



State of play of the recall actions related to NO_x emissions

This overview is based on the information provided by the Member States, it may not be exhaustive.
It provides a progress overview on the remedial measures related to NO_x emissions,
as last updated on 27 January 2021.

**Data of the Volkswagen group by brand
related to vehicles equipped with
a VW EA189 diesel engine
(1.2 L, 1.6 L or 2.0 L)**

Voluntary and mandatory recall campaigns of VW group brands

Member State	Mandatory measures ¹	Voluntary measures ²
AUSTRIA	VW, Audi, Seat, Škoda	
BELGIUM		VW, Audi, Seat, Škoda
BULGARIA		VW, Audi, Seat, Škoda
CROATIA		VW, Audi, Seat, Škoda
CYPRUS		VW, Audi, Seat, Škoda
CZECH REPUBLIC		VW, Audi, Seat, Škoda
DENMARK	VW, Audi, Seat, Škoda	
ESTONIA		Audi, Seat, Škoda
FINLAND ³	VW, Audi	Seat, Škoda
FRANCE	VW, Audi, Seat, Škoda	
GERMANY	VW, Audi, Seat, Škoda	
GREECE		VW, Audi, Seat, Škoda
HUNGARY		VW, Audi, Seat, Škoda
IRELAND		VW, Audi, Seat, Škoda
ITALY		VW, Audi, Seat, Škoda
LITHUANIA		VW, Audi, Seat, Škoda
LUXEMBOURG		VW, Audi, Seat, Škoda
LATVIA		VW, Audi, Seat, Škoda
MALTA		VW, Audi, Seat, Škoda
NETHERLANDS	VW, Audi, Seat, Škoda	
POLAND		VW, Audi, Seat, Škoda
PORTUGAL	VW, Audi, Seat, Škoda	
ROMANIA		VW, Audi, Seat, Škoda
SLOVAKIA		VW, Audi, Seat, Škoda
SLOVENIA ³	VW, Audi	Seat, Škoda
SPAIN		VW, Audi, Seat, Škoda
SWEDEN		VW, Audi, Seat, Škoda
UNITED KINGDOM		VW, Audi, Seat, Škoda

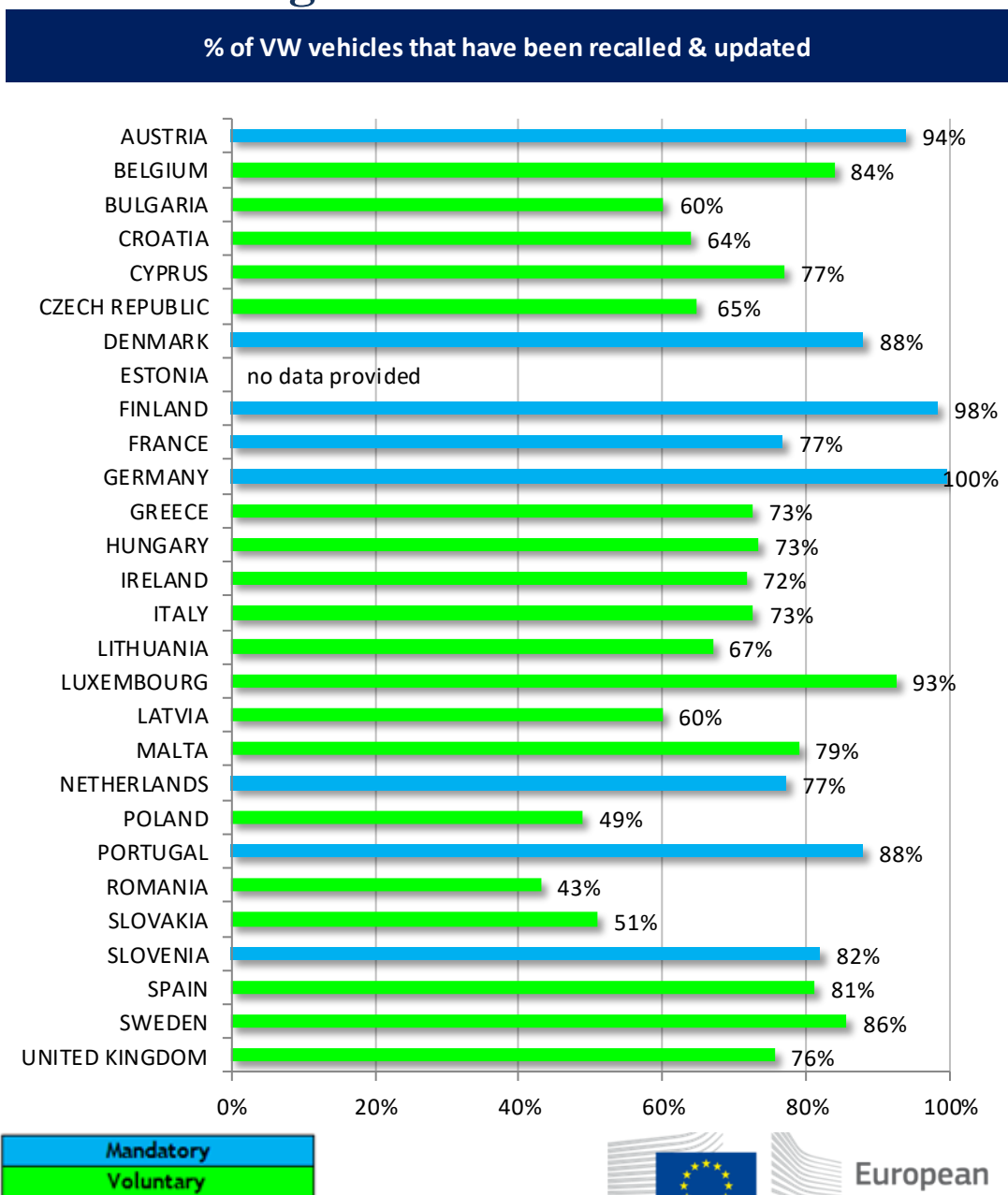
¹ A mandatory recall is a remedial measure, which is carried out under the control of the Member State (Type-Approval Authority).

² A voluntary recall action is a remedial measure, which is carried out under the control of the vehicle manufacturer and/or distributor.

³ Whether a recall is mandatory or voluntary is decided by the Member State for each individual case.

Volkswagen

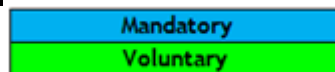
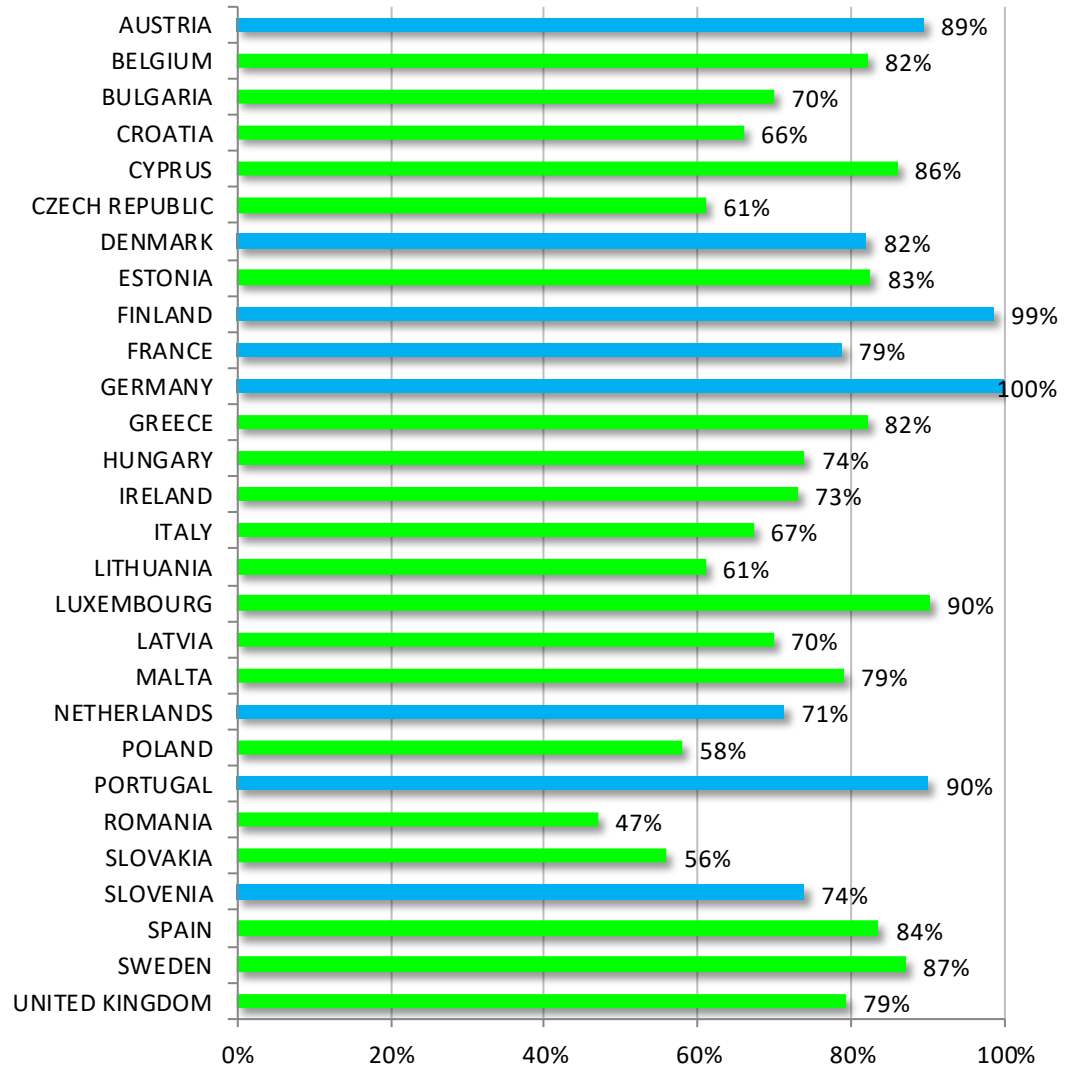
Total number of VW vehicles to be recalled	
AUSTRIA	215863
BELGIUM	112858
BULGARIA	4828
CROATIA	29391
CYPRUS	607
CZECH REPUBLIC	47141
DENMARK	45747
ESTONIA	No data provided
FINLAND	36193
FRANCE	603534
GERMANY	1410437
GREECE	8894
HUNGARY	20026
IRELAND	82846
ITALY	368819
LITHUANIA	8176
LUXEMBOURG	14006
LATVIA	7899
MALTA	360
NETHERLANDS	68405
POLAND	76279
PORTUGAL	58114
ROMANIA	46587
SLOVAKIA	32637
SLOVENIA	37327
SPAIN	276856
SWEDEN	137209
UNITED KINGDOM	574643



Audi

Total number of Audi vehicles to be recalled	
AUSTRIA	89219
BELGIUM	64289
BULGARIA	1533
CROATIA	7087
CYPRUS	918
CZECH REPUBLIC	9149
DENMARK	17827
ESTONIA	1180
FINLAND	17246
FRANCE	245425
GERMANY	442883
GREECE	2566
HUNGARY	7398
IRELAND	49259
ITALY	238142
LITHUANIA	1422
LUXEMBOURG	5574
LATVIA	2123
MALTA	283
NETHERLANDS	13136
POLAND	23961
PORTUGAL	35948
ROMANIA	20710
SLOVAKIA	8353
SLOVENIA	12040
SPAIN	160673
SWEDEN	53069
UNITED KINGDOM	390880

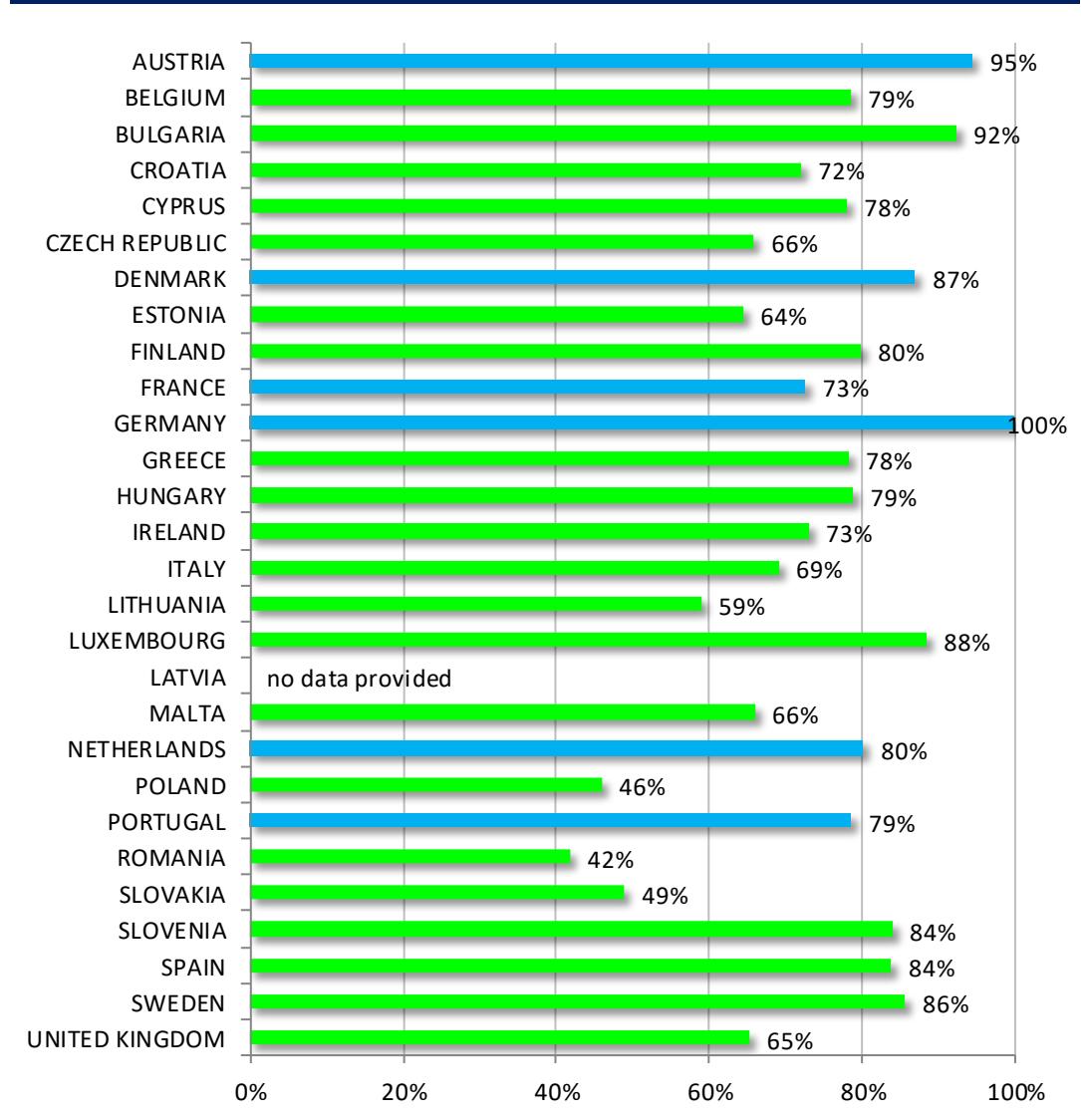
% of Audi vehicles that have been recalled & updated



Seat

Total number of Seat vehicles to be recalled	
AUSTRIA	30672
BELGIUM	120
BULGARIA	183
CROATIA	935
CYPRUS	120
CZECH REPUBLIC	1775
DENMARK	5801
ESTONIA	152
FINLAND	2412
FRANCE	93186
GERMANY	101069
GREECE	2527
HUNGARY	826
IRELAND	6728
ITALY	29354
LITHUANIA	91
LUXEMBOURG	2392
LATVIA	No data provided
MALTA	41
NETHERLANDS	22699
POLAND	4197
PORTUGAL	23188
ROMANIA	1338
SLOVAKIA	3355
SLOVENIA	1485
SPAIN	204713
SWEDEN	2094
UNITED KINGDOM	74835

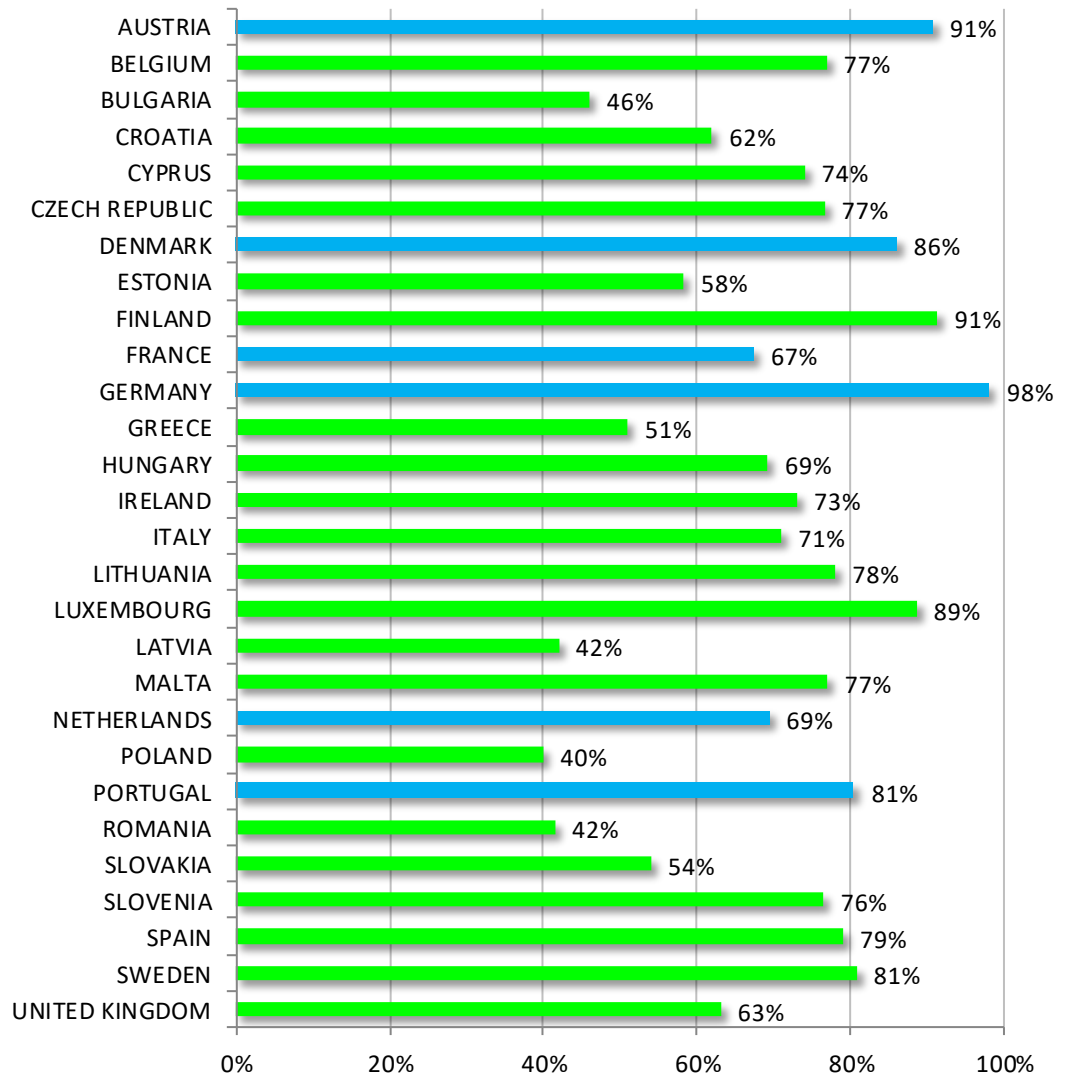
% of Seat vehicles that have been recalled & updated



Škoda

Total number of Skoda vehicles to be recalled	
AUSTRIA	47542
BELGIUM	22243
BULGARIA	3731
CROATIA	7086
CYPRUS	121
CZECH REPUBLIC	94601
DENMARK	11728
ESTONIA	1909
FINLAND	16918
FRANCE	56008
GERMANY	260592
GREECE	6646
HUNGARY	10948
IRELAND	21677
ITALY	29176
LITHUANIA	3761
LUXEMBOURG	2628
LATVIA	1517
MALTA	31
NETHERLANDS	17287
POLAND	56307
PORTUGAL	8327
ROMANIA	17803
SLOVAKIA	39120
SLOVENIA	4560
SPAIN	32455
SWEDEN	25964
UNITED KINGDOM	128606

% of Skoda vehicles that have been recalled & updated



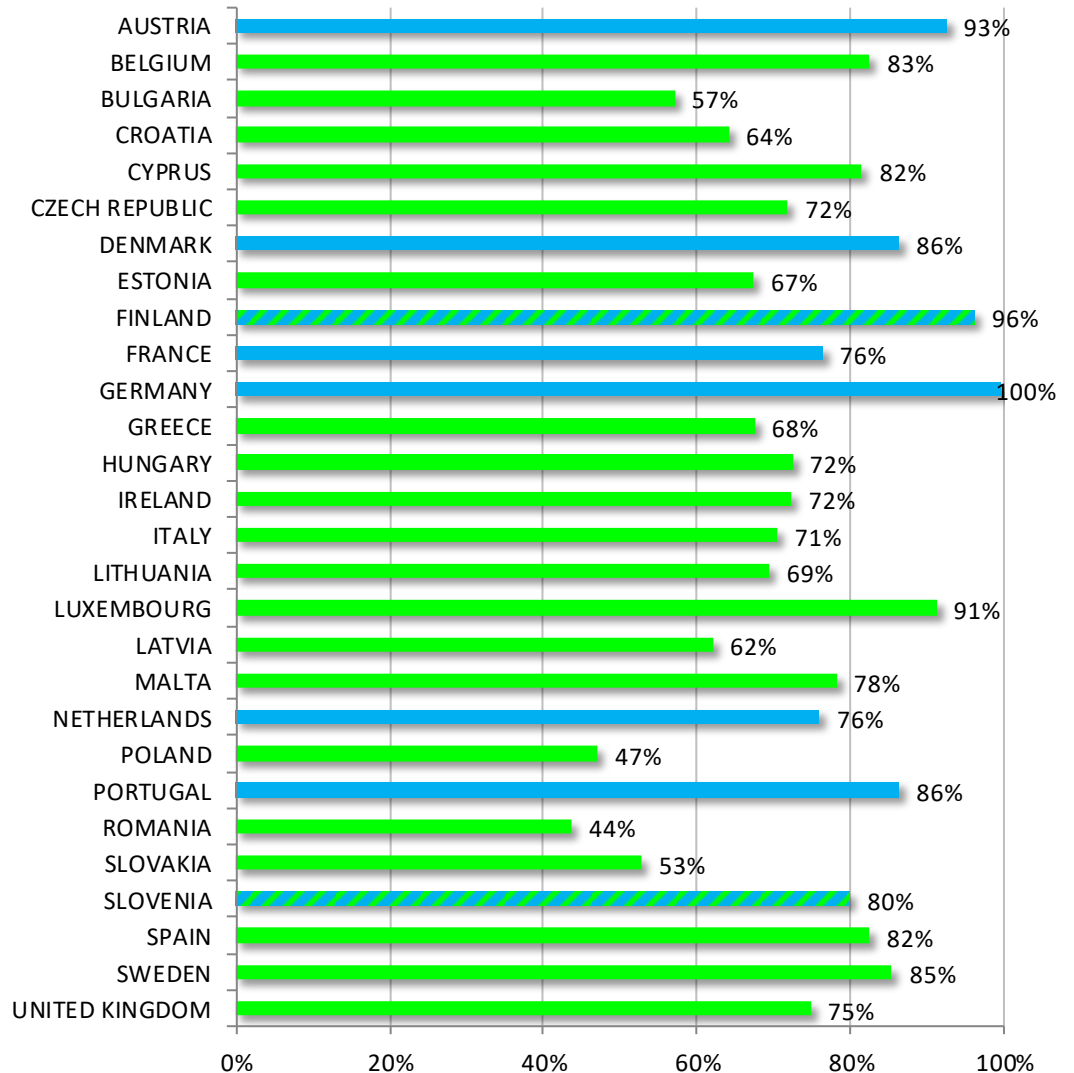
Mandatory
Voluntary



VW EA189 engine (VW/Audi/Seat/Škoda vehicles)

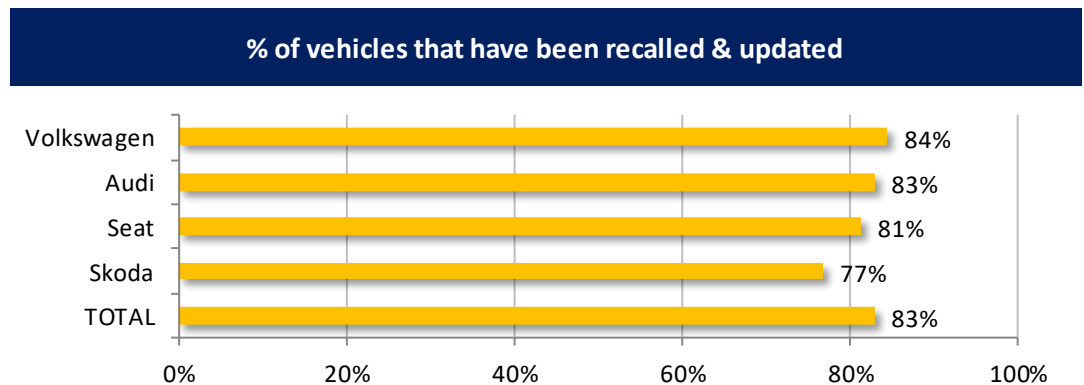
Total number of vehicles concerned by the recalls on the VW EA189 engine	
AUSTRIA	383296
BELGIUM	199510
BULGARIA	10275
CROATIA	44499
CYPRUS	1766
CZECH REPUBLIC	152666
DENMARK	81103
ESTONIA	3241
FINLAND	72769
FRANCE	998153
GERMANY	2214981
GREECE	20633
HUNGARY	39198
IRELAND	160510
ITALY	665491
LITHUANIA	13359
LUXEMBOURG	24600
LATVIA	10022
MALTA	715
NETHERLANDS	121527
POLAND	160744
PORTUGAL	125577
ROMANIA	86438
SLOVAKIA	83465
SLOVENIA	49367
SPAIN	674697
SWEDEN	218336
UNITED KINGDOM	1168964

% of vehicles that have been recalled & updated - VW, Audi, Seat and Skoda put together



EU wide total of recall rates for the VW EA189 engine (VW/Audi/Seat/Škoda vehicles) based on data provided by the Member States

Total number of vehicles concerned by the recall	
Volkswagen	4.325.682
Audi	1.922.293
Seat	616.288
Skoda	929.292
TOTAL	7.793.555



Data of the VW group by Member State related to vehicles equipped with an EA189 engine

Member State	Brand	Number of vehicles to be recalled	% recalled & updated
Austria	VW	215863	94
	AUDI	89219	89
	SEAT	30672	95
	Škoda	47542	91

Last updated: December 2020

Member State	Brand	Number of vehicles to be recalled	% recalled & updated
Belgium	VW	112858	84
	AUDI	64289	82
	SEAT	12244	79
	Škoda	22243	77

Last updated: January 2021

Member State	Brand	Number of vehicles to be recalled	% recalled & updated
Bulgaria	VW	4828	60
	AUDI	1533	70
	SEAT	183	92
	Škoda	3731	46

Last updated: January 2021

Member State	Brand	Number of vehicles to be recalled	% recalled & updated
Croatia	VW	29391	64
	AUDI	7087	66
	SEAT	935	72
	Škoda	7086	62

Last updated: January 2021

Member State	Brand	Number of vehicles to be recalled	% recalled & updated
Cyprus	VW	607	77
	AUDI	918	86
	SEAT	120	78
	Škoda	121	74

Last updated: January 2021

Member State	Brand	Number of vehicles to be recalled	% recalled & updated
Czech Republic	VW	47141	65
	AUDI	9149	61
	SEAT	1775	66
	Škoda	94601	77

Last updated: February 2020

Member State	Brand	Number of vehicles to be recalled	% recalled & updated
Denmark	VW	45747	88
	AUDI	17827	82
	SEAT	5801	87
	Škoda	11728	86

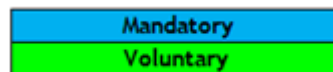
Last updated: August 2019

Member State	Brand	Number of vehicles to be recalled	% recalled & updated
Estonia	VW	4547	64
	AUDI	1180	83
	SEAT	152	64
	Škoda	1909	58

Last updated: January 2021

Member State	Brand	Number of vehicles to be recalled	% recalled & updated
Finland	VW	36193	98
	AUDI	17246	99
	SEAT	2412	80
	Škoda	16918	91

Last updated: January 2021



Member State	Brand	Number of vehicles to be recalled	% recalled & updated
France	VW	603534	77
	AUDI	245425	79
	SEAT	93186	73
	Škoda	56008	67

Last updated: January 2021

Member State	Brand	Number of vehicles to be recalled	% recalled & updated
Germany	VW	1410437	100
	AUDI	442883	100
	SEAT	101069	100
	Škoda	260592	98

Last updated: January 2021

Member State	Brand	Number of vehicles to be recalled	% recalled & updated
Greece	VW	8894	73
	AUDI	2566	82
	SEAT	2527	78
	Škoda	6646	51

Last updated: January 2021

Member State	Brand	Number of vehicles to be recalled	% recalled & updated
Hungary	VW	20026	73
	AUDI	7398	74
	SEAT	826	79
	Škoda	10948	69

Last updated: January 2021

Member State	Brand	Number of vehicles to be recalled	% recalled & updated
Ireland	VW	82846	72
	AUDI	49259	73
	SEAT	6728	73
	Škoda	21677	73

Last updated: January 2021

Member State	Brand	Number of vehicles to be recalled	% recalled & updated
Italy	VW	368819	73
	AUDI	238142	67
	SEAT	29354	69
	Škoda	29176	71

Last updated: January 2021

Member State	Brand	Number of vehicles to be recalled	% recalled & updated
Lithuania	VW	8176	67
	AUDI	1422	61
	SEAT	91	59
	Škoda	3761	78

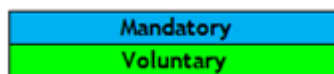
Last updated: March 2019

Member State	Brand	Number of vehicles to be recalled	% recalled & updated
Luxembourg	VW	14006	93
	AUDI	5574	90
	SEAT	2392	88
	Škoda	2628	89

Last updated: January 2021

Member State	Brand	Number of vehicles to be recalled	% recalled & updated
Latvia	VW	7899	60
	AUDI	2123	70
	SEAT	No data provided	
	Škoda	1517	42

Last updated: January 2021



Member State	Brand	Number of vehicles to be recalled	% recalled & updated
Malta	VW	360	79
	AUDI	283	79
	SEAT	41	66
	Škoda	31	77

Last updated: January 2021

Member State	Brand	Number of vehicles to be recalled	% recalled & updated
Portugal	VW	58114	88
	AUDI	35948	90
	SEAT	23188	79
	Škoda	8327	81

Last updated: February 2019

Member State	Brand	Number of vehicles to be recalled	% recalled & updated
Slovenia	VW	37327	82
	AUDI	12040	74
	SEAT	1485	84
	Škoda	4560	76

Last updated: January 2021

Member State	Brand	Number of vehicles to be recalled	% recalled & updated
United Kingdom	VW	574643	76
	AUDI	390880	79
	SEAT	74835	65
	Škoda	128606	63

Last updated: March 2019

Member State	Brand	Number of vehicles to be recalled	% recalled & updated
Netherlands	VW	68405	77
	AUDI	13136	71
	SEAT	22699	80
	Škoda	17287	69

Last updated: December 2020

Member State	Brand	Number of vehicles to be recalled	% recalled & updated
Romania	VW	46587	43
	AUDI	20710	47
	SEAT	1338	42
	Škoda	17803	42

Last updated: Januari 2021

Member State	Brand	Number of vehicles to be recalled	% recalled & updated
Spain	VW	276856	81
	AUDI	160673	84
	SEAT	204713	84
	Škoda	32455	79

Last updated: January 2021

Member State	Brand	Number of vehicles to be recalled	% recalled & updated
Poland	VW	76279	49
	AUDI	23961	58
	SEAT	4197	46
	Škoda	56307	40

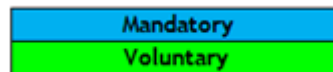
Last updated: December 2020

Member State	Brand	Number of vehicles to be recalled	% recalled & updated
Slovakia	VW	32637	51
	AUDI	8353	56
	SEAT	3355	49
	Škoda	39120	54

Last updated: Januari 2021

Member State	Brand	Number of vehicles to be recalled	% recalled & updated
Sweden	VW	137209	86
	AUDI	53069	87
	SEAT	2094	86
	Škoda	25964	81

Last updated: Januari 2021

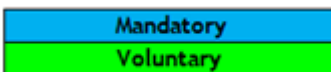
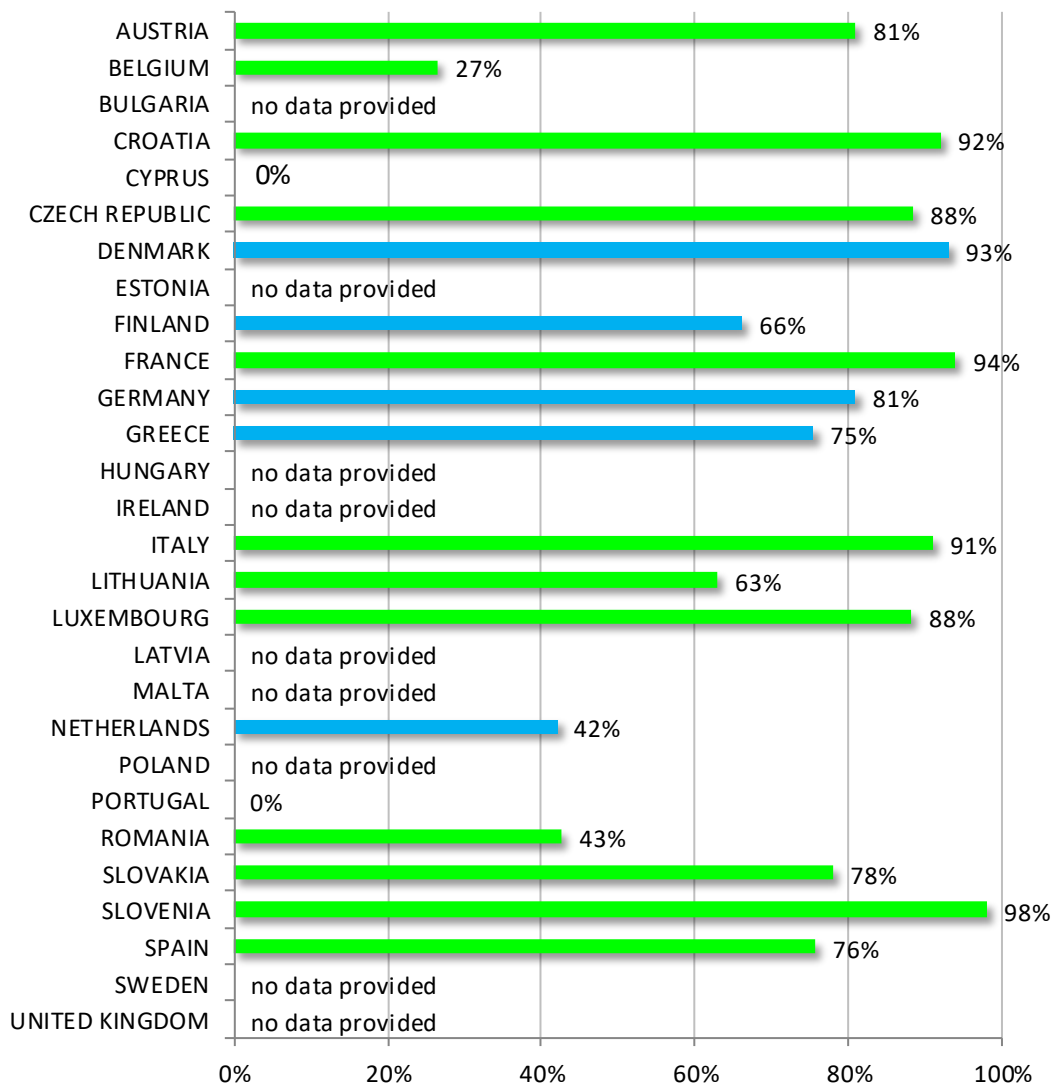


**Data of the VW group
related to vehicles equipped with
another (non EA189) engine**

Porsche Cayenne

Total number of Porsche Cayenne to be recalled (3.0 Euro 6, 4.2 Euro 5&6)	
AUSTRIA	2352
BELGIUM	436
BULGARIA	No data provided
CROATIA	160
CYPRUS	64
CZECH REPUBLIC	345
DENMARK	27
ESTONIA	No data provided
FINLAND	65
FRANCE	1426
GERMANY	14435
GREECE	62
HUNGARY	No data provided
IRELAND	No data provided
ITALY	3207
LITHUANIA	248
LUXEMBOURG	599
LATVIA	No data provided
MALTA	No data provided
NETHERLANDS	1312
POLAND	No data provided
PORTUGAL	164
ROMANIA	131
SLOVAKIA	109
SLOVENIA	52
SPAIN	1952
SWEDEN	No data provided
UNITED KINGDOM	No data provided

% of Porsche Cayenne that have been recalled & updated



Member State	Voluntary/ Mandatory		Number of vehicles to be recalled	% of vehicles that have been recalled & updated
Audi (Euro 4)				
AUSTRIA	Mandatory	circa	18000	0%
Audi A4, A5, A6, A7, A8, Q5, SQ5, Q7				
AUSTRIA	Mandatory		9367	70%
FRANCE	Mandatory	Q5, A6, A7, A8	9534	79%
GERMANY	Mandatory		138180	93%
GERMANY	Voluntary		326724	18%
LUXEMBOURG	Voluntary	23X6 EA897	1661	75%
ROMANIA	Voluntary		415	76%
Porsche Macan 3.0				
AUSTRIA	Mandatory	& Cayenne/Panamera	2352	81%
FINLAND	Mandatory		354	81%
FRANCE	Voluntary		6807	83%
GERMANY	Mandatory		12296	98%
GREECE	Mandatory		4	75%
ITALY	Voluntary ⁴		10056	78%
LUXEMBOURG	Voluntary	& Cayenne	599	88%
SLOVENIA	Voluntary		82	91%
ROMANIA	Voluntary		241	84%
SPAIN	Voluntary		2718	80%
Porsche Panamera				
GERMANY	Mandatory	4.0 Euro 6	876	94%
GERMANY	Voluntary	& Cayenne Euro 5	9332	51%
GREECE	Mandatory		71	95%
ITALY	Voluntary ⁴		322	81%
SPAIN	Voluntary		126	69%

⁴Voluntary service campaign

Member State	Voluntary/ Mandatory		Number of vehicles to be recalled	% of vehicles that have been recalled & updated
Seat				
ROMANIA	Voluntary	Ateca	49	69%
Skoda				
ROMANIA	Voluntary		103	84%
VW (non-EA189)				
AUSTRIA	Mandatory		12136	91%
AUSTRIA	Voluntary		45899	66%
GERMANY	Voluntary	Golf, Passat	209147	57%
ROMANIA	Voluntary		636	76%
VW Amarok				
GERMANY	Voluntary		17284	90%
VW Crafter				
GERMANY	Mandatory	2.5	16692	23%
GERMANY	Voluntary		68321	84%
VW T6				
GERMANY	Mandatory	2.0 Euro 6 (23Z7)	95106	97%
GERMANY	Voluntary	T6 (23AT)	67790	86%
VW Touareg				
AUSTRIA	Mandatory	& Phaeton Euro 4 (circa)	2750	no data provided
FRANCE	Mandatory		2556	97%
GERMANY	Mandatory	3.0 Euro 6	25768	99%
GERMANY	Voluntary	3.0, 4.0	31030	29%
ROMANIA	Voluntary		1396	96%
SLOVENIA	Mandatory		50	92%

Data received from Member States on other (non-VW) vehicle manufacturers

Member States that have provided information on remedial measures taken by other brands	
AUSTRIA	ITALY
BELGIUM	LITHUANIA
BULGARIA	LUXEMBOURG
CROATIA	LATVIA
CYPRUS	MALTA
CZECH REPUBLIC	NETHERLANDS
DENMARK	POLAND
ESTONIA	PORTUGAL
FINLAND	ROMANIA
FRANCE	SLOVAKIA
GERMANY	SLOVENIA
GREECE	SPAIN
HUNGARY	SWEDEN
IRELAND	UNITED KINGDOM

info provided
no info provided

Member State	Voluntary/ Mandatory	Brand / Model	Number of vehicles to be recalled	% of vehicles that have been recalled & updated
BMW				
AUSTRIA	Mandatory		156	100%
CZECH	Voluntary		216	74%
FRANCE	Mandatory	550d / 750d 3.0L	324	74%
GERMANY	Mandatory	550d / 750d	3606	90%
GERMANY	Voluntary	3, 5 series	70949	56%
GREECE	Mandatory		5	100%
ITALY	Voluntary	X1	45	96%
ITALY	Voluntary	5 & 7 series	155	80%
Citroën				
FRANCE	Mandatory	Citroen C3	36284 (FR)	93%
			130396 (EU-wide)	86%
ITALY	Voluntary		30697	84%
NETHERLANDS	Mandatory	(GUM)	360	0%
NETHERLANDS	Mandatory	(GWK)	2664	77%
ROMANIA	Voluntary		1400	71%
Dacia				
FRANCE	Voluntary		67077 (FR)	62%
			298748 (EU-wide) ⁵	64%
ITALY	Voluntary ⁴		51774	52%

⁴Voluntary service campaign

⁵Data provided by France. It concerns software measures (E6b improvement)

Member State	Voluntary/ Mandatory	Brand / Model	Number of vehicles to be recalled	% of vehicles that have been recalled & updated
Daimler				
AUSTRIA	Mandatory		2330	74%
AUSTRIA	Voluntary		59322	58%
CZECH	Voluntary		13582	34%
DENMARK	Mandatory	Vito	2196	50%
FRANCE	Voluntary	A, B, GLA, CLA 1.8	25640	91%
FRANCE	Mandatory	C class	6470	43%
FRANCE	Mandatory	GLC	7412	83%
FRANCE	Mandatory	GLK	2248	0%
GERMANY	Mandatory	passenger cars: C, E, GLK, GLC, GLE, SLK-class	201144	73%
		vans: Vito, V-Class, Sprinter	110467	96%
GERMANY	Voluntary	passenger cars: A, B, C, CLA, GLA, GLC, CLS, E-class	704930	62%
		vans: Vito, V-Class, Sprinter	91401	58%
GREECE	Mandatory	passenger cars	1546	56%
		vans	1117	78%
ITALY	Voluntary	passenger cars	330088	68
		vans	26981	70%
NETHERLANDS	Mandatory		3153	94%
ROMANIA	Voluntary	passenger cars: C, E, GLK, GLC, GLE, SLK-class	22309	37%
		vans: Vito, V-Class, Sprinter	3229	64%

Member State	Voluntary/ Mandatory	Brand / Model	Number of vehicles to be recalled	% of vehicles that have been recalled & updated
Fiat Chrysler Automobiles				
FRANCE	Voluntary ⁴	FCA total	44056	81%
GREECE	Voluntary ⁴	FCA total	no data provided	87%
ITALY	Mandatory	Fiat 500X	6216 (IT)	91%
			13712 (EU-wide)	85%
ITALY	Voluntary ⁴	Fiat	149968	90%
ITALY	Voluntary ⁴	Fiat Professional	27723	89%
ITALY	Voluntary ⁴	Alfa Romeo	22695	89%
ITALY	Voluntary ⁴	Lancia	13985	77%
ITALY	Voluntary ⁴	Jeep	39808	87%
ITALY	Voluntary ⁴	FCA total	254179 (IT)	84%
			469937 (EU-wide)	83%
NETHERLANDS	Voluntary ⁴	FCA total	1549	78%
Honda				
GREECE	Mandatory		1059	77%
ITALY	Voluntary		13982	78%
Jaguar				
ITALY	Voluntary		1058	61%
Land Rover				
GREECE	Voluntary		38	100%
ITALY	Voluntary		2234	80%
Mazda				
GERMANY	Voluntary	3, 6, CX-5 models	74603	95%
Nissan				
FRANCE	Mandatory	Juke	2976	95%
FRANCE	Mandatory	NT500	84	92%
SPAIN	Voluntary		1745	96%

⁴Voluntary service campaign

Member State	Voluntary/ Mandatory	Brand / Model	Number of vehicles to be recalled	% of vehicles that have been recalled & updated
Opel/Vauxhall				
AUSTRIA	Mandatory	Adam / Corsa-E	3540	88%
AUSTRIA	Voluntary		2814	77%
FRANCE	Voluntary	Insignia 2.0	1076	76%
FRANCE	Voluntary	Cascada / Zafira 2.0	526	50%
FRANCE	Voluntary	Zafira 1.6	7311	39%
GERMANY	Mandatory	Zafira 1.6, 2.0/Cascada 2.0/Insignia 2.0	32074	96%
GERMANY	Mandatory	Corsa/Adam 1.2, 1.4	54126	92%
GERMANY	Voluntary	Movano	2321	99%
GREECE	Mandatory		2168	73%
ITALY	Voluntary		6018	36%
ROMANIA	Voluntary		1728	86%
Peugeot				
FRANCE	Mandatory	208	54177 (FR)	92%
			154820 (EU-wide)	87%
ITALY	Voluntary		46218	66%
NETHERLANDS	Mandatory	(JMK)	14471	59%
NETHERLANDS	Mandatory	(JPM)	3009	76%
ROMANIA	Voluntary		1767	51%

Member State	Voluntary/ Mandatory	Brand / Model	Number of vehicles to be recalled	% of vehicles that have been recalled & updated
Renault				
AUSTRIA	Voluntary	Captur / Kadjar	17920	80%
AUSTRIA	Voluntary		149	97%
DENMARK	Mandatory		1	100%
FRANCE	Mandatory	Captur / Kadjar	6280 (FR)	99%
			11461 (EU-wide) ⁶	98%
FRANCE	Mandatory	Espace, Talisman, Scenic, Megane	32406 (FR)	39%
			109852 (EU-wide)	47%
FRANCE	Voluntary		405782 (FR)	69%
			971968 (EU-wide) ⁵	69%
ITALY	Voluntary		1654	94%
ITALY	Voluntary ⁴		140938	56%
NETHERLANDS	Voluntary		71	92%
ROMANIA	Voluntary	Captur / Kadjar	74	97%
Subaru				
GERMANY	Mandatory	Forester, Legacy, Outback 2.0	8107	73%
ROMANIA	Voluntary		46	91%
Suzuki				
FRANCE	Voluntary ⁴		5423	98%
GREECE	Voluntary ⁴		1664	99%
ITALY	Voluntary ⁴		11285	99%
NETHERLANDS	Mandatory in NL		212 (NL)	100%
			41776 (EU-wide)	95%
ROMANIA	Voluntary		280	97%

⁴Voluntary service campaign

⁵Data provided by France. It concerns software measures (E6b improvement).

⁶Data provided by France. It concerns software and hardware measures for the Captur and Kadjar models (desox).