

# ***Gyru-Star***

A close-up photograph of a yellow Gyru-Star rotor, a component used in a 3-rotor cipher system. The rotor is bright yellow and has a central black ring with a square-shaped hole. It is surrounded by a dense field of grey typewriter keys, which are slightly out of focus, creating a sense of depth and highlighting the rotor as the main subject.

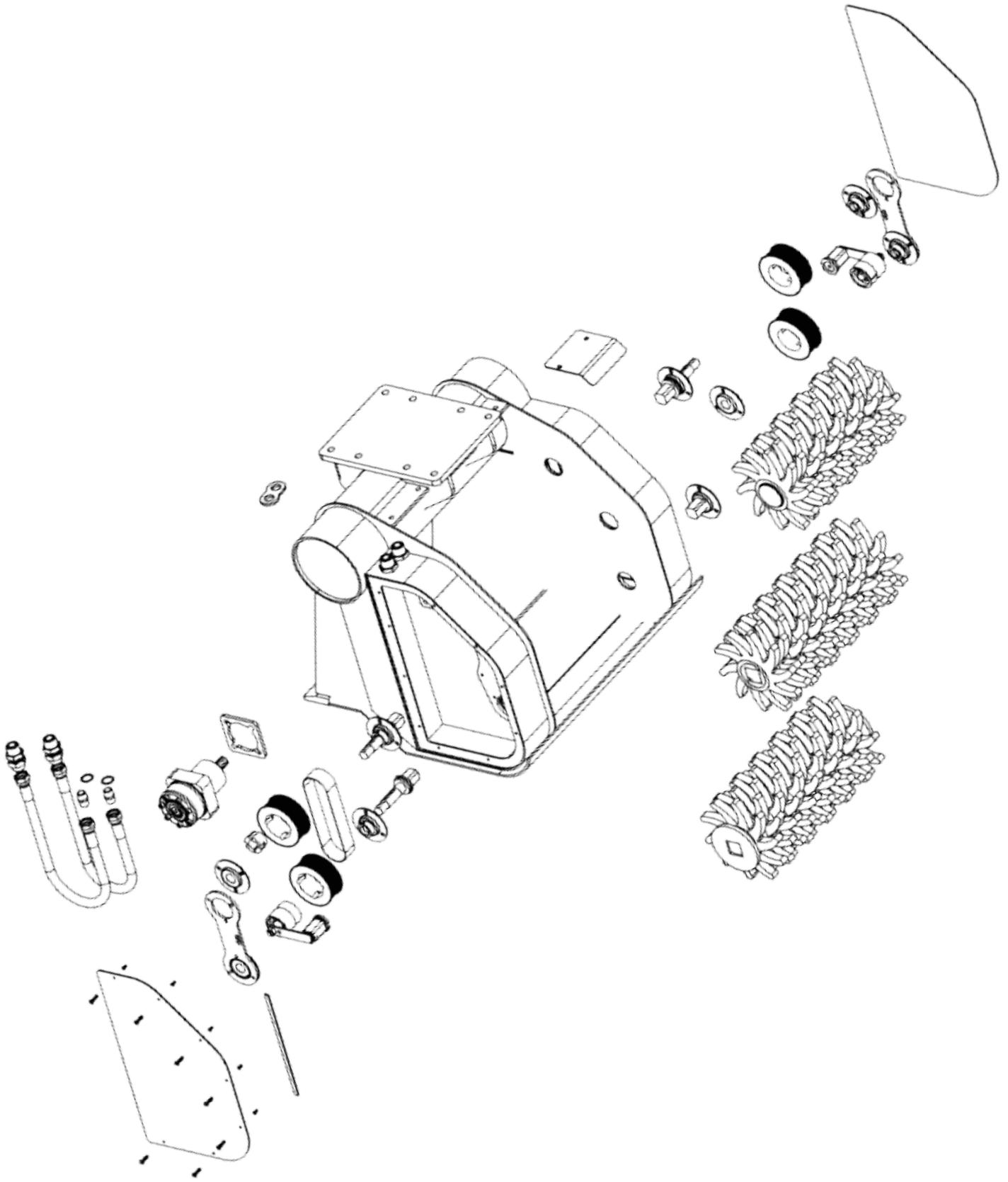
**Parts Catalogue  
3 Rotor System  
Dealer Use Only**

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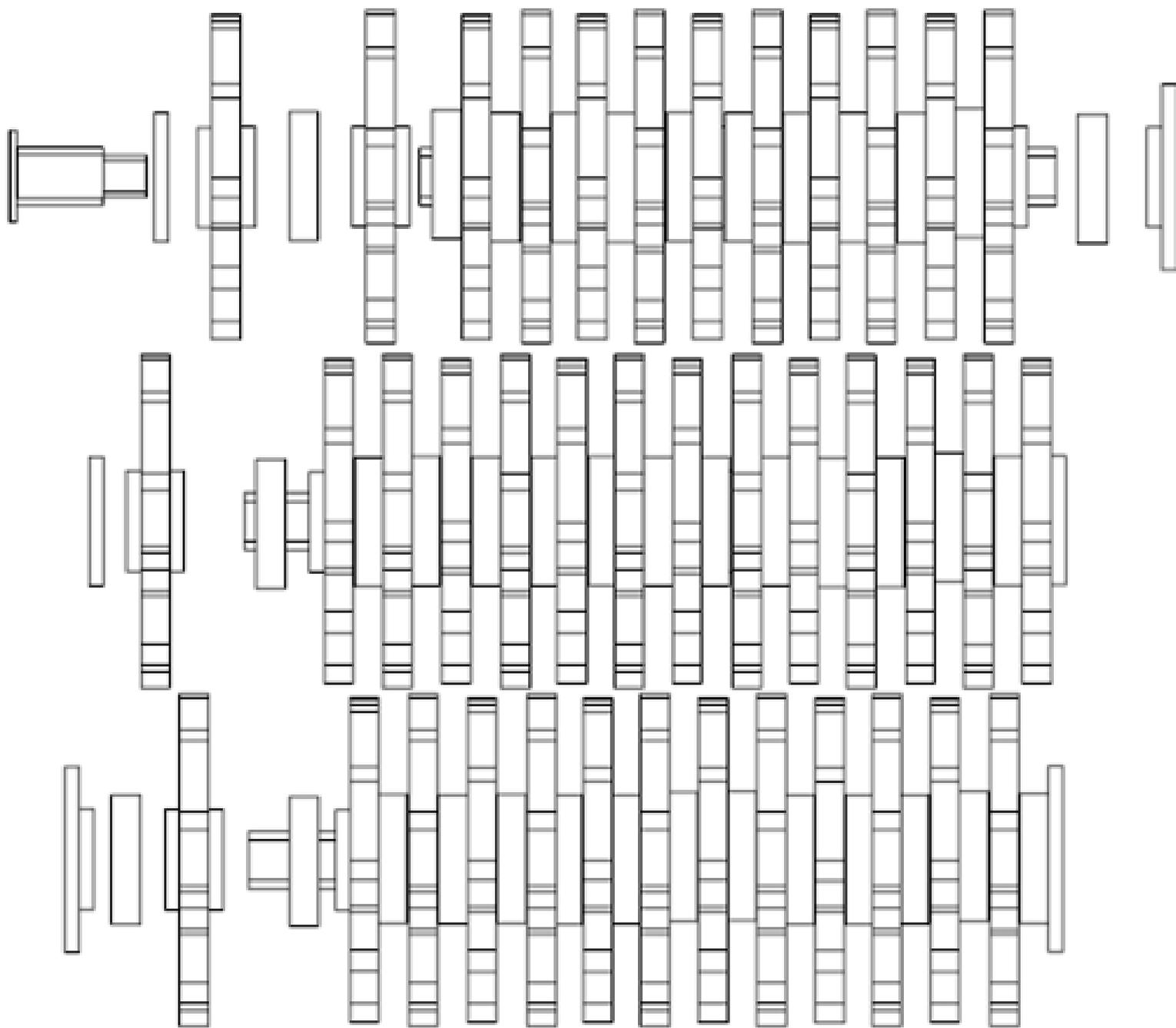
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# 3 Rotor Layout



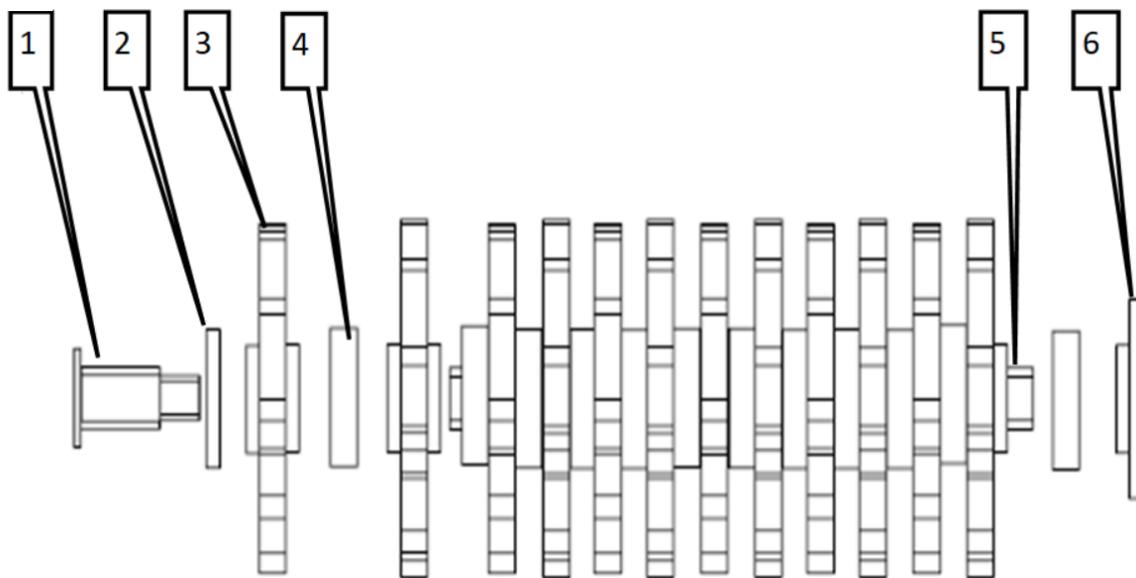
# Rotor Group Overview

20MM FRAGMENT SIZE



# Rotor Group Top Shaft

## 20MM FRAGMENT SIZE

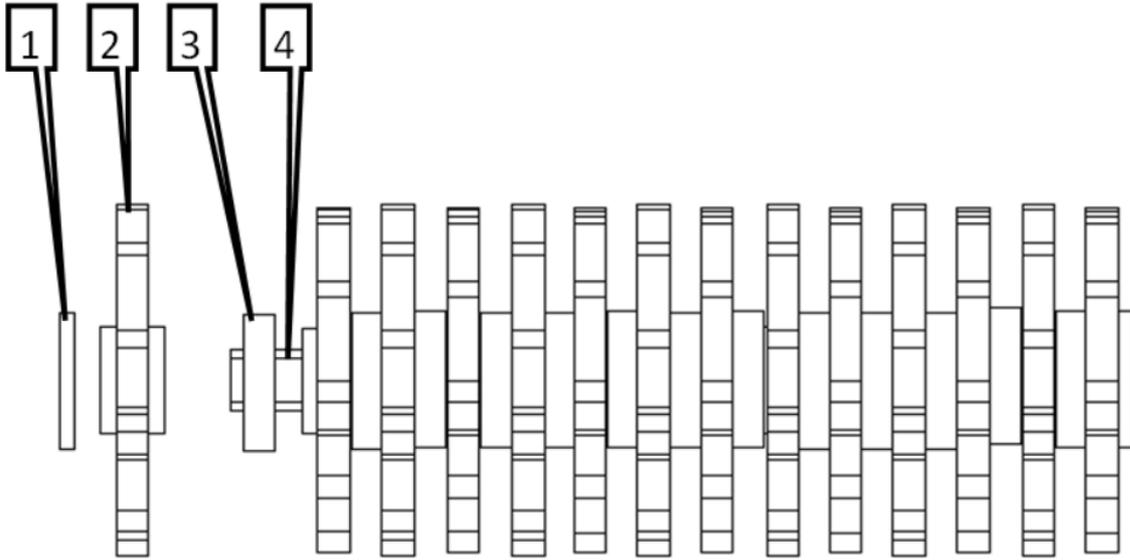


No.	Part No.	Description	3-60	3-80	3-100			
			E	E	HE	MAX	L	SL
1	02-50262	SAE Splined Drive Coupling (STD)	1	1	--	--	--	--
1	02-33888	SAE Splined Drive Coupling (HD)	--	--	1	1	1	1
2	03-99135	Nylon Locking Ring 90mm OD	1	1	1	1	1	1
3	03-56281	Poly Star (230mm ten finger) Yellow	13	18	23	23	23	23
4	03-86116	20mm Locking Ring	13	18	23	23	23	23
5	03-51161	Rotor Shaft 3-60 (Motor Pick Up)	1	--	--	--	--	--
5	03-67789	Rotor Shaft 3-80 (Motor Pick Up)	--	1	--	--	--	--
5	03-70348	Rotor Shaft 3-100 (Motor Pick Up)	--	--	1	1	1	1
6	03-92358	20mm End Cap	1	1	1	1	1	1

No.	Part No.	Description	3-120				3-150			
			HE	MAX	L	SL	HDX	MAX	L	SL
1	02-33888	SAE Splined Drive Coupling (HD)	1	1	1	1	1	1	1	1
2	03-99135	Nylon Locking Ring 90mm OD	1	1	1	1	1	1	1	1
3	03-56281	Poly Star (230mm ten finger) Yellow	28	28	28	28	36	36	36	36
4	03-86116	20mm Locking Ring	28	28	28	28	36	36	36	36
5	03-30563	Rotor Shaft 3-120 (Motor Pick Up)	1	1	1	1	--	--	--	--
5	03-53331	Rotor Shaft 3-150 (Motor Pick up)	--	--	--	--	1	1	1	1
6	03-92358	20mm End Cap	1	1	1	1	1	1	1	1

# Rotor Group Middle Shaft

## 20MM FRAGMENT SIZE

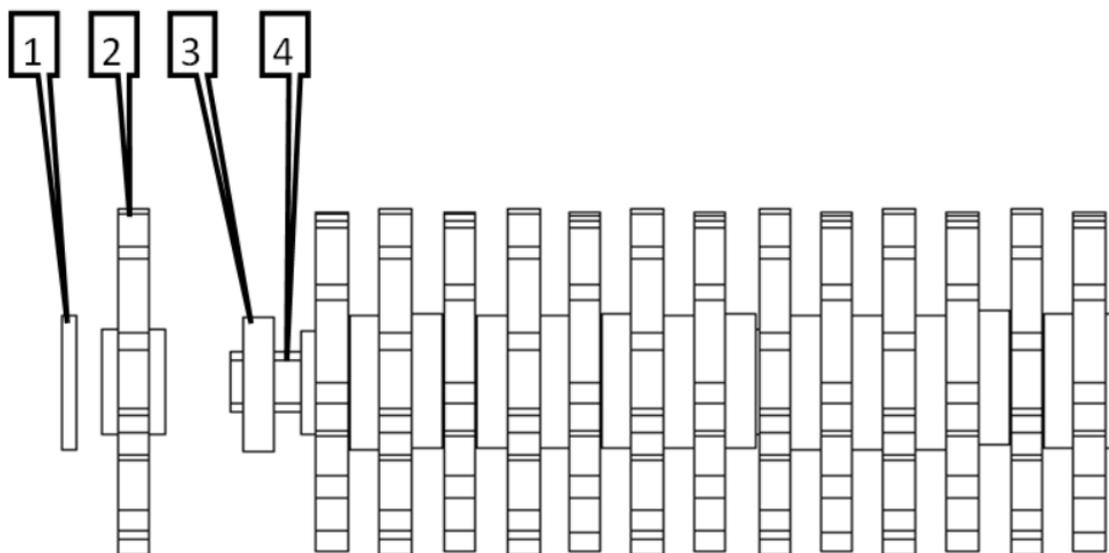


No.	Part No.	Description	3-60	3-80	3-100			
			E	E	HE	MAX	L	SL
1	03-99135	Nylon Locking Ring 90mm OD	2	2	2	2	2	2
2	03-56281	Poly Star (230mm ten finger) Yellow	15	20	25	25	25	25
3	03-86116	20mm Locking Ring	14	19	24	24	24	24
4	03-10974	Rotor Shaft 3-60	1	--	--	--	--	--
4	03-26430	Rotor Shaft 3-80	--	1	--	--	--	--
4	03-39360	Rotor Shaft 3-100	--	--	1	1	1	1

No.	Part No	Description	3-120				3-150			
			HE	MAX	L	SL	HDX	MAX	L	SL
1	03-99135	Nylon Locking Ring 90mm OD	2	2	2	2	2	2	2	2
2	03-56281	Poly Star (230mm ten finger) Yellow	30	30	30	30	38	38	38	38
3	03-86116	20mm Locking Ring	29	29	29	29	37	37	37	37
4	03-97866	Rotor Shaft 3-120	1	1	1	1	--	--	--	--
4	03-66775	Rotor Shaft 3-150	--	--	--	--	1	1	1	1

# Rotor Group Lower Shaft

## 20MM FRAGMENT SIZE

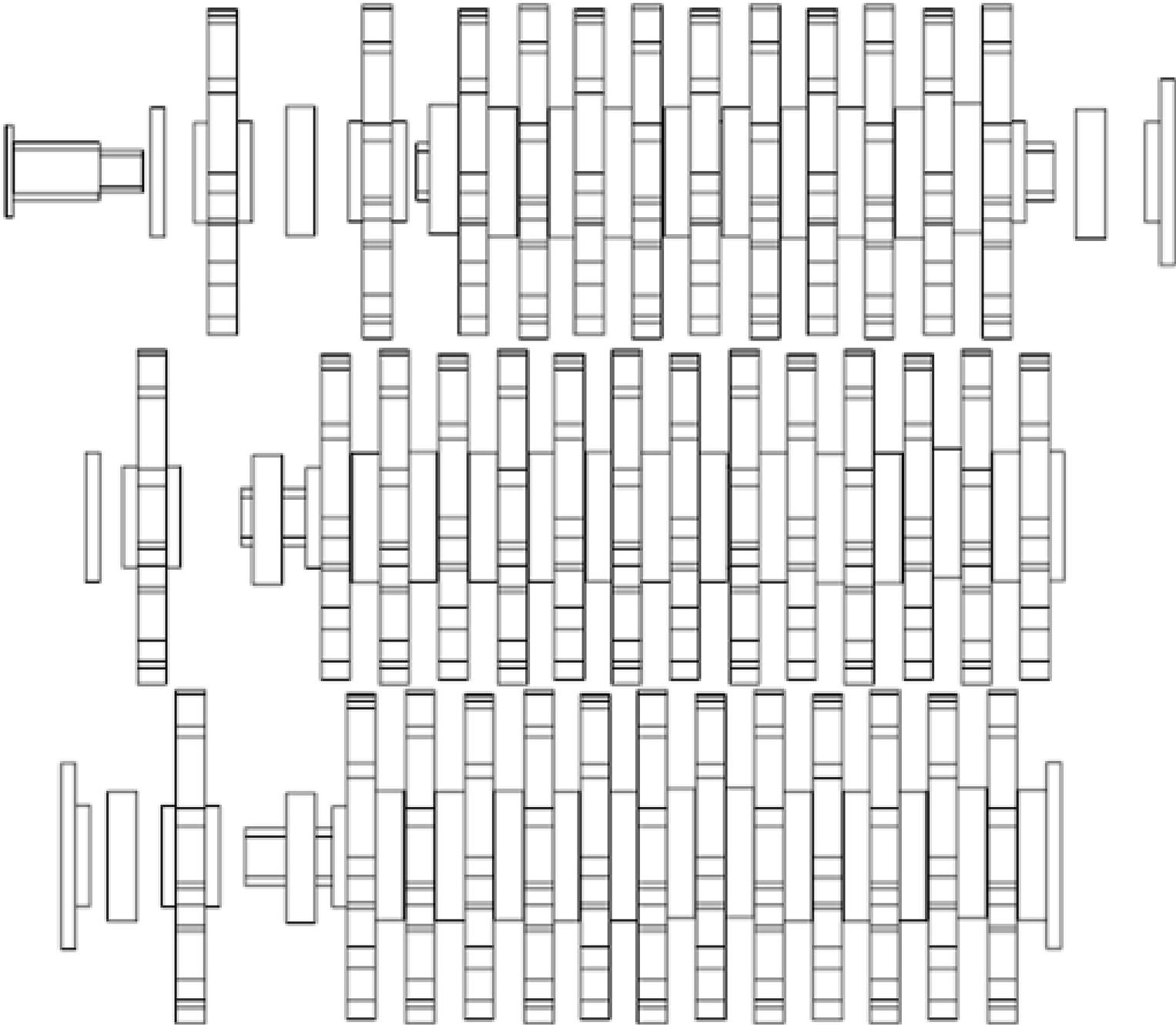


No.	Part No.	Description	3-60	3-80	3-100			
			E	E	HE	MAX	L	SL
1	0392358	20mm End Cap	2	2	2	2	2	2
2	03-56281	Poly Star (230mm ten finger) Yellow	14	19	24	24	24	24
3	03-10974	Rotor Shaft 3-60	1	--	--	--	--	--
3	03-26430	Rotor Shaft 3-80	--	1	--	--	--	--
3	03-39360	Rotor Shaft 3-100	--	--	1	1	1	1
4	03-86116	20mm Locking Ring	15	20	25	25	25	25

No.	Part No.	Description	3-120				3-150			
			HE	MAX	L	SL	HDX	MAX	L	SL
1	03-92358	20mm End Cap	2	2	2	2	2	2	2	2
2	03-56281	Poly Star (230mm ten finger) Yellow	29	29	29	29	37	37	37	37
3	03-97866	Rotor Shaft 3-120	1	1	1	1	--	--	--	--
3	03-66775	Rotor Shaft 3-150	--	--	--	--	1	1	1	1
4	03-86116	20mm Locking Ring	30	30	30	30	38	38	38	38

# Rotor Group Overview

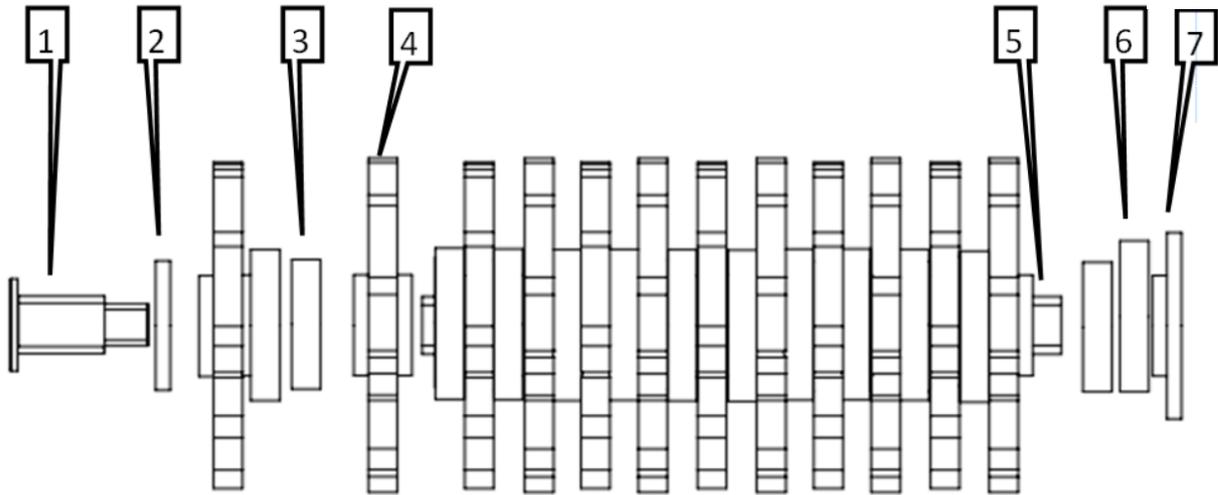
15mm Fragment Size



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# Rotor Group Top Shaft

## 15mm Fragment Size

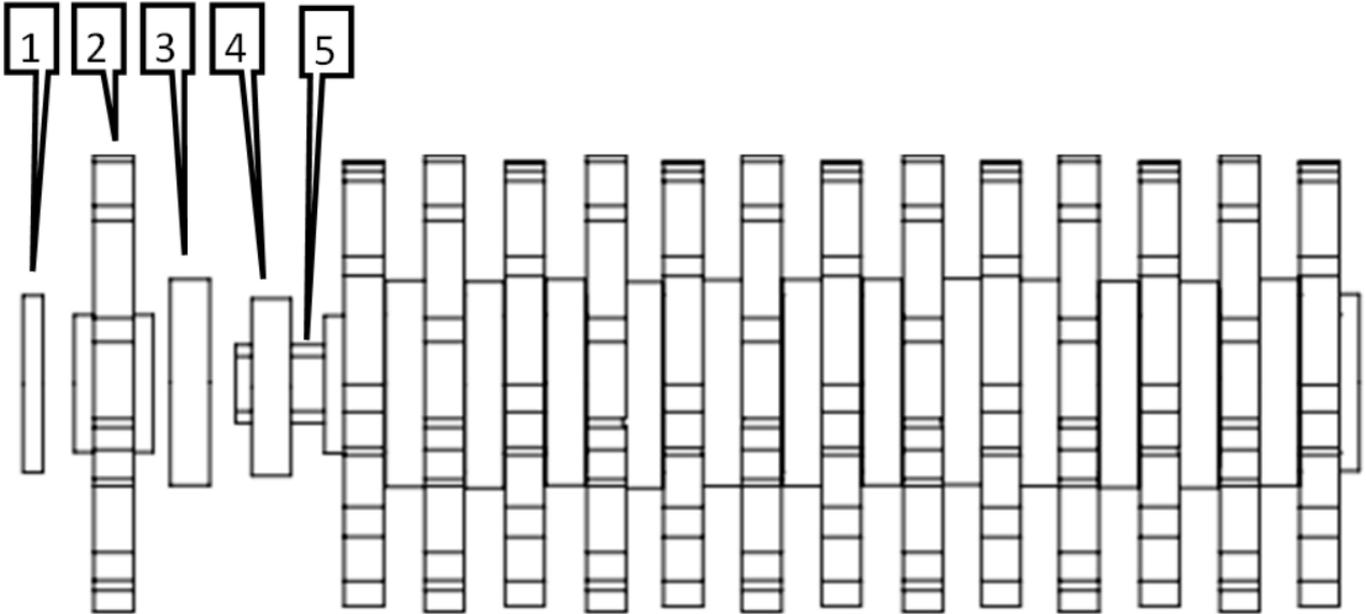


No.	Part No	Description	3-100					
			3-60	3-80	HE	MAX	L	SL
			E	E	HE	MAX	L	SL
1	02-50262	SAE Splined Drive Coupling (STD)	1	1	--	--	--	--
1	02-33888	SAE Splined Drive Coupling (HD)	--	--	1	1	1	1
2	03-99135	Nylon Locking Ring 90mm OD	1	1	1	1	1	1
3	03-86116	20mm Locking Ring	13	18	23	23	23	23
3	03-56281	Poly Star (230mm ten finger) Yellow	13	18	23	23	23	23
5	03-51161	Rotor Shaft 3-60 (Motor Pick Up)	1	--	--	--	--	--
5	03-67789	Rotor Shaft 3-80 (Motor Pick Up)	--	1	--	--	--	--
5	03-70348	Rotor Shaft 3-100 (Motor Pick Up)	--	--	1	1	1	1
7	03-53589	Spacer Grey Ring (15mm Fragment Size)	13	18	23	23	23	23
7	03-92358	20mm End Cap	1	1	1	1	1	1

No.	Part No.	Description	3-120				3-150			
			HE	MAX	L	SL	HDX	MAX	L	SL
1	02-33888	SAE Splined Drive Coupling (HD)	1	1	1	1	1	1	1	1
2	03-99135	Nylon Locking Ring 90mm OD	1	1	1	1	1	1	1	1
3	03-86116	20mm Locking Ring	28	28	28	28	36	36	36	36
4	03-56281	Poly Star (230mm ten finger) Yellow	28	28	28	28	36	36	36	36
5	03-30563	Rotor Shaft 3-120 (Motor Pick Up)	1	1	1	1	--	--	--	--
5	03-53331	Rotor Shaft 3-150 (Motor Pick up)	--	--	--	--	1	1	1	1
7	03-53589	Spacer Ring Grey (15mm Fragment Size)	28	28	28	28	36	36	36	36
7	03-92358	20mm End Cap	1	1	1	1	1	1	1	1

# Rotor Group Middle Shaft

## 15mm Fragment Size

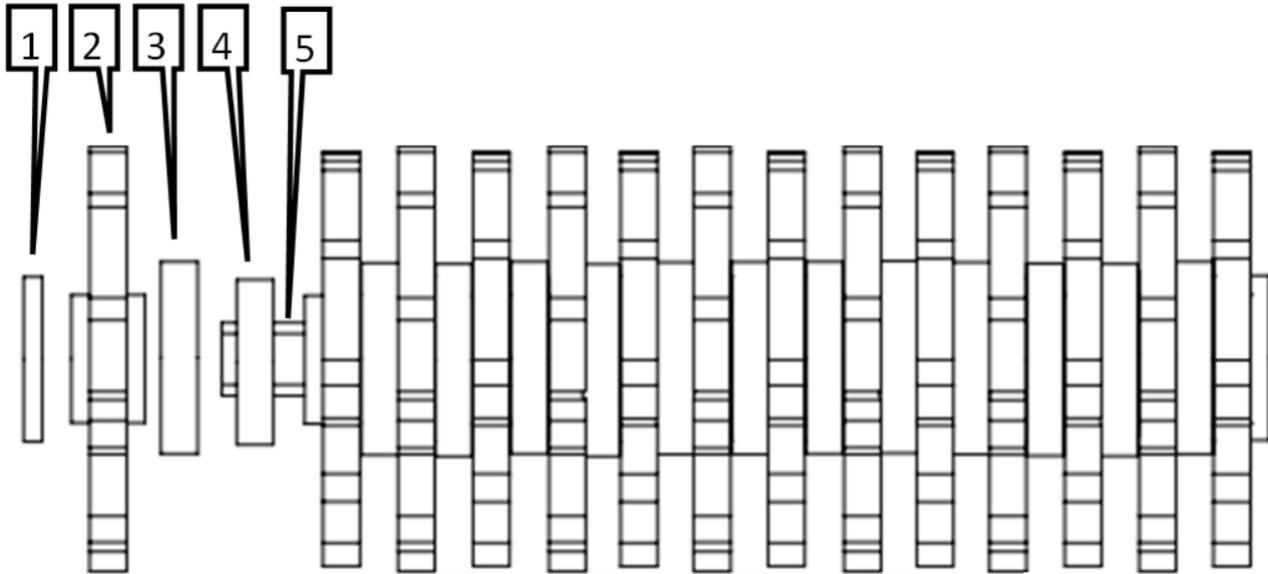


No.	Part No	Description	3-60	3-80	3-100			
			E	E	HE	MAX	L	SL
1	03-99135	Nylon Locking Ring 90mm OD	2	2	2	2	2	2
2	03-56281	Poly Star (230mm ten finger) Yellow	15	20	25	25	25	25
3	03-53589	Spacer Ring Grey (15mm Fragment Size)	14	19	24	24	24	24
4	03-86116	20mm Locking Ring	14	19	24	24	24	24
5	03-10974	Rotor Shaft 3-60	1	--	--	--	--	--
5	03-26430	Rotor Shaft 3-80	--	1	--	--	--	--
5	03-39360	Rotor Shaft 3-100	--	--	1	1	1	1

No.	Part No.	Description	3-120				3-150			
			HE	MAX	L	SL	HDX	MAX	L	SL
1	03-99135	Nylon Locking Ring 90mm OD	2	2	2	2	2	2	2	2
2	03-56281	Poly Star (230mm ten finger) Yellow	30	30	30	30	38	38	38	38
3	03-53589	Spacer Ring Grey (15mm Fragment Size)	29	29	29	29	37	37	37	37
3	03-86116	20mm Locking Ring	29	29	29	29	37	37	37	37
4	03-97866	Rotor Shaft 3-120	1	1	1	1	X	X	X	X
4	03-66775	Rotor Shaft 3-150	X	X	X	X	1	1	1	1

# Rotor Group Lower Shaft

## 15mm Fragment Size

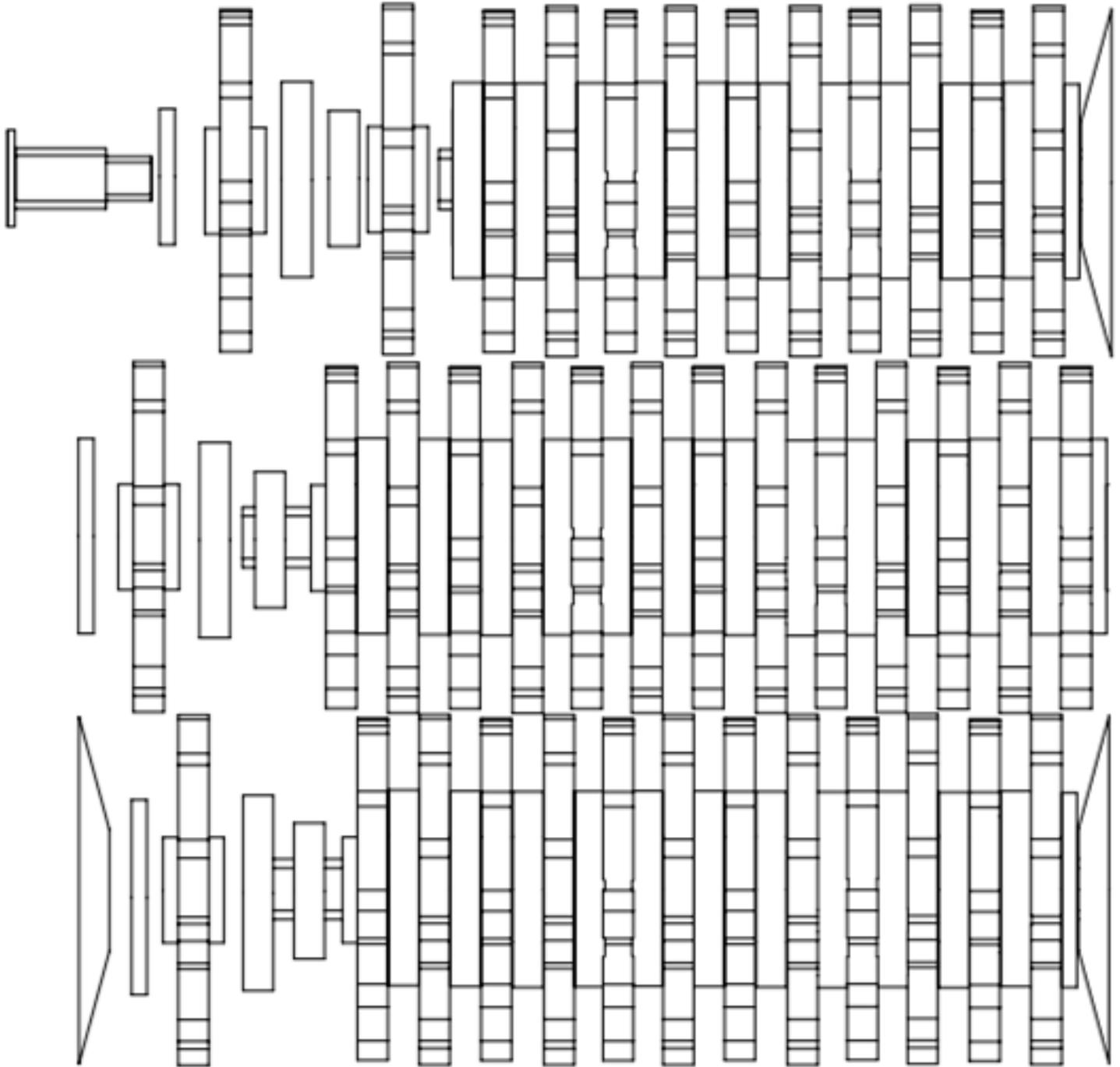


No.	Part No.	Description	3-60	3-80	3-100			
			E	E	HE	MAX	L	SL
1	03-92358	20mm End Cap	2	2	2	2	2	2
2	03-53589	Spacer Ring Grey (15mm Fragment Size)	15	20	25	25	25	25
2	03-56281	Poly Star (230mm ten finger) Yellow	14	19	24	24	24	24
4	03-86116	20mm Locking Ring	15	20	25	25	25	25
3	03-10974	Rotor Shaft 3-60	1	--	--	--	--	--
3	03-26430	Rotor Shaft 3-80	--	1	--	--	--	--
3	03-39360	Rotor Shaft 3-100	--	--	1	1	1	1

No.	Part No.	Description	3-120				3-150			
			HE	MAX	L	SL	HDX	MAX	L	SL
1	03-92358	20mm End Cap	2	2	2	2	2	2	2	2
2	03-53589	Spacer Ring Grey (15mm Fragment Size)	30	30	30	30	38	38	38	38
4	03-86116	20mm Locking Ring	30	30	30	30	38	38	38	38
2	03-56281	Poly Star (230mm ten finger) Yellow	29	29	29	29	37	37	37	37
3	03-97866	Rotor Shaft 3-120	1	1	1	1	--	--	--	--
3	03-66775	Rotor Shaft 3-150	--	--	--	--	1	1	1	1

# Rotor Group Overview

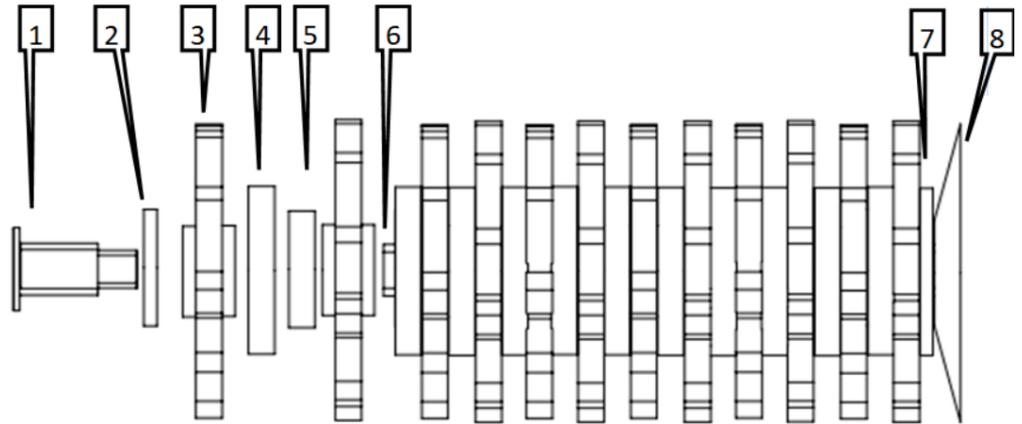
10mm Fragment Size



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# Rotor Group Top Shaft

## 10mm Fragment Size

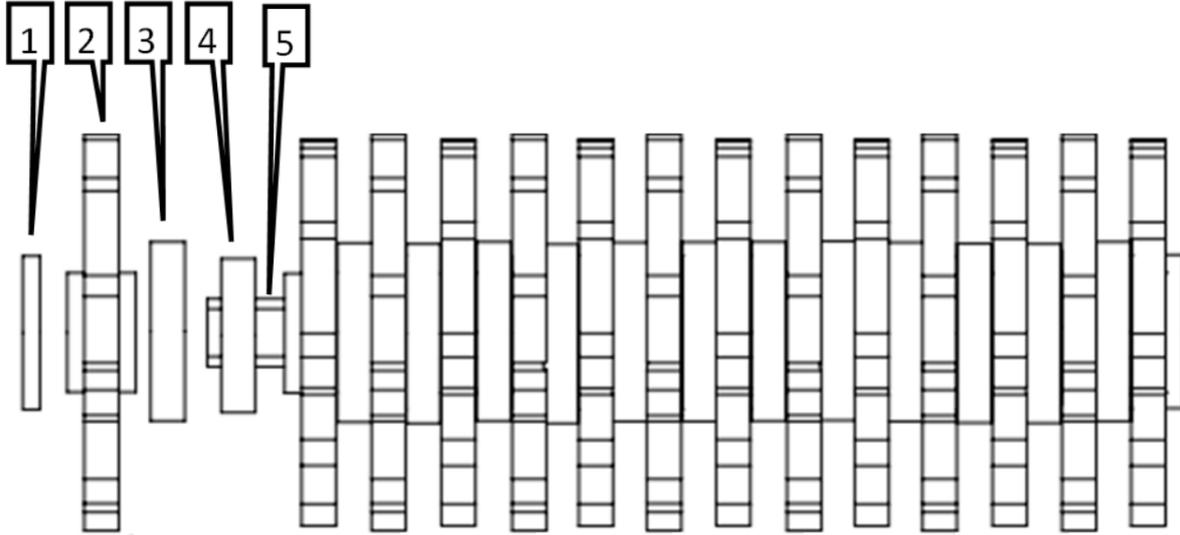


Position	Part No	Description	3-100					
			3-60	3-80	HE	MAX	L	SL
			E	E	HE	MAX	L	SL
1	02-50262	SAE Splined Drive Coupling (STD)	1	1	--	--	--	--
1	02-33888	SAE Splined Drive Coupling (HD)	--	--	1	1	1	1
2	03-99135	Nylon Locking Ring 90mm OD	1	1	1	1	1	1
3	03-56281	Poly Star (230mm ten finger) Yellow	13	18	23	23	23	23
4	03-56416	Spacer Ring Yellow (10mm Fragment Size)	12	17	22	22	22	22
6	03-86116	20mm Locking Ring	12	17	22	22	22	22
6	03-51161	Rotor Shaft 3-60 (Motor Pick Up)	1	--	--	--	--	--
6	03-67789	Rotor Shaft 3-80 (Motor Pick Up)	--	1	--	--	--	--
6	03-70348	Rotor Shaft 3-100 (Motor Pick Up)	--	--	--	--	--	--
7	03-43590	Nylon Locking Ring 129.5mm OD	1	1	1	1	1	1
8	03-14412	End Disc 230mm x 20mm	1	1	1	1	1	1

No.	Part No.	Description	3-120				3-150			
			HE	MAX	L	SL	HDX	MAX	L	SL
1	02-33888	SAE Splined Drive Coupling (HD)	1	1	1	1	1	1	1	1
2	03-99135	Nylon Locking Ring 90mm OD	1	1	1	1	1	1	1	1
3	03-56281	Poly Star (230mm ten finger) Yellow	28	28	28	28	36	36	36	36
4	03-56416	Spacer Ring Yellow (10mm Fragment Size)	27	27	27	27	35	35	35	35
5	03-86116	20mm Locking Ring	27	27	27	27	35	35	35	35
6	03-30563	Rotor Shaft 3-120 (Motor Pick Up)	1	1	1	1	--	--	--	--
6	03-53331	Rotor Shaft 3-150 (Motor Pick up)	--	--	--	--	1	1	1	1
7	03-43590	Nylon Locking Ring 129.5mm OD	1	1	1	1	1	1	1	1
8	03-14412	End Disc 230mm x 20mm	1	1	1	1	1	1	1	1

# Rotor Group Middle Shaft

## 10mm Fragment Size

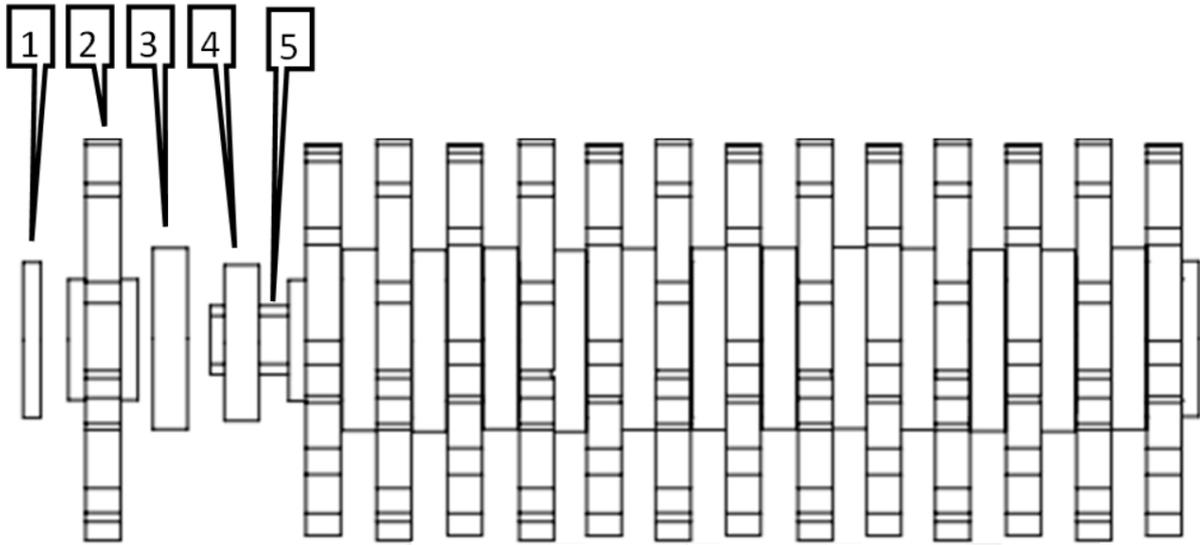


No.	Part No.	Description	3-60	3-80	3-100			
			E	E	HE	MAX	L	SL
1	03-43590	Nylon Locking Ring 129.5mm OD	2	2	2	2	2	2
2	03-56281	Poly Star (230mm ten finger) Yellow	15	20	25	25	25	25
3	03-56416	Spacer Ring Yellow (10mm Fragment Size)	14	19	24	24	24	24
4	03-86116	20mm Locking Ring	14	19	24	24	24	24
5	03-10974	Rotor Shaft 3-60	1	--	--	--	--	--
5	03-26430	Rotor Shaft 3-80	--	1	--	--	--	--
5	03-39360	Rotor Shaft 3-100	--	--	1	1	1	1

No.	Part No.	Description	3-120				3-150			
			HE	MAX	L	SL	HDX	MAX	L	SL
1	03-43590	Nylon Locking Ring 129.5mm OD	2	2	2	2	2	2	2	2
2	03-56281	Poly Star (230mm ten finger) Yellow	30	30	30	30	38	38	38	38
3	03-56416	Spacer Ring Yellow (10mm Fragment Size)	29	29	29	29	37	37	37	37
4	03-86116	20mm Locking Ring	29	29	29	29	37	37	37	37
6	03-97866	Rotor Shaft 3-120	1	1	1	1	--	--	--	--
6	03-66775	Rotor Shaft 3-150	--	--	--	--	1	1	1	1

# Rotor Group Lower Shaft

## 10mm Fragment Size



No.	Part No.	Description	3-60	3-80	3-100			
			E	E	HE	MAX	L	SL
1	03-14412	End Disc 230mm x 20mm	2	2	2	2	2	2
2	03-43590	Nylon Locking Ring 129.5mm OD	2	2	2	2	2	2
3	03-56281	Poly Star (230mm ten finger) Yellow	14	19	24	24	24	24
4	03-56416	Spacer Ring Yellow (10mm Fragment Size)	13	18	23	23	23	23
5	03-86116	20mm Locking Ring	13	18	23	23	23	23
5	03-10974	Rotor Shaft 3-60	1	--	--	--	--	--
5	03-26430	Rotor Shaft 3-80	--	1	--	--	--	--
5	03-39360	Rotor Shaft 3-100	--	--	1	1	1	1

No.	Part No.	Description	3-120				3-150			
			HE	MAX	L	SL	HDX	MAX	L	SL
1	03-14412	End Disc 230mm x 20mm	2	2	2	2	2	2	2	2
2	03-43590	Nylon Locking Ring 129.5mm OD	2	2	2	2	2	2	2	2
3	03-56281	Poly Star (230mm ten finger) Yellow	29	29	29	29	37	37	37	37
4	03-56416	Spacer Ring Yellow (10mm Fragment Size)	28	28	28	28	36	36	36	36
5	03-86116	20mm Locking Ring	28	28	28	28	36	36	36	36
6	03-97866	Rotor Shaft 3-120	1	1	1	1	--	--	--	--
6	03-66775	Rotor Shaft 3-150	--	--	--	--	1	1	1	1

# Rotor Assembly

## 3-60 Screening System

Part No	Description	Quantity	Notes
<b>03-51800</b>	<b>Complete Rotor Assembly 3-60 20mm</b>	<b>1</b>	<b>Consists of:</b> 03-11852 Qty 1 03-51300 Qty 1 03-48029 Qty 1
03-11852	3-60 Driven top Shaft 20mm	1	
03-51300	3-60 Non-Driven Middle Shaft 20mm	1	
03-48029	3-60 Non-Driven Lower Shaft 20mm	1	
<b>03-75808</b>	<b>Complete Rotor Assembly 3-60 15mm</b>	<b>1</b>	<b>Consists of:</b> 03-28025 Qty 1 03-95899 Qty 1 03-35324 Qty 1
03-28025	3-60 Driven Top Shaft 15mm	1	
03-95899	3-60 Non-Driven Middle Shaft 15mm	1	
03-35324	3-60 Non-Driven Lower Shaft 15mm	1	
<b>03-57663</b>	<b>Complete Rotor Assembly 3-60 10mm</b>	<b>1</b>	<b>Consists of:</b> 03-83833 Qty 1 03-61857 Qty 1 03-21758 Qty 1
03-83833	3-60 Driven Top Shaft 10mm	1	
03-61857	3-60 Non-Driven Middle Shaft 10mm	1	
03-21758	3-60 Non-Driven Lower Shaft 10mm	1	

## 3-80 Screening System

Part No	Description	Quantity	Notes
03-20075	Complete Rotor Assembly 3-80 20mm	1	<b>Consists of:</b> 03-91281 Qty 1 03-13383 Qty 1 03-18531 Qty 1
03-91281	3-80 Driven top Shaft 20mm	1	
03-13383	3-80 Non-Driven Middle Shaft 20mm	1	
03-18531	3-80 Non-Driven Lower Shaft 20mm	1	
03-83218	Complete Rotor Assembly 3-80 15mm	1	<b>Consists of:</b> 03-19119 Qty 1 03-36009 Qty 1 03-13627Qty 1
03-19119	3-80 Driven Top Shaft 15mm	1	
03-36009	3-80 Non-Driven Middle Shaft 15mm	1	
03-13627	3-80 Non-Driven Lower Shaft 15mm	1	
03-95383	Complete Rotor Assembly 3-80 10mm	1	<b>Consists of:</b> 03-52282 Qty 1 03-48174 Qty 1 03-49832 Qty 1
03-52282	3-80 Driven Top Shaft 10mm	1	
03-48174	3-80 Non-Driven Middle Shaft 10mm	1	
03-49832	3-80 Non-Driven Lower Shaft 10mm	1	

# Rotor Assembly

## 3-100 Screening System

Part No	Description	Quantity	Notes
03-65512	<b>Complete Rotor Assembly 3-100 20mm</b>	1	<b>Consists of:</b> 03-27161 Qty 1 03-28703 Qty 1 03-86709 Qty 1
03-27161	3-100 Driven top Shaft 20mm	1	
03-28703	3-100 Non-Driven Middle Shaft 20mm	1	
03-86709	3-100 Non-Driven Lower Shaft 20mm	1	
03-14789	<b>Complete Rotor Assembly 3-100 15mm</b>	1	<b>Consists of:</b> 03-39055 Qty 1 03-52368 Qty 1 03-78486 Qty 1
03-39055	3-100 Driven Top Shaft 15mm	1	
03-52368	3-100 Non-Driven Middle Shaft 15mm	1	
03-78486	3-100 Non-Driven Lower Shaft 15mm	1	
03-25508	<b>Complete Rotor Assembly 3-100 10mm</b>	1	<b>Consists of:</b> 03-87798 Qty 1 03-64981 Qty 1 03-77512 Qty 1
03-87798	3-100 Driven Top Shaft 10mm	1	
03-64981	3-100 Non-Driven Middle Shaft 10mm	1	
03-77512	3-100 Non-Driven Lower Shaft 10mm	1	

# 3-120 Screening System

Part No	Description	Quantity	Notes
03-92393	<b>Complete Rotor Assembly 3-120 20mm</b>	1	<b>Consists of:</b> 03-33625 Qty 1 03-87098 Qty 1 03-95573 Qty 1
03-33625	3-120 Driven top Shaft 20mm	1	
03-87098	3-120 Non-Driven Middle Shaft 20mm	1	
03-95573	3-120 Non-Driven Lower Shaft 20mm	1	
03-61197	<b>Complete Rotor Assembly 3-120 15mm</b>	1	<b>Consists of:</b> 03-28117 Qty 1 03-49444 Qty 1 03-77193 Qty 1
03-28117	3-120 Driven Top Shaft 15mm	1	
03-49444	3-120 Non-Driven Middle Shaft 15mm	1	
03-77193	3-120 Non-Driven Lower Shaft 15mm	1	
03-75510	<b>Complete Rotor Assembly 3-120 10mm</b>	1	<b>Consists of:</b> 03-88187 Qty 1 03-26341 Qty 1 03-86828 Qty 1
03-88187	3-120 Driven Top Shaft 10mm	1	
03-26341	3-120 Non-Driven Middle Shaft 10mm	1	
03-86828	3-120 Non-Driven Lower Shaft 10mm	1	

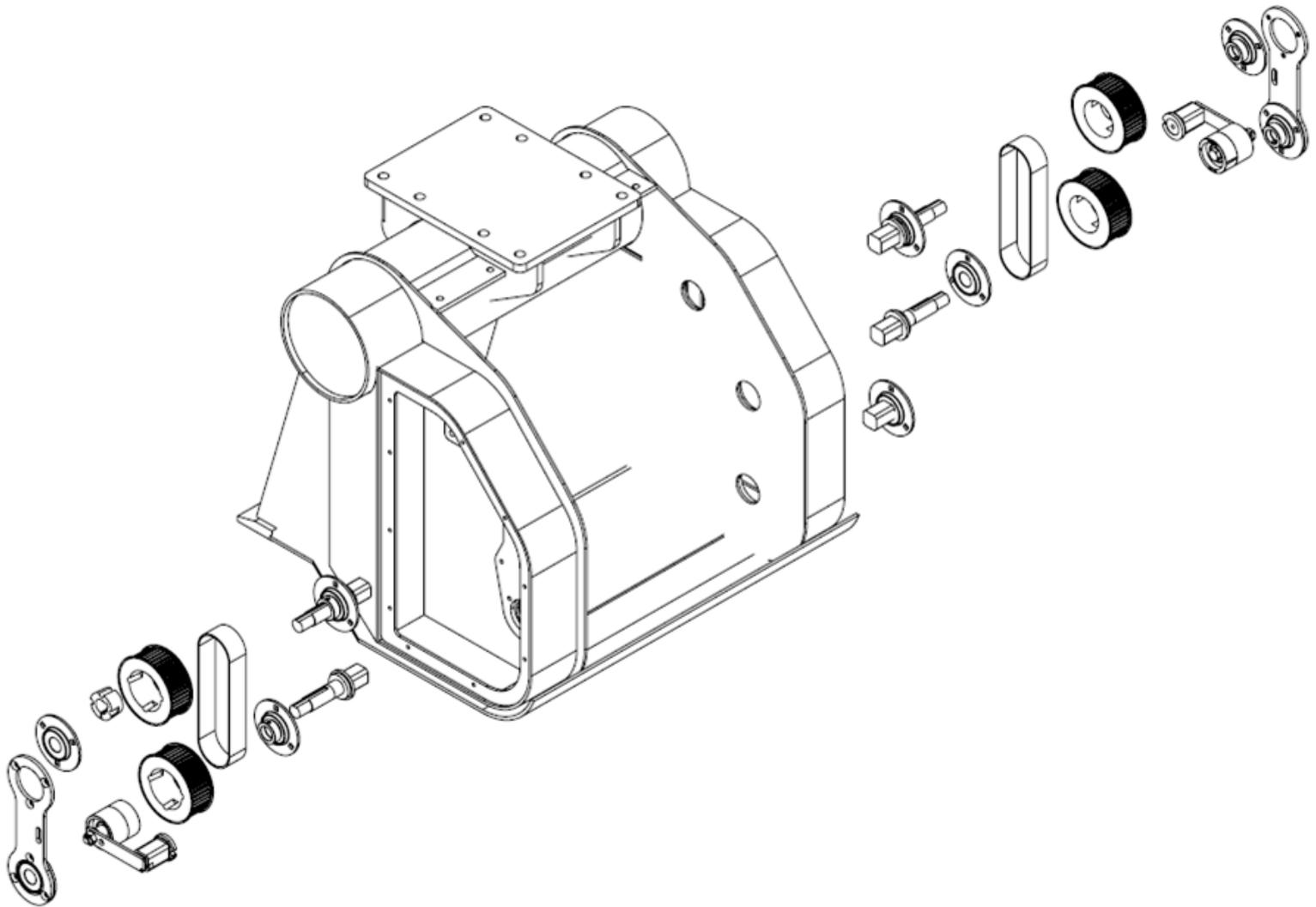
# Rotor Assembly

## 3-150 Screening System

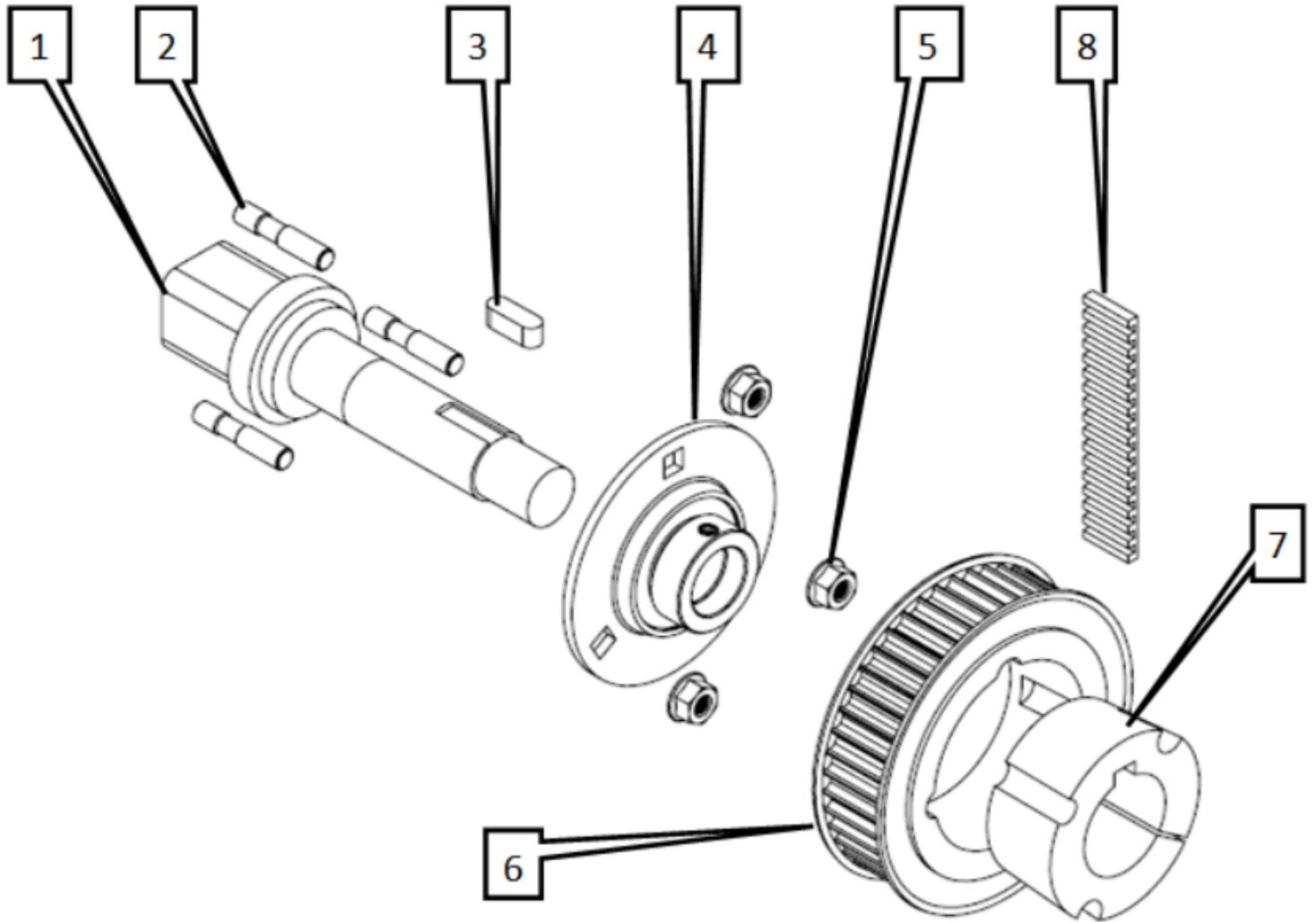
Part No	Description	Quantity	Notes
03-50291	<b>Complete Rotor Assembly 3-150 20mm</b>	1	<b>Consists of:</b> 03-59486 Qty 1 03-84756 Qty 1 03-24532 Qty 1
03-59486	3-150 Driven top Shaft 20mm	1	
03-84756	3-150 Non-Driven Middle Shaft 20mm	1	
03-24532	3-150 Non-Driven Lower Shaft 20mm	1	
03-89160	<b>Complete Rotor Assembly 3-150 15mm</b>	1	<b>Consists of:</b> 03-20987 Qty 1 03-70533 Qty 1 03-81064 Qty 1
03-20987	3-150 Driven Top Shaft 15mm	1	
03-70533	3-150 Non-Driven Middle Shaft 15mm	1	
03-81064	3-150 Non-Driven Lower Shaft 15mm	1	
03-14256	<b>Complete Rotor Assembly 3-150 10mm</b>	1	<b>Consists of:</b> 03-95535 Qty 1 03-44632 Qty 1 03-77261 Qty 1
03-95535	3-150 Driven Top Shaft 10mm	1	
03-44632	3-150 Non-Driven Middle Shaft 10mm	1	
03-77261	3-10 Non-Driven Lower Shaft 10mm	1	

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# Driveline Overview



# Keyed Shaft

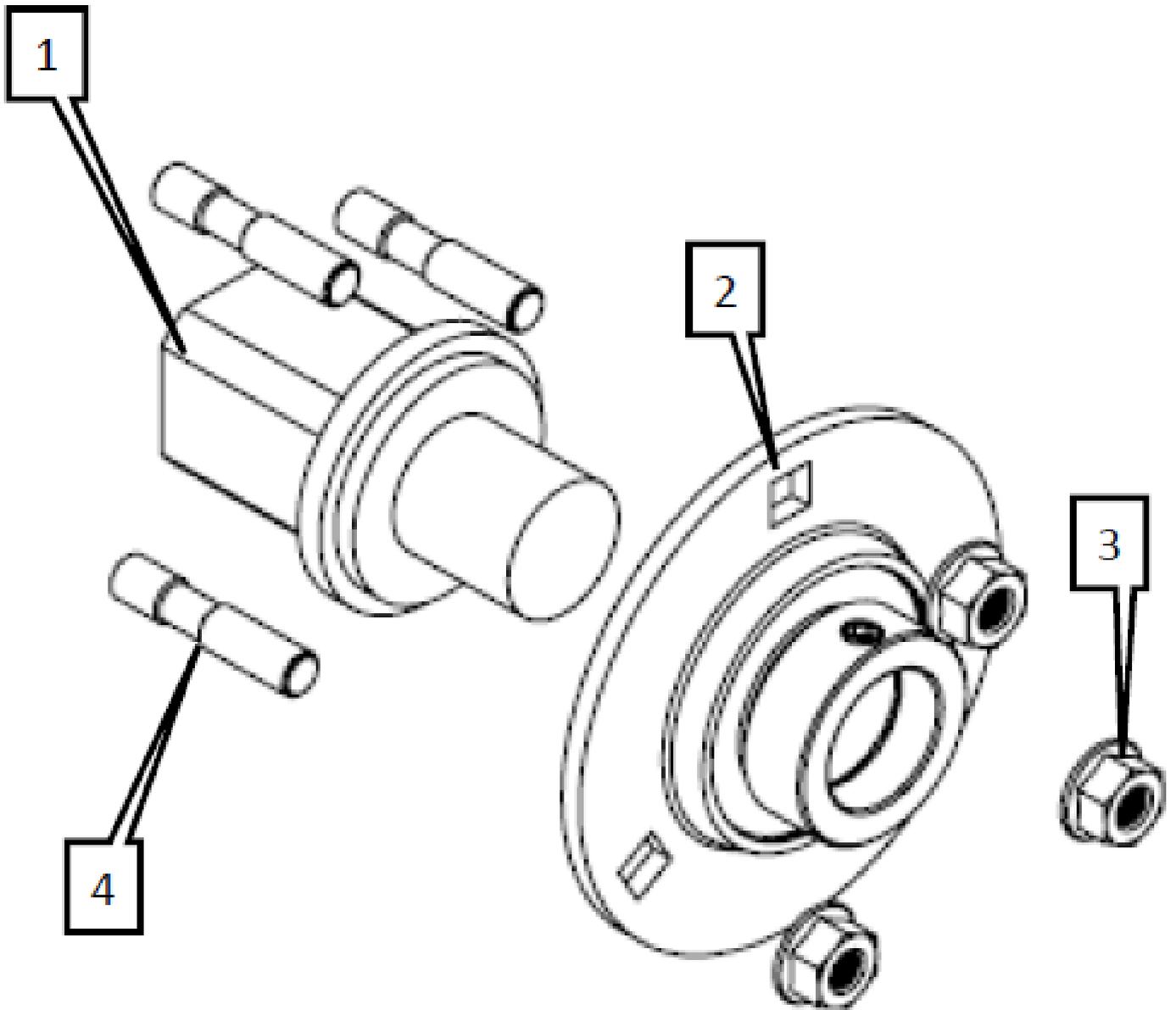


# Keyed Shaft

No.	Part No.	Description	3-60	3-80	3-100			
					E	E	HE	MAX
1	02-77581	Keyed Shaft	4	4	--	--	--	--
1	02-71524	Keyed Shaft	--	--	4	4	4	4
2	06-44972	M8 x 25mm Stud	12	12	12	12	12	12
3	02-62292	Key	4	4	4	4	4	4
4	02-26057	Bearing SLFE25C99 with Housing	4	4	4	4	4	4
5	06-95773	M8 Flange Nut	12	12	12	12	12	12
6	02-91304	Carbon Belt Pulley (8MDC21TB45)	4	4	--	--	--	--
6	02-45078	Carbon Belt Pulley (8MDC3645)	--	--	4	4	4	4
7	02-14066	Taper Bush 2012-25	4	4	4	4	4	4
8	02-63027	Carbon Belt (8MDC-21)	2	2	--	--	--	--
8	02-28566	Carbon Belt (8MDC-37)	--	--	2	2	2	2

No.	Part No.	Description	3-120				3-150			
			HE	MAX	L	SL	HDX	MAX	L	SL
1	02-71524	Keyed Shaft	4	4	4	4	4	4	4	4
2	06-44972	M8 x 25mm Stud	12	12	12	12	12	12	12	12
3	02-62292	Key	4	4	4	4	4	4	4	4
4	02-26057	Bearing SLFE25C99 with Housing	4	4	4	4	4	4	4	4
5	06-95773	M8 Flange Nut	12	12	12	12	12	12	12	12
6	02-45078	Carbon Belt Pulley (8MDC3645)	4	4	4	4	4	4	4	4
7	02-63027	Taper Bush 2012-25	4	4	4	4	4	4	4	4
8	02-28566	Carbon Belt (8MDC-37)	2	2	2	2	2	2	2	2

# Stub Shaft



No.	Part No.	Description	3-60	3-80	3-100			
			E	E	HE	MAX	L	SL
1	02-96405	Short Stub Shaft	1	1	--	--	--	--
1	02-77903	Short Stub Shaft	--	--	1	1	1	1
2	02-26057	Bearing SLFE25C99 with Housing	1	1	1	1	1	1
3	06-95773	M8 Flange Nut	3	3	3	3	3	3
4	06-44972	M8 x 25mm Stud	3	3	3	3	3	3

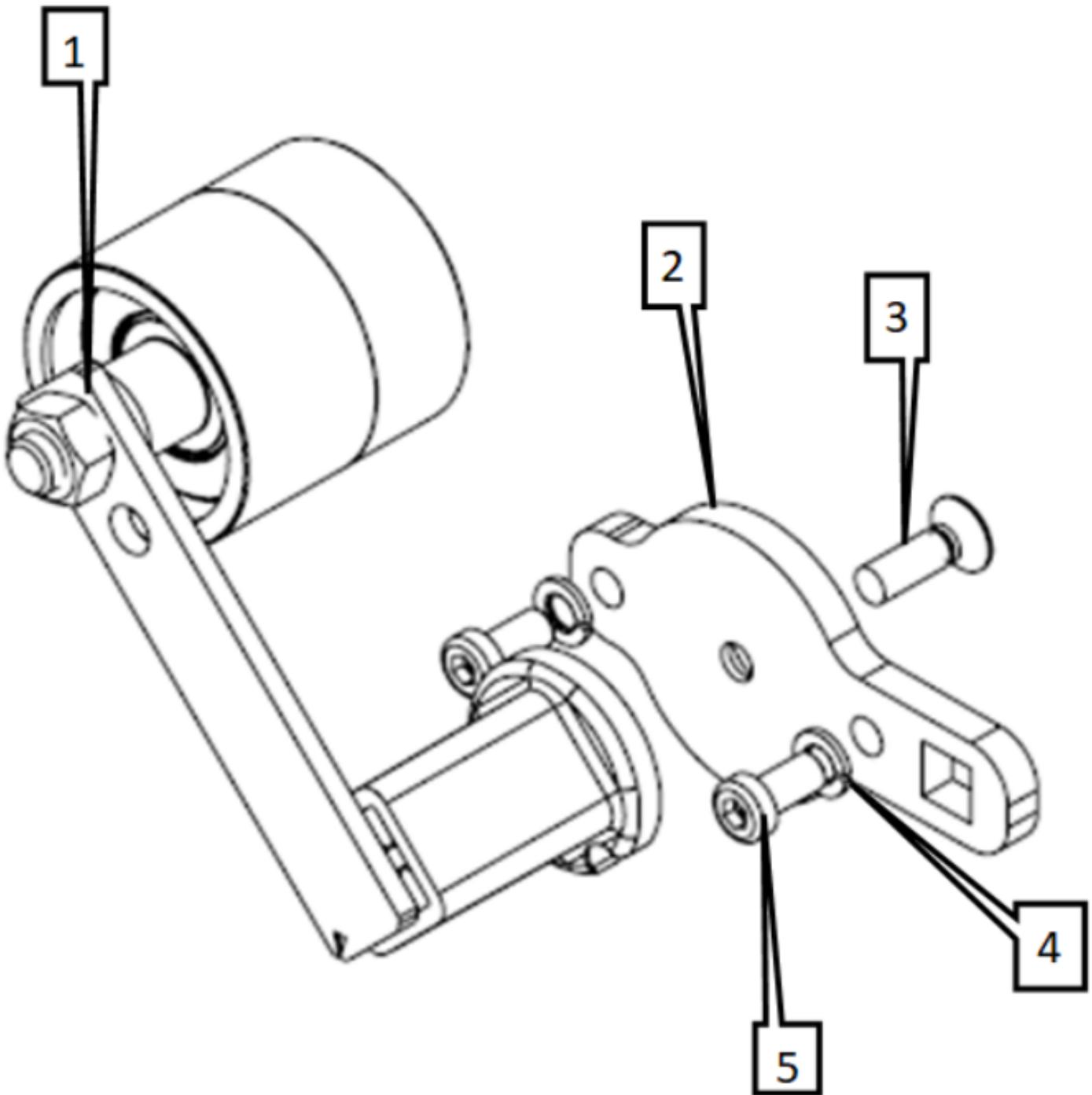
No.	Part No.	Description	3-120				3-150			
			HE	MAX	L	SL	HDX	MAX	L	SL
1	02-77903	Short Stub Shaft	1	1	1	1	1	1	1	1
2	02-26057	Bearing SLFE25C99 with Housing	1	1	1	1	1	1	1	1
3	06-95773	M8 Flange Nut	3	3	3	3	3	3	3	3
4	06-44972	M8 x 25mm Stud	3	3	3	3	3	3	3	3

# Shaft Assembly

Part No	Description	Quantity	Notes
02-27799	<b>Keyed Shaft Assembly Light</b>	1	<b>Consists of:</b> 02-77581 Qty 1 02-26057 Qty 1
02-77581	Keyed Shaft	1	
02-26057	Bearing SLFE25C99 with housing	1	
02-29021	<b>Keyed Shaft Assembly Heavy Duty</b>	1	<b>Consists of:</b> 02-71524 Qty 1 02-26057 Qty 1
02-71524	Keyed Shaft	1	
02-26057	Bearing SLFE25C99 with housing	1	
02-96187	<b>Short Stub Shaft Assembly Light</b>	1	<b>Consists of:</b> 02-96405 Qty 1 02-26057 Qty 1
02-96405	Short Stub Shaft	1	
02-26057	Bearing SLFE25C99 with housing	1	
02-67603	<b>Short Stub Shaft Assembly Heavy Duty</b>	1	<b>Consists of:</b> 02-77903 Qty 1 02-26057 Qty 1
02-77903	Short Stub Shaft	1	
02-26057	Bearing SLFE25C99 with Housing	1	

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# Belt Adjuster

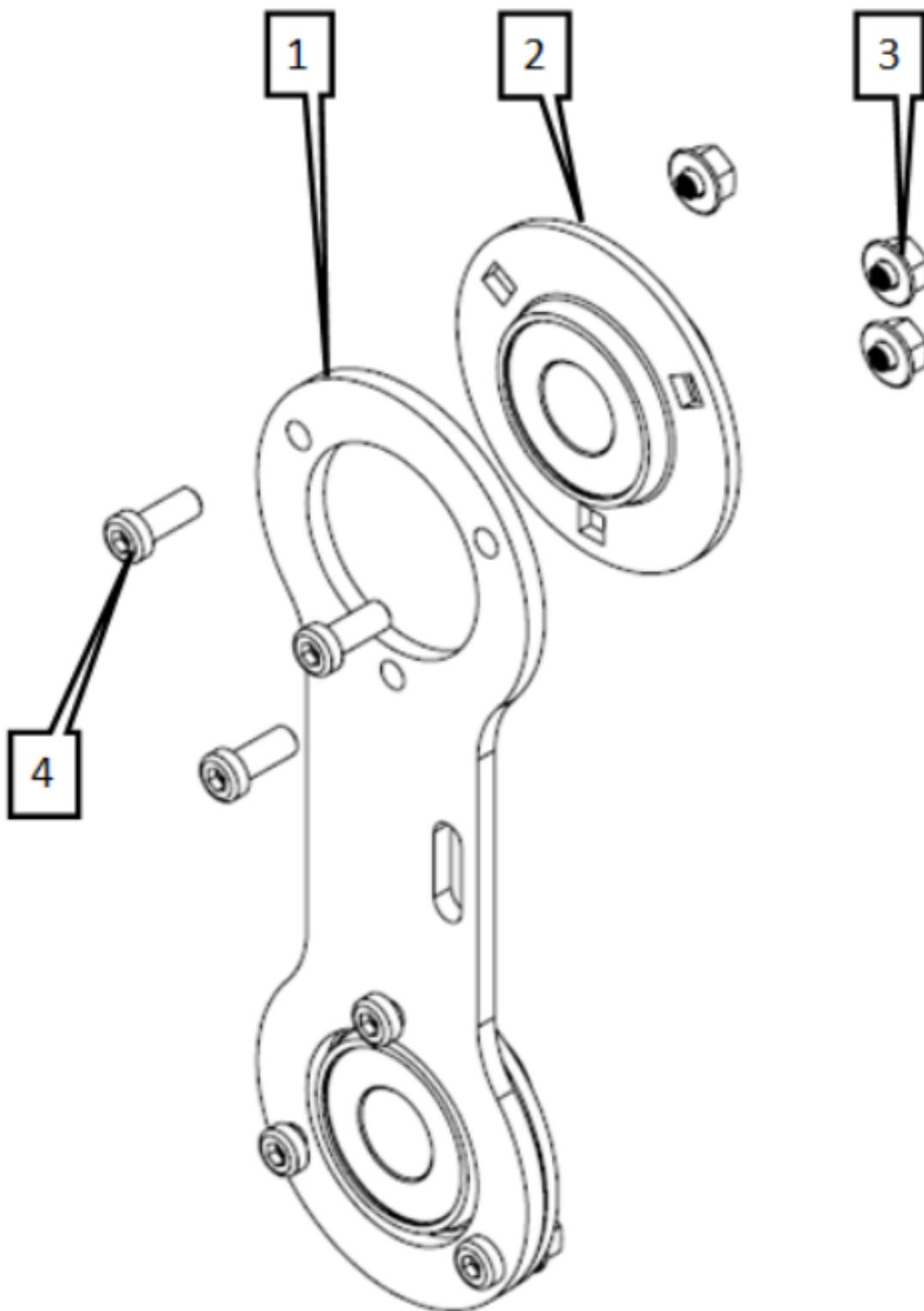


# Belt Adjuster

No.	Part No.	Description	3-60	3-80	3-100			
			E	E	HE	MAX	L	SL
1	02-76369	Rosta Belt Adjuster	2	2	2	2	2	2
2	02-72480	Belt Adjuster Plate	2	2	2	2	2	2
3	06-45595	M8 x 25mm Stainless Steel Socket Countersunk Screw	2	2	2	2	2	2
4	06-66588	M8 Spring Washer	4	4	4	4	4	4
5	06-20616	M8 x 16mm Socket Cap Screw	4	4	4	4	4	4

No.	Part No.	Description	3-120				3-150			
			HE	MAX	L	SL	HDX	MAX	L	SL
1	02-76369	Rosta Belt Adjuster	2	2	2	2	2	2	2	2
2	02-72480	Belt Adjuster Plate	2	2	2	2	2	2	2	2
3	06-45595	M8 x 25mm Stainless Steel Socket Countersunk Screw	2	2	2	2	2	2	2	2
4	06-66588	M8 Spring Washer	4	4	4	4	4	4	4	4
5	06-20616	M8 x 16mm Socket Cap Screw	4	4	4	4	4	4	4	4

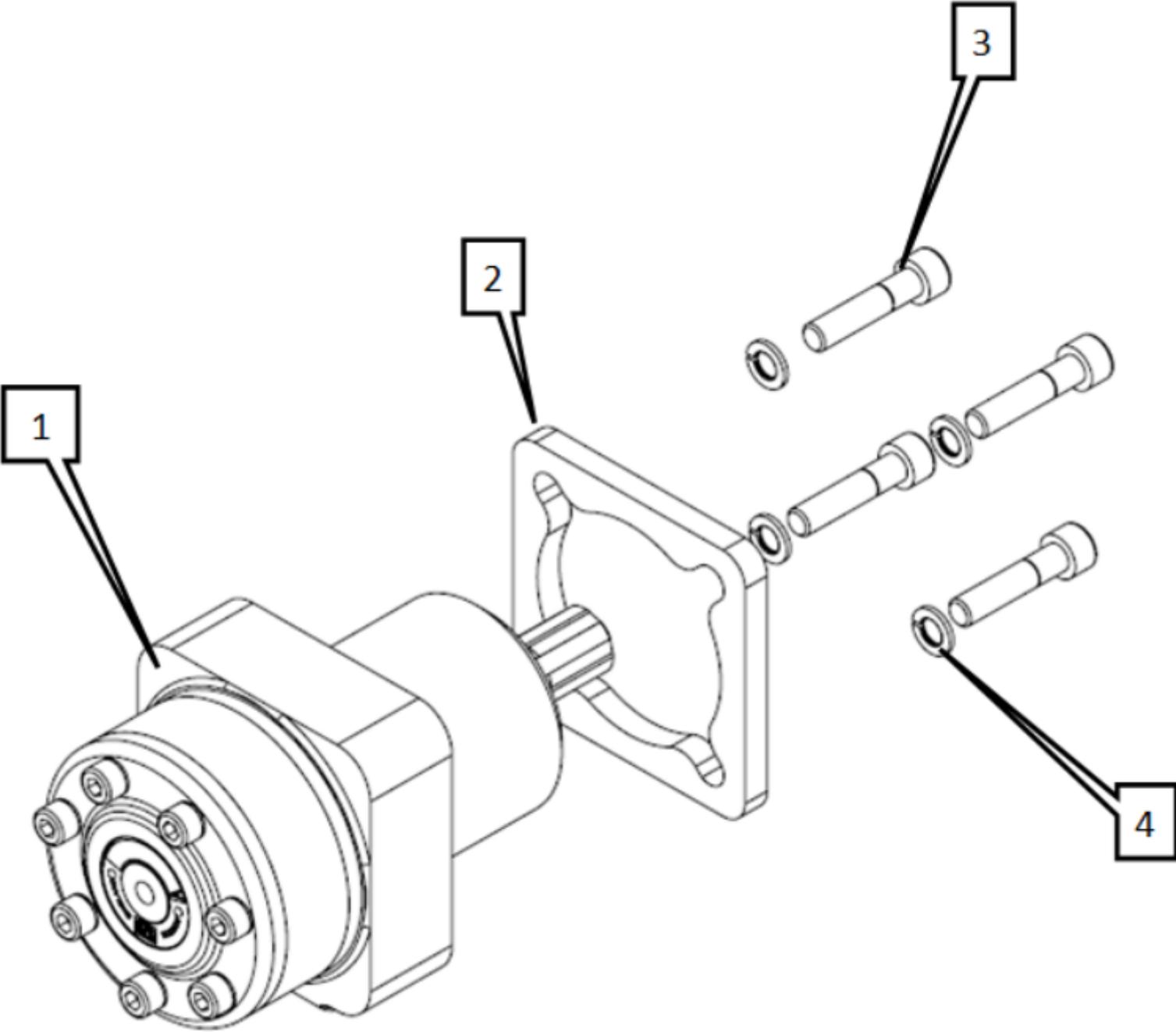
# Bearing Support Plate



No.	Part No.	Description	3-60	3-80	3-100			
			E	E	HE	MAX	L	SL
1	02-55196	Bearing Support Plate 3 Rotor	2	2	2	2	2	2
2	02-45008	Bearing SLFE7/8C99 with Housing	4	4	4	4	4	4
3	06-95773	M8 Flange Nut	12	12	12	12	12	12
4	06-24550	M8 x 20mm Socket Cap Screw	12	12	12	12	12	12

No.	Part No.	Description	3-120				3-150			
			HE	MAX	L	SL	HDX	MAX	L	SL
1	02-55196	Bearing Support Plate 3 Rotor	2	2	2	2	2	2	2	2
2	02-45008	Bearing SLFE7/8C99 with Housing	4	4	4	4	4	4	4	4
3	06-95773	M8 Flange Nut	12	12	12	12	12	12	12	12
4	06-24550	M8 x 20mm Socket Cap Screw	12	12	12	12	12	12	12	12

# Motor Assembly

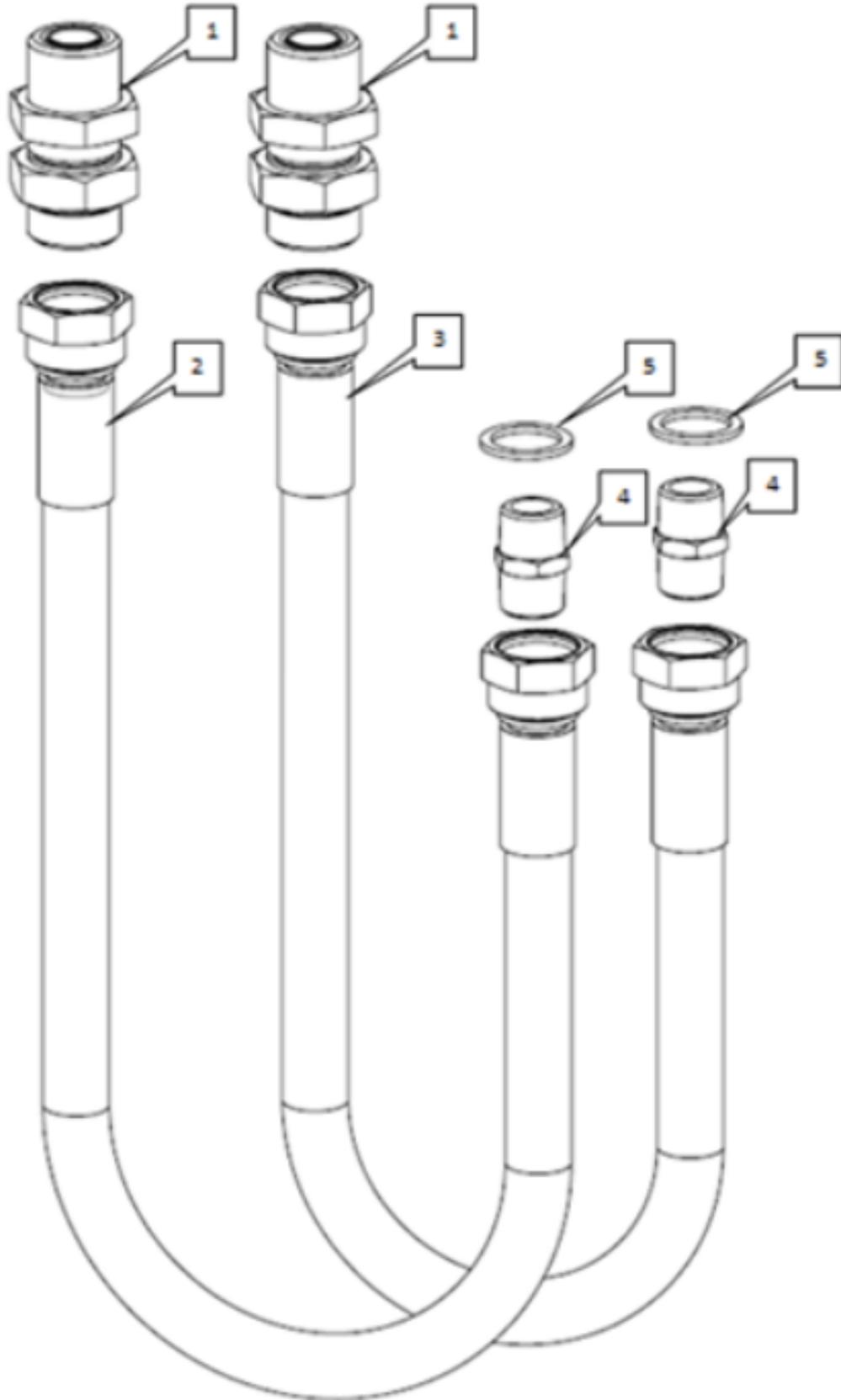


# Motor Assembly

No.	Part No.	Description	3-60	3-80	3-100			
			E	E	HE	MAX	L	SL
1	04-22223	MR Motor 125CC Wheel Mount	1	1	--	--	--	--
1	04-66620	MR Motor 160CC Wheel Mount	--	--	1	1	1	1
2	04-74053	5mm Motor Spacer Plate	1	1	1	1	1	1
3	06-81127	M10 x 30 Socket Cap Screw	4	4	4	4	4	4
4	06-23107	M10 Spring Washer	4	4	4	4	4	4

No.	Part No	Description	3-120				3-150			
			HE	MAX	L	SL	HDX	MAX	L	SL
1	04-66620	MR Motor 160CC Wheel Mount	1	1	1	1	--	--	--	--
1	04-62823	MR Motor 200CC Wheel Mount	--	--	--	--	1	1	1	1
2	04-74053	5mm Motor Spacer Plate	1	1	1	1	1	1	1	1
3	06-81127	M10 x 30 Socket Cap Screw	4	4	4	4	4	4	4	4
4	06-23107	M10 Spring Washer	4	4	4	4	4	4	4	4

# Hose Group



# Hose Group BSP

No.	Part No.	Description	3-60	3-80	3-100			
			E	E	HE	MAX	L	SL
1	04-97703	Bulkhead Fitting 1/2" BSP	2	2	2	2	2	2
2	04-40936	Supply Hose BSP 3 Rotor	1	1	1	1	1	1
3	04-52659	Return Hose BSP 3 Rotor	1	1	1	1	1	1
4	04-80534	1/2"M - 1/2"M BSP Adaptor	2	2	2	2	2	2
5	04-46759	Bonded Seal 1/2"	2	2	2	2	2	2

No.	Part No.	Description	3-120				3-150			
			HE	MAX	L	SL	HDX	MAX	L	SL
1	04-97703	Bulkhead Fitting 1/2" BSP	2	2	2	2	2	2	2	2
2	04-40936	Supply Hose BSP 3 Rotor	1	1	1	1	1	1	1	1
3	04-52659	Return Hose BSP 3 Rotor	1	1	1	1	1	1	1	1
4	04-46759	1/2" BSP - 1/2" BSP MM Adapter	2	2	2	2	2	2	2	2
5	04-46759	Bonded Seal 1/2"	2	2	2	2	2	2	2	2

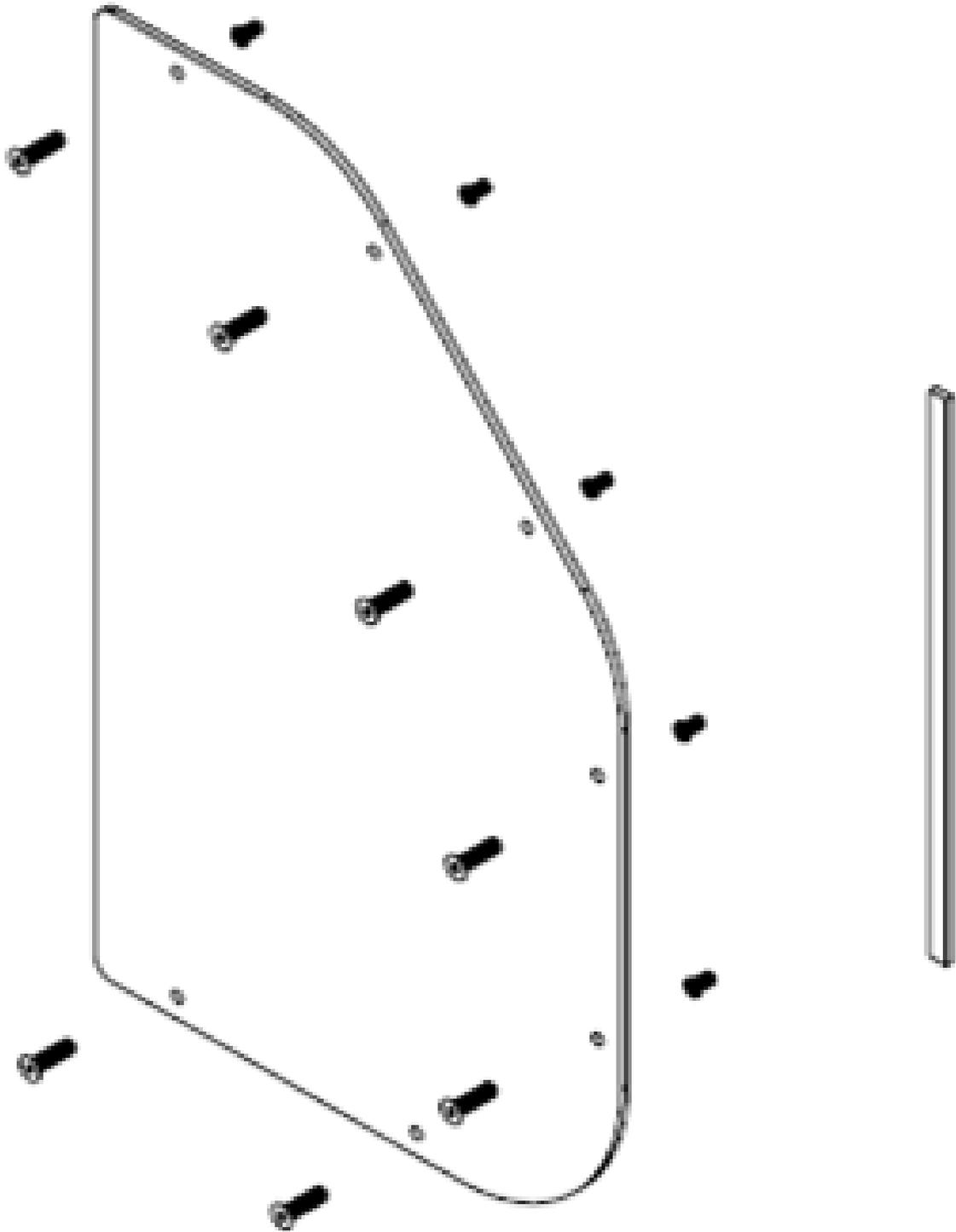
# Hose Group JIC

USA and Canada only

No.	Part No	Description	3-60	3-80	3-100			
			E	E	HE	MAX	L	SL
1	04-53778	Bulkhead Fitting 7/8" JIC	2	2	2	2	2	2
2	04-91299	Supply Hose JIC 3 Rotor	1	1	1	1	1	1
3	04-32379	Return Hose JIC 3 Rotor	1	1	1	1	1	1
4	04-42385	7/8" JIC - 1/2" BSP MM Adaptor	2	2	2	2	2	2
5	04-46759	Bonded Seal 1/2"	2	2	2	2	2	2

Position	Part No	Description	3-120				3-150			
			HE	MAX	L	SL	HDX	MAX	L	SL
1	04-53778	Bulkhead Fitting 7/8" JIC	2	2	2	2	2	2	2	2
2	04-91299	Supply Hose JIC 3 Rotor	1	1	1	1	1	1	1	1
3	04-32379	Return Hose JIC 3 Rotor	1	1	1	1	1	1	1	1
4	04-42385	7/8" JIC - 1/2" BSP MM Adaptor	2	2	2	2	2	2	2	2
5	04-46759	Bonded Seal 1/2"	2	2	2	2	2	2	2	2

# Door Group



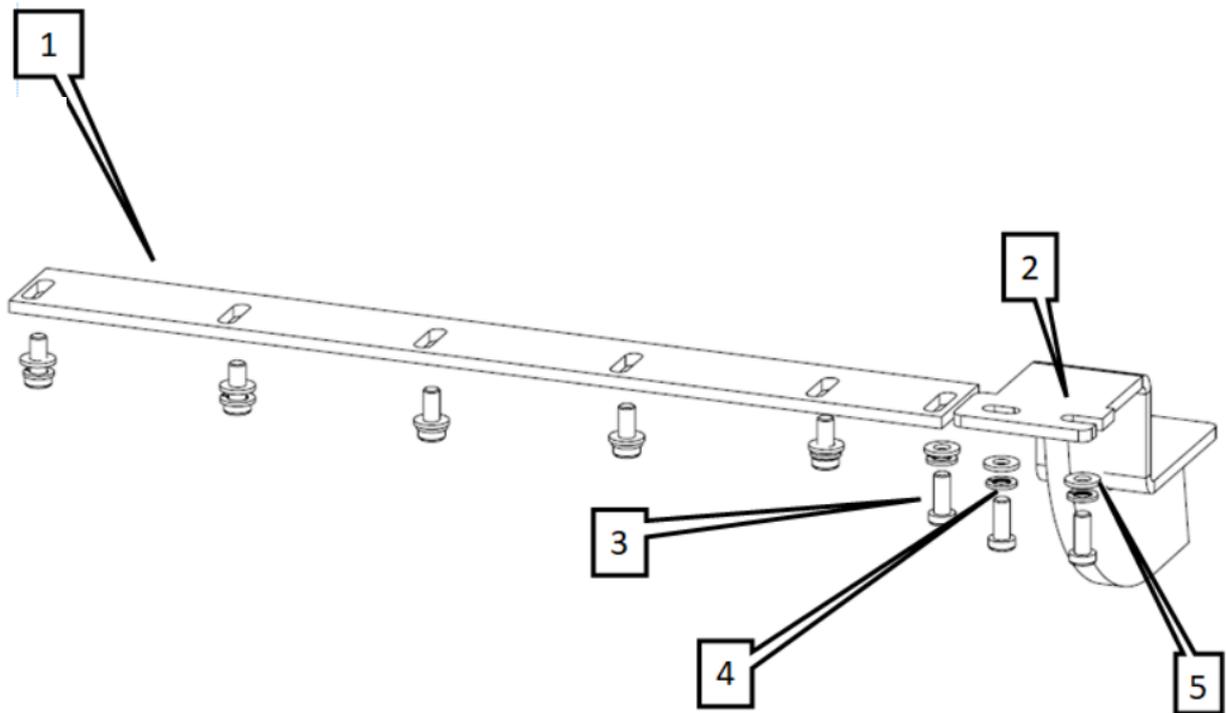
# Door Group

No.	Part No.	Description	3-60	3-80	3-100			
			E	E	HE	MAX	L	SL
1	01-25842	Door Cover (Left)	1	1	1	1	1	1
1	01-97578	Door Cover (Right)	1	1	1	1	1	1
2	06-57851	M6 x 25mm Socket Countersunk Screw	14	14	14	14	14	14
3	06-29369	M6 Nut Insert	14	14	14	14	14	14
4	07-89732	Self Adhesive Seal (1 meter Length)	3	3	3	3	3	3

No.	Part No.	Description	3-120				3-150			
			HE	MAX	L	SL	HDX	MAX	L	SL
1	01-25842	Door Cover (Left)	1	1	1	1	1	1	1	1
1	01-97578	Door Cover (Right)	1	1	1	1	1	1	1	1
2	06-57851	M6 x 25mm Socket Countersunk Screw	14	14	14	14	14	14	14	14
3	06-29369	M6 Nut Insert	14	14	14	14	14	14	14	14
4	07-89732	Self Adhesive Seal (1 meter Length)	3	3	3	3	3	3	3	3

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# Stripper Plate & Motor Protection Plate

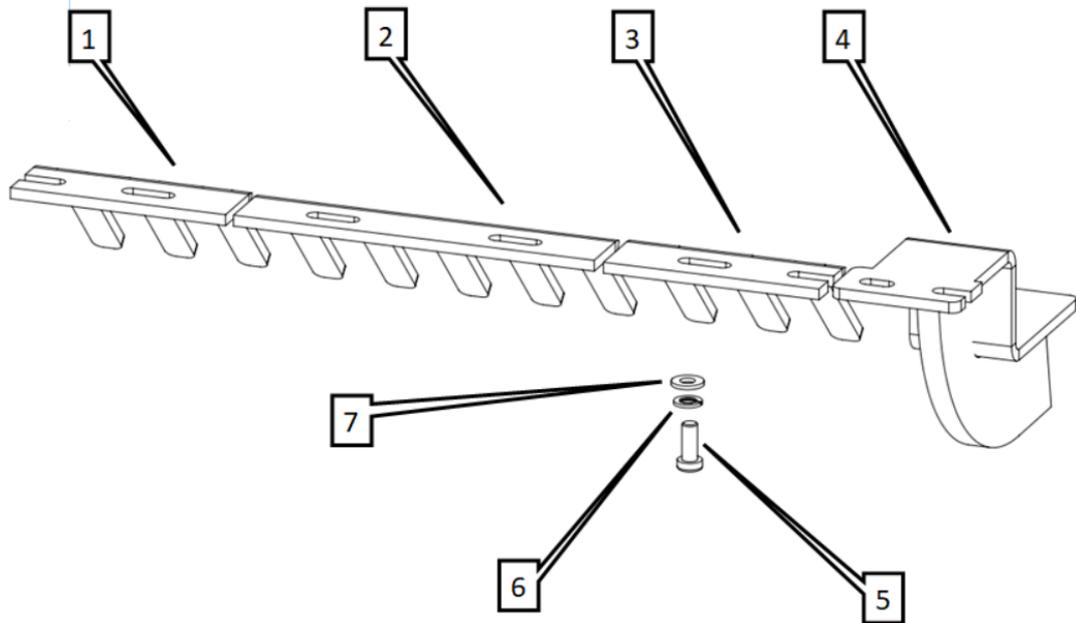


No.	Part No.	Description	3-60	3-80	3-100			
			E	E	HE	MAX	L	SL
1	05-68926	Stripper Plate 3-60	1	--	--	--	--	--
1	05-51285	Stripper Plate 3-80	--	1	--	--	--	--
1	05-10512	Stripper Plate 3-100	--	--	1	1	1	1
2	05-94464	Motor Protection Plate	1	1	1	1	1	1
3	06-24550	M8 x 20mm Socket Cap Screw	8	10	12	12	12	12
4	06-66588	M8 Spring Washer	8	10	12	12	12	12
5	06-44950	M8 Flat Washer	8	10	12	12	12	12

No.	Part No.	Description	3-120				3-150			
			HE	MAX	L	SL	HDX	MAX	L	SL
1	05-23800	Stripper Plate 3-120	1	1	1	1	--	--	--	--
1	05-99355	Stripper Plate 3-150	--	--	--	--	1	1	1	1
2	05-94464	Motor Protection Plate	1	1	1	1	1	1	1	1
3	06-24550	M8 x 20mm Socket Cap Screw	14	14	14	14	17	17	17	17
4	06-66588	M8 Spring Washer	14	14	14	14	17	17	17	17
5	06-44950	M8 Flat Washer	14	14	14	14	17	17	17	17

# Comb & Motor Protection Plate

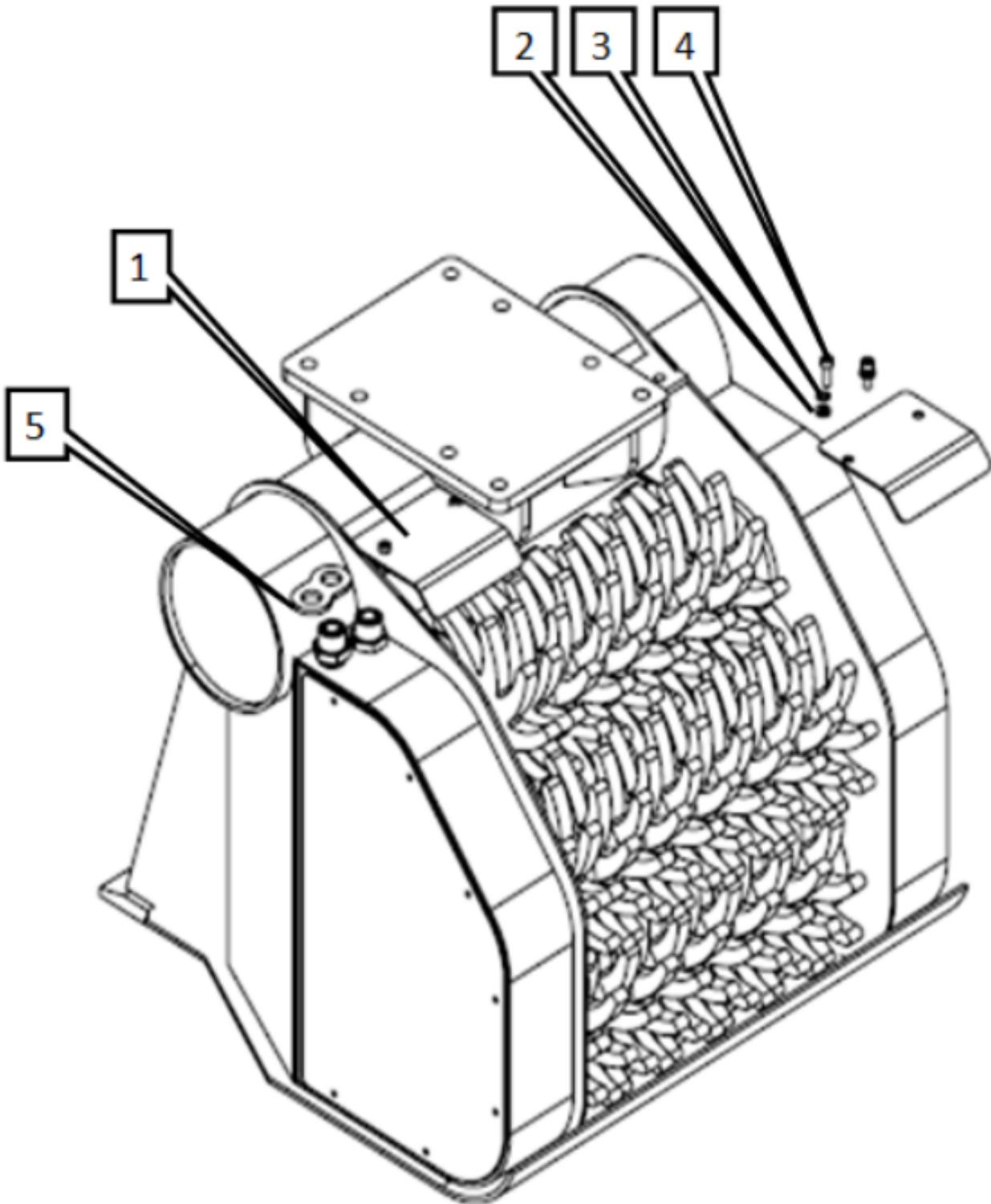
15mm & 10mm Fragment Size



No.	Part No.	Description	3-60	3-80	3-100			
			E	E	HE	MAX	L	SL
1	05-69845	Short Comb (Left hand Split)	--	--	--	--	--	--
1	05-63591	Long Comb (Left Hand Split)	1	--	--	--	--	--
2	05-76319	Long Comb	1	3	4	4	4	4
3	05-70432	Short Comb (Right Hand Split)	1	1	1	1	1	1
4	05-94464	Motor Protection Plate	1	1	1	1	1	1
5	06-24550	M8 x 20mm Socket Cap Screw	8	10	12	12	12	12
6	06-66588	M8 Spring Washer	8	10	12	12	12	12
7	06-44950	M8 Flat Washer	8	10	12	12	12	12

No.	Part No.	Description	3-120				3-150			
			HE	MAX	L	SL	HDX	MAX	L	SL
1	05-69845	Short Comb (Left Hand Split)	--	--	--	--	1	1	1	1
1	05-63591	Long Comb (Left Hand Split)	--	--	--	--	--	--	--	--
2	05-76319	Long Comb	5	5	5	5	6	6	6	6
3	05-70432	Short Comb (Right Hand Split)	1	1	1	1	1	1	1	1
4	05-94464	Motor Protection Plate	1	1	1	1	1	1	1	1
5	06-24550	M8 x 20mm Socket Cap Screw	14	14	14	14	18	18	18	18
6	06-66588	M8 Spring Washer	14	14	14	14	18	18	18	18
7	06-44950	M8 Flat Washer	14	14	14	14	18	18	18	18

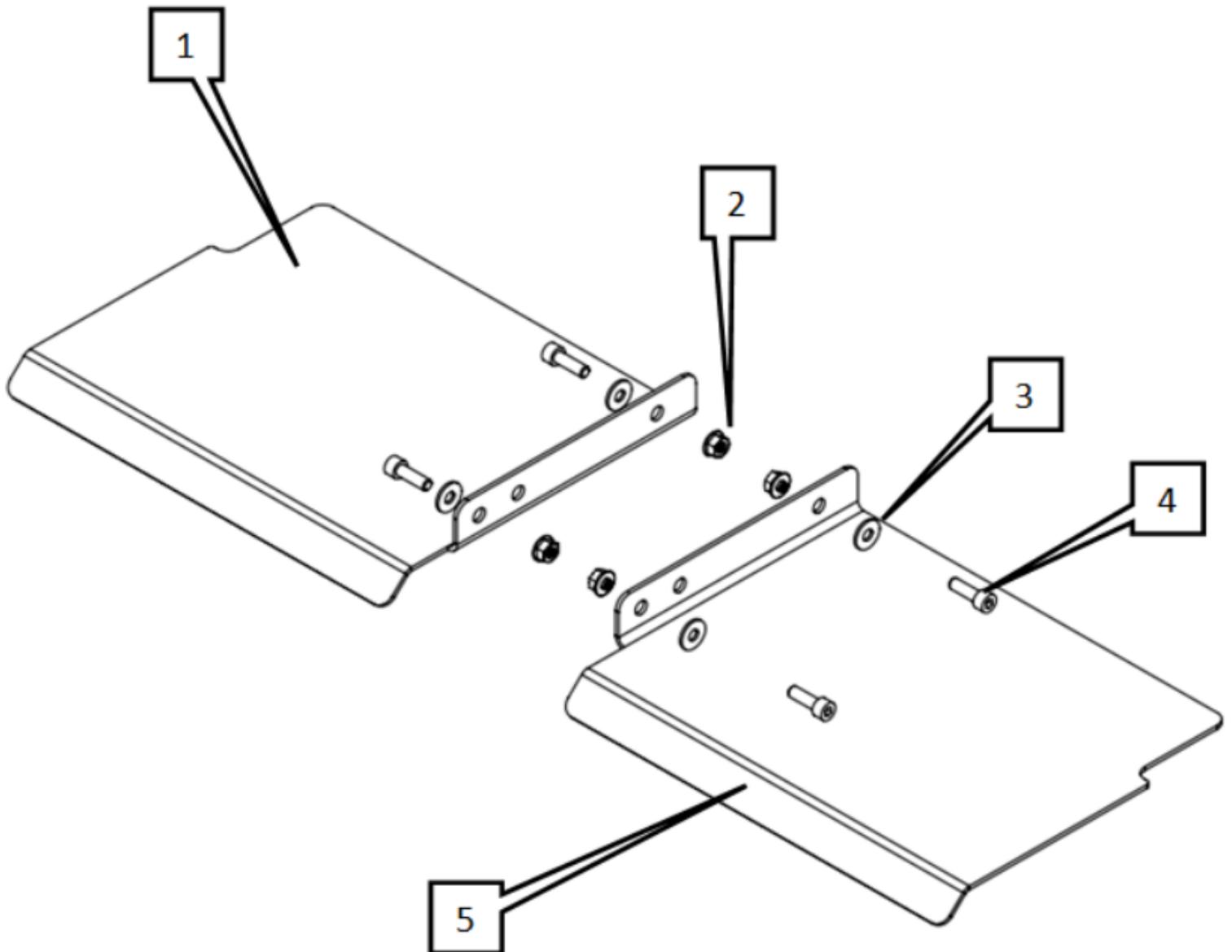
# Accessories



No.	Part No.	Description	3-60	3-80	3-100			
			E	E	HE	MAX	L	SL
5	01-37380	Hose Plate	1	1	1	1	1	1

No.	Part No.	Description	3-120				3-150			
			HE	MAX	L	SL	HDX	MAX	L	SL
1	05-64946	Stone Guard 3-120	2	2	2	2	--	--	--	--
1	05-23319	Stone Guard 3-150	--	--	--	--	2	2	--	--
2	06-18546	M10 Nyloc Nut	6	6	6	6	8	8	--	--
3	06-83734	Flat Washer S10	6	6	6	6	8	8	--	--
4	06-81127	M10 x 30mm Socket Cap Screw	6	6	6	6	8	8	--	--
5	01-37380	Hose Plate	1	1	1	1	1	1	1	1

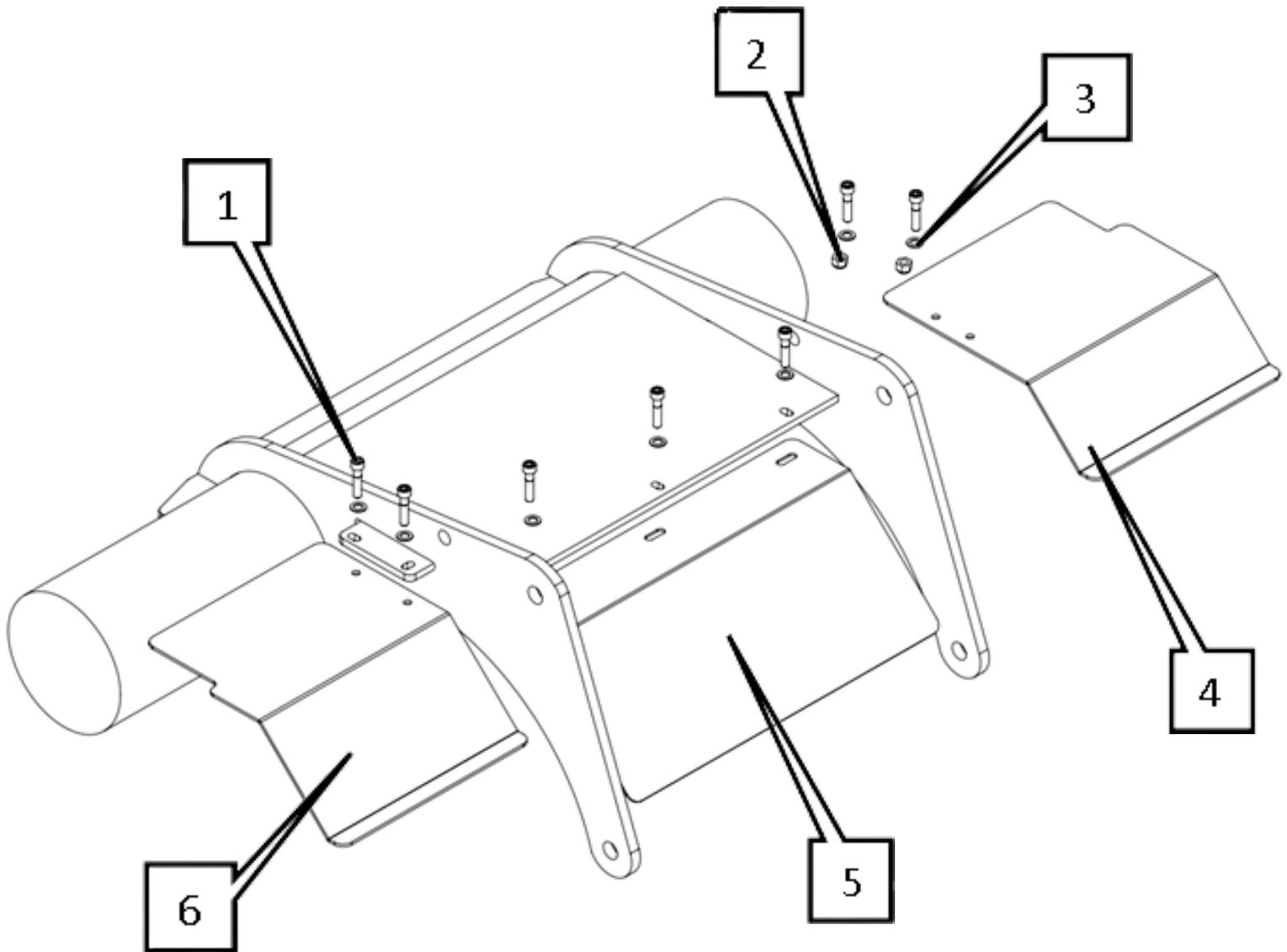
# Accessories



No.	Part No.	Description	3-60	3-80	3-100			
					E	E	HE	MAX
1	05-57016	Stone Guard 3-60E (Left)	1	--	--	--	--	--
1	05-50597	Stone Guard 3-80E (Left)	--	1	--	--	--	--
1	05-37171	Stone Guard 3-100 (Left)	--	--	1	1	--	--
2	06-18546	M10 Nyloc Nut	4	4	4	4	--	--
3	06-83734	Flat Washer S10	4	4	4	4	--	--
4	06-81127	M10 x 30mm Socket Cap Screw	4	4	4	4	--	--
5	05-54550	Stone Guard 3-60E (Right)	1	--	--	--	--	--
5	05-92784	Stone Guard 3-80E (Right)	--	1	--	--	--	--
5	05-86946	Stone Guard 3-100 (Right)	--	--	1	1	--	--

# Accessories

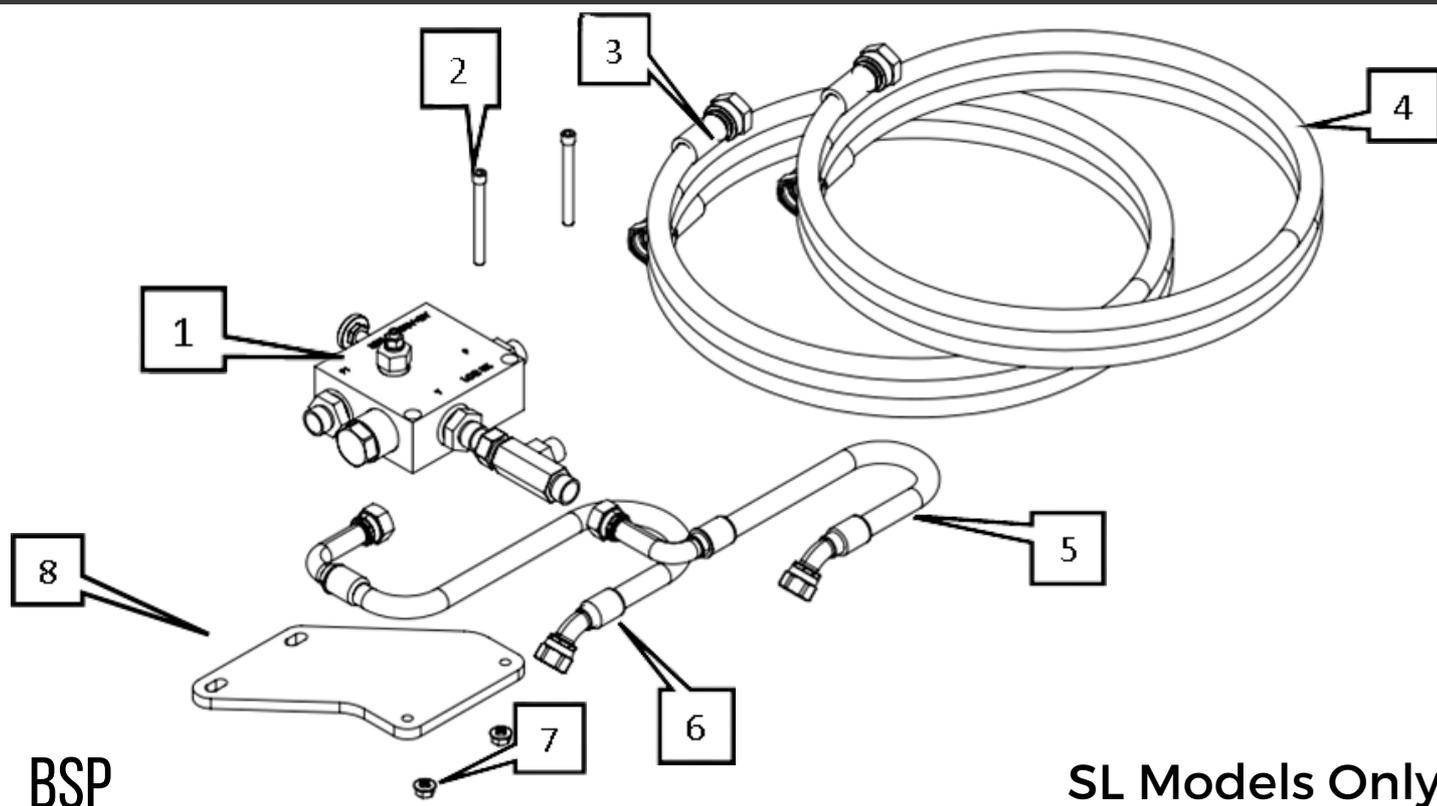
L & SL Models Only



## L & SL Models Only

No.	Part No.	Description	3-100		3-120		3-100	
			L	SL	L	SL	L	SL
1	06-18546	M10 Nyloc Nut	7	7	7	7	7	7
2	06-83734	Flat Washer S10	7	7	7	7	7	7
3	06-81127	M10 x 30 Socket Cap Screw	7	5	7	5	7	5
3	06-38709	M10 X 45mm Socket Cap Screw	--	2	--	2	--	2
4	05-37203	Stoneguard 3-100L/3-100SL (Left)	1	1	--	--	--	--
4	05-90338	Stoneguard 3-120L/3-120SL (Left)	--	--	1	1	--	--
4	05-88964	Stoneguard 3-150L/3-150SL (Left)	--	--	--	--	1	1
5	05-51057	Centre Stoneguard	1	1	1	1	1	1
6	05-51057	Stoneguard 3-100L/3-100SL (Right)	1	1	--	--	--	--
6	05-30857	Stoneguard 3-120L/3-120SL (Right)	--	--	1	1	--	--
6	05-33533	Stoneguard 3-150L/3-150SL (Right)	--	--	--	--	1	1

# Speed Reduction Kit



No.	Part No	Description	3-100	3-120	3-150
			SL	SL	SL
1	--	Please see Pressure Compensated Flow Valve - page 64	--	--	--
2	06-62592	M8 X 60mm Socket Cap Screw	2	2	2
3	04-94373	Hose Supply 1725mm BSP with Burst Sleeve	1	1	1
4	04-22014	Hose Return 1800mm BSP With Burst Sleeve	1	1	1
5	04-72863	Hose Return for speed reduction kit BSP	1	1	1
6	04-95703	Hose Supply for speed reduction kit BSP	1	1	1
7	06-95773	M8 Flange Nut	2	2	2
8	04-24620	Valve Plate for pressure compensated valve	1	1	1

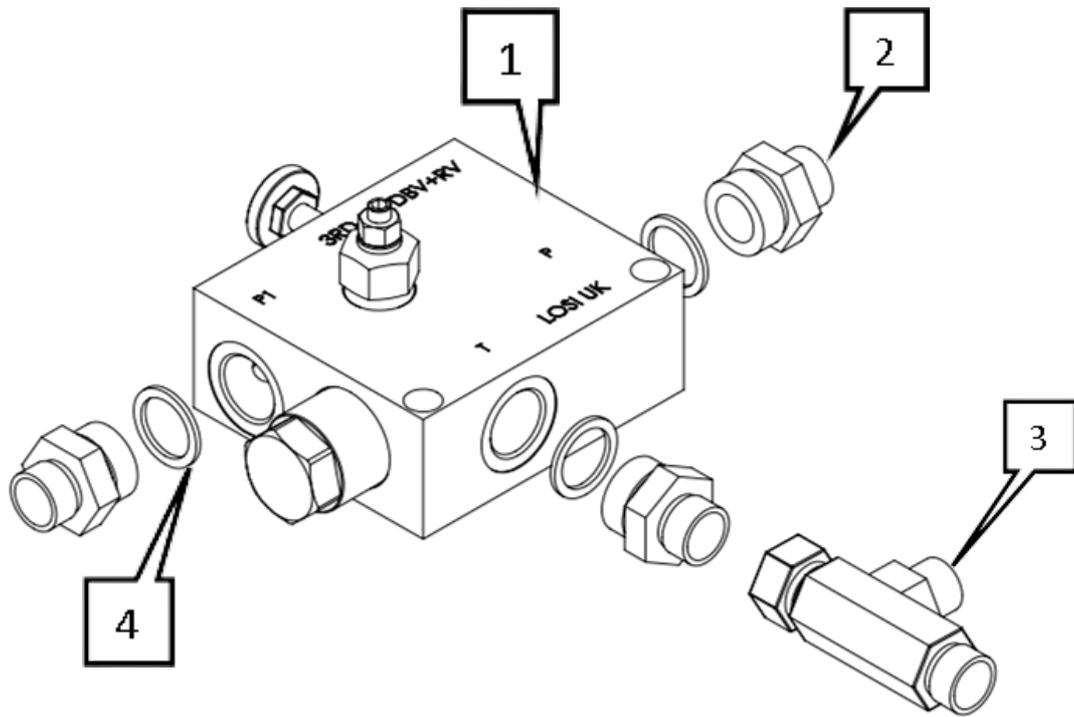
# JIC

## USA & Canada Only

## SL Models Only

No.	Part No	Description	3-100	3-120	3-150
			SL	SL	SL
1	--	Please see Pressure Compensated Flow Valve - page 64	--	--	--
2	06-62592	M8 X 60mm Socket Cap Screw	2	2	2
3	04-52665	Hose Supply 1725mm JIC with Burst Sleeve	1	1	1
4	04-79212	Hose Return 1800mm JIC With Burst Sleeve	1	1	1
5	04-56512	Hose Return for speed reduction kit JIC	1	1	1
6	04-31872	Hose Supply for speed reduction kit JIC	1	1	1
7	06-95773	M8 Flange Nut	2	2	2
8	04-24620	Valve Plate for pressure compensated valve	1	1	1

# Pressure Compensated Flow Valve



**BSP**

**SL Models Only**

No.	Part No	Description	3-100	3-120	3-150
			SL	SL	SL
1	04-26150	Pressure Compensated Flow Valve	1	1	1
2	04-27713	3/4" M BSP - 1/2" M BSP Adaptor	3	3	3
3	04-48163	Tee Fitting M-M-F 1/2" BSP	1	1	1
4	04-50138	Bonded Seal 3/4"	3	3	3

# JIC

USA & Canada Only

SL Models Only

No.	Part No	Description	3-100	3-120	3-150
			SL	SL	SL
1	04-26150	Pressure Compensated Flow Valve	1	1	1
2	04-73988	3/4" M BSP - 7/8" JIC Adaptor	3	3	3
3	04-58068	Tee Fitting M-M-F 7/8" JIC	1	1	1
4	04-50138	Bonded Seal 3/4"	3	3	3

# Speed Reduction Assembly

## BSP

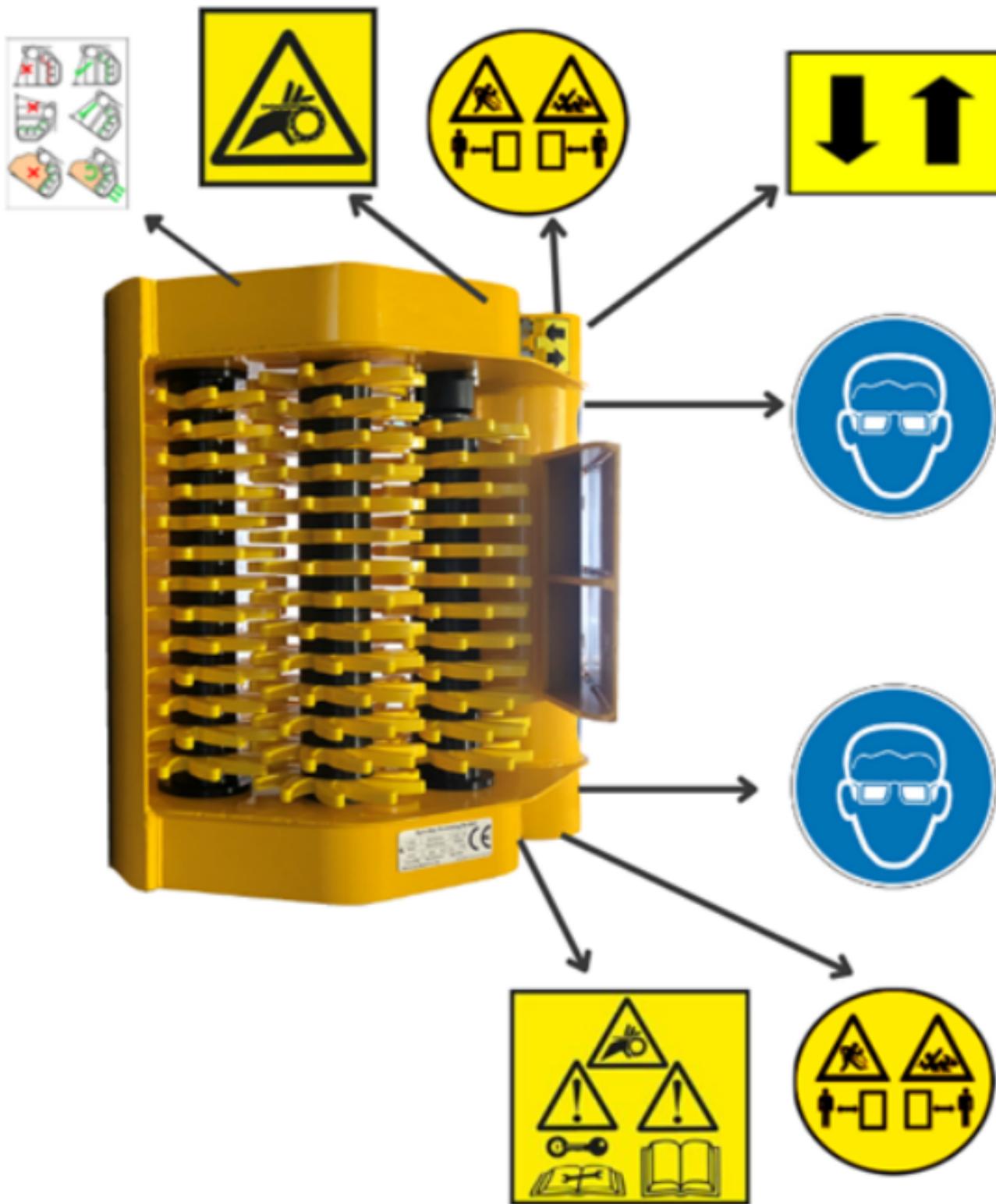
Part No	Description	Quantity	Notes
04-42267	Speed Reduction Kit BSP	1	<b>Consists of:</b> 04-26150 Qty 1 04-27713 Qty 3 04-48163 Qty 1 04-50138 Qty 3 06-62592 Qty 2 04-94373 Qty 1 04-22014 Qty 1 04-72863 Qty 1 04-95703 Qty 1 06-95773 Qty 2 04-24620 Qty 1
04-26150	Pressure Compensated Flow Valve	1	
04-27713	3/4" M BSP - 1/2" M BSP Adaptor	3	
04-48163	Tee Fitting M-M-F 1/2" BSP	1	
04-50138	Bonded Seal 3/4"	3	
06-62592	M8 X 60mm Socket Cap Screw	2	
04-94373	Hose Return 1800mm BSP With Burst Sleeve	1	
04-22014	Hose Return 1800mm BSP With Burst Sleeve	1	
04-72863	Hose Return for speed reduction kit BSP	1	
04-57703	Hose Supply for speed reduction kit BSP	1	
06-95773	M8 Flange Nut	2	
04-24620	Valve Plate for pressure compensated valve	1	

# JIC

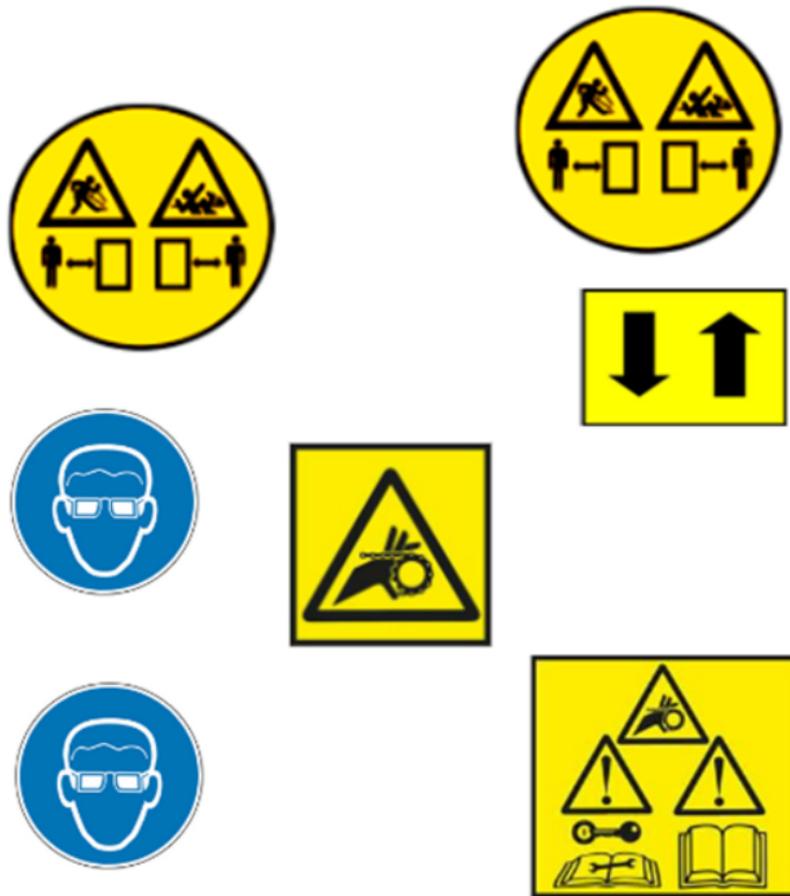
## USA & Canada Only

Part No	Description	Quantity	Notes
04-56567	Speed Reduction Kit JIC	1	<b>Consists of:</b> 04-26150 Qty 1 04-73988 Qty 3 04-58068 Qty 1 04-50138 Qty 3 06-62592 Qty 2 04-52665 Qty 1 04-79212 Qty 1 04-56512 Qty 1 04-31872 Qty 1 06-95773 Qty 2 04-24620 Qty 1
04-26150	Pressure Compensated Flow Valve	1	
04-73988	3/4" M BSP - 7/8" JIC Adaptor	3	
04-58068	Tee Fitting M-M-F 7/8" JIC	1	
04-50138	Bonded Seal 3/4"	3	
06-62592	M8 X 60mm Socket Cap Screw	2	
04-52665	Hose Supply 1725mm JIC with Burst Sleeve	1	
04-79212	Hose Return 1800mm JIC With Burst Sleeve	1	
04-56512	Hose Return for speed reduction kit JIC	1	
04-31872	Hose Supply for speed reduction kit JIC	1	
06-95773	M8 Flange Nut	2	
04-24620	Valve Plate for pressure compensated valve	1	

# Safety Decals Overview



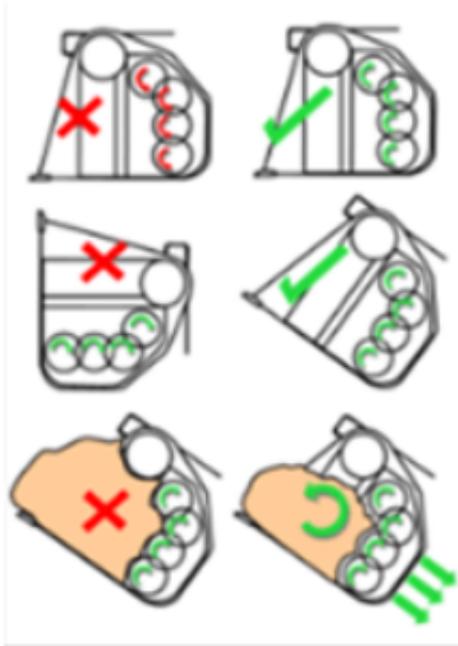
# Complete as a kit - not individual decals



Part No.	Description	3-60		3-80		3-100		
		E	E	HE	MAX	L	SL	
07-16894	Safety Decal Kit Gyru-Star 3 Rotor Models	1	1	1	1	1	1	1

Part No.	Description	3-120				3-150			
		HE	MAX	L	SL	HDX	MAX	L	SL
07-16894	Safety Decal Kit Gyru-Star 3 Rotor Models	1	1	1	1	1	1	1	1

# Additional Decals







Gyru-Star Compact Screening Systems are manufactured by



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