HUN		1		3					4
ITA	1	10	6	4					21
LTU		1	2						3
NLD			2	2	2	1		2	9
NOR		1	1			1			3
POL				2					2
PRT	3	10	4						17
ROM	1	6	6	1	2				16
SWE		3		5	2				10
Grand Total	13	81	87	60	29	11	1	2	284



Oil Pump Belt Tensioner Failures

1.0L Fox Classic

Rob Clark

Engine Systems Engineering

1.0L Fox Classic/Upgrade / 1.5L/1.6L Sigma / 1.5L Dragon

30 October 2019

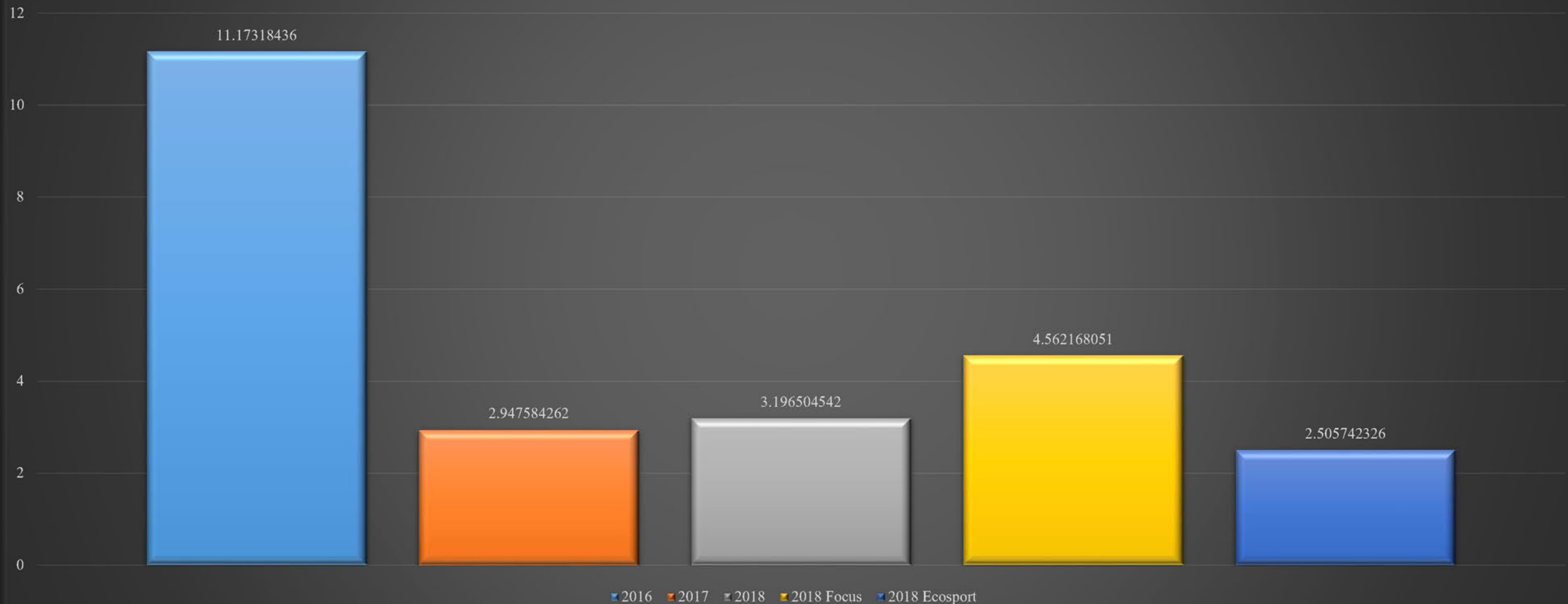


PE23-015 000017 WTY



1.0L Oil Pump Belt Tensioner Failure R/1000 for Vehicles Produced

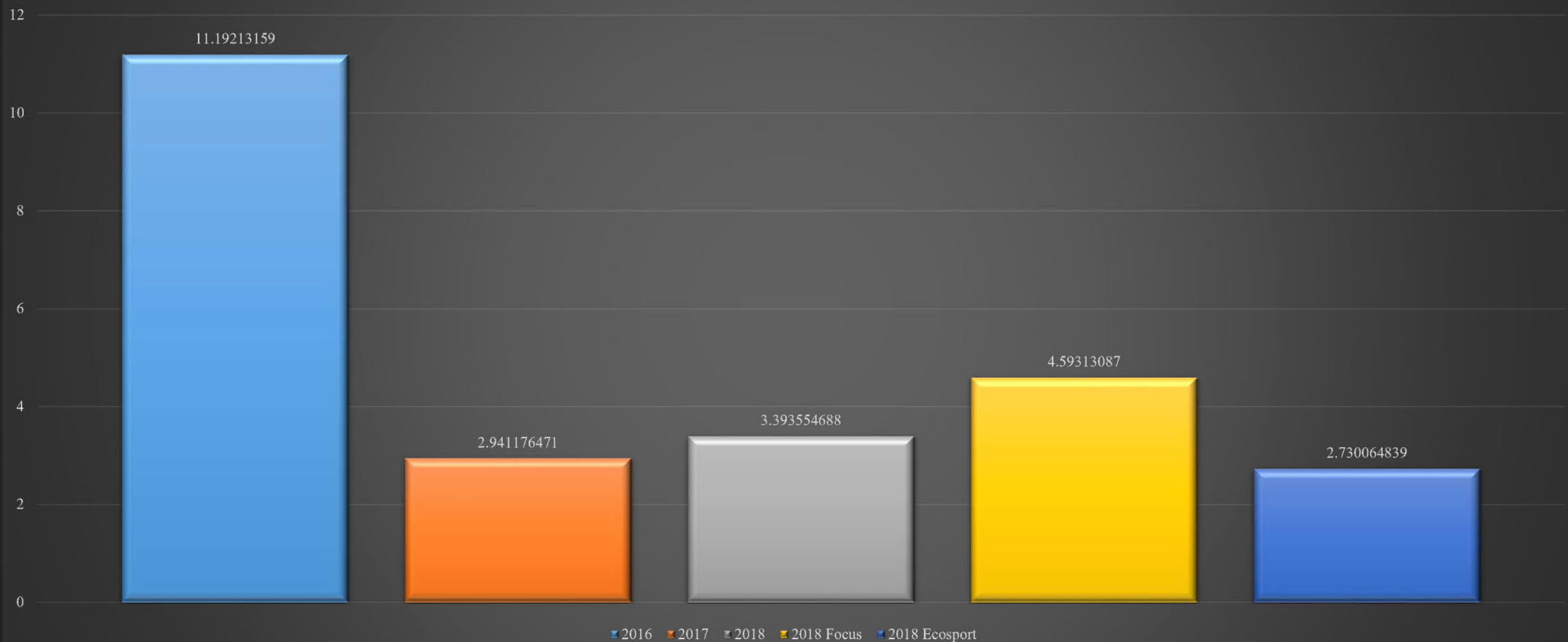
R/1000 for Vehicles Produced - 2016,2017,2018MY 1.0L Fox Classic Oil Pump Belt Tensioner Failure





1.0L Oil Pump Belt Tensioner Failure R/1000 for Vehicles Sold

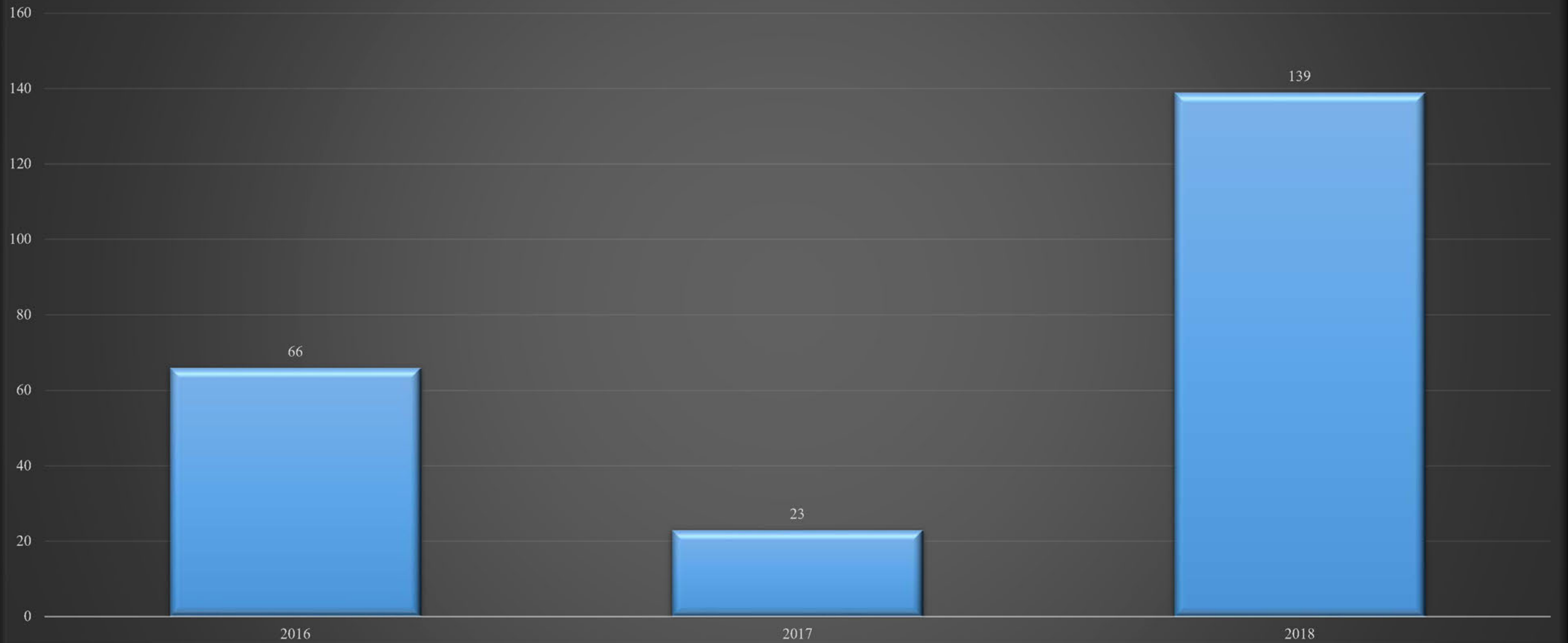
R/1000 for Vehicles Sold - 2016,2017,2018MY 1.0L Fox Classic Oil Pump Belt Tensioner Failure





1.0L Oil Pump Belt Tensioner Failures by MY

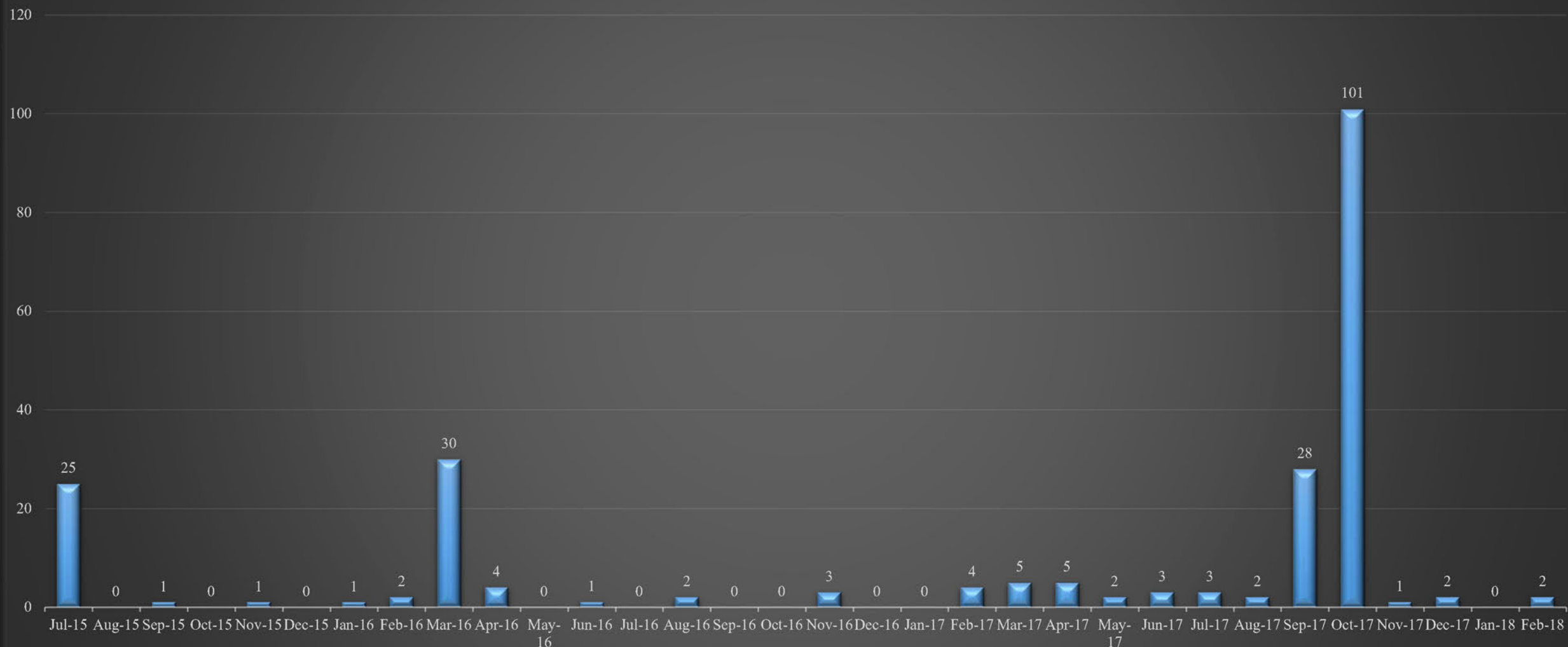
Number of 1.0L Fox Classic Oil Pump Belt Tensioner Failures by MY





1.0L Fox Classic Oil Pump Belt Tensioner Failures by Engine Production Month

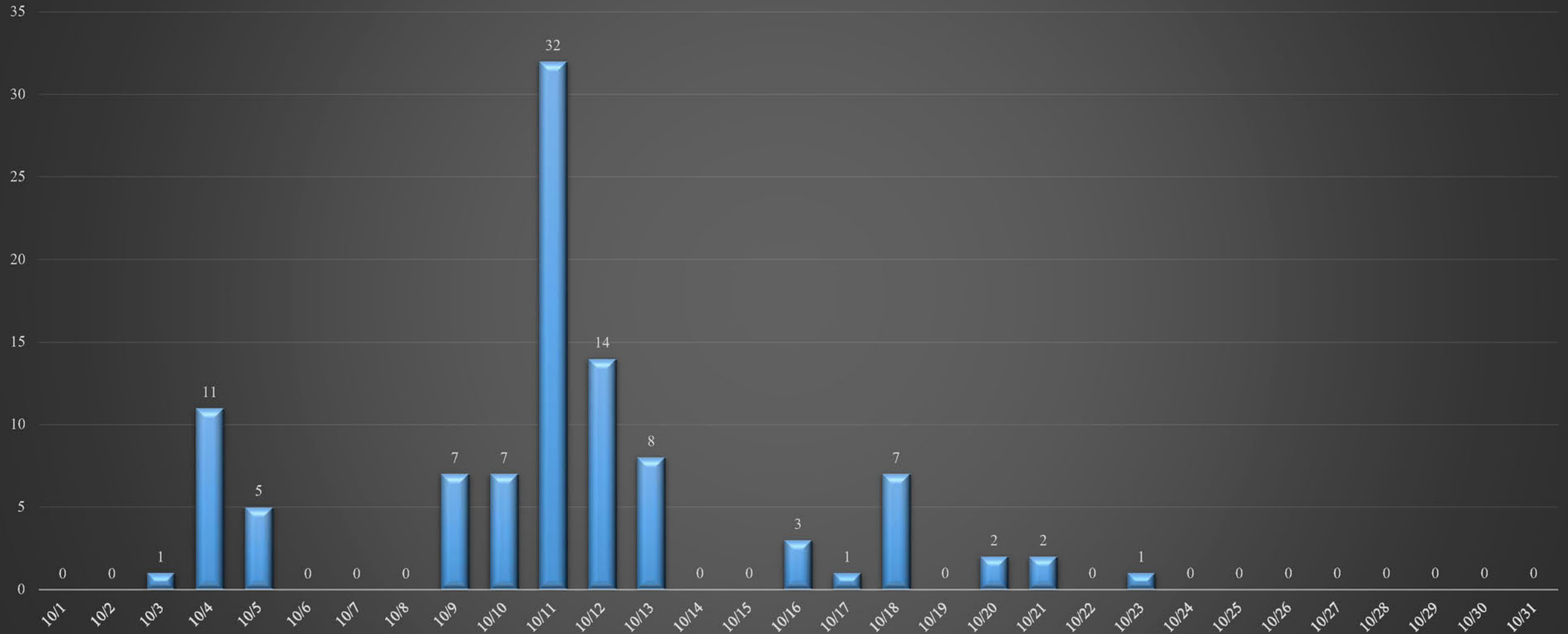
1.0L Fox Classic Oil Pump Belt Tensioner Failures by Engine Production Month





1.0L Fox Classic Oil Pump Belt Tensioner Failures by Engine Production Date for Oct 2017

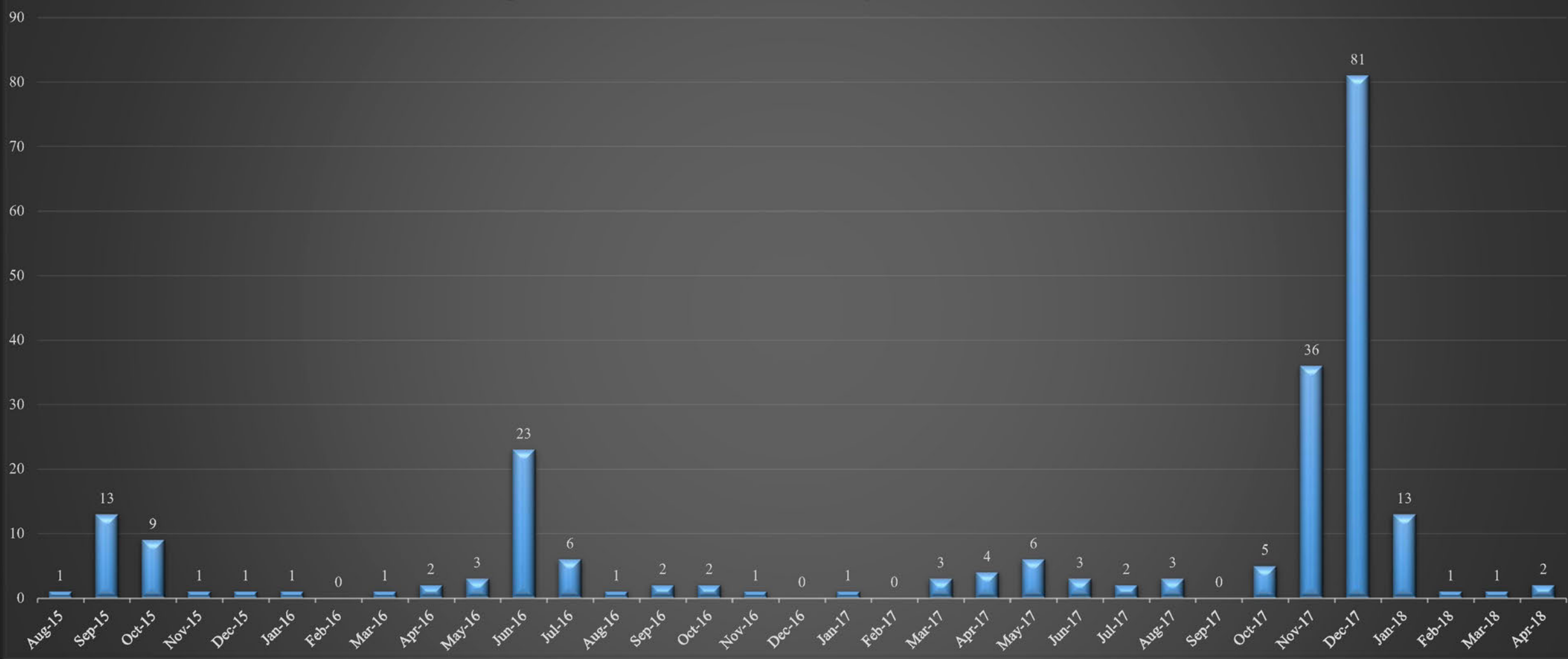
1.0L Fox Classic Oil Pump Belt Tensioner Failures by Engine Production Date - Oct. 2017





1.0L Fox Classic Oil Pump Belt Tensioner Failures by Vehicle Production Month

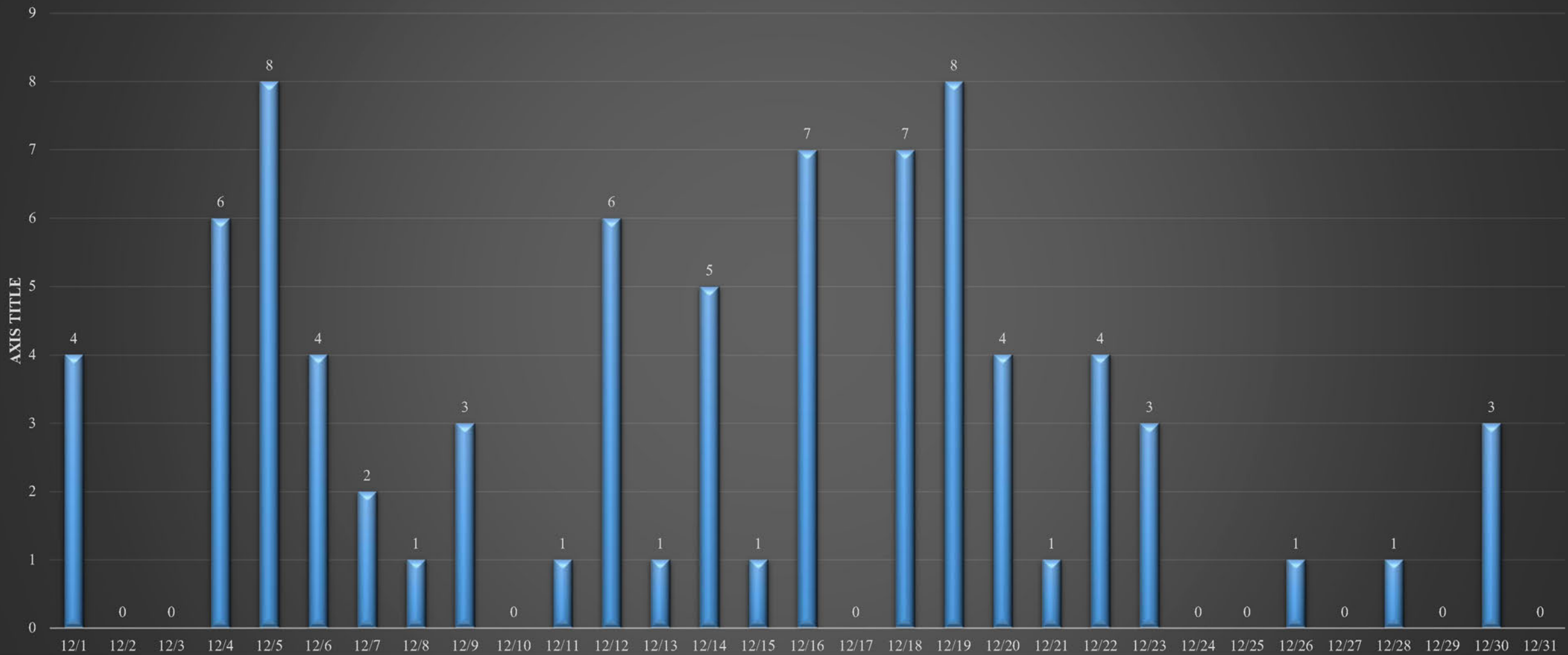
1.0L Fox Classic Oil Pump Belt Tensioner Failures by Vehicle Production Month





1.0L Fox Classic Oil Pump Belt Tensioner Failures by Vehicle Production Date for Dec 2017

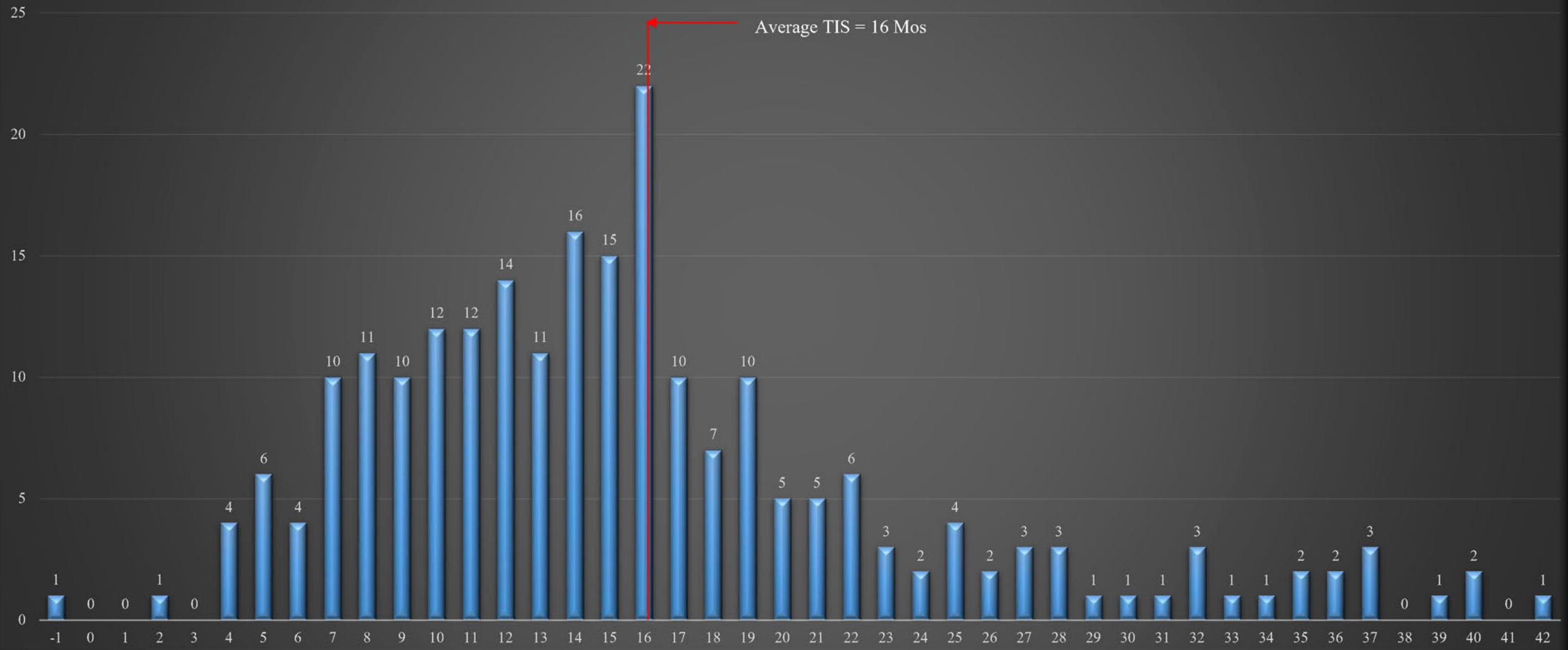
1.0L Fox Classic Oil Pump Belt Tensioner Failures by Vehicle Production Date - Dec. 2017





1.0L Fox Classic Oil Pump Belt Tensioner Failures - TIS

1.0L Fox Classic Oil Pump Belt Tensioner Failures by TIS



From: McDonald, Harry (H.J.)
Sent: Monday, June 5, 2023 11:23 AM
To: Elwell, Thomas (T. J.)
Subject: Fox Classic Timing Drive All FCC May-23.xlsx

Hi Tom,
Here's the file I was showing for the Classic timing belt analysis -



Fox Classic
Timing Drive All ...

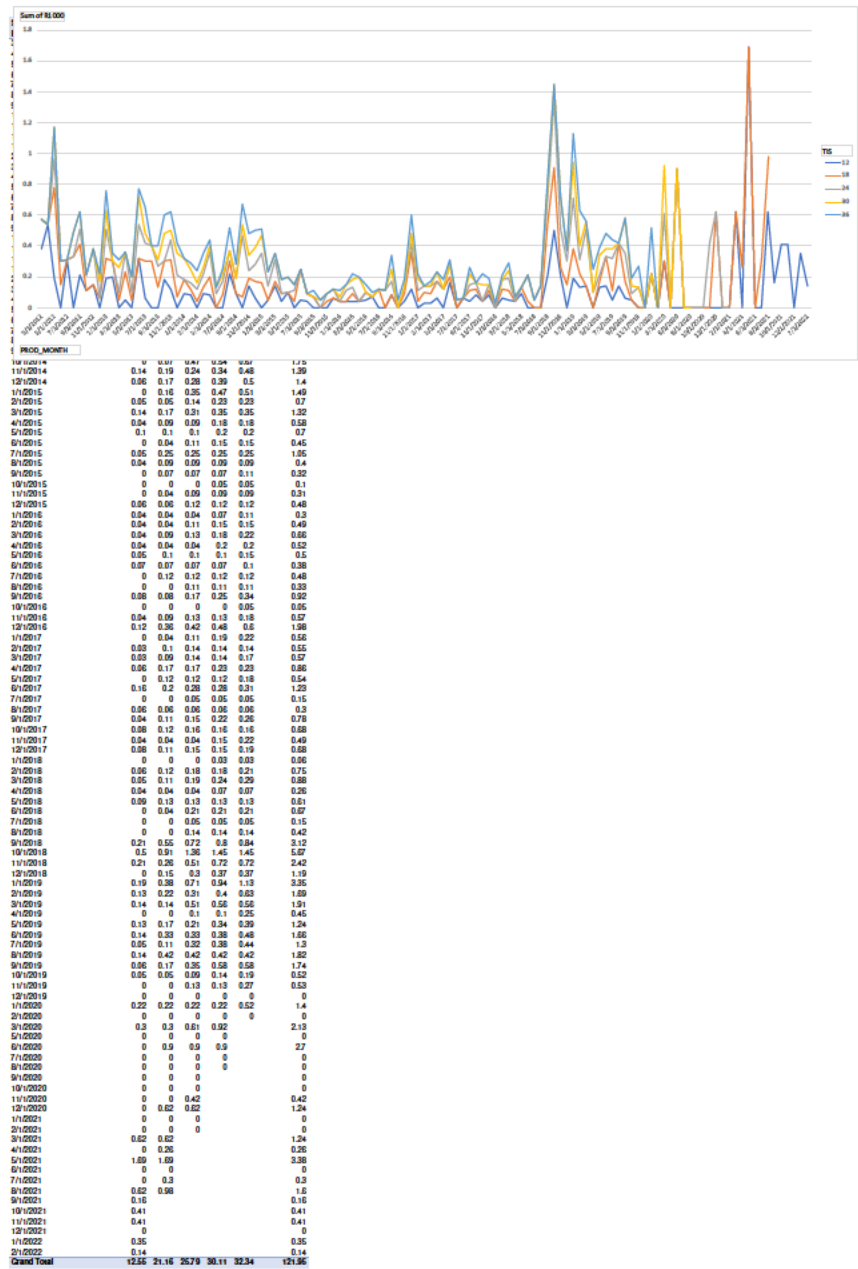
Thank you!
Harry

Row Labels	Count of VIN
Warranty - Vehicle	743
ESP - Other	705
Rebillable	688
Policy - Safety Recall	34
Policy - AWA (Goodwill)	25
ESP - Powertrain Care	15
Other / Free Service	6
ESP - Premium Care	2
Grand Total	2218

From: McDonald, Harry (H.J.)
Sent: Friday, June 23, 2023 9:08 AM
To: Elwell, Thomas (T. J.)
Subject: Fox Classic Timing Drive Mar-23.xlsx



Fox Classic
Timing Drive Ma...

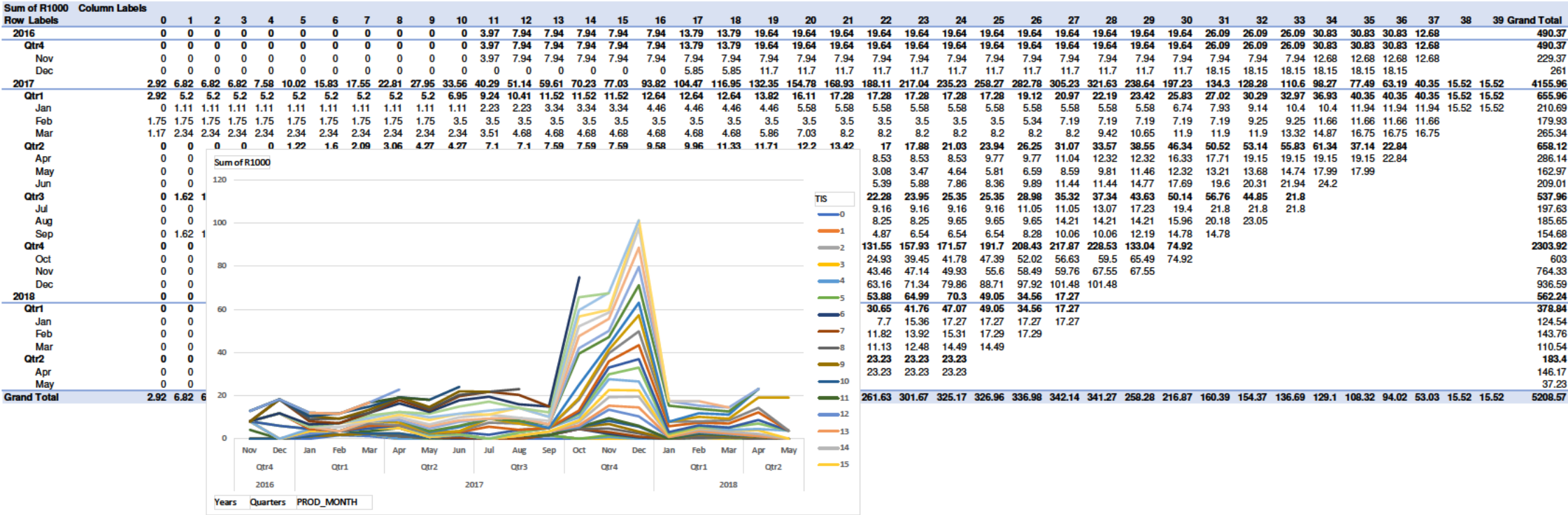


Row Labels	Count of VIN	Sum of Total Cost Gross
SEAL - VALVE	164	22069.18803
BENT/BUCKLED/KINKED	4	283.5658771
BROKEN/CRACKED	6	844.0457966
CHAFED,EXCESSIVE WEAR,FRAYED	2	198.8787466
DOES NOT OPERATE PROPERLY	8	2213.820847
FAILED GASKET/SEAL	136	17141.28125
FLAW IN MATERIAL	1	151.3325275
HOLE INCOMPLETE,OUT OF POSITION/OMIT	1	49.66325113
LOOSE FASTENER	1	69.72351063
OPEN CIRCUIT	1	242.6946887
SEALER MISSING/SKIPPED	3	222.4792992
SPECIAL CODE: USE ONLY AS INSTRUCTED	1	651.7022438
CAMSHAFT	104	233645.8889
BROKEN/CRACKED	49	148112.7631
CHAFED,EXCESSIVE WEAR,FRAYED	3	7799.892476
DISTORTED/WRINKLED/WAVY	2	4523.570644
DOES NOT OPERATE PROPERLY	24	29495.62996
FAILED GASKET/SEAL	1	24.94710807
FLAW IN MATERIAL	4	11445.25536
FROZEN/SEIZED/BINDING	1	4197.180903
IMPROPER ASSEMBLY	2	1550.456007
IMPROPER ROUTING	1	30.99666476
IMPROPERLY ADJUSTED/FITS POORLY	5	3613.30935
LOOSE PART	6	7574.075379
PINCHED/DAMAGED WIRE	1	22.08167695
SOFTWARE REVISION, FLASH MODULE	1	269.9366022
SPECIAL CODE: USE ONLY AS INSTRUCTED	1	5005.799189
STICKS/BINDS/GRABS	3	9979.994491
TIMNG BELT	84	303406.3135
BROKEN/CRACKED	37	151337.8146
CHAFED,EXCESSIVE WEAR,FRAYED	5	24456.98172
CONTAMINATED/FOREIGN	1	4096.544489
DISTORTED/WRINKLED/WAVY	1	3806.774234
DOES NOT OPERATE PROPERLY	19	60847.07377
FLAW IN MATERIAL	4	17836.44095
IMPROPER ASSEMBLY	1	417.8055538
IMPROPERLY ADJUSTED/FITS POORLY	3	2466.088249
LOOSE PART	3	4469.994901
SOFTWARE REVISION, FLASH MODULE	1	0
TEETH DAMAGED	9	33670.79504
CAM	82	92169.24219
BROKEN/CRACKED	5	7374.927834
CHAFED,EXCESSIVE WEAR,FRAYED	1	1208.12015
CONTAMINATED/FOREIGN	1	892.6899036
DOES NOT OPERATE PROPERLY	46	52181.5959
FLAW IN MATERIAL	3	2126.531161
FROZEN/SEIZED/BINDING	3	3124.920698
IMPROPERLY ADJUSTED/FITS POORLY	2	2242.556723
LOOSE PART	2	1953.129217
OPEN CIRCUIT	1	1283.692432
OUT OF BALANCE	1	1083.092972

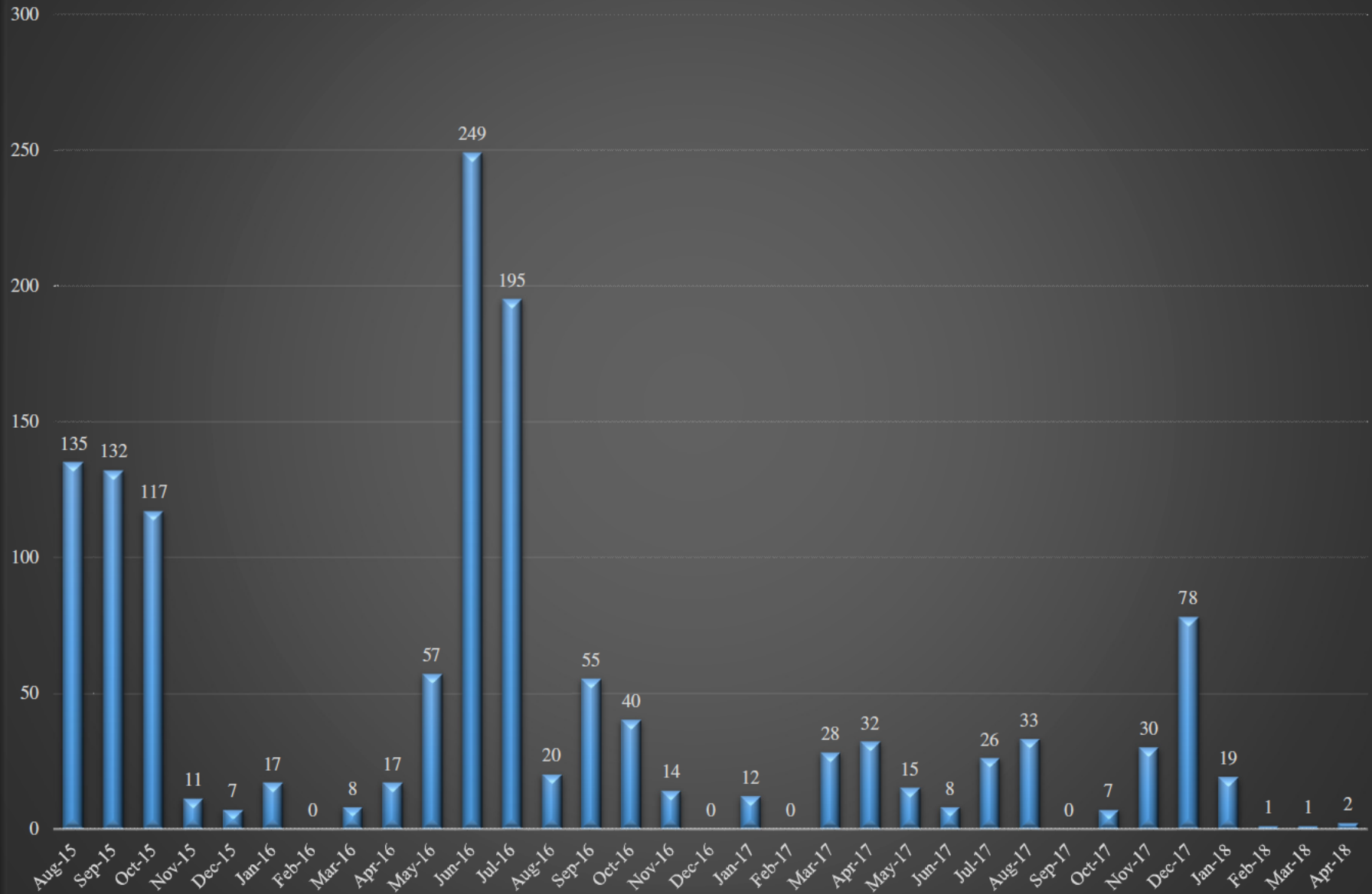
OUT OF ROUND	1	1010.667683
STICKS/BINDS/GRABS	13	14450.79622
TEETH DAMAGED	1	1158.118286
WEAK/SOFT/SAGGED (INSUFFICIENT PRESSURE)	2	2078.403015
GASKETS - LUBE SYSTEM	66	11935.29294
BROKEN/CRACKED	1	62.46863312
CHAFED,EXCESSIVE WEAR,FRAYED	2	565.3027139
CONTAMINATED/FOREIGN	1	457.8240962
DOES NOT OPERATE PROPERLY	19	2150.380626
FAILED GASKET/SEAL	34	6215.359083
FLAW IN MATERIAL	8	2458.975167
SEALER MISSING/SKIPPED	1	24.98261554
CAMSHAFT & GEAR TRAIN	47	41118.40984
BROKEN/CRACKED	10	11206.895
CHAFED,EXCESSIVE WEAR,FRAYED	1	4223.070526
DOES NOT OPERATE PROPERLY	11	12354.21334
FAILED GASKET/SEAL	13	5128.134423
FLAW IN MATERIAL	9	1758.384468
FROZEN/SEIZED/BINDING	1	3586.042088
LOOSE FASTENER	1	2462.445581
OPEN CIRCUIT	1	399.2244062
TEN TMG/BT	43	121786.3356
BROKEN/CRACKED	24	90861.84495
DOES NOT OPERATE PROPERLY	11	17335.80755
FLAW IN MATERIAL	1	857.4456777
FROZEN/SEIZED/BINDING	2	5743.077024
LOOSE PART	3	6807.377757
STICKS/BINDS/GRABS	2	180.7825981
KIT - TENSION PULLEY	39	58022.60796
BROKEN/CRACKED	10	17584.35353
CHAFED,EXCESSIVE WEAR,FRAYED	6	8601.857751
CONTAMINATED/FOREIGN	1	1200.157612
DISTORTED/WRINKLED/WAVY	2	1759.648714
DOES NOT OPERATE PROPERLY	11	13075.7066
FAILED GASKET/SEAL	1	658.7153037
FLAW IN MATERIAL	2	2554.589394
FROZEN/SEIZED/BINDING	2	1995.095472
IMPROPER ASSEMBLY	1	1101.709693
LOOSE PART	1	769.1749934
STICKS/BINDS/GRABS	1	6333.60367
TEETH DAMAGED	1	2387.995222
KIT - TIMING BELT AND COVER	26	25773.49985
BROKEN/CRACKED	5	6377.187009
CHAFED,EXCESSIVE WEAR,FRAYED	8	7953.987846
DOES NOT OPERATE PROPERLY	3	2937.262694
FAILED GASKET/SEAL	1	1794.987915
FLAW IN MATERIAL	2	1089.072001
IMPROPER ASSEMBLY	1	870.5331741
IMPROPERLY ADJUSTED/FITS POORLY	5	3584.911695
SURFACE ROUGH/UNEVEN	1	1165.557512
TENSIONER - TIMING BELT	21	20333.98279
BENT/BUCKLED/KINKED	1	699.6874858
BROKEN/CRACKED	2	3042.36666
CHAFED,EXCESSIVE WEAR,FRAYED	1	1504.847814

CONTAMINATED/FOREIGN	1	2826.823915
DISTORTED/WRINKLED/WAVY	2	1671.36263
DOES NOT OPERATE PROPERLY	4	3234.895268
LOOSE PART	3	2072.562518
NOISY OPERATION	1	25.92735734
STICKS/BINDS/GRABS	4	3674.758056
WEAK/SOFT/SAGGED (INSUFFICIENT PRESSURE)	2	1580.751083
GEAR CAM/S	14	22180.39238
BROKEN/CRACKED	3	5834.877914
DOES NOT OPERATE PROPERLY	3	5412.106597
FAILED GASKET/SEAL	1	162.9549775
FROZEN/SEIZED/BINDING	2	7095.129269
IMPROPERLY ADJUSTED/FITS POORLY	3	2530.474125
SOFTWARE REVISION, FLASH MODULE	1	222.6021839
STICKS/BINDS/GRABS	1	922.2473121
TENSIONER TIMING BLT	8	1838.564128
BROKEN/CRACKED	1	486.396737
DOES NOT OPERATE PROPERLY	6	741.9307063
FLAW IN MATERIAL	1	610.2366851
CHAIN/BELT TIMING	8	20650.51492
BROKEN/CRACKED	2	7054.25
DOES NOT OPERATE PROPERLY	4	10296.08
FLAW IN MATERIAL	1	2978.18492
LOOSE PART	1	322
SPROCKET-CAMSHAFT	4	5739.3
DISTORTED/WRINKLED/WAVY	1	1380.6
DOES NOT OPERATE PROPERLY	1	1061.55
STICKS/BINDS/GRABS	2	3297.15
CAMSHAFT ASY	4	15668.64
CONTAMINATED/FOREIGN	1	4925
DOES NOT OPERATE PROPERLY	3	10743.64
BRGS CAM/S	4	4648.400517
BROKEN/CRACKED	1	3473.054008
FAILED GASKET/SEAL	2	601.0895147
IMPROPER ASSEMBLY	1	574.2569937
CAM TM ASY-ENG VAR L	3	3882.89
DOES NOT OPERATE PROPERLY	3	3882.89
(blank)	2	195.06705
DOES NOT OPERATE PROPERLY	1	162.8009223
FAILED GASKET/SEAL	1	32.2661277
TMNG CHAIN	2	7654.071534
DOES NOT OPERATE PROPERLY	1	4052.008242
FAILED GASKET/SEAL	1	3602.063291
RTNR CAM/S	2	1574.920199
DOES NOT OPERATE PROPERLY	1	1501.338552
FAILED GASKET/SEAL	1	73.58164749
TEN TMG CH	2	1665.309368
BROKEN/CRACKED	1	858.7124995
LOOSE PART	1	806.5968688
SPROCKET - CRANKSHAFT - 17 TEE	1	384.9834909
CHAFED, EXCESSIVE WEAR, FRAYED	1	384.9834909
TENSIONER CHAIN ASSY	1	4252.19
BROKEN/CRACKED	1	4252.19
GLOBE	1	1813.505952

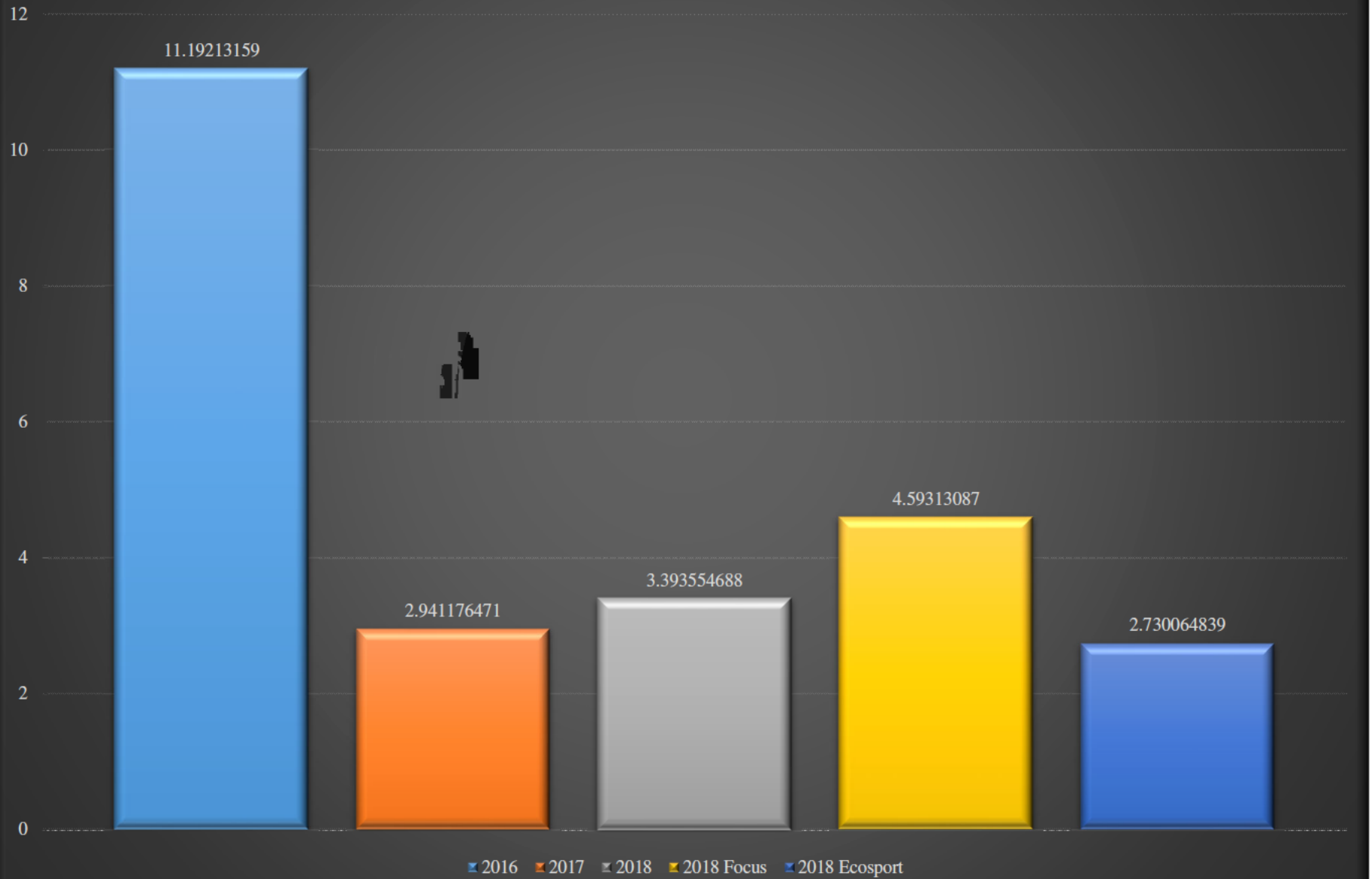
DOES NOT OPERATE PROPERLY	1	1813.505952
SOLENOID ASY	1	80.96956915
DOES NOT OPERATE PROPERLY	1	80.96956915
TMNG GEARS	1	767.4044035
IMPROPER ASSEMBLY	1	767.4044035
VALVE CAM TM ENG VAR	1	606.732143
WEAK/SOFT/SAGGED (INSUFFICIENT PRESSURE)	1	606.732143
DRIVE BELT	1	60.18077849
DISTORTED/WRINKLED/WAVY	1	60.18077849
GEAR AUX/S	1	27.39869512
IMPROPER ASSEMBLY	1	27.39869512
RACING PLUG	1	64.96545215
SOFTWARE REVISION, FLASH MODULE	1	64.96545215
Grand Total	738	1024017.162



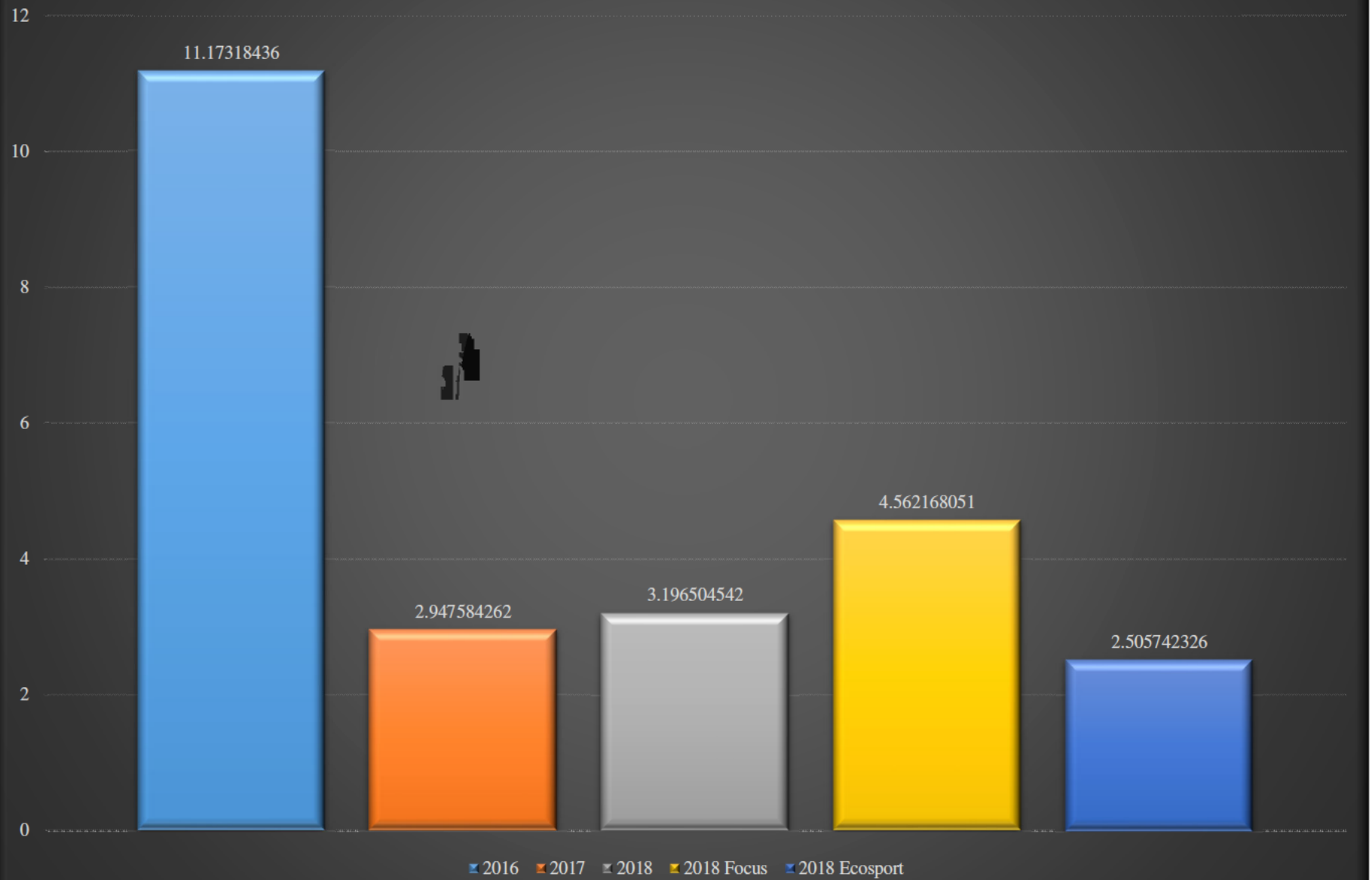
CPU by Vehicle Production Month - 1.0L Oil Pump Belt Tensioner Failures



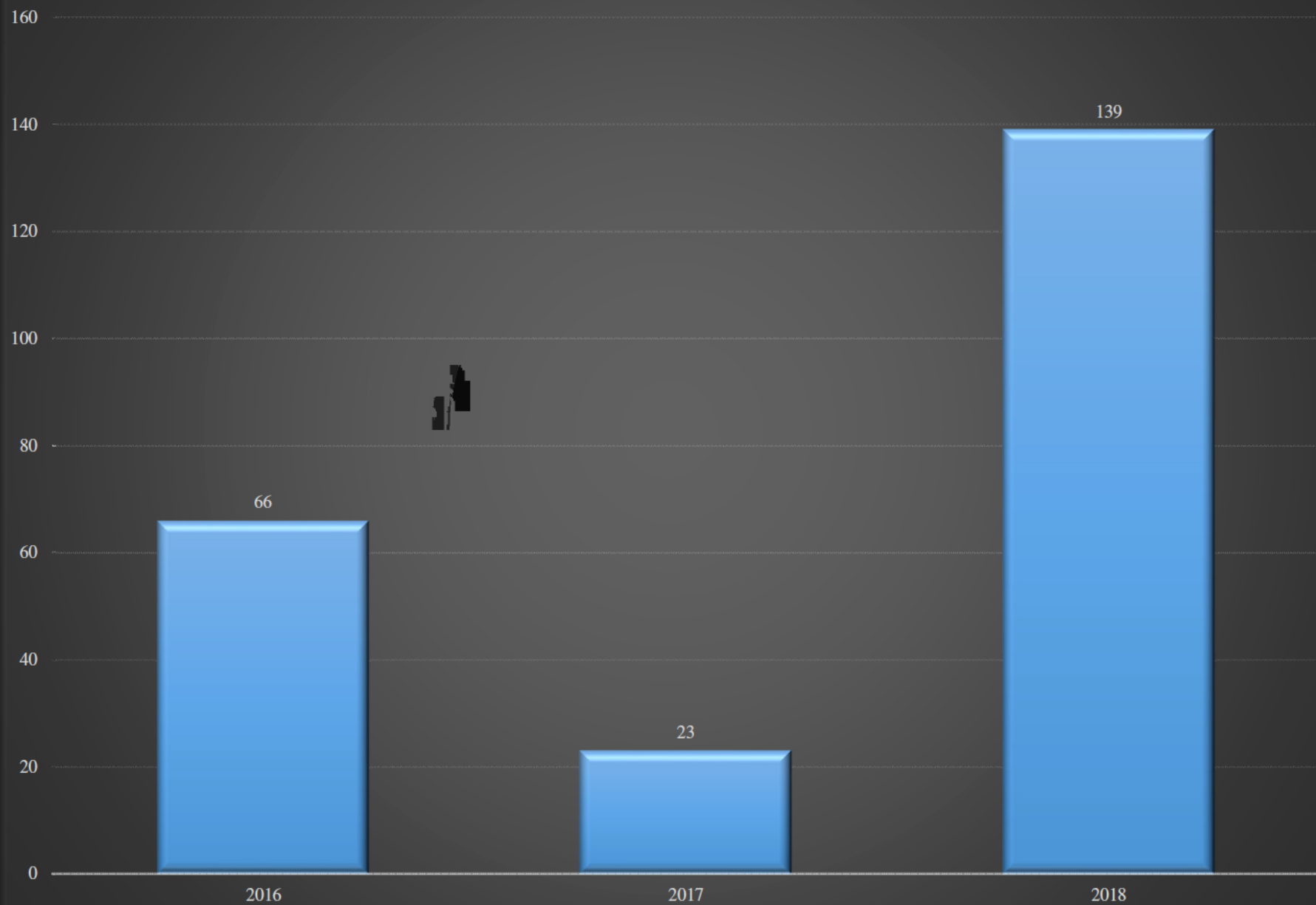
R/1000 for Vehicles Sold - 2016,2017,2018MY 1.0L Fox Classic Oil Pump Belt Tensioner Failure



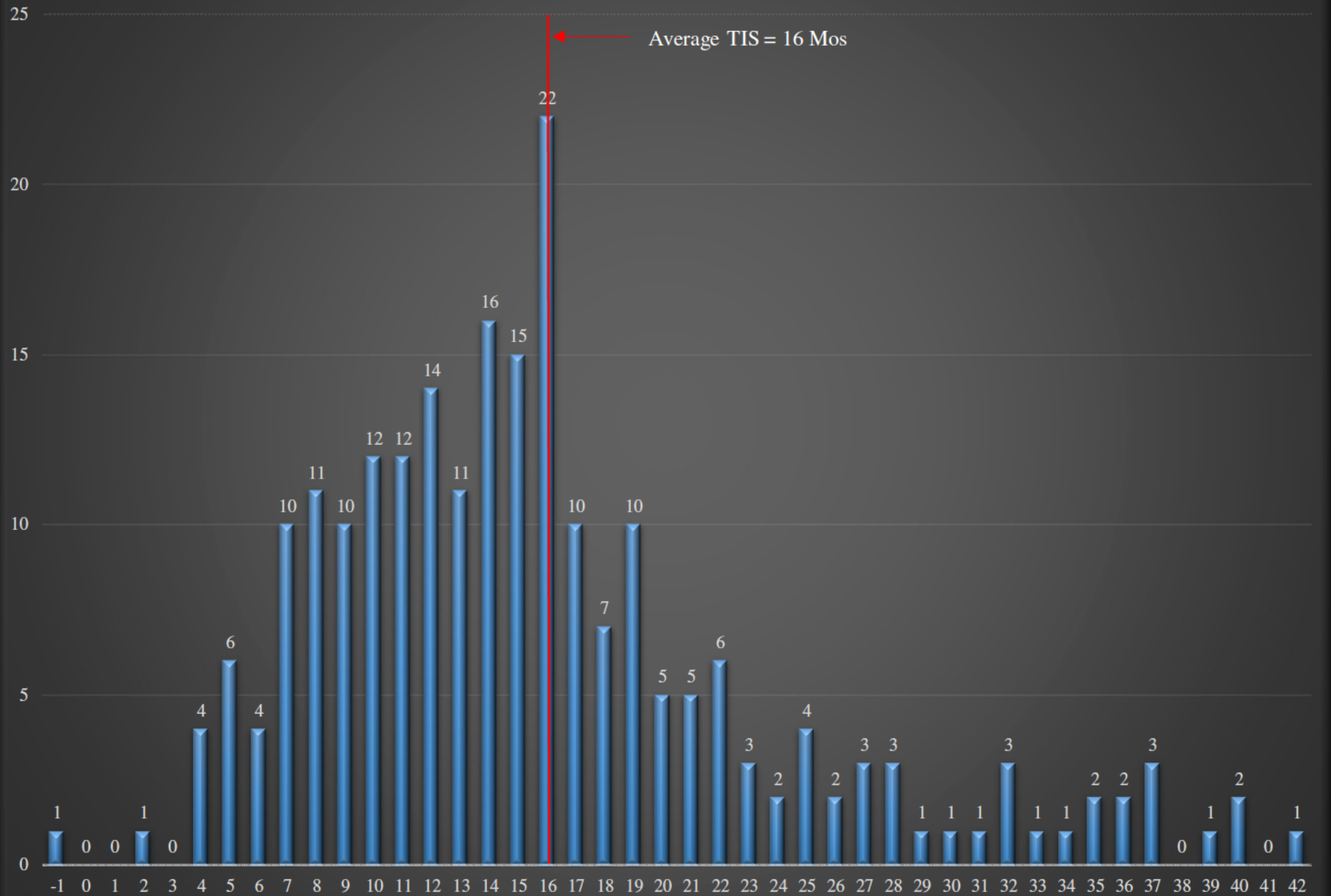
R/1000 for Vehicles Produced - 2016,2017,2018MY 1.0L Fox Classic Oil Pump Belt Tensioner Failure



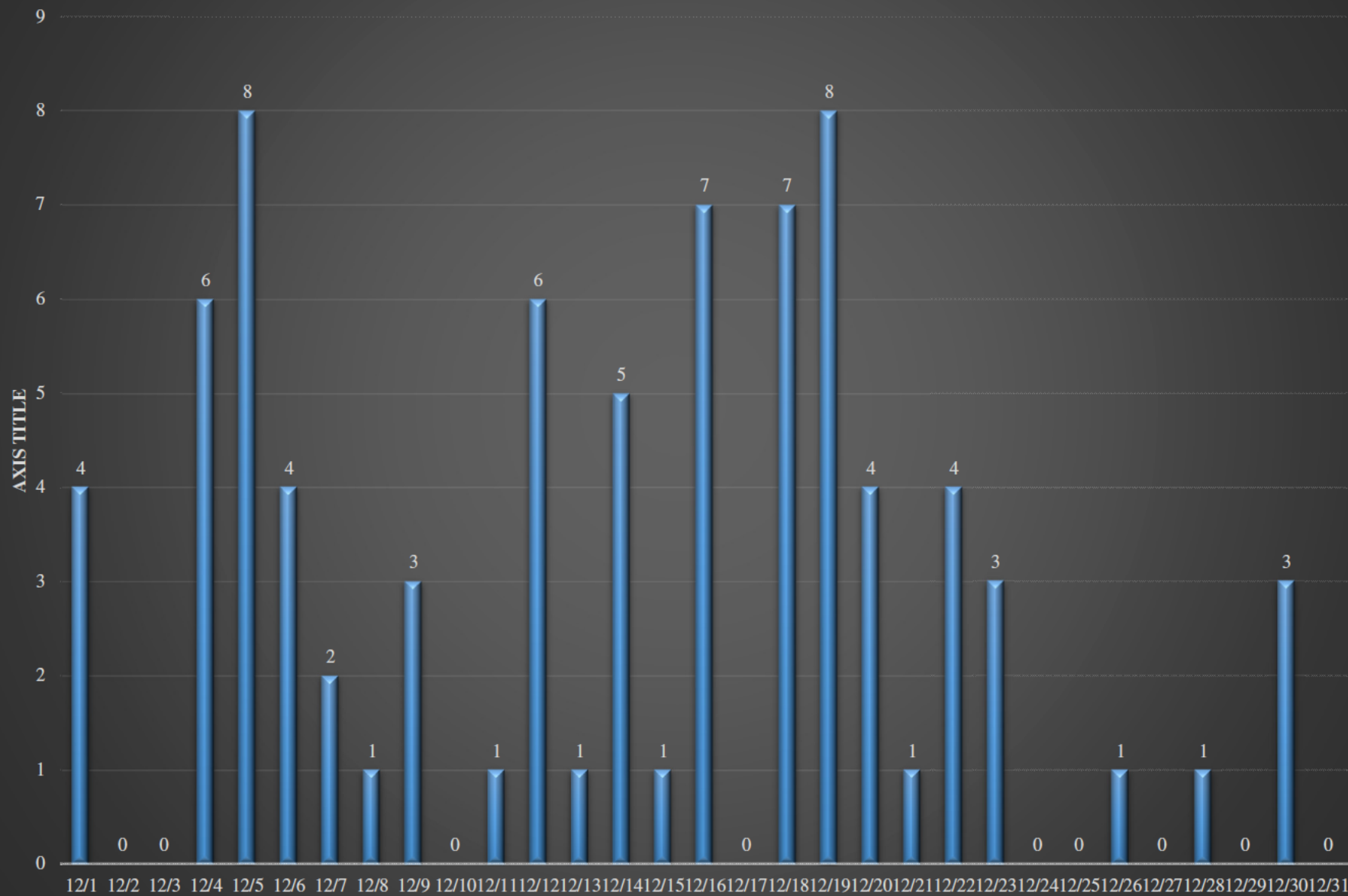
Number of 1.0L Fox Classic Oil Pump Belt Tensioner Failures by MY



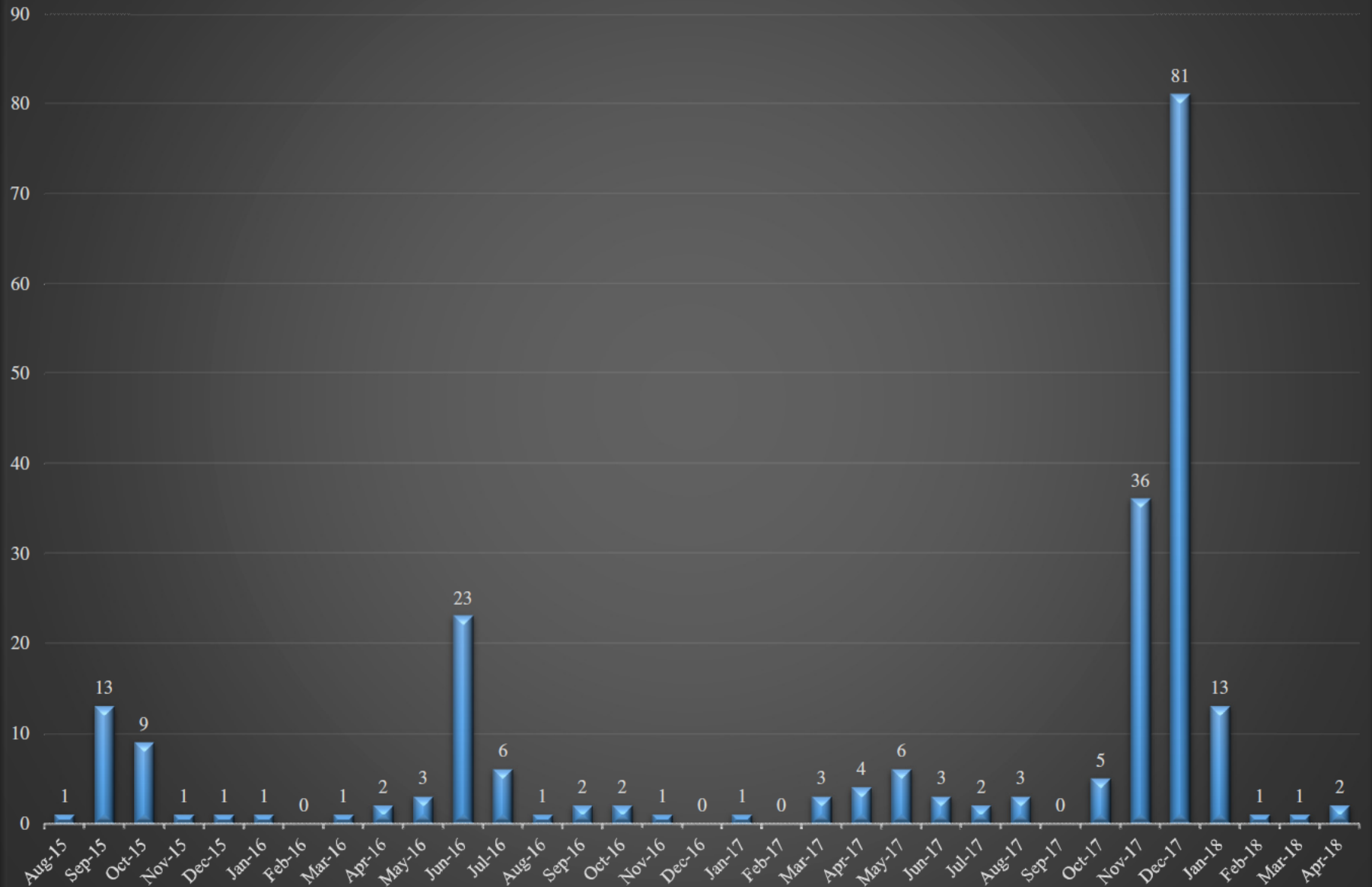
1.0L Fox Classic Oil Pump Belt Tensioner Failures by TIS



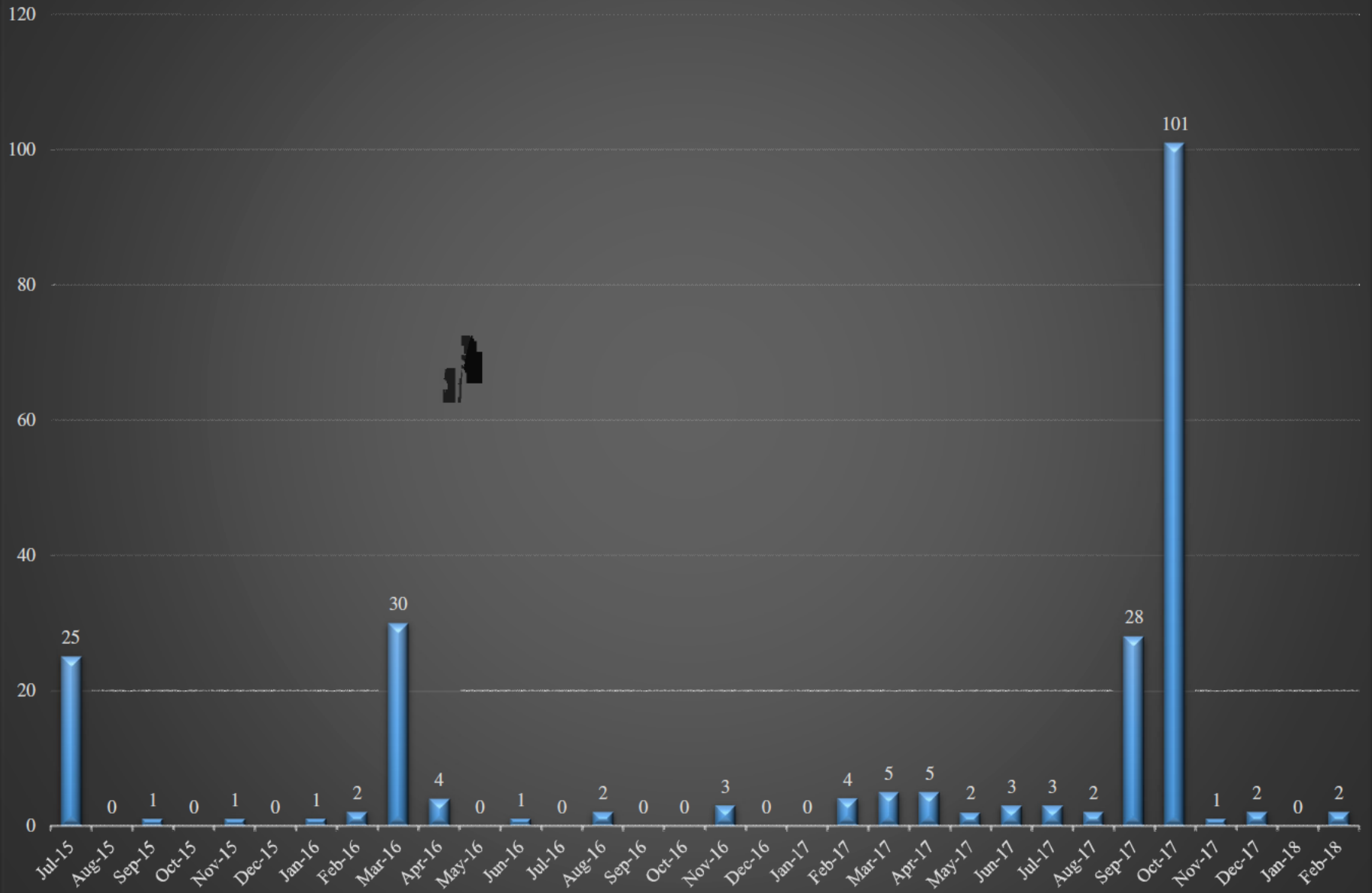
1.0L Fox Classic Oil Pump Belt Tensioner Failures by Vehicle Production Date - Dec. 2017



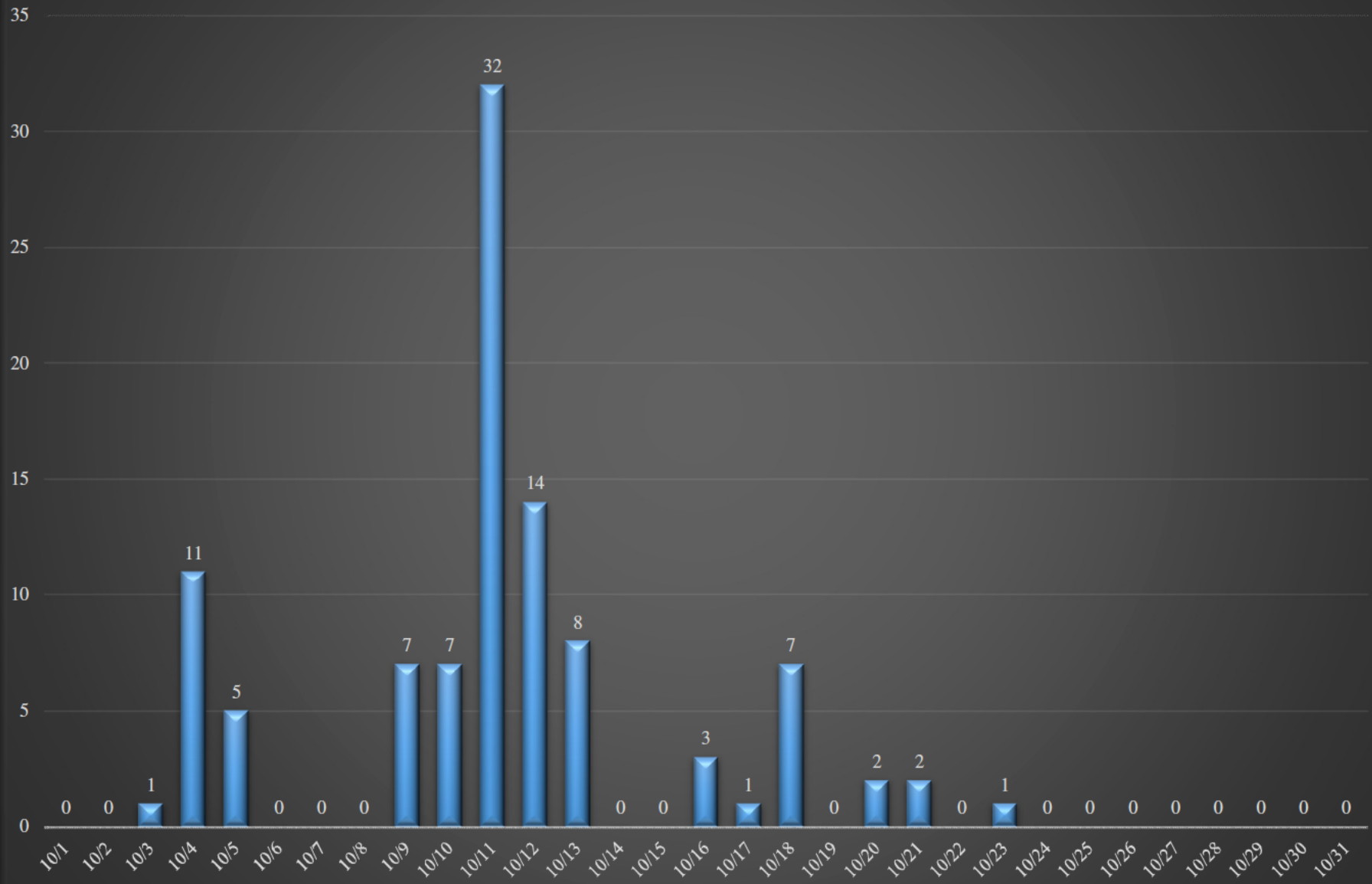
1.0L Fox Classic Oil Pump Belt Tensioner Failures by Vehicle Production Date



1.0L Fox Classic Oil Pump Belt Tensioner Failures by Engine Production Date



1.0L Fox Classic Oil Pump Belt Tensioner Failures by Engine Production Date - Oct. 2017



For company policies on recording: [REDACTED]

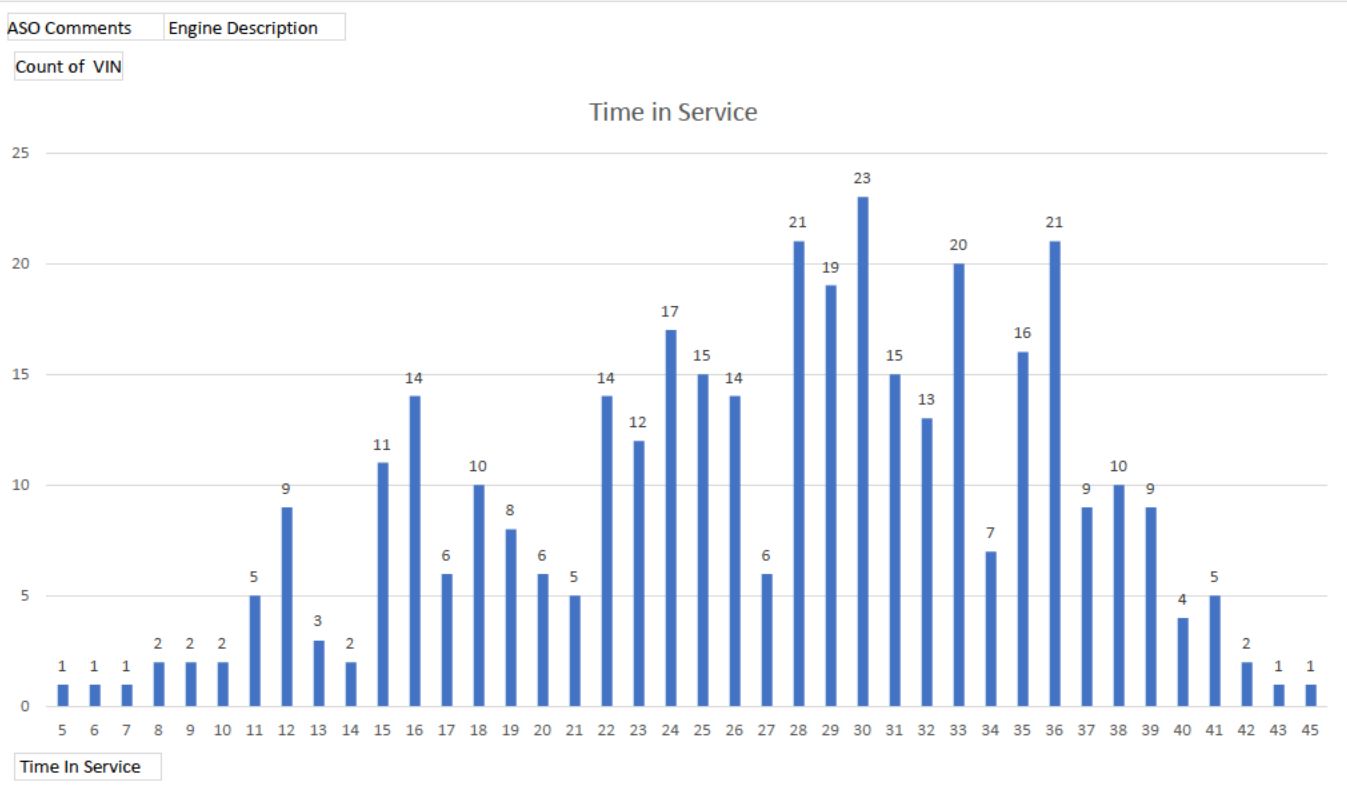
For additional help with WebEx, Ford users can click on the Digital Worker [REDACTED]. [REDACTED]

Can't join the meeting? [REDACTED]

T32MC04

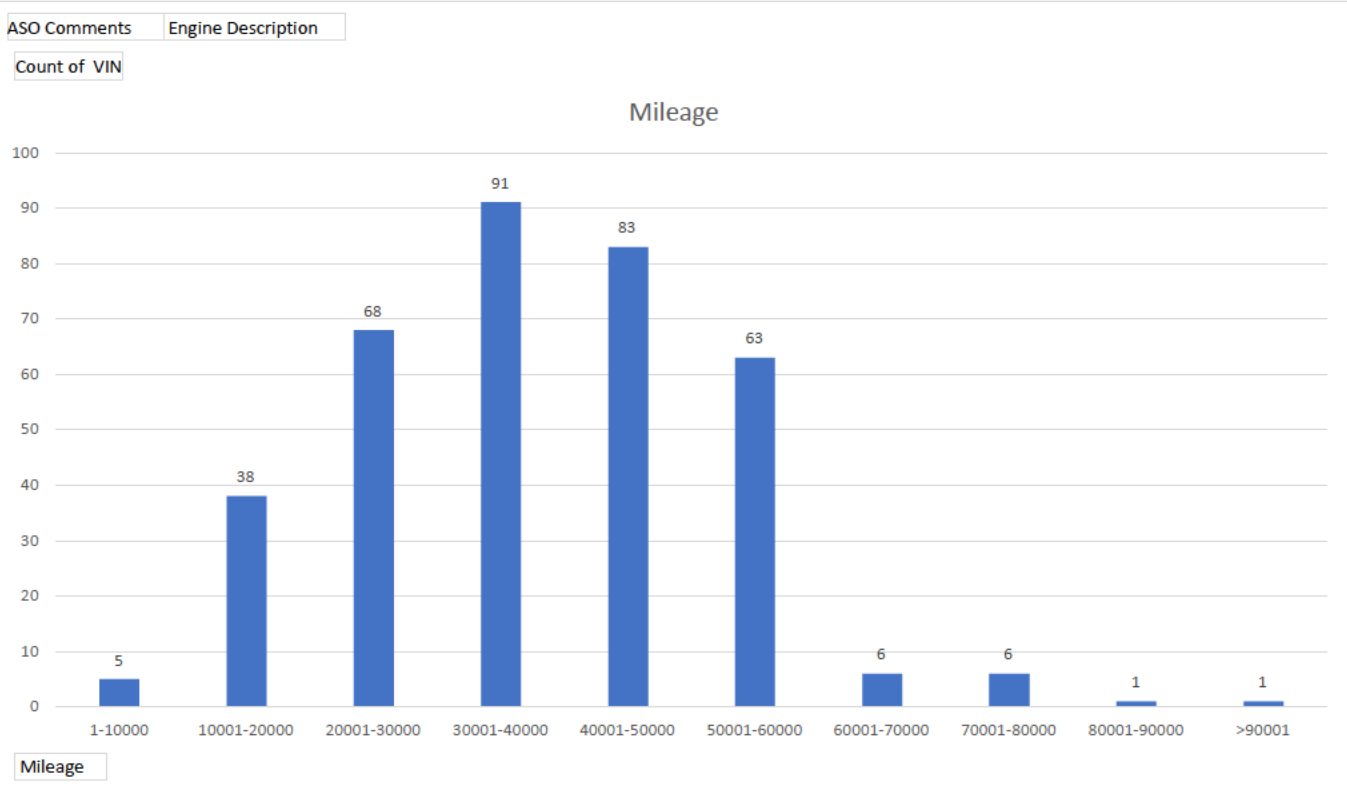
ASO Comments	x
Engine Description	1.0L 12V DI TC I3 GS 120PS FOX

Row Labels	Count of VIN
5	1
6	1
7	1
8	2
9	2
10	2
11	5
12	9
13	3
14	2
15	11
16	14
17	6
18	10
19	8
20	6
21	6
22	5
23	14
24	12
25	17
26	15
27	14
28	6
29	21
30	19
31	23
32	15
33	13
34	20
35	7
36	16
37	21
38	9
39	10
40	9
41	4
42	5
43	2
44	1
45	1
Grand Total	362



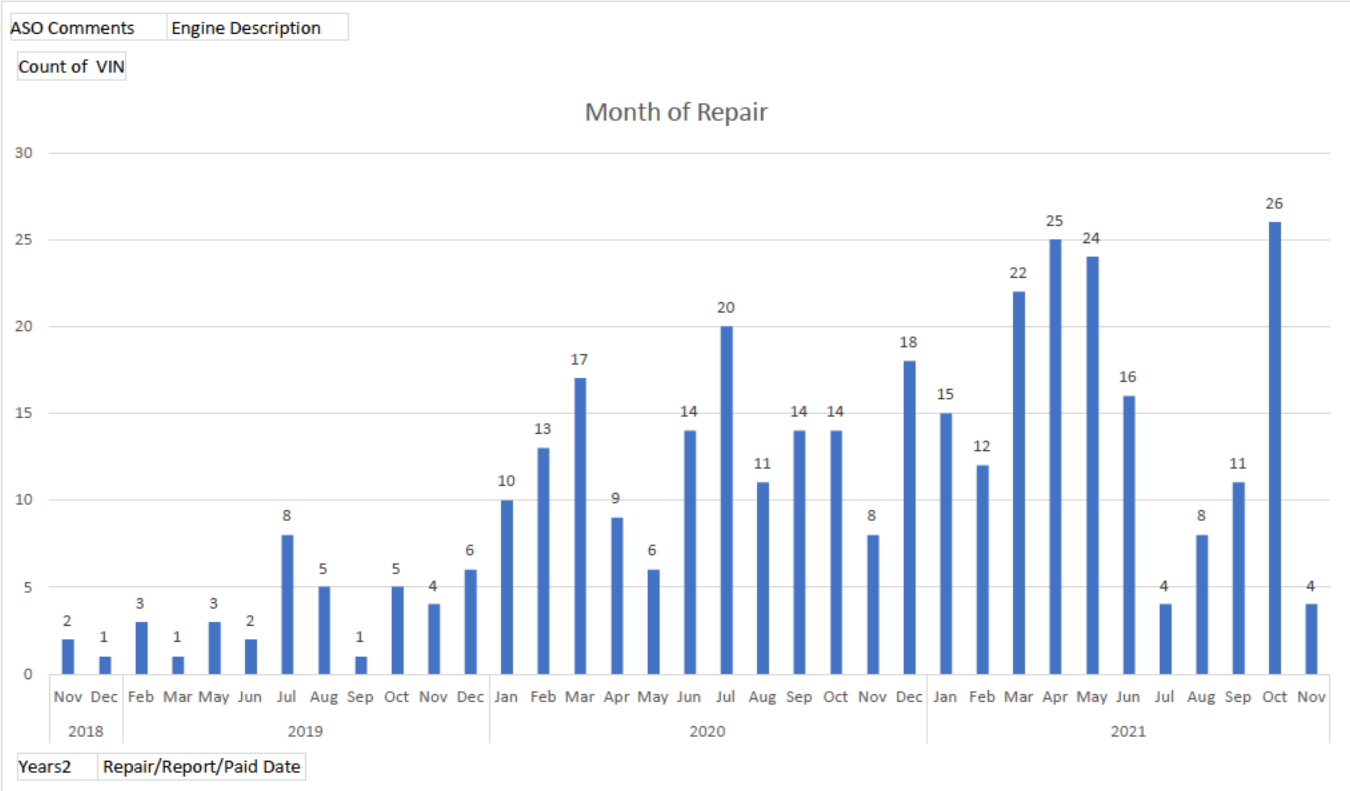
ASO Comments	x
Engine Description	1.0L 12V DI TC I3 GS 120PS FOX

Row Labels	Count of VIN
1-10000	5
10001-20000	38
20001-30000	68
30001-40000	91
40001-50000	83
50001-60000	63
60001-70000	6
70001-80000	6
80001-90000	1
>90001	1
Grand Total	362



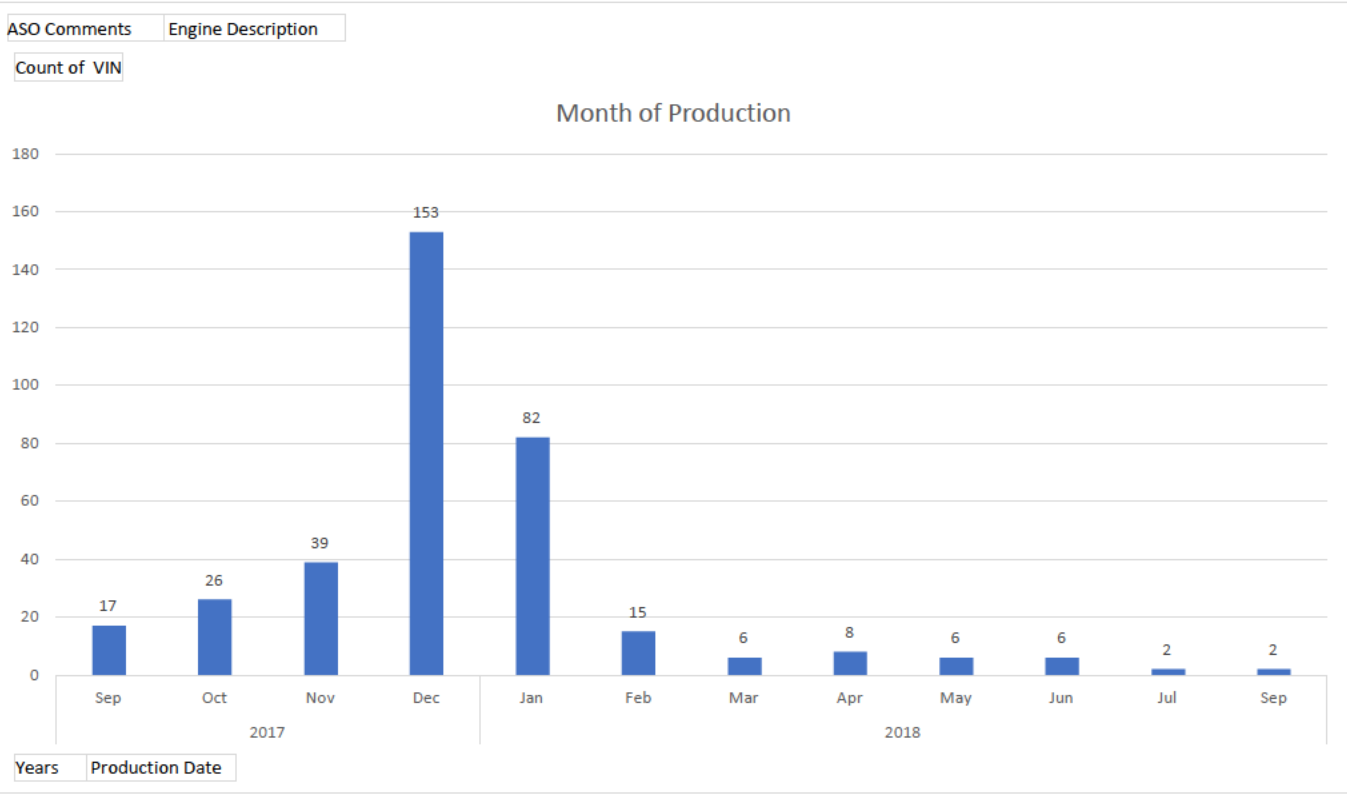
ASO Comments	x
Engine Description	1.0L 12V DI TC I3 GS 120PS FOX

Row Labels	Count of VIN
2018	3
Nov	2
Dec	1
2019	38
Feb	3
Mar	1
May	3
Jun	2
Jul	8
Aug	5
Sep	1
Oct	5
Nov	4
Dec	6
2020	154
Jan	10
Feb	13
Mar	17
Apr	9
May	6
Jun	14
Jul	20
Aug	11
Sep	14
Oct	14
Nov	8
Dec	18
2021	167
Jan	15
Feb	12
Mar	22
Apr	25
May	24
Jun	16
Jul	4
Aug	8
Sep	11
Oct	26
Nov	4
Grand Total	362



ASO Comments	x
Engine Description	1.0L 12V DI TC I3 GS 120PS FOX

Row Labels	Count of VIN
2017	235
Sep	17
Oct	26
Nov	39
Dec	153
2018	127
Jan	82
Feb	15
Mar	6
Apr	8
May	6
Jun	6
Jul	2
Sep	2
Grand Total	362



Selection Summary

make Ford LM;

model year 2018;

vehicle line ECOSPORT;

commodity oil pump;

region cod NORTH AMERICA;

source syst AP; AW; CQ; CT; CU; DU; FM; GQ; LM; LW; QF; ST; VO; VP; WL;

Selections powertrain - engine -> Total

Selections powertrain - engine -> Total

Selections powertrain - engine -> Total