

















# SPARE PARTS CATALOGUE















## CLUTCH

Catalog symbols info :  New Product  Sample Product Photo

Suitable for	Description	Replaces	
FL10 FL12 FL7 N10 N12 NL10 NL12 F10 F12 F16	B 10 B 12 B 58 B 6 B 7	Main Cylinder Aluminium Piston	1669488 1620462 1581209 1614351
		Repl. FTE: KG28014.1.1	 
			096.094 ø28,57
		Main Cylinder Aluminium Piston	-
		Repl. FTE: KG28012.1.1	 
			096.140 ø28,57
FH12 FH12 BR FH16 FM12 FM9 NH12 NH12 BR		Main Cylinder	20835246 20553587 8172824
		Repl. FTE: KG28019.4.1	 
			096.310
FH12 FH12 BR FH12 J FH16 FH16 J FH565 FM10 FM10 BR FM12 FM12 BR	FM7 NH12 NH12 BR NH565 B 12 B B 12 BR B 12 M B 7 R B 9 R	Main Cylinder Aluminium Piston	1628218
		Repl. FTE: KG28012.0.1	 
			096.413
N10 F10 F12 B 10 B 58		Repair Kit, Main Cylinder For 096.094	273660 S
		Repl. FTE: RK2866 S	 
			095.877
FH12 FH16 FH565 FM10 FM12 FM7 FL12 N10 NH12 NH565	NL10 NL12 F10 F12 F16 B 10 B 12 B 7	Repair Kit, Main Cylinder For 096.140	276635 S 3094730 S 3094523 S 6889681 S
		Repl. FTE: RK28712 S	 
			095.878
FH12 FH12 J FH16 FH565 FM10 FM10 BR FM12 FM7 FL10 FL12	FL7 N10 USA NH565 NL10 AUS NL10 BR NL12 BR NL12 S F10 F12 F16	Repair Kit, Main Cylinder	3094730 3094523 276834 271106
		Repl. FTE: RK28710	 
			096.582

# Clutch

## Clutch Reservoir / Clutch Pedal / Clutch Servo

	Replaces	Description	Suitable for
<b>032.128</b> 	3986622 8158299 8152288 1573868 	Clutch Reservoir	FH565 FL10 FL12 FL6 FL608-615 FL616-619 FL7 FLC Series FE6 USA FE7 USA NH12 NH565 F10 F12 F16 FS7 B 10 B B 10 B LE B 10 M B 12
<b>080.352</b> 	20819267 	Spring, Clutch Pedal	FL Series FE Series
<b>034.432</b> 	82332690 82252044 8189666 1628381 	Spring, Clutch Pedal	FH Series FH12 FH12 BR FH16 FH565 FM Series FM10 BR FM12 FM7 FM9 NH12 B 12 BR B 7 R B 9 R
<b>032.372</b> 	1653156 	Sensor, Clutch Pedal	FH12 FH12 BR FH12 J FH16 FH16 J FH565 FM10 FM10 BR FM12 FM12 BR FM7 FM9 NH12 NH12 BR NH565
<b>096.083</b> 	8171722 3192977 	Clutch Servo Brake Fluid	B 12 B 6 B 7 B 9
<b>096.102</b> 	1526523 267321 267532 1673067 	Clutch Servo Brake Fluid	FL6 FL608-615 FL616-619 N10 N12 F10 F12 B 58
<b>096.107</b> 	20524584 8171720 1672129 	Clutch Servo Brake Fluid	FH12 FH16 FM12 FM7 FM9 NH12

ø16x57

ø3,5xø30x88

ø100 / Stroke: 85








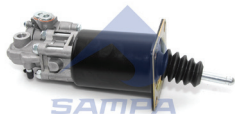

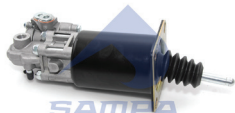




ø80 / Stroke: 52













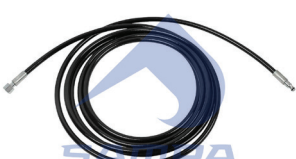

ø100








Repl. Kongsberg: 628494AM













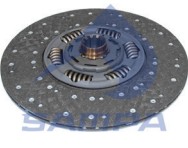

Repl. Kongsberg: 626392AM


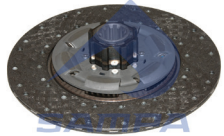



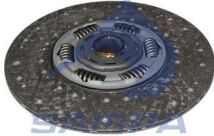

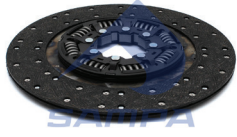



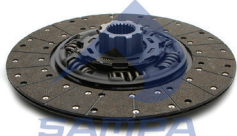

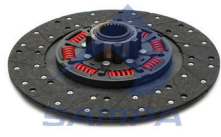
Repl. Kongsberg: 629276AM

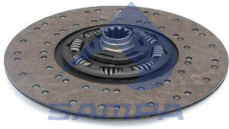







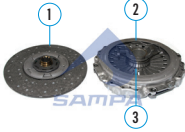

Suitable for	Description	Replaces		
	Clutch Servo	-	<b>096.134</b>	
	Repl. Knorr: VG3213		ø100 / Stroke: 64	
			 	
FH12 FH16 FM12 FM9 NH12	Clutch Servo Brake Fluid	20524585 8171721 3192126	<b>096.147</b>	
	Repl. Kongsberg: 629277AM		ø100	
			 	
FH12 FH12 J FH16 FH16 J FM10 FM12 FM12 BR FM7 FL12 NH12	NH12 BR NL10 BR NL12 BR B 10 B B 10 M B 12 B 12 BR B 7 B 7 R	Clutch Servo Brake Fluid	1671953 1521371 1668501 1655435	<b>096.312</b>
	Repl. Kongsberg: 626639AM		ø100	
			 	
	Clutch Servo Brake Fluid	21127107	<b>092.362</b>	
	Repl. Kongsberg: 1000129485AM		ø100	
			 	
	Clutch Servo Brake Fluid	21204549	<b>092.363</b>	
	Repl. Kongsberg: 1000139593AM		ø100	
			 	
FH12 FM12 FM9 B 12 B B 12 M	Clutch Servo	22279233 22279199 20583314 8171512	<b>091.071</b>	
	Repl. Knorr: K015875N50		ø100	
			 	
FH12 FH16 FM10 FM12 FM7 FM9 FL6 NH12	Repair Kit, Clutch Servo For 096.083, 096.107 and 096.147	85102142 S 3093098 S	<b>095.872</b>	
	Repl. Kongsberg: 628476AM S		ø100	
			 	

	Replaces	Description	Suitable for
<b>031.314</b>	1503691 230191	Hose, Clutch Servo	N10 F10
 			
<b>031.342</b>	1075004 976463	Hose, Clutch Servo	FH12 FH16 FM10 FM12 FM7 FL10 FL12 FL6
 			
L: 500 mm			
<b>034.261</b>	20443290	Hose, Clutch Servo	FH12 FH16 FM12 FM12 BR FM9 FM9 NH12 VM Series
 			
L: 3080 mm			
<b>034.292</b>	20466644 20443292	Hose, Clutch Servo	FH Series FH12 FH12 BR FH16 FM Series FM12 FM9 FM9
 			
<b>034.426</b>	20466646	Hose, Clutch Servo	FH Series FM Series FH12 FH16 FM12 FM9 NH12
 			
L: 4540 mm			
<b>034.427</b>	20795271 20479961	Hose, Clutch Servo	FH Series FM Series FH12 FH16 FM12 FM9 NH12 VM Series
 			
L: 4300 mm			
<b>034.428</b>	20795332	Hose, Clutch Servo	FH Series FM Series FM9
 			
L: 5050 mm			

Suitable for	Description	Replaces	
FH12 FH12 BR	Hose, Clutch Servo	981559 980164	034.429  N S
FH12 FH12 J FH16 FH16 J FL10 FL12 FL608-615 FL616-619 FL7 FE7	FE7 USA N10 N10 BR N10 S N12 BR N12 S NL10 AUS NL12 AUS NL12 S F10	Sensor, Clutch Servo 3944080 1594043	096.479 
	Pressure Plate, Clutch	20504343	022.082  Repl. Sachs: 3482 000 246 ø430 mm
FH12 FH16 FM12 NH12 NH12 BR	Pressure Plate, Clutch	20571156 20366876 20569145 8172350	032.280  Repl. Sachs: 3488 000 024 ø400 mm
FH12 FH12 BR FH12 J FM10 FM12 FM12 BR FM7 FM9 NH12 NH12 BR	NL10 BR NL12 BR B 10 B B 10 M B 12 B 12 B B 12 M B 7 R	Pressure Plate, Clutch 1521721 1669116 1669827 20569126 Repl. Sachs: 3483 034 033	032.281  ø430 mm
FH12 FH12 J FL12 B 10 B B 10 M B 12	Pressure Plate, Clutch	1668919 8112598 1521718 85000125 Repl. Sachs: 3482 123 234	032.282  ø430 mm
FH12 FH12 BR FM12 FM12 BR FM7 FM9 NH12 NH12 BR	Pressure Plate, Clutch	1521712 20569128 3192201 8113512 Repl. Sachs: 3483 034 034	032.287  ø430 mm

	Replaces	Description	Suitable for
<b>032.288</b>  ø430 mm	1521713 20569130 3192202 8113514 	Pressure Plate, Clutch    Repl. Sachs: 3483 034 035	FH12 FM12 FM9 NH12 NH12 BR
<b>033.114</b>  ø400 mm	20366765 20569147 85000235 85000530 	Pressure Plate, Clutch    Repl. Sachs: 3483 034 135	FH12 FH16 FH565 FM12 NH12 NH12 BR NH565
<b>033.115</b>  ø400 mm	3192203 8113515 20571923 8171494 	Pressure Plate, Clutch    Repl. Sachs: 3488 022 253	FH12 FH12 BR FH16 FH565 FM12 FM12 BR NH12 NH565
<b>034.038</b>  ø430 mm	20806454 	Pressure Plate, Clutch   Repl. Sachs: 3482 000 553	FH Series FM Series B 11 R B 12 B B 13 R
<b>078.369</b>  ø395 mm	20812540 85000789 	Pressure Plate, Clutch   Repl. Sachs: 3482 000 553	FL Series FE Series B 7 R
<b>078.373</b>  ø430 mm	20569134 8119894 8113894 85000529 	Pressure Plate, Clutch    Repl. Sachs: 3482 000 553	FH12 FM12 FM9 NH12 B 12 B B 12 M B 9 R
<b>032.264</b>  ø430 mm / Z:10	1668537 1668672 1668983 3191991 	Clutch Disc    Repl. Sachs: 1878 002 733	FH12 FM10 BR FM12 FM7 FL12 NH12 NH12 BR NL10 BR F12 B 10 R B 12 B 12 B B 12 M















Suitable for	Description	Replaces		
FH12 FH16 FH565 FM12 NH12 NH12 BR NH565	Clutch Disc Moving Disc, Spring Q:6	1521717 8113468 8113947 8171496		 <b>032.265</b>
	Repl. Sachs: 1878 032 133			ø400 mm / Z:10
FH12 FH16 FH565 FM12 NH12 NH12 BR NH565	Clutch Disc Fixed Disc, Spring Q:6	1521726 8113658 8113993 8171497		 <b>032.266</b>
	Repl. Sachs: 1878 032 231			ø400 mm / Z:8
FH12 FM12 FM9 NH12 B 12 B B 12 M	Clutch Disc	3191766 8171426 8172802 20510805		 <b>032.271</b>
	Repl. Sachs: 1878 000 634			ø430 mm / Z:24
FH12 FH12 BR FM12 FL12 NH12 NL12 NL12 AUS NL12 BR	Clutch Disc	1668675 1669142 8112601		 <b>032.272</b>
	Repl. Sachs: 1862 248 033			ø380 mm / Z:8
FH12 FM12 FL12	Clutch Disc	1669141 8112600 1069033		 <b>032.274</b>
	Repl. Sachs: 1862 415 031			ø380 mm / Z:10
FH12 FH16 FM12 NH12	Clutch Disc	20366591 20526951 85000244		 <b>032.277</b>
	Repl. Sachs: 1878 000 300			ø400 mm / Z:24
FH12 FM12 NH12	Clutch Disc	20366269 20507761		 <b>032.279</b>
	Repl. Sachs: 1878 001 216			ø380 mm / Z:24

	Replaces	Description	Suitable for
<b>033.113</b>  ø430 mm / Z:10	1668618 1524768 8112222 8112924 	Clutch Disc    Repl. Sachs: 1862 335 032	FM10 FM7 FL10 FL7 NL10 AUS NL10 BR NL10 S F10
<b>033.153</b>  ø400 mm / Z:8	85000245 8172732 20366592 	Clutch Disc   Repl. Sachs: 1878 000 635	FH12 FH16 FM12 NH12
<b>033.468</b>  ø430 mm / Z:24	21593944 21539802 20566389 20525015 	Clutch Disc   Repl. Sachs: 1878 003 868	FH12 FM12 B 11 R B 12 B B 13 R
<b>078.368</b>  ø395 mm / Z:10	20812550 85000790 	Clutch Disc   Repl. Sachs: 1878 634 034	FL Series FE Series B 7 R
<b>034.241</b>  ø430 mm / Z:24	20566388 20484467 85003118 	Clutch Disc   Repl. Sachs: 1878 003 867	FH Series FM Series FE Series B 9 R B 11 R B 13 R B 12 B B 12 M
<b>080.740</b>  ø430 mm	85013744 20806453 S 21134336 S 85009117 S 	Repair Kit, Clutch   Repl. Sachs: 3400 700 479	FH Series FM Series B 11 R B 12 B B 12 M B 12 R B 13 R B 8 R
<b>030.698</b>  ø430 mm	8112191 8113549 85000549 	Repair Kit, Clutch   Repl. Sachs: 3400 043 032	FH12 FH12 J FL12 F12 B 10 B
<b>1</b> 032.264 1668537 ø430 mm / Z:10	<b>2</b> 030.282 3173991 ø430 mm	<b>3</b> 032.256 20571928 -	








# Clutch System / Clutch Release Bearing















Clutch





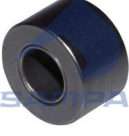













Suitable for	Description	Replaces	
FH Series FM Series B 11 R B 12 B B 13 R	Repair Kit, Clutch	20806454 S 21593944 S 21465235 S	<b>030.766</b> 
Repl. Sachs: 3482 000 553 S			ø430 mm
<b>1</b> 033.468 21593944	ø430 mm / Z:24	<b>2</b> 034.038 20806454	ø430
		<b>3</b> 033.490 21465235	-
FH Series FM Series B 11 R B 12 B B 12 M B 12 R B 13 R B 9 R	Clutch Release Bearing	22429963 21580956 21465235 21320923	<b>033.490</b> 
Repl. Sachs: 6482 000 155			
	Clutch Release Bearing	<b>685611</b>	<b>051.102</b> 
Repl. Sachs: 3151 199 001			
FL Series FE Series B 7 R	Clutch Release Bearing	21188868 20812547	<b>078.367</b> 
Repl. Sachs: 3151 000 752			
FL Series FE Series	Clutch Release Bearing	20812688	<b>034.416</b> 
Repl. Sachs: 3151 000 809			
FH Series FM Series	Clutch Release Bearing	21934651 21580965 21465237 21320924	<b>034.417</b> 
Repl. Sachs: 6482 000 171			
FH (4) FH12 FH16 FH Series FM (4) FM12 FM9 FM Series	Clutch Release Bearing	<b>1521976</b>	<b>034.498</b> 
			



## Clutch Clutch Release Bearing



	Replaces	Description	Suitable for	
<b>032.256</b>	20571928 3192223 1672946 1655825 	Clutch Release Bearing  Repl. Sachs: 3100 026 433	FH12 J FL10 FL12 FL7 FE7 USA N10 NL10 AUS NL10 BR NL10 S F10	F12 B 10 B B 10 M B 12 B 7
<b>032.257</b>	20569157 3192222 1672944 1655843 	Clutch Release Bearing  Repl. Sachs: 3100 026 432	FH12 FH12 BR FH16 FH16 J FM12 FL10 N10 N12 NH12 NL10	NL10 BR NL12 AUS NL12 BR NL12 S F10 F12 F16 B 10 M B 12 B
<b>032.258</b>	20569155 3192220 1521767 	Clutch Release Bearing  Repl. Sachs: 3100 026 531	FH12 FM12 FM7 FM9 NH12 NH12 BR	
<b>032.259</b>	20569153 3192216 1521722 	Clutch Release Bearing  Repl. Sachs: 3100 026 434	FH12 FH12 BR FM10 FM10 BR FM12 FM7 FM9 NH12 NH12 BR NL10 BR	B 10 M BR B 12 B B 12 BR B 12 M B 7 F B 7 R
<b>032.260</b>	20569161 3192221 	Clutch Release Bearing  Repl. Sachs: 3151 000 217	FH12 FH16 FM10 FM12 FM7 FM9 FL6 FL7 FE7 NH12	F6 F7
<b>033.472</b>	20569151 3192218 	Clutch Release Bearing  Repl. Sachs: 3100 026 431	FH12 FH16 FH565 FM12 FM12 BR NH12 NH12 BR NH565	
<b>030.700</b>	20571946 1655829 	Bearing Kit, Clutch Release Bearing	FH12 FH16 FH16 J FL10 FL12 FL7 FE7 USA N10 N12 NL10 AUS	NL10 BR NL10 S NL12 BR NL12 S F10 F12 F16 FS7 B 10 M BR B 12 B



Suitable for	Description	Replaces	
B 12 B B 12 M B 6 R B 7 R	Bearing Kit, Clutch Release Bearing	20571945 1673220	030.701
			
FL10 FL6 FL608-615 FL616-619 FL7 FE6 N12 F10	Hose, Clutch Release Bearing	353059	031.312
			
FL6 FL616-619 FL7 FE6 FE7 N10 N12 NL10 NL12 F10	F12 F16 FS7	Hose, Clutch Release Bearing	353060
			
FH Series FH12 FH16 FM Series FM12 FM9 NH12 VM Series	Gasket, Clutch Housing	1521564	034.249
			
FH12 FH16 FM12 FL10 FL12 FL7 N10 N12 NL10 NL12	F10 F12 F16 FS7 B 10 B B 10 R B 12 B 7 R	Seal Ring, Clutch Housing	943703 943044 267268
			
			<small>ø64,9xø90x10 / FPM</small>
FH12 FH16 FH565 FM12 FM7 NH12 NH12 BR NH565	Clutch Fork	3191966	030.367
			
			<small>M14x2/ø25x169</small>
FH12 FH16 FM12 FM9 NH12 B 12 B B 12 M	Clutch Fork	8172031	030.368
			
			<small>M14x2/ø25x169</small>



	Replaces	Description	Suitable for	
<b>031.034</b>	1667058 1655132	Clutch Fork	FH12 FM10 BR FM12 FL10 FL7 FE7 USA N10 N12 NH12 NL10	NL10 BR NL10 S NL12 NL12 BR NL12 S F10 F12 F16 FS7 B 10 M
				
M12x1,75/ø33x165				
<b>031.035</b>	3192250	Clutch Fork	FH12 FM10 FM12 FM7 FM9 NH12 B 10 M BR B 10 R BR B 12 B 12 B	B 12 BR B 12 M B 7 F B 7 R B 9 R
				
ø25x169/456				
<b>031.027</b>	1655134	Roller, Clutch Fork	FH12 FH12 BR FM10 BR FM12 FL10 FL7 FE7 USA N10 N12 NH12	NL10 NL10 BR NL10 S NL12 NL12 BR NL12 S F10 F12 F16 FS7
				
ø12xø25x15,25				
<b>031.029</b>	3150188	Roller, Clutch Fork	FH12 FH16 FM10 FM12 FM9 NH12	
				
ø14xø25x14/27,5				
<b>030.277</b>	20806212 3191967	Ball Joint, Clutch Fork	FH12 FH12 J FH16 FM10 FM12 FM7 FM9 FL10 FL12 FL6	FLC Series FE6 USA FE7 USA N10 N10 USA N12 N12 USA NH12 NL10 NL12
				
ø14xø35x14/27,5				
<b>034.227</b>	1672000	Shaft, Clutch Fork	FH12 FH12 J FH16 FH16 J FL6 FL616-619 FL12 FL10 FL7 FL10	F10 F12 FS7 B 10 M B 12 B 7 R
				
<div style="display: flex; align-items: center;"> <div style="margin-right: 10px;"> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">N</span>  <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">S</span> </div> </div>				
<b>031.360</b>	8129951	Arm, Clutch Fork	FH12 FM10 FM12 NH12 NL10 NL12 B 10 B 58	
				



Suitable for	Description	Replaces	
FH12 FH16 FM10 FM12 FM7 FM9 NH12 B 12	Arm, Clutch Fork	1069206	<b>031.361</b>  

FH12 FH16 FM12 NH12	Repair Kit, Clutch Fork	85105618 85106479	<b>030.611</b>   M8x1,25/18/65
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FH12 FH12 BR FH12 J FH16 FH16 J FM10 FM10 BR FM12 FM7 FM9	FL10 FL6 FL616-619 FL7 FE7 USA N10 NH12 NL10 NL10 BR NL10 S	Repair Kit, Clutch Fork For 031.035	184644 S	<b>030.600</b>  			
ø32xø55x13							
1	111.116	184644	ø32xø55x13	4	211.248	1672003	ø55x6
2	106.205	914530	-				
3	115.119	1672002	ø32xø55x6/9				

FH12 FH12 BR FM10 BR FM12 FL6 N10 N12 NH12 NL10 BR NL12 BR	B 10 M B 10 M BR B 58 BR B 7 R	Repair Kit, Clutch Fork For 031.034	183502 S	<b>030.601</b>  			
1	111.117	183502	ø25xø47x12	4	115.120	6882680	ø25xø47x8
2	031.027	1655134	ø12xø25x15,25				
3	106.261	914526	-				

FH12 FH16 FH565 FM12 FM7 FM9 NH12 NH12 BR		Repair Kit, Clutch Fork For 030.367 and 030.368	20806212 S1 3191967 S1	<b>030.602</b>  			
1	030.277	20806212	ø14xø35x14/27,5	4	106.273	1069204	-
2	102.293	966367	M14x2/100	5	031.029	3150188	ø14xø25x14/27,5
3	211.245	20851010	ø22xø43x5	6	015.118	3150319	ø21,5xø24,5x17

030.706		Replaces	Description	Suitable for	
		<b>20806212 S2</b> <b>3191967 S2</b>	Repair Kit, Clutch Fork For 030.367 and 030.368	FH12 FH12 J FH16 FM10 FM12 FM7 FM9 FL10 FL12 FL6	FLC Series FE6 USA FE7 USA N10 N10 USA N12 N12 USA NH12 NL10 NL12
					
$\varnothing 14 \times \varnothing 35 \times 14 / 27,5$					
1	030.277	20806212	$\varnothing 14 \times \varnothing 35 \times 14 / 27,5$	4	106.273 1069204 -
2	102.293	966367	M14x2/100	5	015.118 3150319 $\varnothing 21,5 \times \varnothing 24,5 \times 17$
3	211.245	20851010	$\varnothing 22 \times \varnothing 43 \times 5$		