Model 204.08/09/28/29/38/904/937/98/99, 216.38/39, 221.08/18

Model 212

with code M005 (4MATIC)

Model 218

with code M005 (4MATIC)

Model 221.09/19

with code M005 (4MATIC)

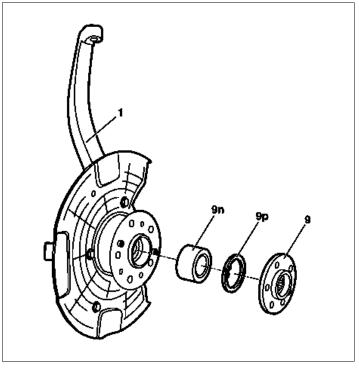
Shown on MODEL 212 with CODE M005 (4MATIC)

1 Steering knuckle

9 Axle-shaft flange

9n Angular contact ball bearing (double-row)

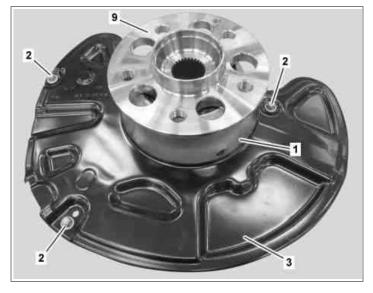
9p Retaining ring



P33.20-2160-12

Shown on MODEL 212 with CODE M005 (4MATIC)

- 1 Steering knuckle
- 2 Bolts
- 3 Shield
- 9 Axle-shaft flange



P33.20-2291-11

	Notes on self-locking nuts and bolts	AH00.00-N-0001-01A
	Notes on repair work on suspension	AH00.00-P-0100-01A
	components	
X	Remove	

1	Remove steering knuckle (1)	Model 216.38/39 Model 221.08/18 Model 221.09/19	AR33.25-P-0400SYZ
		with code M005 (4MATIC)	
		Model 204.08/09/28/29/38/904/937/98/99 with code M005 (4MATIC)	AR33.25-P-0400CWX
		Model 212, 218 with code M005 (4MATIC)	AR33.25-P-0400EWX
2	Remove shield (3) and screw in bolts (2) again	Model 204.08/09/28/29/38/904/937/98/99	
		Model 212 with code M005 (4MATIC)	
		Model 218 with code M005 (4MATIC)	
3	Press axle shaft flange (9) out of steering	Model 204.08# #R as of 020955	AR33.20-P-0315-01SYZ
	knuckle (1)	Model 204.08#/09#/28#/29#/38#/904/937/98#/99# #F	
		as of 056725	
		Model 204.08#/09#/38# #A as of 077966 Model 212	
		with code M005 (4MATIC)	
		Model 216.38/39, 221.08#/18# #A as of 184982	
		Model 218 with code M005 (4MATIC)	
		Model 221.09#/19# #A as of 184982	
		with code M005 (4MATIC)	
		g Drift	*202589044303
		Ram	*211589004304
		Parallel support	*168589032100
4	Remove retaining ring (9p) from steering knuckle (1)		
5	Press angular contact ball bearing (9n) out of steering knuckle (1)	Model 204.08# #R as of 020955 Model	AR33.20-P-0315-03SYZ
	Steering knuckie (1)	204.08#/09#/28#/29#/38#/904/937/98#/99# #F	
		as of 056725	
		Model 204.08#/09#/38# #A as of 077966 Model 212	
		with code M005 (4MATIC)	
		Model 216.38/39, 221.08#/18# #A as of 184982	
		Model 218 with code M005 (4MATIC)	
		Model 221.09#/19# #A as of 184982	
		with code M005 (4MATIC)	
		S Extraction and insertion tool	*220589064300
		Parallel support	*168589032100
X	Install		
6	Press angular contact ball bearing (9n) into	Model 204.08# #R as of 020955	AR33.20-P-0315-03SYZ
	steering knuckle (1)	Model 204.08#/09#/28#/29#/38#/904/937/98#/99# #F	
		as of 056725	
		Model 204.08#/09#/38# #A as of 077966 Model 212	
		with code M005 (4MATIC)	
		Model 216.38/39, 221.08#/18# #A as of 184982 Model 218	
		with code M005 (4MATIC) Model 221.09#/19# #A as of 184982	
		with code M005 (4MATIC)	
		i Always replace axle shaft flange (9) and	
		angular contact ball bearing (9n) as a pair.	
		Parallel support	*168589032100
		S Extraction and insertion tool	*220589064300
			*116589116100
		☑ Installer☑ Drift	*116589116100 *211589041500
7	Attach retaining ring (9p) to steering knuckle (1)	g Drift	

9	Press axle shaft flange (9) into steering knuckle		AR33.20-P-0315-01SYZ
	(1)	Model	
		204.08#/09#/28#/29#/38#/904/937/98#/99# #F	
		as of 056725 Model 204.08#/09#/38# #A as of 077966	
		Model 212	
		with code M005 (4MATIC)	
		Model 216.38/39, 221.08#/18# #A as of 184982	
		Model 218	
		with code M005 (4MATIC)	
		Model 221.09#/19# #A as of 184982	
		with code M005 (4MATIC)	
		i Always replace axle shaft flange (9) and	
		angular contact ball bearing (9n) as a pair.	
		g Drift	*202589044303
		₹ Ram	*211589004304
			*168589032100
10	Remove bolts (2) again and install shield (3)	Model 204.08/09/28/29/38/904/937/98/99	
		Model 212	
		with code M005 (4MATIC) Model 218	
		with code M005 (4MATIC)	
		Nm Bolt, brake cover plate to steering knuckle or wheel carrier	*BA42.10-P-1003-06H
11	Install steering knuckle (1)	Model 216.38/39	AR33.25-P-0400SYZ
		Model 221.08/18	
		Model 221.09/19	
		with code M005 (4MATIC)	
		Model 204.08/09/28/29/38/904/937/98/99 with code M005 (4MATIC)	AR33.25-P-0400CWX
		Model 212, 218	AR33.25-P-0400EWX
		with code M005 (4MATIC)	

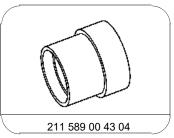
Nm Brake disks, brake cover plate

Number	Designation			Model 204	Model 212
BA42.10-P-1003-06H	Bolt, brake cover plate to steering knuckle or wheel carrier	M6	Nm	12	12
		M8	Nm	18	18

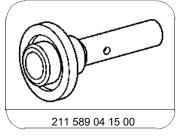
Nm Brake disks, brake cover plate

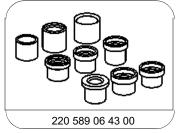
Number	Designation			Model 218
BA42.10-P-1003-06H	Bolt, brake cover plate to steering knuckle or wheel carrier	M6	Nm	12
		M8	Nm	18





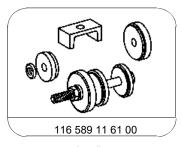
Ram

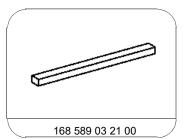




Drift

Extraction and insertion tool





Installer

Parallel support