

Product Manual
PL30-1064
01/20/2016

Cleco®

216G, 236G and 25G Series Portable Grinders



For additional product information visit our website at <http://www.apextoolgroup.com>

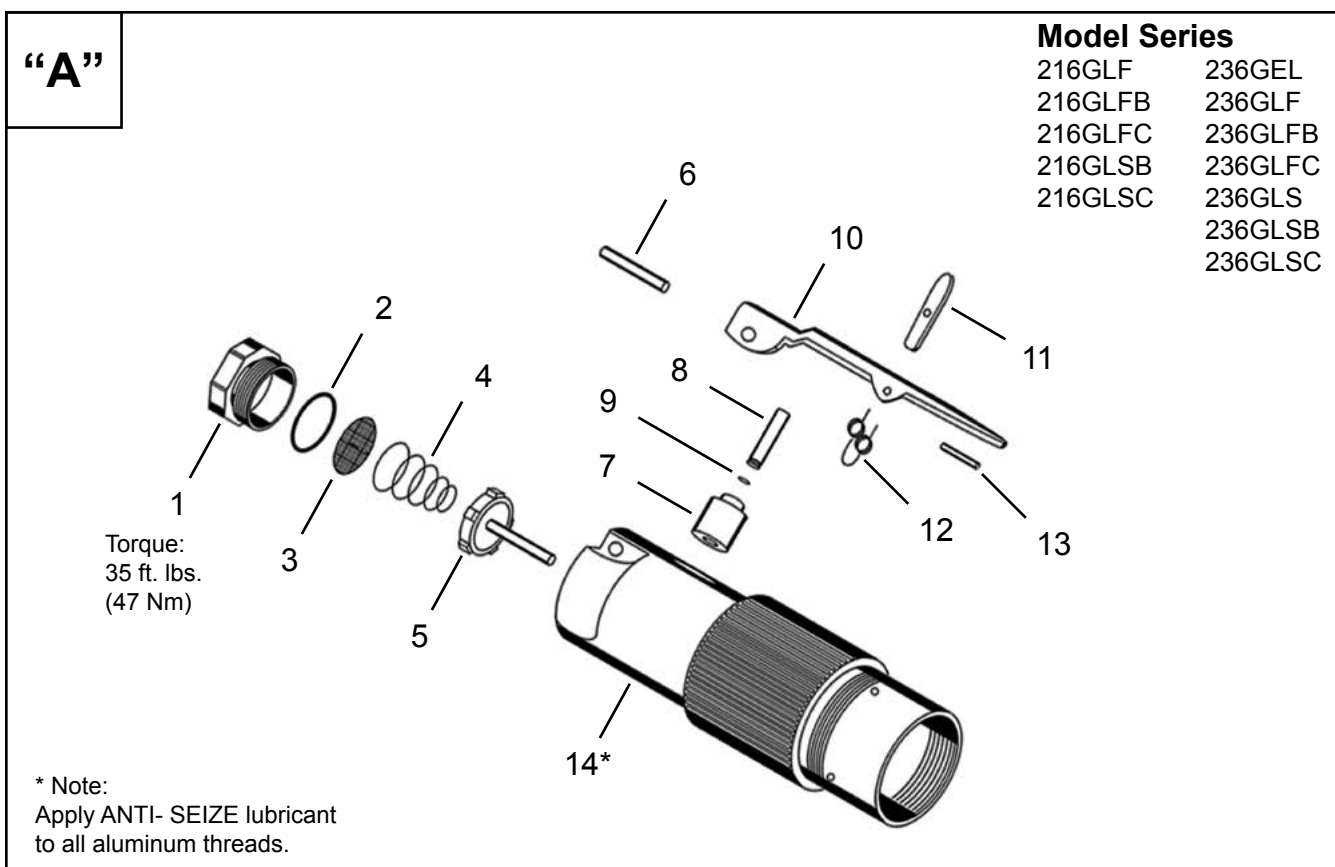


Illustration A: 216G and 236G Series Front and Side Exhaust Handle Assembly

Ref	Number	#	X	EN
				Description
1	202103	1	1	Air Inlet Bushing
2	847272	1	3	O-Ring
3	203043	1	3	Air Inlet Screen
4	847767	1	3	Throttle Valve Spring
5	869489	1		Throttle Valve
6	847808	1	2	Lock-Off Lever Pin
7	846664	1		Throttle Pin Bushing
8	202104PT	1		Throttle Valve Pin (includes 9)
9	869712	1	3	O-Ring
--	861992	1	2	Lever Assembly (includes 10-13)
10	202106PT	1	2	Lock-Off Lever
11	202105PT	1	2	Lock-Off Lever Toggle
12	869855	1	2	Lock-Off Lever Toggle Spring
13	3845400	1	2	Lock-Off Lever Toggle Pin

Ref	Number	#	X	EN
				Description
216GLF-115A, 216GLFB-250, 216GLFC-165A, 216GLSB-250, 216GLSC-165A				
14	207723PT	1		Backhead (includes 7)
216GLFB-135A, 216GLSB-135A, 236GLS-240				
14	207724PT	1		Backhead (includes 7)
236GEL-240				
14	207725PT	1		Backhead (includes 7)
236GLF-115A, 236GLF-250, 236GLS-115A, 236GLSC-115A				
14	207727PT	1		Backhead (includes 7)
236GLF-180, 236GLS-180				
14	207728PT	1		Backhead (includes 7)
236GLFB-135A, 236GLFC-165A, 236GLSB-135A				
14	207731PT	1		Backhead (includes 7)
236GLSB-115A				
14	207736PT	1		Backhead (includes 7)

(#) Quantity

(X) Recommended Spare Parts (quantity shown based on 1-5 tools in operation)

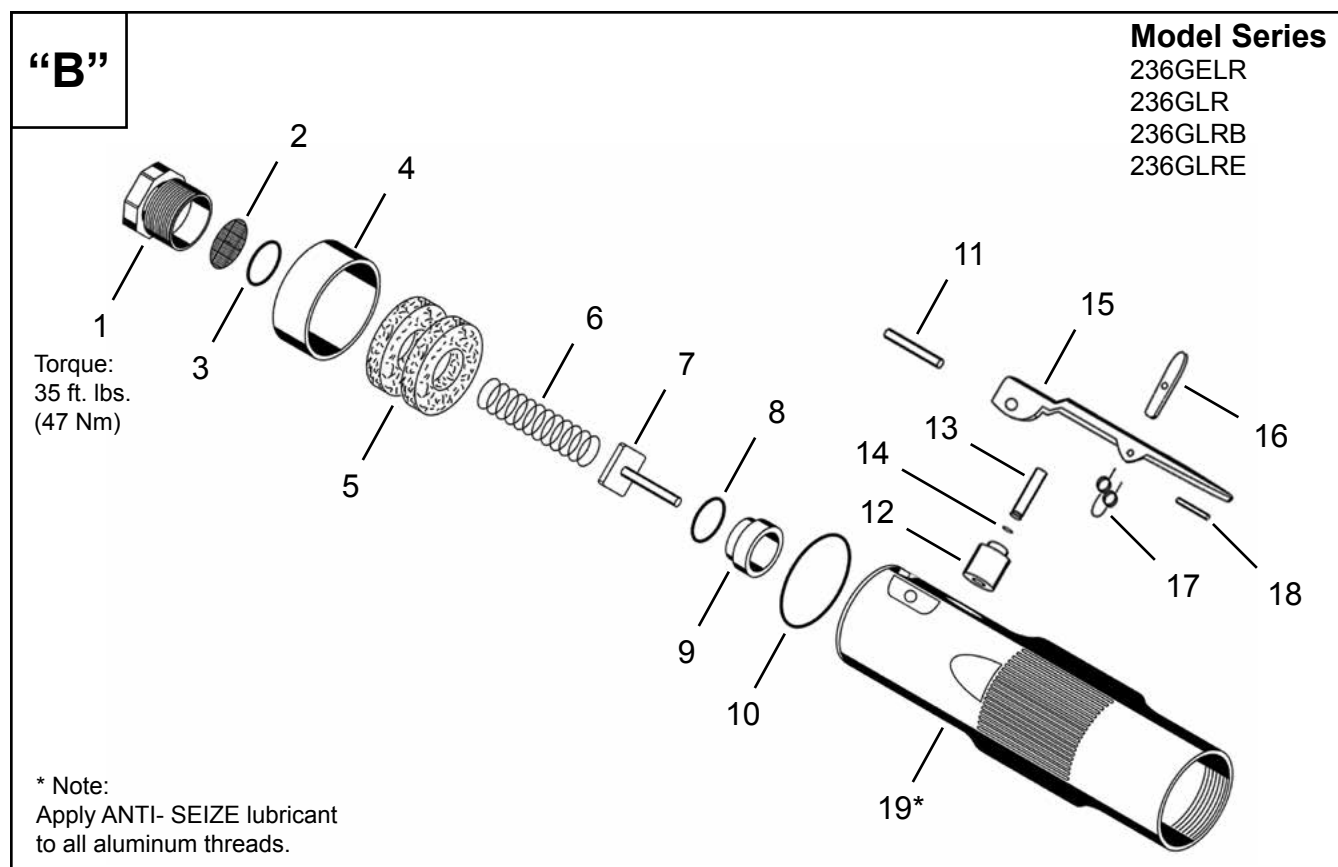


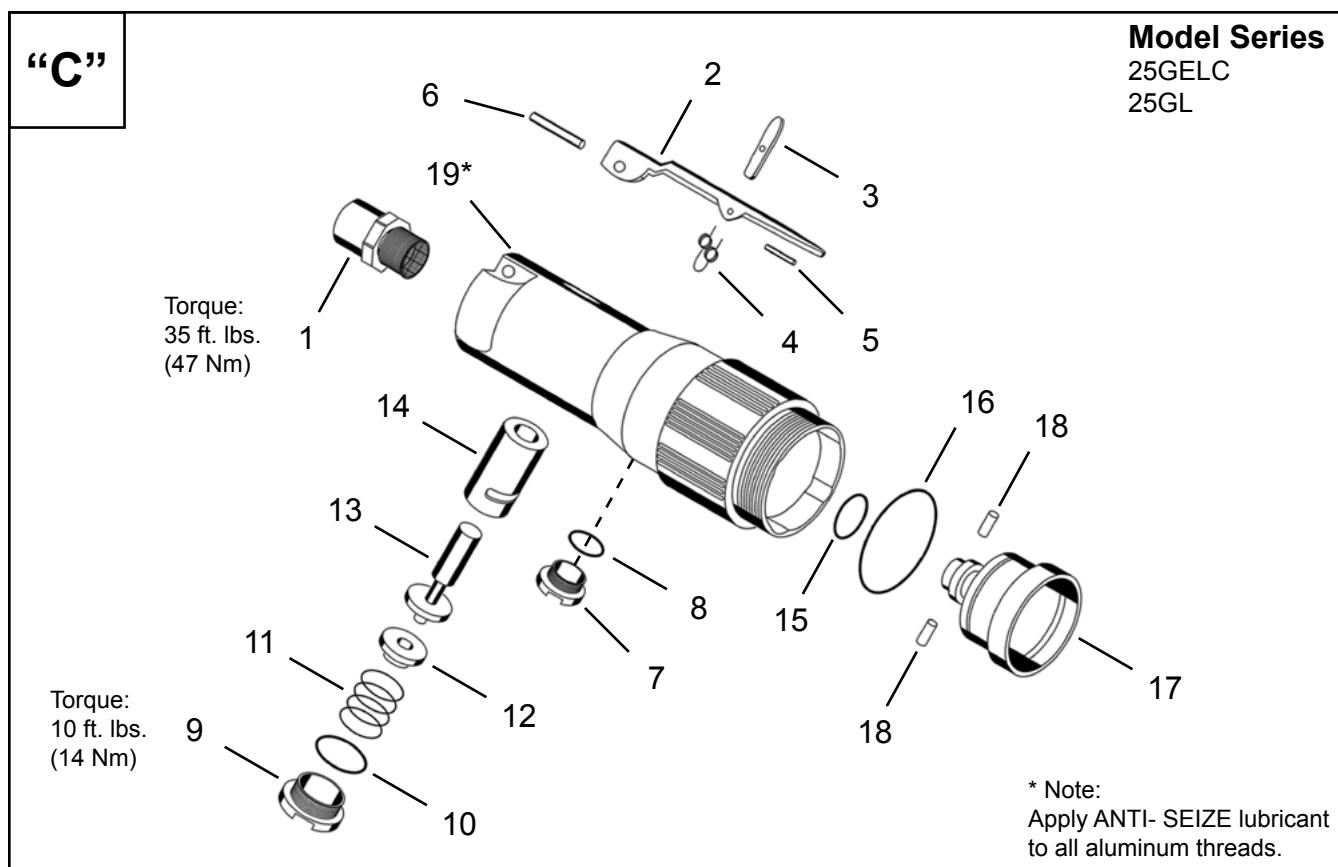
Illustration B: 236G Series Rear Exhaust Handle Assembly

Ref	Number	#	X	EN Description
1	202287	1	1	Air Inlet Bushing (includes 2)
2	833300PT	1	3	Air Inlet Screen
3	863454	1	3	O-Ring
4	869844	1		Exhaust Deflector
5	869850	2	6	Felt Muffler
6	833188	1	3	Throttle Valve Spring
7	202288	1		Throttle Valve
8	844309	1	3	O-Ring
9	202289PT	1		Valve Seat (15,000 & 18,000 rpm)
	869845	1		Valve Seat (20,000 & 25,000 rpm)
10	863880	1	3	O-Ring
11	847808	1	2	Lock-Off Lever Pin
12	846664	1		Throttle Pin Bushing
13	202104PT	1		Throttle Valve Pin (includes 14)
14	869712	1	3	O-Ring
--	861992	1	2	Lever Assembly (includes 15-18)
15	202106PT	1	2	Lock-Off Lever
16	202105PT	1	2	Lock-Off Lever Toggle
17	869855	1	2	Lock-Off Lever Toggle Spring
18	3845400	1	2	Lock-Off Lever Toggle Pin

Ref	Number	#	X	EN Description
236GELR-180-C4				
19	207726PT	1		Backhead (includes 12)
236GLR-115A-D3T4, 236GLR-115A-D3T45, 236GLR-115A-D3T5, 236GLR-115A-D5T45, 236GLR-115A-W3T4				
19	207729PT	1		Backhead (includes 12)
236GLRB-135A				
19	207730PT	1		Backhead (includes 12)
236GLR-180-C4				
19	207726PT	1		Backhead (includes 12)
236GLR-200				
19	207732PT	1		Backhead (includes 12)
236GLR-180-W3T4				
19	207733PT	1		Backhead (includes 12)
236GLR-115A-C4, 236GLR-250				
19	207734PT	1		Backhead (includes 12)
236GLRE-115A				
19	207735PT	1		Backhead (includes 12)
236GELR-180-P3T				
19	207753PT	1		Backhead (includes 12)

(#) Quantity

(X) Recommended Spare Parts (quantity shown based on 1-5 tools in operation)


Illustration C: 25G Series Governed Handle Assembly

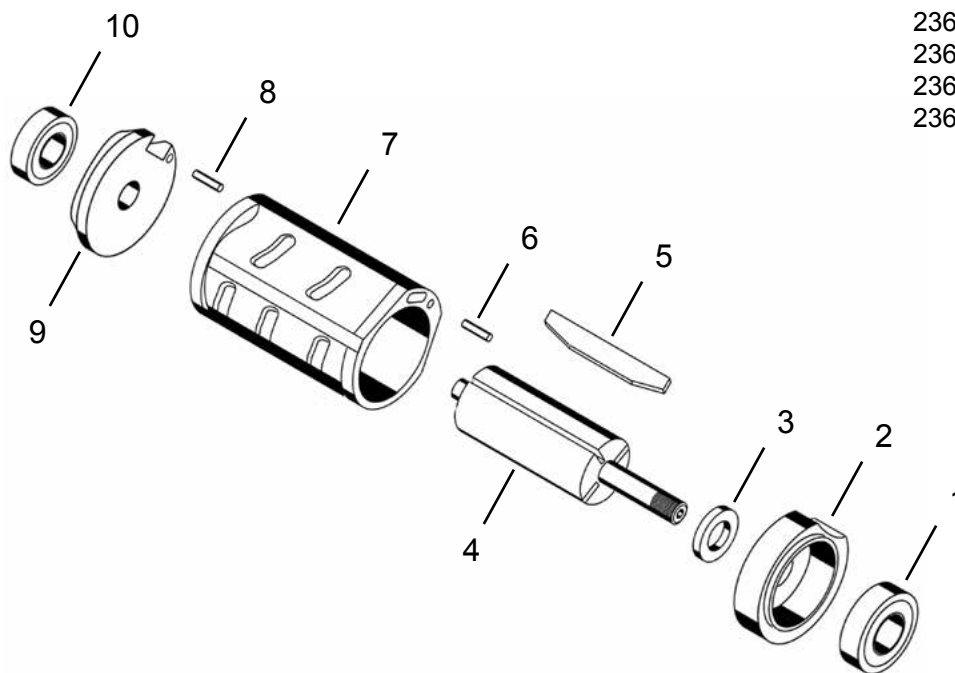
Ref	Number	#	X	EN Description	Ref	Number	#	X	EN Description
1	841552	1	1	Air Inlet Bushing					
--	861992	1	2	Lever Assembly (includes 2-5)					
2	202106PT	1	2	Lock-Off Lever					
3	202105PT	1	2	Lock-Off Lever Toggle					
4	869855	1	2	Lock-Off Lever Toggle Spring					
5	3845400	1	2	Lock-Off Lever Toggle Pin					
6	847808	1	2	Lock-Off Lever Pin					
7	864387	1		Oil Fill Plug					
8	844304	1	3	O-Ring					
9	864531	1		Valve Cap					
10	847710	1	3	O-Ring					
11	832595	1	3	Throttle Valve Spring					
12	864375	1		Throttle Valve Seal					
13	202337PT	1		Throttle Valve					
14	864530	1		Valve Bushing					
15	844311	1	3	O-Ring					
16	863093	1	3	O-Ring					
17	865698	1		Oiler Body (includes 18)					
18	843590	2	4	Oiler Valve					
19	207717PT	1		Backhead (includes 14)					

(#) Quantity

(X) Recommended Spare Parts (quantity shown based on 1-5 tools in operation)

"D"**Model Series**

216GLF
 236GLF
 236GLR
 236GLRE
 236GLS
 236GLSC

**Illustration D: 216G and 236G Series Motor Assembly**

Ref	Number	#	X	EN Description	Ref	Number	#	X	EN Description
1	847528	1	2	Front Rotor Bearing					
2	847518	1		Front Plate (Front & Side Exhaust)					
	202294	1		Front Plate (Rear Exhaust)					
3	847525	1		Rotor Collar - .124 *					
4	869780	1		216G: Rotor					
	869781	1		236G: Rotor					
5	867816	4	8	216G: Rotor Blade					
	869449	4	8	236G: Rotor Blade					
6	812165	1	2	Cylinder Pin					
7	869450	1		216G: Cylinder (includes 8)					
	869451	1		236G: Cylinder (includes 8)					
8	6116100	1	2	Cylinder Pin					
9	869638	1		Rear Plate (Front & Side Exhaust)					
	202285PT	1		Rear Plate (Rear Exhaust)					
10	869445	1	2	Rear Rotor Bearing					

(#) Quantity

(X) Recommended Spare Parts (quantity shown based on 1-5 tools in operation)

* Note: Optional Rotor Collar thicknesses are available, contact Apex Tool Group Customer Service.

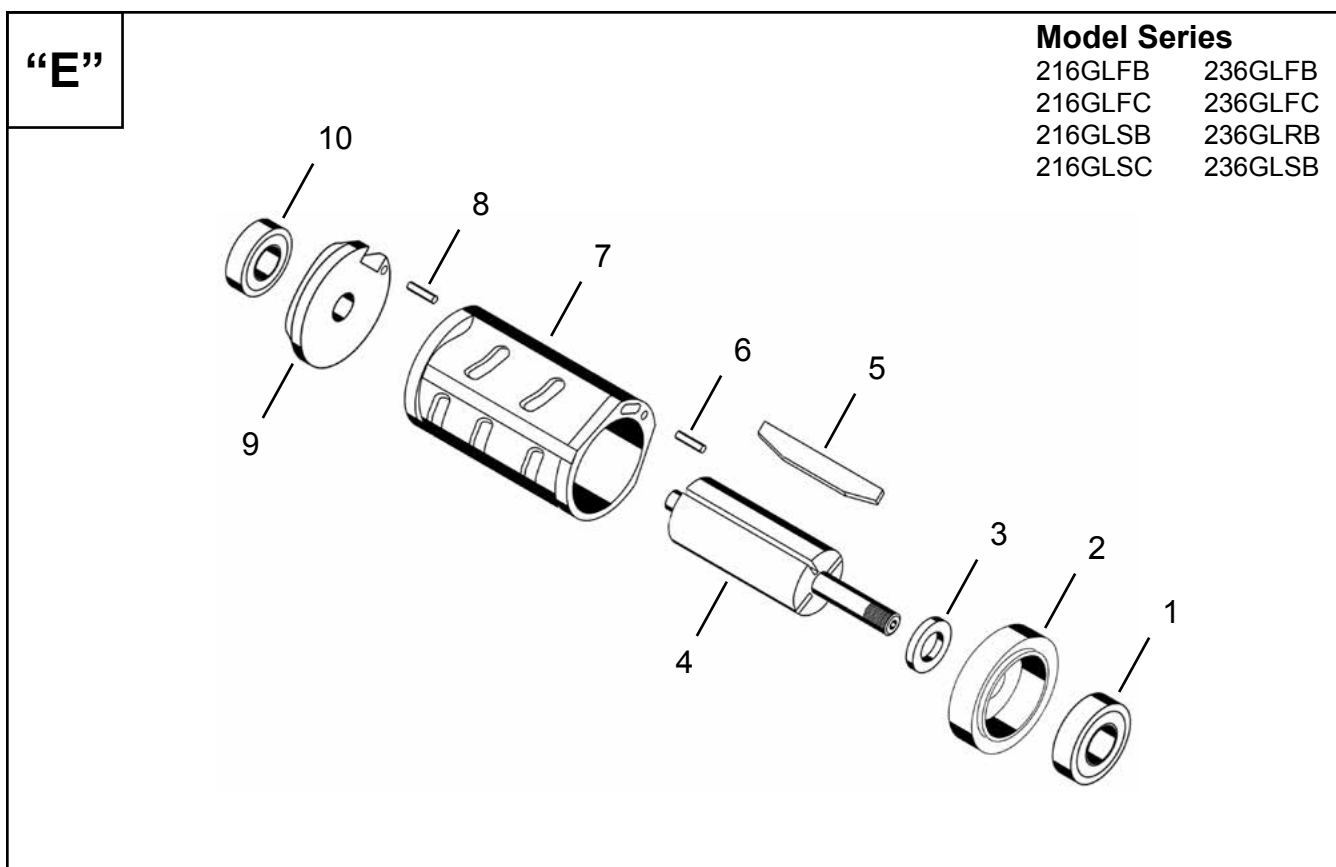


Illustration E: 216G and 236G Series Motor Assembly

Ref	Number	#	X	EN
				Description
1	202332	1	2	Front Rotor Bearing
2	202335PT	1		Front Plate (Front & Side Exhaust)
	202334PT	1		Front Plate (Rear Exhaust)
3	847525	1		Rotor Collar - .124 *
4	869780	1		216G: Rotor
	869781	1		236G: Rotor
5	867816	4	8	216G: Rotor Blade
	869449	4	8	236G: Rotor Blade
6	812165	1	2	Cylinder Pin
7	869450	1		216G: Cylinder (includes 8)
	869451	1		236G: Cylinder (includes 8)
8	6116100	1	2	Cylinder Pin
9	869638	1		Rear Plate (Front & Side Exhaust)
	202285PT	1		Rear Plate (Rear Exhaust)
10	869445	1	2	Rear Rotor Bearing

(#) Quantity

(X) Recommended Spare Parts (quantity shown based on 1-5 tools in operation)

* Note: Optional Rotor Collar thicknesses are available, contact Apex Tool Group Customer Service.

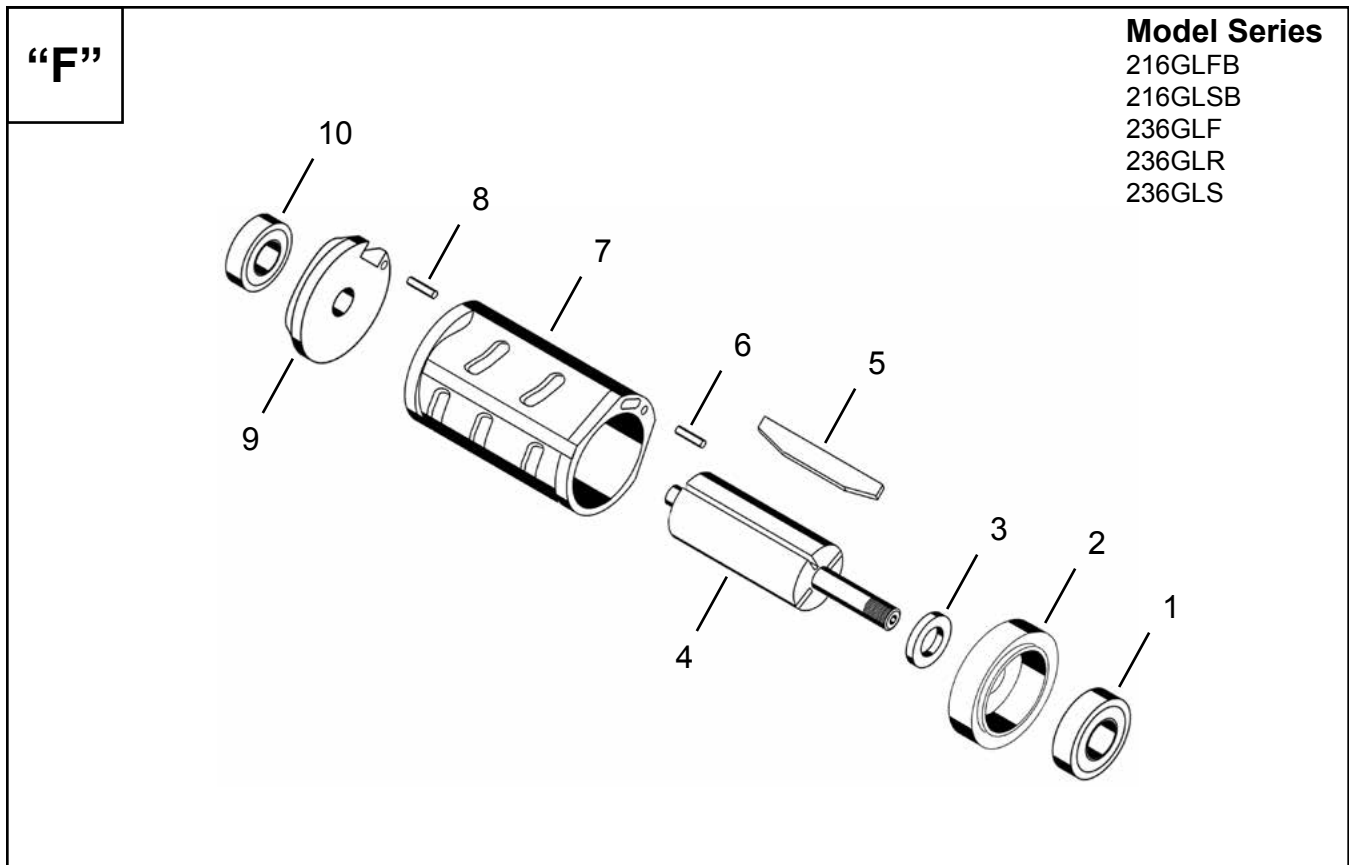


Illustration F: 216G and 236G Series Motor Assembly

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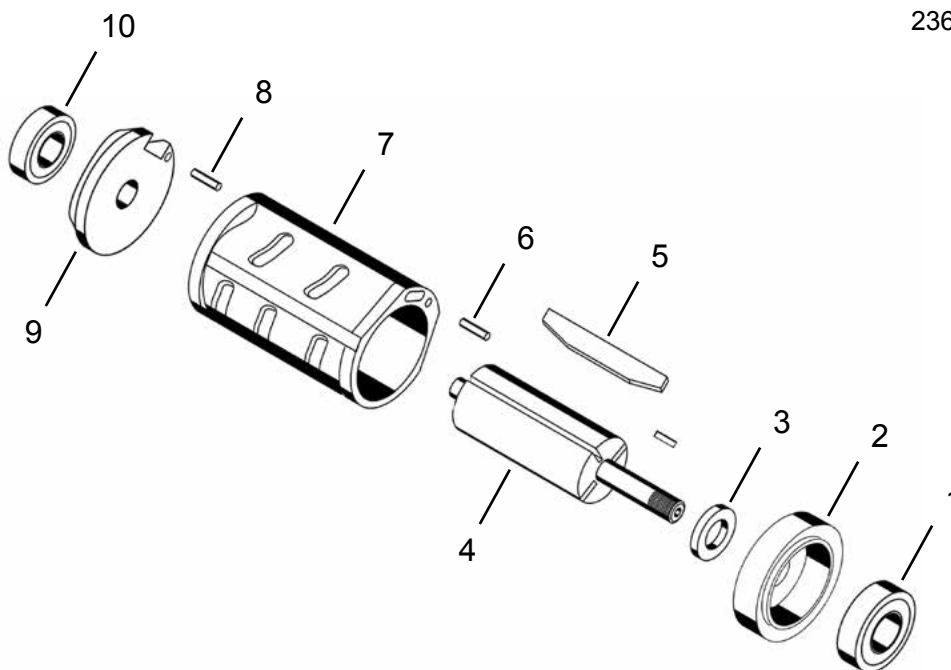
(#) Quantity

(X) Recommended Spare Parts (quantity shown based on 1-5 tools in operation)

* Note: Optional Rotor Collar thicknesses are available, contact Apex Tool Group Customer Service.

"G"**Model Series**

236GEL
236GELR
236GLR

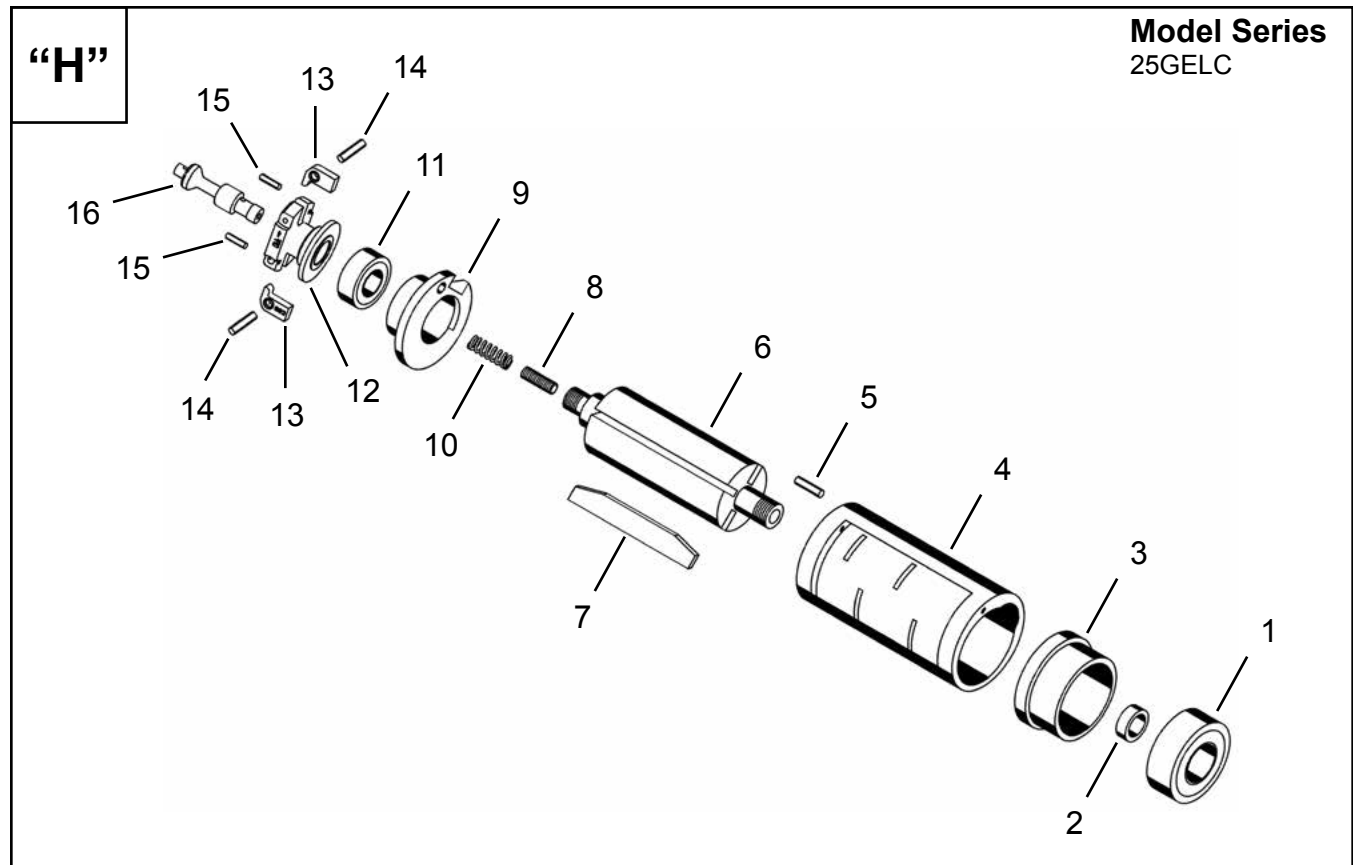
**Illustration G: 236G Series Motor Assembly**

Ref	Number	#	X	EN Description	Ref	Number	#	X	EN Description
1	847528	1	2	236GEL: Front Bearing					
	847528	1	2	236GLR: Front Bearing					
	202332	1	2	236GELR: Front Bearing					
2	869448	1		236GEL: Front Plate					
	202286	1		236GLR: Front Plate					
	202334PT	1		236GELR: Front Plate					
3	847525	1		Rotor Collar - .124 *					
4	869781	1		236GEL: Rotor					
	869783	1		236GLR: Rotor					
5	869449	4	8	Rotor Blade					
6	842970	1	2	236GLR: Key					
7	812165	1	2	Cylinder Pin (Rear Exhaust)					
8	869451	1		Cylinder (includes 9)					
9	6116100	1	2	Cylinder Pin					
10	869638	1		Rear Plate (Side Exhaust)					
	202285PT	1		Rear Plate (Rear Exhaust)					
11	869445	1	2	Rear Rotor Bearing					

(#) Quantity

(X) Recommended Spare Parts (quantity shown based on 1-5 tools in operation)

* Note: Optional Rotor Collar thicknesses are available, contact Apex Tool Group Customer Service.


Illustration H: 25GELC Series Motor Assembly

Ref	Number	#	X	EN Description	Ref	Number	#	X	EN Description
1	613002	1	2	Front Bearing					
2	202076PT	1		Rotor Collar - .129 *					
3	202247PT	1		Front Bearing Plate					
4	864236	1		Cylinder					
5	812164PT	1	2	Cylinder Pin					
6	202246PT	1		Rotor					
7	864234	4	8	Rotor Blade					
8	867086	1	2	Adjustment Screw					
9	864232	1		Rear Bearing Plate					
10	867083	1	3	Governor Spring (12,000 rpm)					
	867084	1	3	Governor Spring (14,000 rpm)					
	867085	1	3	Governor Spring (18,000 rpm)					
11	847095	1	2	Rear Bearing					
--	861176	1		Governor Assembly (includes 12-16)					
12	865686	1		Governor Spider					
13	865663	2		Governor Weight					
14	876388	2		Governor Weight Pin					
15	864821	2		Lock Pin					
16	865687	1		Governor Valve					

(#) Quantity

(X) Recommended Spare Parts (quantity shown based on 1-5 tools in operation)

* Note: Optional Rotor Collar thicknesses are available, contact Apex Tool Group Customer Service.

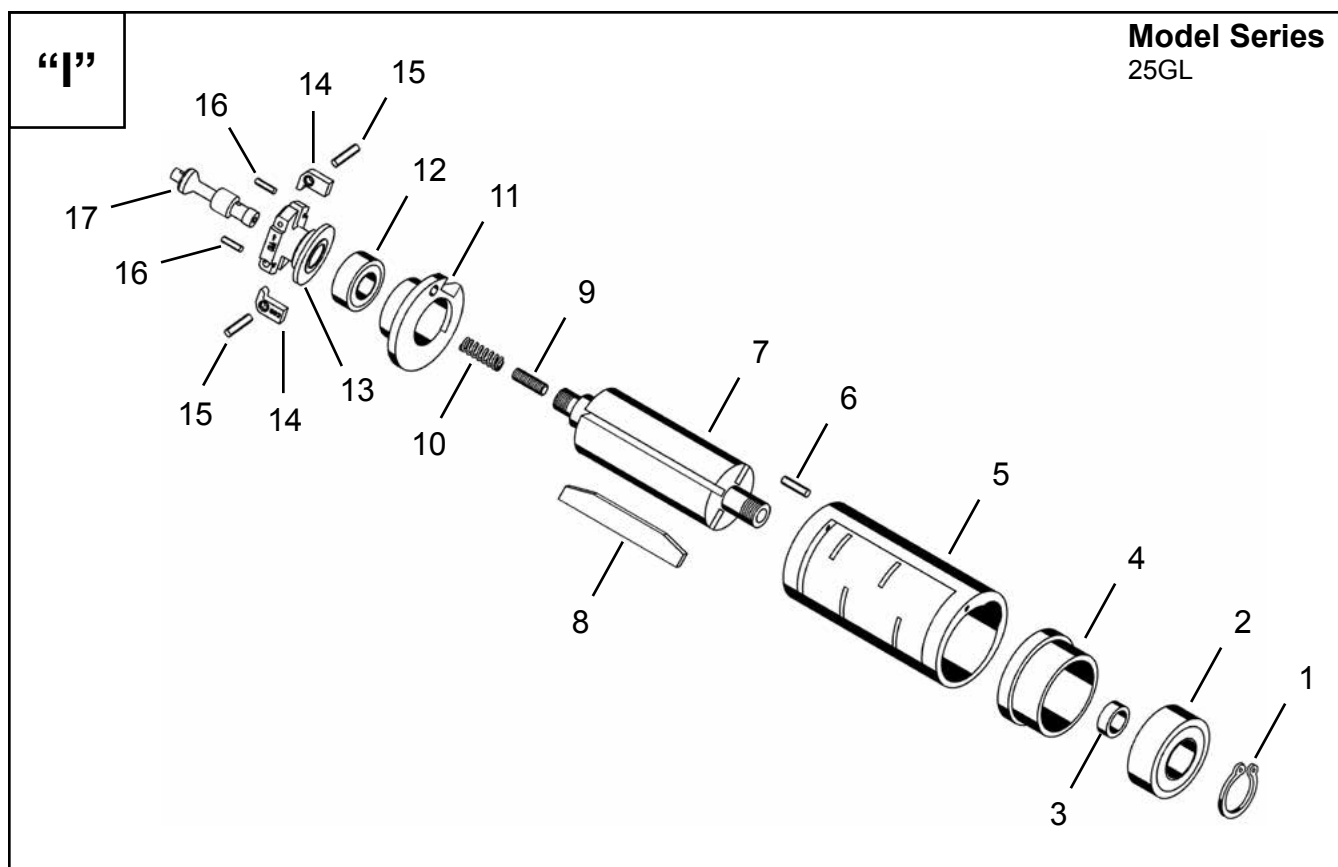


Illustration I: 25GL Series Motor Assembly

Ref	Number	#	X	EN Description	Ref	Number	#	X	EN Description
1	865661	1	2	Retaining Ring					
2	865658	1	2	Front Bearing					
3	865657	1		Rotor Collar - .169 *					
4	865693	1		Front Bearing Plate					
5	864236	1		Cylinder					
6	812164PT	1	2	Cylinder Pin					
7	865691	1		Rotor					
8	864234	4	8	Rotor Blade					
9	867086	1	2	Adjustment Screw					
10	867082	1	3	Governor Spring (6,000 rpm)					
	867083	1	3	Governor Spring (7,700 rpm)					
	867084	1	3	Governor Spring (8,500 rpm)					
11	864232	1		Rear Bearing Plate					
12	847095	1	2	Rear Bearing					
--	861176	1		Governor Assembly (includes 13-17)					
13	865686	1		Governor Spider					
14	865663	2		Governor Weight					
15	876388	2		Governor Weight Pin					
16	864821	2		Lock Pin					
17	865687	1		Governor Valve					

(#) Quantity

(X) Recommended Spare Parts (quantity shown based on 1-5 tools in operation)

* Note: Optional Rotor Collar thicknesses are available, contact Apex Tool Group Customer Service.

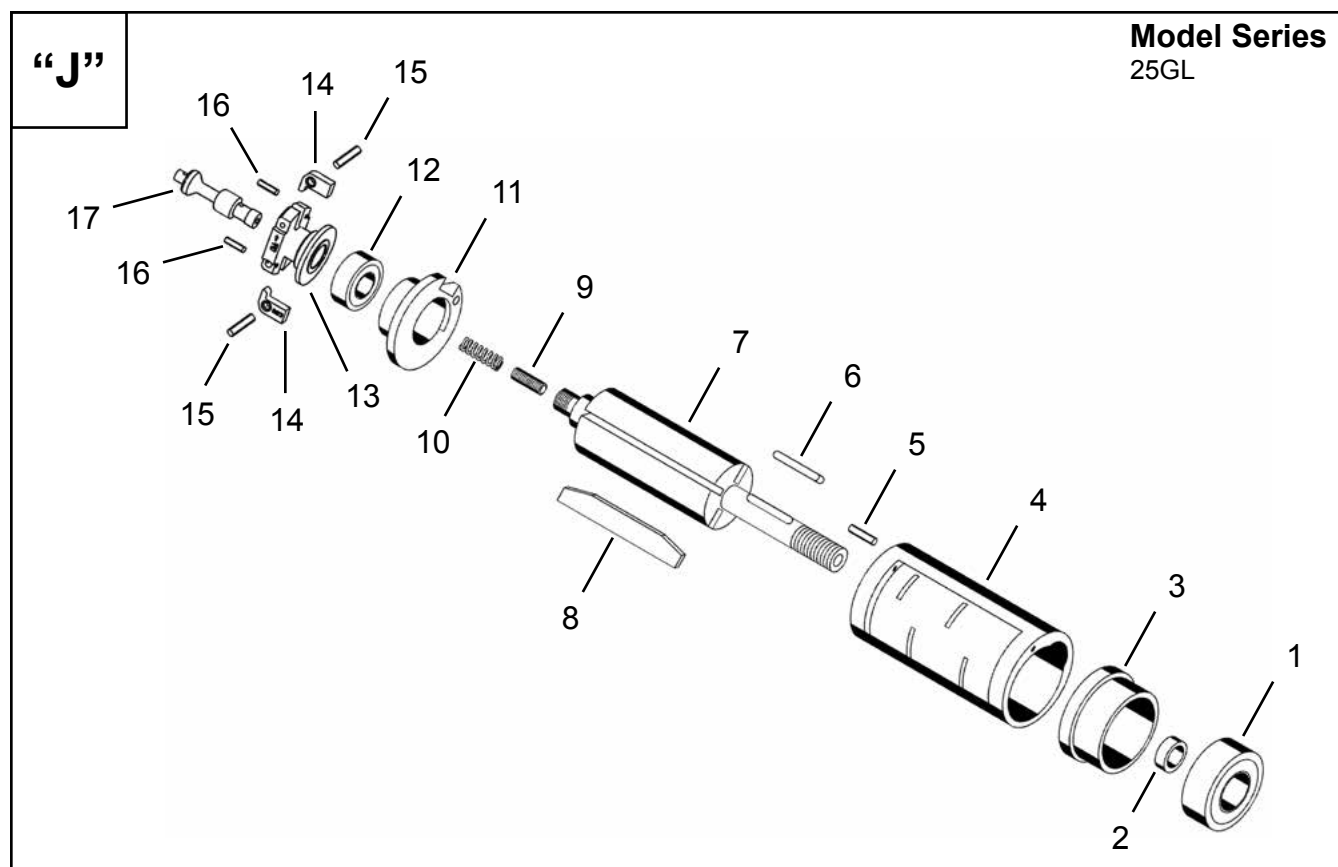


Illustration J: 25GL Series Motor Assembly

Ref	Number	#	X	EN
				Description
1	865658	1	2	Front Bearing
2	865657	1		Rotor Collar - .169 *
3	865693	1		Front Bearing Plate
4	864236	1		Cylinder
5	812164PT	1	2	Cylinder Pin
6	842970	1	3	Spindle Key
7	865694	1		Rotor
8	864234	4	8	Rotor Blade
9	867086	1	2	Adjustment Screw
10	867083	1	3	Governor Spring (12,000 rpm)
11	864232	1		Rear Bearing Plate
12	847095	1	2	Rear Bearing
--	861176	1		Governor Assembly (includes 13-17)
13	865686	1		Governor Spider
14	865663	2		Governor Weight
15	876388	2		Governor Weight Pin
16	864821	2		Lock Pin
17	865687	1		Governor Valve

(#) Quantity

(X) Recommended Spare Parts (quantity shown based on 1-5 tools in operation)

* Note: Optional Rotor Collar thicknesses are available, contact Apex Tool Group Customer Service.

216G/236G Series Right Angle Grinder Termination C4

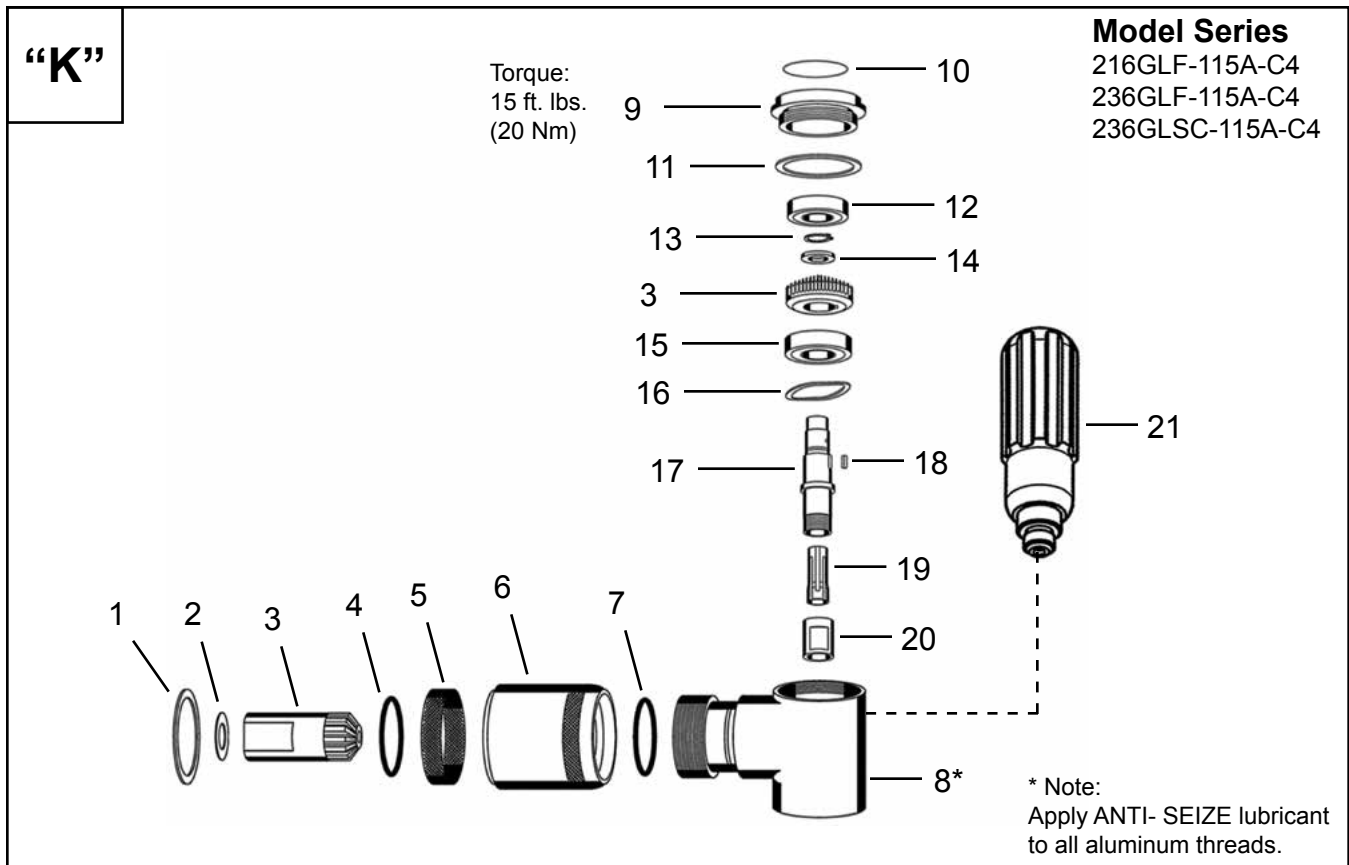


Illustration K: 216G/236G Series Right Angle Front/Side Exhaust Termination C4

Ref	Number	#	X	EN Description
1	863926	1		Housing Spacer - .005"
	869559	1		Housing Spacer - .010"
	869560	1		Housing Spacer - .020"
2	864732	1		Pinion Spacer - .005"
	869561	1		Pinion Spacer - .010"
	869562	1		Pinion Spacer - .020"
3	881789	1	1	Gear Set (Pinion and Driven Gear)
4	847234	1	3	O-Ring
5	869452	1	3	Muffler
6	202208	1		Front Exhaust Deflector
	202244PT	1		Side Exhaust Deflector
7	844320	1	3	O-Ring (Side Exhaust Models)
8	207721PT	1		Right Angle Housing
9	202242	1		Bearing Cap (includes 10)
10	869491	1	1	Warning Plate
11	864499	1		Bearing Cap Spacer - .003"
	863897	1		Bearing Cap Spacer - .010"
12	847810	1	2	Ball Bearing
13	863894	1	2	Retaining Ring
14	844829	1		Gear Spacer
15	863892	1	2	Ball Bearing
16	863925	1	2	Wavy Washer
17	864120	1		Output Spindle - Collet
18	842086	1	3	Spindle Key
19	847811	1	2	1/4" Collet (6mm)
20	847803	1	2	Collet Cap
21	01-8921	1		Support Handle
22	849837	1		9/16" x 11/16" Wrench (not shown)
	849844	1		5/8" x 3/4" Wrench (not shown)

(#) Quantity

(X) Recommended Spare Parts (quantity shown based on 1-5 tools in operation)

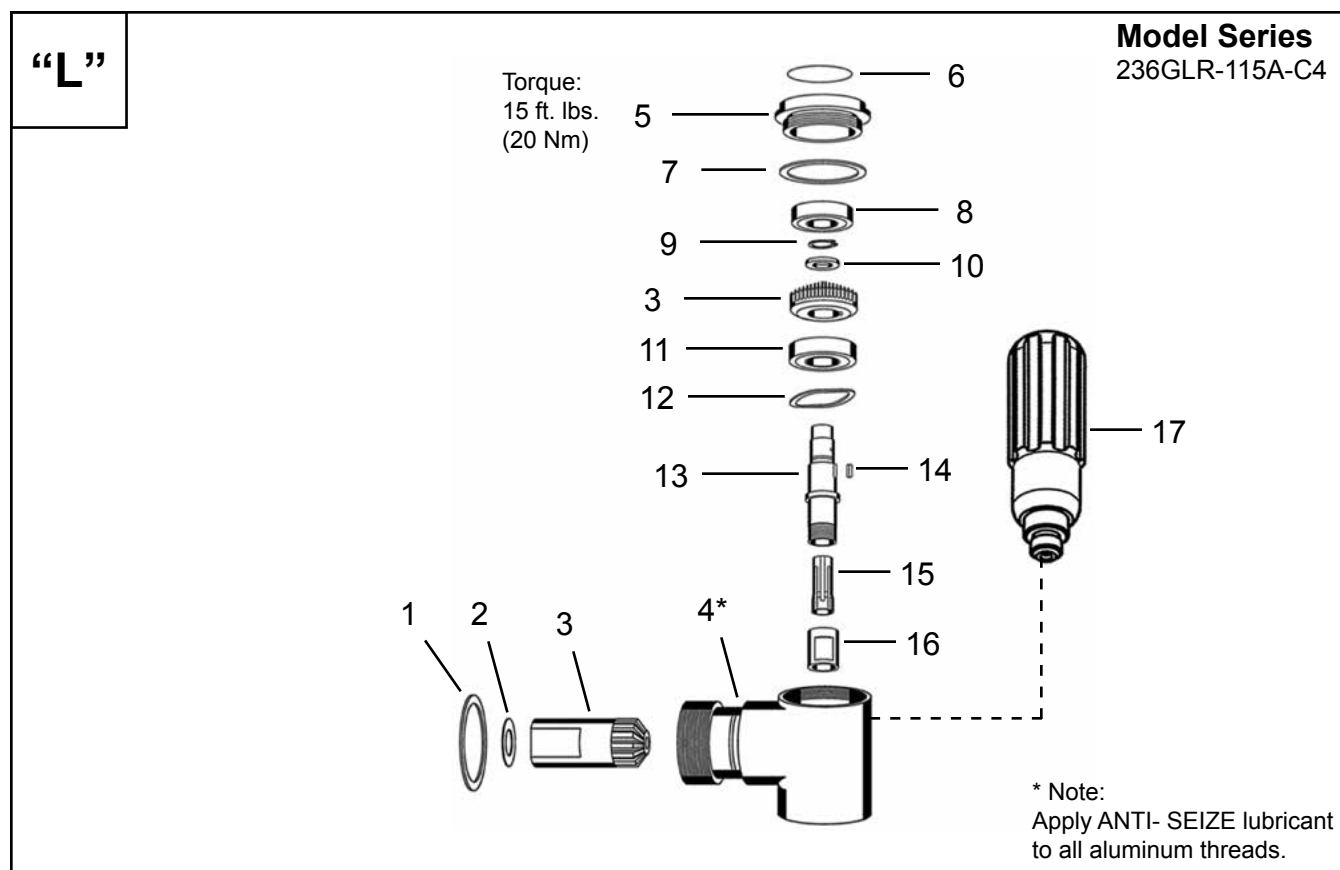


Illustration L: 236G Series Right Angle Rear Exhaust Termination C4

Ref	Number	#	X	EN Description	Ref	Number	#	X	EN Description
1	863926	1		Housing Spacer - .005"	16	847803	1	2	Collet Cap
	869559	1		Housing Spacer - .010"	17	01-8921	1		Support Handle
	869560	1		Housing Spacer - .020"	18	849837	1		9/16" x 11/16" Wrench (not shown)
2	864732	1		Pinion Spacer - .005"		849844	1		5/8" x 3/4" Wrench (not shown)
	869561	1		Pinion Spacer - .010"					
	869562	1		Pinion Spacer - .020"					
3	881789	1	1	Gear Set (Pinion and Driven Gear)					
4	207721PT	1		Right Angle Housing					
5	202242	1		Bearing Cap (includes 10)					
6	869491	1	1	Warning Plate					
7	864499	1		Bearing Cap Spacer - .003"					
	863897	1		Bearing Cap Spacer - .010"					
8	847810	1	2	Ball Bearing					
9	863894	1	2	Retaining Ring					
10	844829	1		Gear Spacer					
11	863892	1	2	Ball Bearing					
12	863925	1	2	Wavy Washer					
13	864120	1		Output Spindle - Collet					
14	842086	1	3	Spindle Key					
15	847811	1	2	1/4" Collet (6mm)					

(#) Quantity

(X) Recommended Spare Parts (quantity shown based on 1-5 tools in operation)

216G/236G Series Right Angle Ext. Grinder Termination C4

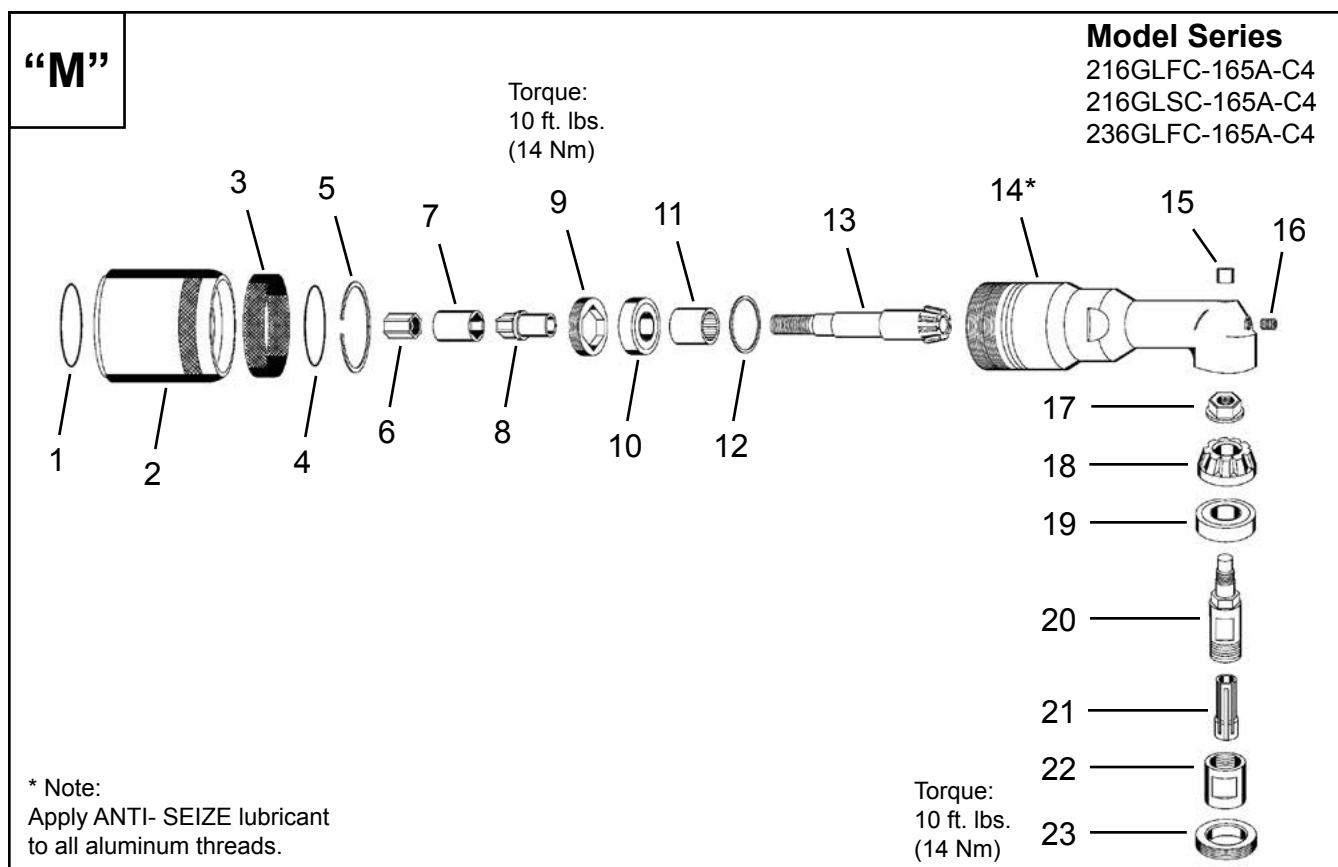


Illustration M: 216G/236G Series Right Angle Extended Grinder Termination C4

Ref	Number	#	X	EN Description
1	847234	1	3	O-Ring
2	202208	1		Front Exhaust Deflector
	202204PT	1		Side Exhaust Deflector
3	202338	1	3	216G: Muffler
	869452	1	3	236G: Muffler
4	867926	1	3	O-Ring (Side Exhaust Only)
5	869475	1	1	Retaining Ring (Side Exhaust Only)
6	202236	1		Splined Nut
7	202235	1		Splined Coupling
8	202625PT	1		Spline Adapter
9	863564	1		Bearing Retainer
10	202333	1	2	Ball Bearing
11	869864	1	2	Pinion Needle Bearing
12	863926	1		Head Positioning Spacer - .005"
	869559	1		Head Positioning Spacer - .010"
	869560	1		Head Positioning Spacer - .020"
13	202624PT	1	1	Pinion Gear
14	207722PT	1		Angle Head
15	202198	1	2	Spindle Needle Bearing
16	842366	1		Plug
17	202199PT	1	2	Spindle Lock Nut
18	202201PT	1	1	Bevel Gear
19	202197PT	1	2	Ball Bearing
20	202859	1		Collet Spindle
21	847811	1	2	1/4" Collet (6mm)
22	847803	1	2	Collet Cap
23	202860	1		Spindle Bearing Cap
24	849837	1		9/16" x 11/16" Wrench (not shown)
	849844	1		5/8" x 3/4" Wrench (not shown)

(#) Quantity

(X) Recommended Spare Parts (quantity shown based on 1-5 tools in operation)

“N”

Model Series

216GLFB-250-C4
216GLSB-250-C4
236GLF-180-C4
236GLF-250-C4
236GLF-250-C6
236GLS-180-C4
236GLS-240-C4
236GLR-180-C4
236GLR-200-C4
236GLR-250-C4

Front & Side Exhaust Only

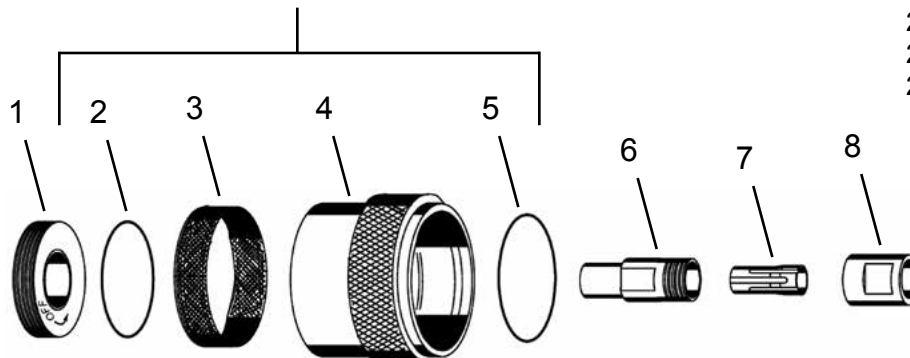


Illustration N: 216G/236G Series Die Grinder Terminations C4/C6

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(#) Quantity

(X) Recommended Spare Parts (quantity shown based on 1-5 tools in operation)

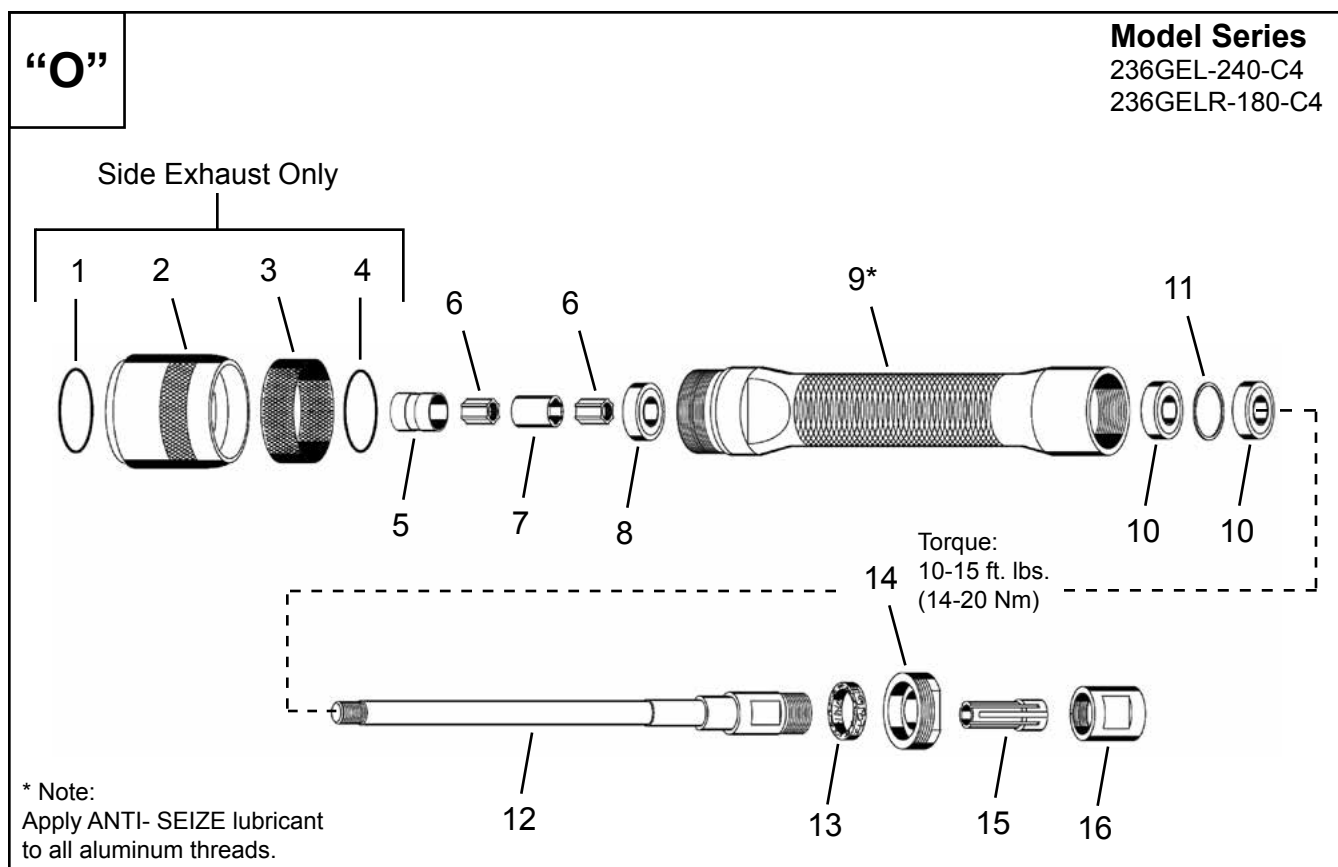


Illustration O: 236G Series Horizontal Extension Grinder Termination C4

Ref	Number	#	X	EN Description	Ref	Number	#	X	EN Description
1	847234	1	3	O-Ring					
2	202204PT	1		Side Exhaust Deflector					
3	869452	1	3	Muffler					
4	867926	1	3	O-Ring					
5	869472	1		236GELR: Spacer					
6	202236	2		Splined Nut					
7	202235	1		Spline Coupling					
8	869471	1	2	Ball Bearing					
9	207757PT	1		236GEL: Spindle Housing					
	207754PT	1		236GELR: Spindle Housing					
10	202234	2	4	Ball Bearing					
11	864635	1		Bearing Spacer					
12	202233	1		Collet Spindle					
13	202259	1	3	Felt Dust Seal					
14	202258	1		Bearing Retainer Nut					
15	847811	1	2	1/4" Collet					
16	847803	1	2	Collet Cap					
17	849837	1		9/16" x 11/16" Wrench (not shown)					
	849844	1		5/8" x 3/4" Wrench (not shown)					

(#) Quantity

(X) Recommended Spare Parts (quantity shown based on 1-5 tools in operation)

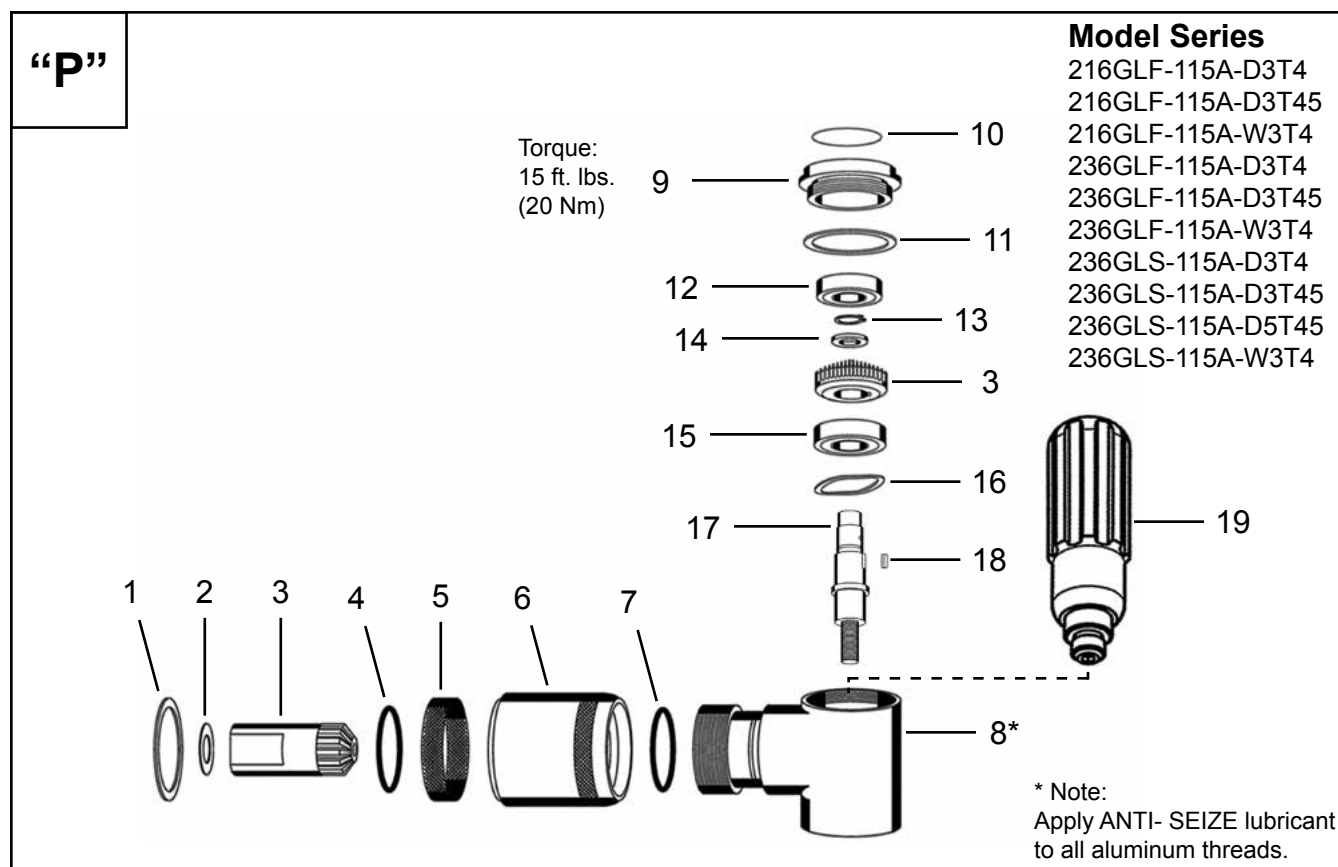


Illustration P: 216G/236G Series Right Angle Front/Side Exhaust Terminations D3T4, D3T45, D5T45, W3T4

Ref	Number	#	X	EN Description
1	863926	1		Housing Spacer - .005"
	869559	1		Housing Spacer - .010"
	869560	1		Housing Spacer - .020"
2	864732	1		Pinion Spacer - .005"
	869561	1		Pinion Spacer - .010"
	869562	1		Pinion Spacer - .020"
3	881789	1	1	Gear Set (Pinion and Driven Gear)
4	847234	1	3	O-Ring
5	202338	1	3	216G: Muffler
	869452	1	3	236G: Muffler
6	202207PT	1		Front Exhaust Deflector
	202243PT	1		Side Exhaust Deflector
7	844320	1	3	O-Ring (Side Exhaust Models)
8	207721PT	1		Right Angle Housing
9	202242	1		Bearing Cap (includes 10)
10	869491	1	1	Warning Plate
11	864499	1		Bearing Cap Spacer - .003"
	863897	1		Bearing Cap Spacer - .010"
12	847810	1	2	Ball Bearing
13	863894	1	2	Retaining Ring

Ref	Number	#	X	EN Description
14	844829	1		Gear Spacer
15	863892	1	2	Ball Bearing
16	863925	1	2	Wavy Washer
17	863895	1		Output Spindle - 3/8"-24 thread
	204370	1		Output Spindle - 5/8"-11 thread
18	842086	1	3	Spindle Key
19	01-8921	1		Support Handle
Termination D3T4 (3/8"-24 thread)				
20	849844	1		5/8" x 3/4" Wrench (not shown)
	849834	1		Spanner Wrench (not shown)
Termination D3T45 (3/8"-24 thread)				
20	849844	1		5/8" x 3/4" Wrench (not shown)
	843356	1		5/16" Hex Wrench (not shown)
Termination D5T45 (5/8"-11 thread)				
20	849844	1		5/8" x 3/4" Wrench (not shown)
Termination W3T4 (3/8"-24 thread)				
20	849837	1		9/16" x 11/16" Wrench (not shown)
	849844	1		5/8" x 3/4" Wrench (not shown)
Wheel Guards: Illustration "R"				

(#) Quantity

(X) Recommended Spare Parts (quantity shown based on 1-5 tools in operation)

216G/236G Series Right Angle Grinder
Terminations D3T4, D3T45, D3T5, D5T45, W3T4

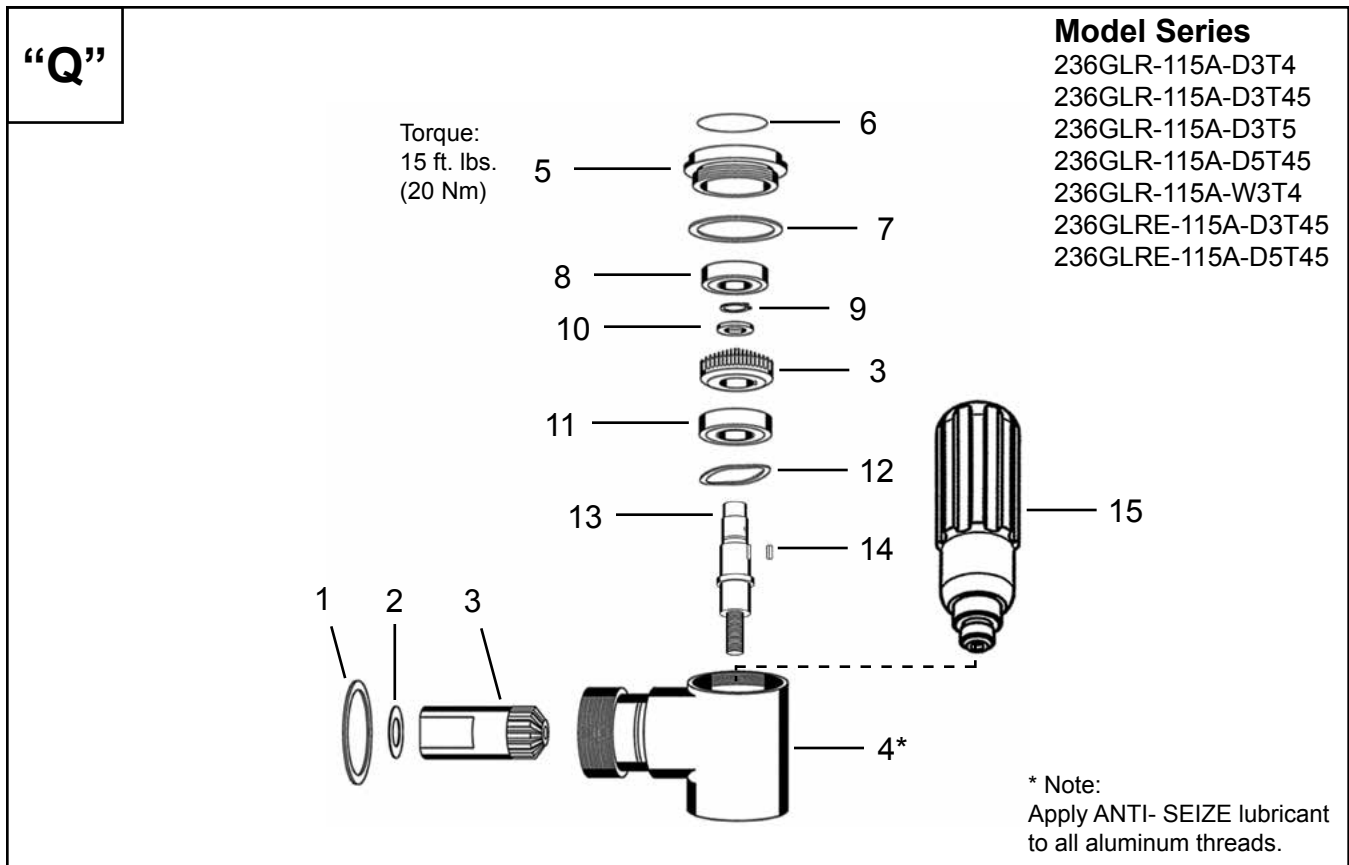


Illustration Q: 216G/236G Series Right Angle Rear Exhaust Terminations D3T4, D3T45, D3T5, D5T45, W3T4

Ref	Number	#	X	EN Description
1	863926	1		Housing Spacer - .005"
	869559	1		Housing Spacer - .010"
	869560	1		Housing Spacer - .020"
2	864732	1		Pinion Spacer - .005"
	869561	1		Pinion Spacer - .010"
	869562	1		Pinion Spacer - .020"
3	881789	1	1	Gear Set (Pinion and Driven Gear)
4	207721PT	1		Right Angle Housing
5	202242	1		Bearing Cap (includes 6)
6	869491	1	1	Warning Plate
7	864499	1		Bearing Cap Spacer - .003"
	863897	1		Bearing Cap Spacer - .010"
8	847810	1	2	Ball Bearing
9	863894	1	2	Retaining Ring
10	844829	1		Gear Spacer
11	863892	1	2	Ball Bearing
12	863925	1	2	Wavy Washer
13	863895	1		Output Spindle - 3/8"-24 thread
	204370	1		Output Spindle - 5/8"-11 thread
14	842086	1	3	Spindle Key

Ref	Number	#	X	EN Description
15	01-8921	1		Support Handle
Termination D3T4 (3/8"-24 thread)				
16	849844	1		5/8" x 3/4" Wrench (not shown)
	849834	1		Spanner Wrench (not shown)
Termination D3T45 (3/8"-24 thread)				
16	849844	1		5/8" x 3/4" Wrench (not shown)
	849834	1		Spanner Wrench (not shown)
Termination D3T5 (3/8"-24 thread)				
16	849844	1		5/8" x 3/4" Wrench (not shown)
	843356	1		5/16" Hex Wrench (not shown)
Termination D5T45 (5/8"-11 thread)				
16	849844	1		5/8" x 3/4" Wrench (not shown)
Termination W3T4 (3/8"-24 thread)				
16	849837	1		9/16" x 11/16" Wrench (not shown)
	849844	1		5/8" x 3/4" Wrench (not shown)
Wheel Guards: Illustration "R"				

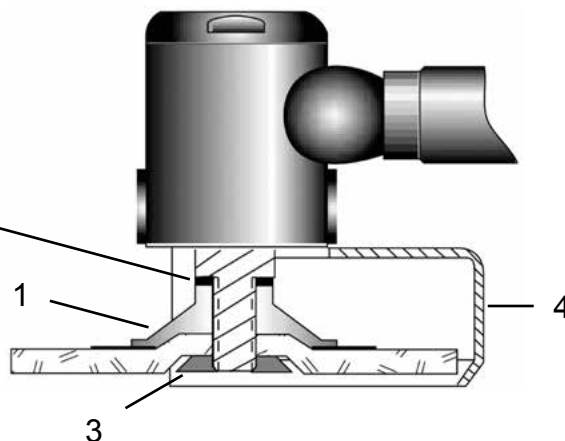
(#) Quantity

(X) Recommended Spare Parts (quantity shown based on 1-5 tools in operation)

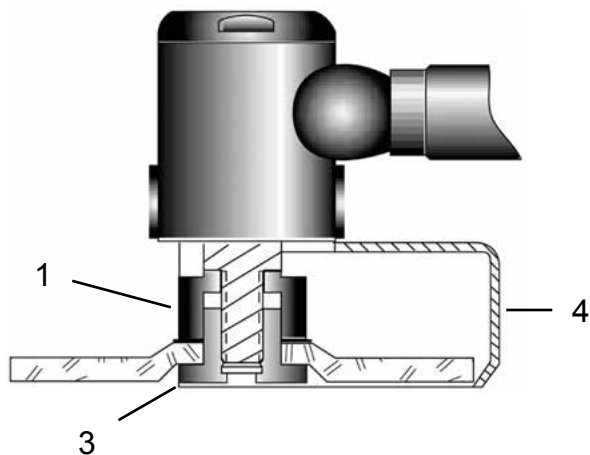
"R"

864159 Spacer	
Wheel Thickness	Spacers Required
1/8"	2
3/16"	1
1/4"	None

Type 27 Wheel with 3/8" Hole



Type 27 Wheel with 7/8" Hole



Type 1 Wheel with 3/8" Hole

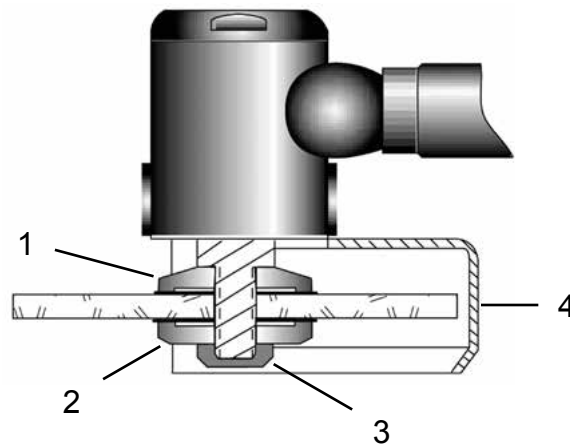


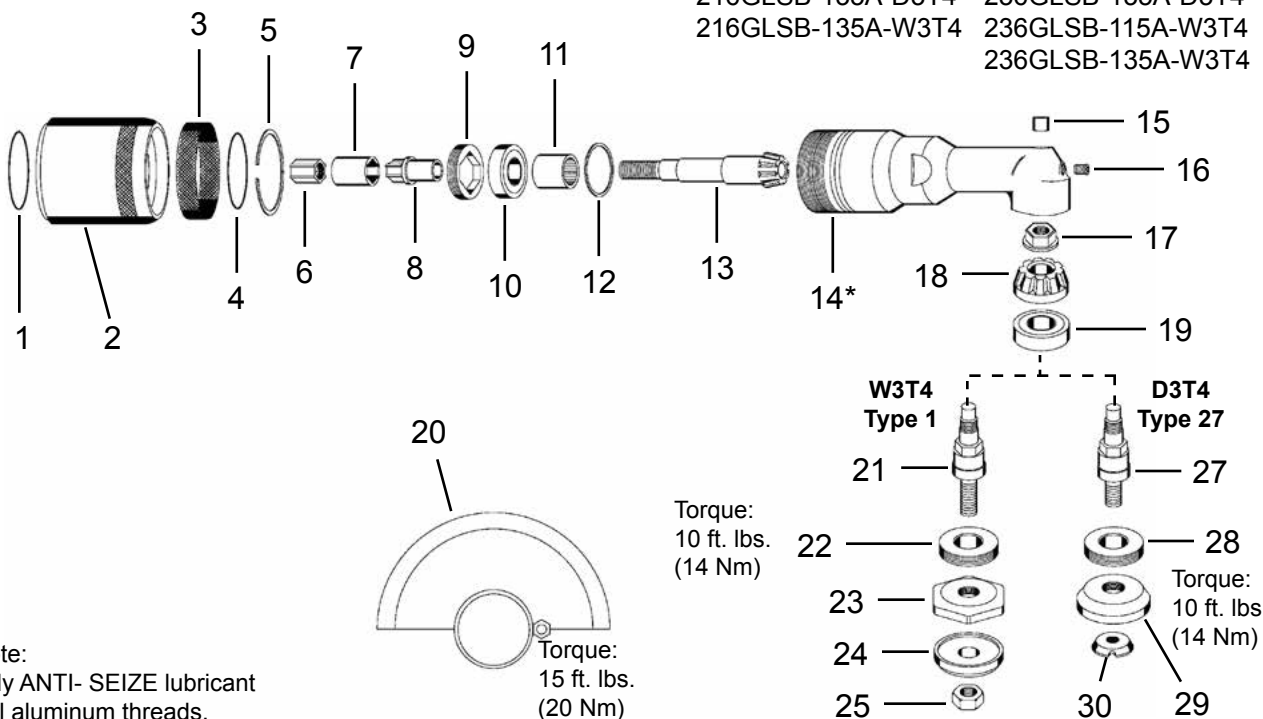
Illustration R: Grinder Guards

Termination	Used With Illustration	Guard Style	Spindle	(1) Driving Flange	(2) Outer Flange	(3) Nut	Adapter Kit	Wrench	(4) Guard
D3T4	P - Q	Type 27 (4") with 3/8" Hole	3/8-24	869496	-----	843422	-----	849834 849844	889208
D3T4	P - Q	Type 27 (4") with 5/8" Hole	3/8-24	869496	-----	-----	208548PT	849834 849844	889208
D3T45	Q	Type 27 (4-1/2") with 3/8" Hole	3/8-24	869496	-----	843422	-----	849834 849844	889208
D3T45	P	Type 27 (4-1/2") with 7/8" Hole	3/8-24	202062	-----	202061PT	-----	849844 843356	202063PT
D5T45	P - Q	Type 27 (4-1/2") with 5/8" Hole	5/8-11	-----	-----	843846	-----	849844	203142 * 208536PT
W3T4	P - Q	Type 1 (4") with 3/8" Hole	3/8-24	202223PT	865991	203409	-----	849837 849844	889208
W3T4	P - Q	Type 1 (4") with 5/8" Hole	3/8-24	202223PT	-----	-----	208560PT	849837 849844	889208
D3T5	Q	Type 27 (5") with 7/8" Hole	3/8-24	202062	-----	202061PT	-----	849844 843356	203142

* Note: Model number 236GLRE-115A-D5T45

"S"**Model Series**

216GLFB-135A-D3T4	236GLFB-135A-D3T4
216GLFB-135A-W3T4	236GLFB-135A-W3T4
216GLSB-135A-D3T4	236GLSB-135A-D3T4
216GLSB-135A-W3T4	236GLSB-115A-W3T4
	236GLSB-135A-W3T4

**Illustration S: 216G/236G Series Right Angle Front/Side Exhaust Terminations D3T4, W3T4**

Ref	Number	#	X	EN Description
1	847234	1	3	O-Ring
2	202207PT	1		Front Exhaust Deflector
	202203PT	1		Side Exhaust Deflector
3	202338	1	3	216G: Muffler
	869452	1	3	236G: Muffler
4	867926	1	3	O-Ring (Side Exhaust Only)
5	869475	1	1	Retaining Ring (Side Exhaust Only)
6	202236	1		Splined Nut
7	202235	1		Splined Coupling
8	202625PT	1		Spline Adapter
9	863564	1		Bearing Retainer
10	202333	1	2	Ball Bearing
11	869864	1	2	Pinion Needle Bearing
12	863926	1		Head Positioning Spacer - .005"
	869559	1		Head Positioning Spacer - .010"
	869560	1		Head Positioning Spacer - .020"
13	202624PT	1	1	Pinion Gear
14	207722PT	1		Angle Head
15	202198	1	2	Spindle Needle Bearing
16	842366	1		Plug

Ref	Number	#	X	EN Description
17	202199PT	1	2	Spindle Lock Nut
18	202201PT	1	1	Bevel Gear
19	202197PT	1	2	Ball Bearing
20	202227	1		Wheel Guard (4")
Termination W3T4 (3/8"-24 thread)				
21	202194	1		Spindle (Type 1)
22	202196	1		Spindle Bearing Cap
23	202223PT	1		Driving Flange (Type 1)
24	865991	1		Outer Flange (Type 1)
25	203409	1	2	Spindle Nut
26	849837	1		9/16" x 11/16" Wrench (not shown)
	849022	1		3/16" Hex Wrench (not shown)
Termination D3T4 (3/8"-24 thread)				
27	202195	1		Spindle (Type 27)
28	202196	1		Spindle Bearing Cap
29	202225	1		Driving Flange (Type 27)
30	843422	1	2	Spindle Nut
31	849834	1		Spanner Wrench (not shown)
	849022	1		3/16" Hex Wrench (not shown)

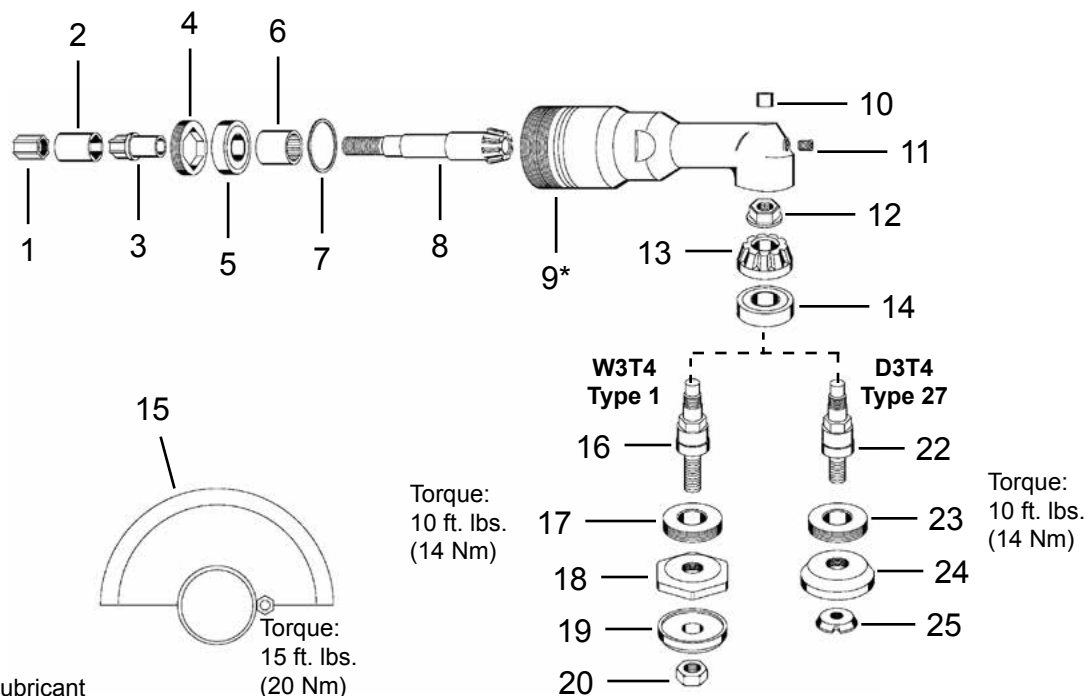
(#) Quantity

(X) Recommended Spare Parts (quantity shown based on 1-5 tools in operation)

"T"**Model Series**

236GLRB-135A-D3T4

236GLRB-135A-W3T4

**Illustration T: 236G Series Right Angle Rear Exhaust Terminations D3T4, W3T4**

Ref	Number	#	X	EN Description
1	202236	1		Splined Nut
2	202235	1		Splined Coupling
3	202625PT	1		Spline Adapter
4	863564	1		Bearing Retainer
5	202333	1	2	Ball Bearing
6	869864	1	2	Pinion Needle Bearing
7	863926	1		Head Positioning Spacer - .005"
	869559	1		Head Positioning Spacer - .010"
	869560	1		Head Positioning Spacer - .020"
8	202624PT	1	1	Pinion Gear
9	207722PT	1		Angle Head
10	202198	1	2	Spindle Needle Bearing
11	842366	1		Plug
12	202199PT	1	2	Spindle Lock Nut
13	202201PT	1	1	Bevel Gear
14	202197PT	1	2	Ball Bearing
15	202227	1		Wheel Guard (4")
Termination W3T4 (3/8"-24 thread)				
16	202194	1		Spindle (Type 1)
17	202196	1		Spindle Bearing Cap
18	202223PT	1		Driving Flange (Type 1)
19	865991	1		Outer Flange (Type 1)
20	203409	1	2	Spindle Nut
21	849837	1		9/16" x 11/16" Wrench (not shown)
	849022	1		3/16" Hex Wrench (not shown)
Termination D3T4 (3/8"-24 thread)				
22	202195	1		Spindle (Type 27)
23	202196	1		Spindle Bearing Cap
24	202225	1		Driving Flange (Type 27)
25	843422	1	2	Spindle Nut
26	849834	1		Spanner Wrench (not shown)
	849022	1		3/16" Hex Wrench (not shown)

(#) Quantity

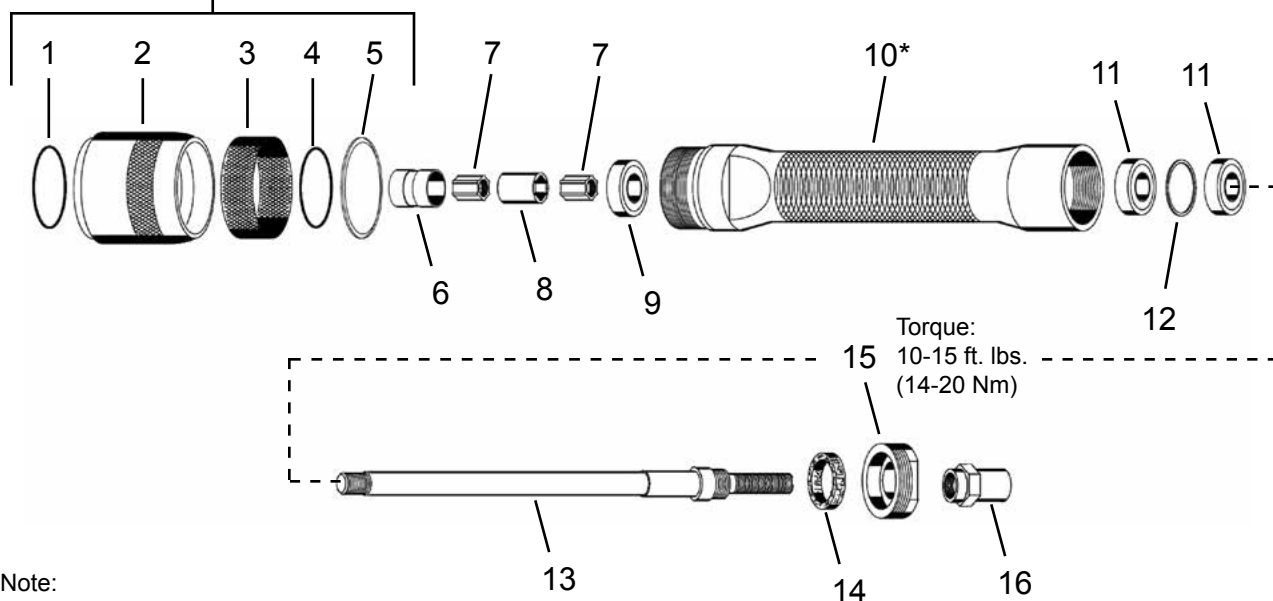
(X) Recommended Spare Parts (quantity shown based on 1-5 tools in operation)

“U”**Model Series**

236GEL-240-P3T

236GELR-180-P3T

Side Exhaust Only



* Note:
Apply ANTI- SEIZE lubricant
to all aluminum threads.

Illustration U: 236G Series Horizontal Extension Grinder Termination P3T

Ref	Number	#	X	EN Description	Ref	Number	#	X	EN Description
1	847234	1	3	O-Ring					
2	202206	1		Side Exhaust Deflector					
3	869452	1	3	Muffler					
4	867926	1	3	O-Ring					
5	869475	1		Retaining Ring					
6	869472	1		Spacer					
7	202236	2		Splined Nut					
8	202235	1		Spline Coupling					
9	869471	1	2	Ball Bearing					
10	207757PT	1		236GEL: Spindle Housing					
	207754PT	1		236GELR: Spindle Housing					
11	202234	2	4	Ball Bearing					
12	864635	1		Bearing Spacer					
13	202238	1		Spindle					
14	202259	1	3	Felt Dust Seal					
15	202258	1		Bearing Retainer Nut					
16	202241PT	1		Driving Flange					

(#) Quantity

(X) Recommended Spare Parts (quantity shown based on 1-5 tools in operation)

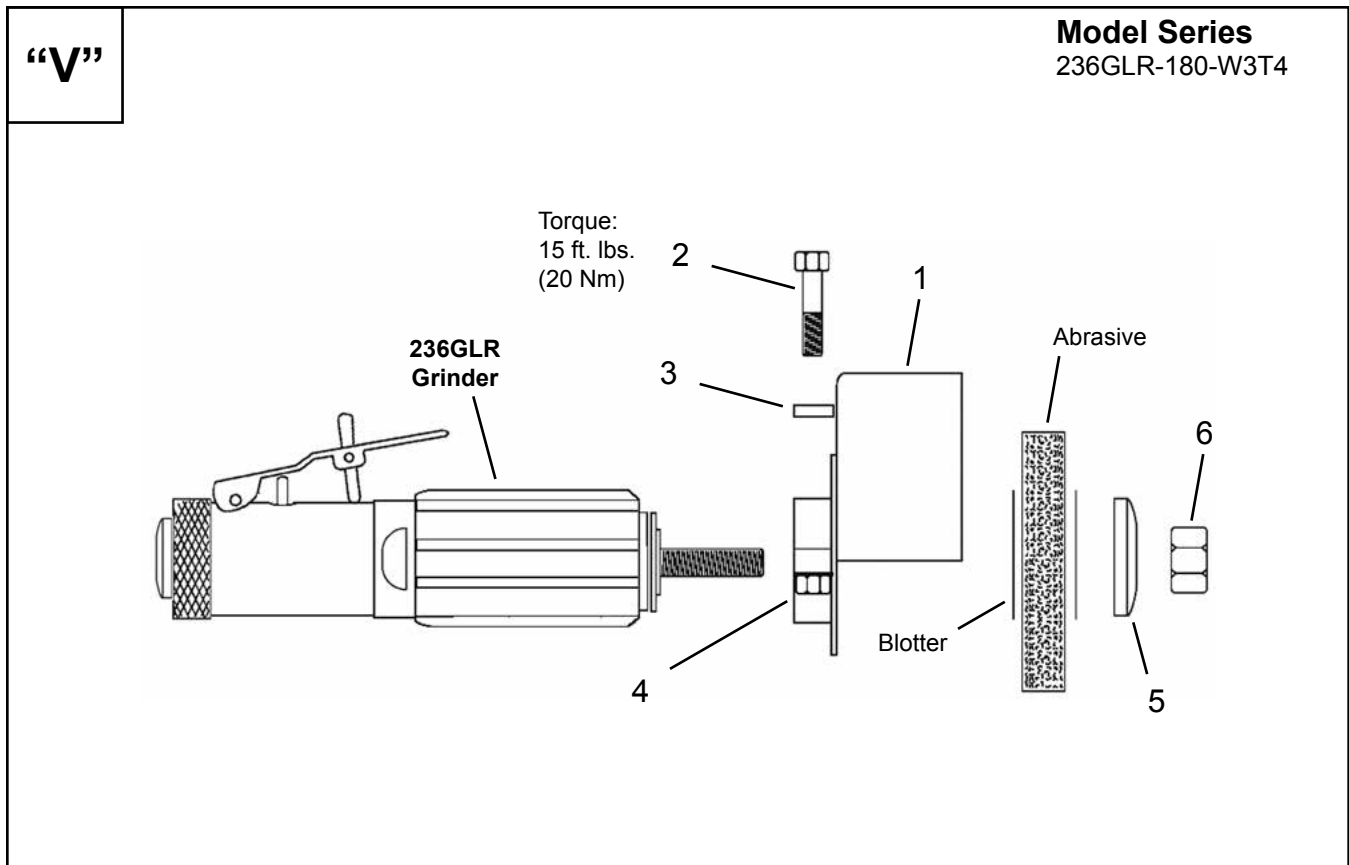


Illustration V: 236G Series Horizontal Grinder Termination W3T4

[illegible]

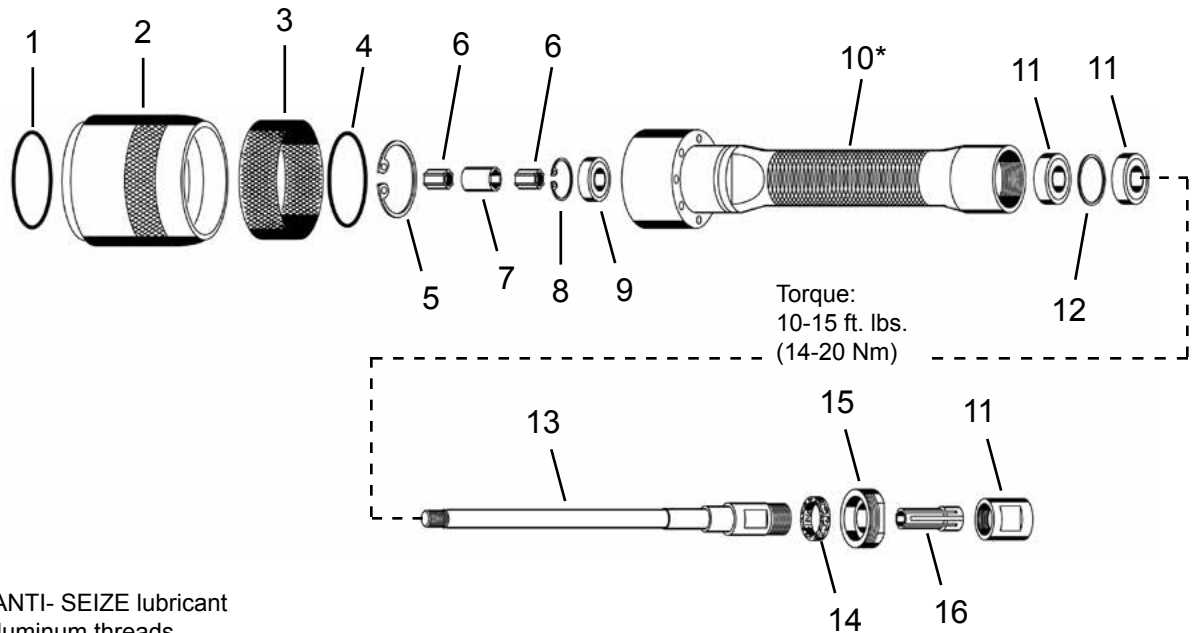
(#) Quantity

(X) Recommended Spare Parts (quantity shown based on 1-5 tools in operation)

“W”**Model Series**

25GELC-120-C4

25GELC-180-C4



* Note:
Apply ANTI- SEIZE lubricant
to all aluminum threads.

Illustration W: 25G Series Horizontal Extension Grinder Termination C4

Ref	Number	#	X	EN Description	Ref	Number	#	X	EN Description
1	864737	1	3	O-Ring					
2	202254	1		Side Exhaust Deflector					
3	867469	1	3	Muffler					
4	863880	1	3	O-Ring					
5	202249PT	1	2	Retaining Ring					
6	202236	2		Splined Nut					
7	202235	1		Spline Coupling					
8	202248PT	1	2	Retaining Ring					
9	869471	1	2	Ball Bearing					
10	207762PT	1		Spindle Housing					
11	202234	2	4	Ball Bearing					
12	864635	1		Bearing Spacer					
13	202233	1		Collet Spindle					
14	202259	1	3	Felt Dust Seal					
15	202258	1		Bearing Retainer Nut					
16	847811	1	2	1/4" Collet					
17	847803	1	2	Collet Cap					
18	849837	1		9/16" x 11/16" Wrench (not shown)					
	849844	1		5/8" x 3/4" Wrench (not shown)					

(#) Quantity

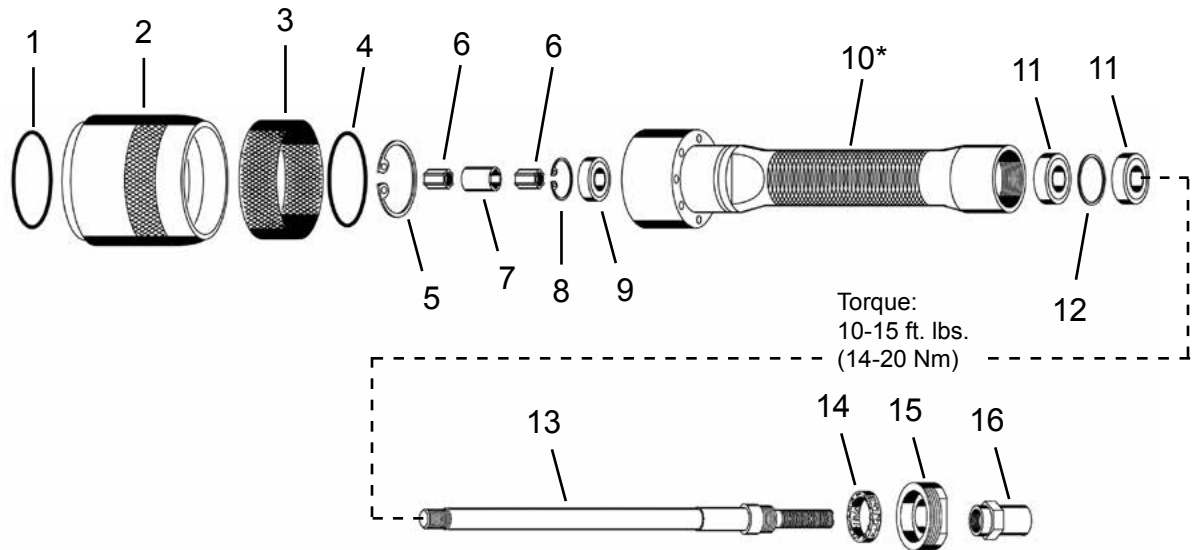
(X) Recommended Spare Parts (quantity shown based on 1-5 tools in operation)

"X"**Model Series**

25GELC-140-P3T

25GELC-180-P3T

25GELC-180-P5T



Torque:
10-15 ft. lbs.
(14-20 Nm)

*** Note:**

Apply ANTI- SEIZE lubricant
to all aluminum threads.

Illustration X: 25G Series Horizontal Extension Grinder Termination P3T, P5T

Ref	Number	#	X	EN Description	Ref	Number	#	X	EN Description
1	864737	1	3	O-Ring					
2	202252	1		Side Exhaust Deflector					
3	867469	1	3	Muffler					
4	863880	1	3	O-Ring					
5	202249PT	1	2	Retaining Ring					
6	202236	2		Splined Nut					
7	202235	1		Spline Coupling					
8	202248PT	1	2	Retaining Ring					
9	869471	1	2	Ball Bearing					
10	207762PT	1		Spindle Housing					
11	202234	2	4	Ball Bearing					
12	864635	1		Bearing Spacer					
13	202238	1		P3T: Spindle (3/8"-24 thread)					
	202253	1		P5T: Spindle (5/8"-11 thread)					
14	202259	1	3	Felt Dust Seal					
15	202258	1		Bearing Retainer Nut					
16	202241PT	1		P3T: Driving Flange					

(#) Quantity

(X) Recommended Spare Parts (quantity shown based on 1-5 tools in operation)

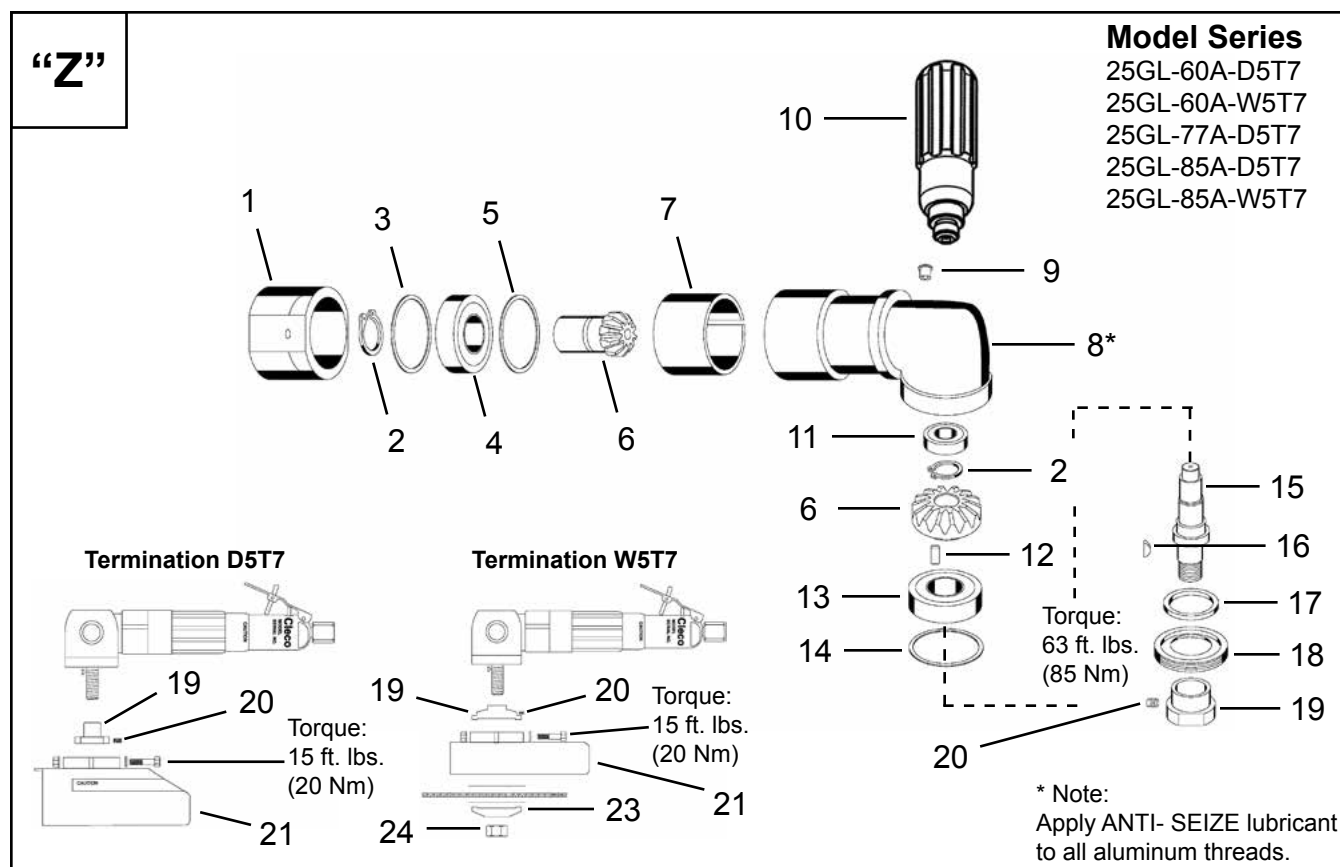


Illustration Z: 25G Series Right Angle Grinder Terminations D5T7, W5T7

Ref	Number	#	X	EN Description
1	865665	1		Bearing Spacer
2	865651	2	4	Retaining Ring
3	613674	1		Head Positioning Spacer (.005")
	613675	1		Head Positioning Spacer (.010")
	865524	1		Head Positioning Spacer (.015")
4	844773	1	2	Ball Bearing
5	865647	1		Gear Spacer (.001")
	865648	1		Gear Spacer (.002")
	865649	1		Gear Spacer (.003")
6	861161	1	1	Bevel Gear Set
7	865664	1		Exhaust Deflector
8	207718PT	1		Angle Head (includes 9)
9	843589	1	2	Grease Fitting
10	01-8921	1		Support Handle
11	842517	1	2	Ball Bearing
12	842240	1	3	Bevel Gear Key
13	619499	1	2	Ball Bearing
14	865644	1		Bearing Shield
15	865685	1		Spindle (5/8"-11 thread)
16	864383	1	3	Flange Key

Ref	Number	#	X	EN Description
17	865650	1	3	Felt Ring
18	865652	1		Spindle Retainer Nut
Termination D5T7				
19	864382	1		Driving Flange
20	843518	1	3	Driving Flange Set Screw
21	865986	1		Wheel Guard (7")
22	849473	1		Open End Wrench (not shown)
Termination W5T7				
19	204129	1		Driving Flange
20	843518	1	3	Driving Flange Set Screw
21	204131PT	1		Wheel Guard (7")
22	889381	1		Wrench (not shown)
23	204130PT	1		Outer Flange
24	843846	1		Spindle End Nut

(#) Quantity

(X) Recommended Spare Parts (quantity shown based on 1-5 tools in operation)

“AA”

Model Series
25GL-120-W3T4

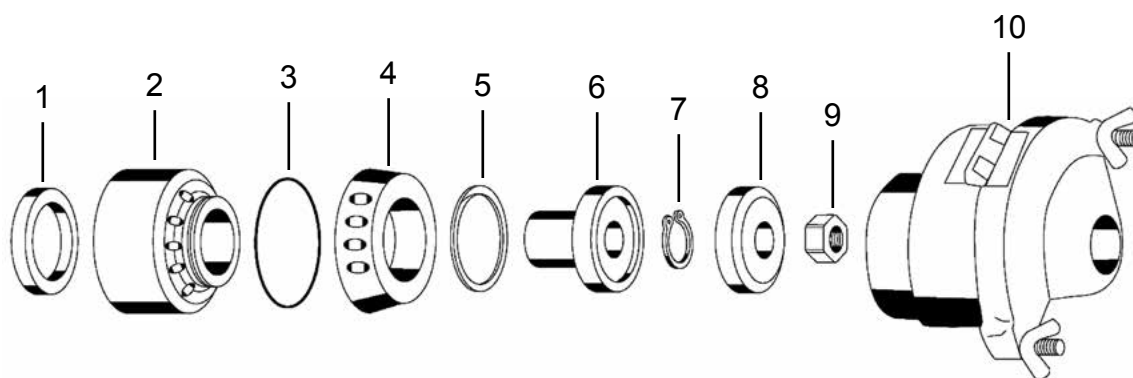


Illustration AA: 25G Series Horizontal Grinder Termination W3T4

[illegible]

(#) Quantity

(X) Recommended Spare Parts (quantity shown based on 1-5 tools in operation)

Model	Termination ⁽¹⁾	Abrasive Capacity ⁽²⁾	Max. Free Speed	Length		Weight		Hp ⁽³⁾		CFM @ F/S	Sound Level dBA ISO 15744		Vibration m/s ² ISO 28927	
			rpm	in	mm	lbs	kg	hp	kW		Pressure (L _p)	Power (L _w)	Level	K
216GLF-115A-C4	1/4" Collet	1" (25mm) Car. Burr, 2" (50mm) Wheel	11,500	7.1	180	2.4	1.1	0.6	0.4	25	88.5	99.5	7.09	2.18
216GLF-115A-D3T4	3/8"-24 External Thread	4" (100mm) Type 27	11,500	7.1	180	2.7	1.2	0.6	0.4	25	88.5	99.5	7.09	2.18
216GLF-115A-D3T45	3/8"-24 External Thread	4 1/2" (115mm) Type 27	11,500	7.1	180	2.7	1.2	0.6	0.4	25	88.5	99.5	7.09	2.18
216GLF-115A-W3T4	3/8"-24 External Thread	4" (100mm) Type 1	11,500	7.1	180	2.7	1.2	0.6	0.4	25	88.5	99.5	10.59	6.26
216GLFB-135A-D3T4	3/8"-24 External Thread	4" (100mm) Type 27	13,500	9.1	231	2.7	1.2	0.6	0.4	25	88.5	99.5	7.09	2.18
216GLFB-135A-W3T4	3/8"-24 External Thread	4" (100mm) Type 1	13,500	9.6	244	2.1	1.0	0.6	0.4	25	88.5	99.5	10.59	6.26
216GLFB-250-C4	1/4" Collet	3/4" (19mm) Carbide Burr	25,000	6.3	160	1.3	0.6	0.7	0.5	27	86.0	97.0	3.21	1.82
216GLFC-165A-C4	1/4" Collet	3/4" (19mm) Carbide Burr	16,500	9.1	231	1.7	0.8	0.6	0.4	25	88.5	99.5	9.59	3.50
216GLSB-135A-D3T4	3/8"-24 External Thread	4" (100mm) Type 27	13,500	9.1	231	2.4	1.1	0.6	0.4	25	88.0	99.0	9.59	3.50
216GLSB-135A-W3T4	3/8"-24 External Thread	4" (100mm) Type 1	13,500	9.1	231	2.4	1.1	0.6	0.4	25	88.0	99.0	9.25	3.49
216GLSB-250-C4	1/4" Collet	3/4" (19mm) Carbide Burr	25,000	6.3	160	1.3	0.6	0.7	0.5	27	85.5	96.5	3.21	1.82
216GLSC-165A-C4	1/4" Collet	3/4" (19mm) Carbide Burr	16,500	6.3	160	1.7	0.8	0.6	0.4	25	88.0	99.0	9.59	3.50
236GEL-240-C4	1/4" Collet	1" (25mm) Car. Burr, 2" (50mm) Wheel	24,000	12.4	315	2.3	1.0	0.9	0.7	30	89.0	100.0	7.51	2.48
236GEL-240-P3T	3/8"-24 External Thread	1.25" (31mm) Cone or Plug Wheel	24,000	12.3	312	2.3	1.0	0.9	0.7	30	89.0	100.0	7.51	2.48
236GELR-180-C4	1/4" Collet	1" (25mm) Car. Burr, 2" (50mm) Wheel	18,000	12.3	312	2.2	1.0	0.6	0.4	27	83.5	94.5	7.51	2.48
236GELR-180-P3T	3/8"-24 External Thread	1.25" (31mm) Cone or Plug Wheel	18,000	12.3	312	2.3	1.0	0.6	0.4	27	84.0	95.0	7.51	2.48
236GLF-115A-C4	1/4" Collet	1" (25mm) Car. Burr, 2" (50mm) Wheel	11,500	7.6	193	2.6	1.2	0.8	0.6	29	91.5	102.5	7.09	2.18
236GLF-115A-D3T4	3/8"-24 External Thread	4" (100mm) Type 27	11,500	7.6	193	3.0	1.4	0.8	0.6	29	91.5	102.5	7.09	2.18
236GLF-115A-D3T45	3/8"-24 External Thread	4 1/2" (115mm) Type 27	11,500	7.6	193	3.0	1.4	0.8	0.6	29	91.5	102.5	7.09	2.18
236GLF-115A-W3T4	3/8"-24 External Thread	4" (100mm) Type 1	11,500	7.6	193	3.0	1.4	0.8	0.6	29	91.5	102.5	10.59	6.26
236GLF-180-C4	1/4" Collet	1" (25mm) Car. Burr, 2" (50mm) Wheel	18,000	6.8	173	1.4	0.6	0.9	0.7	30	89.0	100.0	2.45	1.47
236GLF-250-C4	1/4" Collet	1" (25mm) Car. Burr, 2" (50mm) Wheel	25,000	6.8	173	1.4	0.6	0.9	0.7	30	89.0	100.0	2.45	1.47
236GLF-250-C6	3/8" Collet	1" (25mm) Car. Burr, 2" (50mm) Wheel	25,000	6.8	173	1.4	0.6	0.9	0.7	30	89.0	100.0	2.45	1.47
236GLFB-135A-D3T4	3/8"-24 External Thread	4" (100mm) Type 27	13,500	9.6	244	2.0	0.9	0.8	0.6	29	91.5	102.5	9.59	3.50
236GLFB-135A-W3T4	3/8"-24 External Thread	4" (100mm) Type 1	13,500	9.6	244	2.0	0.9	0.8	0.6	29	91.5	102.5	9.25	3.49
236GLR-115A-C4	1/4" Collet	1" (25mm) Car. Burr, 2" (50mm) Wheel	11,500	8.3	211	2.1	1.0	0.8	0.6	36	87.0	98.0	7.09	2.18
236GLR-115A-D3T4	3/8"-24 External Thread	4" (100mm) Type 27	11,500	8.3	211	2.5	1.1	0.8	0.6	36	87.0	98.0	7.09	2.18
236GLR-115A-D3T45	3/8"-24 External Thread	4 1/2" (115mm) Type 27	11,500	8.3	211	2.5	1.1	0.8	0.6	36	87.0	98.0	7.09	2.18
236GLR-115A-D3T5	3/8"-24 External Thread	5" (125mm) Type 27	11,500	8.3	211	2.5	1.1	0.8	0.6	36	87.0	98.0	7.09	2.18
236GLR-115A-D5T45	5/8"-11 External Thread	4 1/2" (115mm) Type 27	11,500	8.3	211	2.5	1.1	0.8	0.6	36	87.0	98.0	7.09	2.18
236GLR-115A-W3T4	3/8"-24 External Thread	4" (100mm) Type 1	11,500	8.3	211	2.5	1.1	0.8	0.6	36	87.0	98.0	10.59	6.26
236GLR-180-C4	1/4" Collet	1" (25mm) Car. Burr, 2" (50mm) Wheel	18,000	7.4	188	1.3	0.6	0.9	0.7	35	89.0	100.0	2.45	1.47
236GLR-180-W3T4	3/8"-24 External Thread	4" (100mm) Type 1	18,000	7.3	185	1.8	0.8	0.9	0.7	35	89.0	100.0	9.25	3.49
236GLR-200-C4	1/4" Collet	1" (25mm) Car. Burr, 2" (50mm) Wheel	20,000	7.4	188	1.3	0.6	0.9	0.7	35	89.0	100.0	2.45	1.47
236GLR-250-C4	1/4" Collet	1" (25mm) Car. Burr, 2" (50mm) Wheel	25,000	7.4	188	1.3	0.6	0.9	0.7	35	89.0	100.0	2.45	1.47
236GLRB-135A-D3T4	3/8"-24 External Thread	4" (100mm) Type 27	13,500	7.6	193	2.0	0.9	0.6	0.4	33	89.0	100.0	9.59	3.50
236GLRB-135A-W3T4	3/8"-24 External Thread	4" (100mm) Type 1	13,500	7.6	193	2.0	0.9	0.6	0.4	36	89.0	100.0	9.25	3.49
236GLFC-165A-C4	1/4" Collet	1" (25mm) Car. Burr, 2" (50mm) Wheel	16,500	9.6	244	2.0	0.9	0.8	0.6	30	91.5	102.5	9.59	3.50
236GLRE-115A-D3T45	3/8"-24 External Thread	4 1/2" (115mm) Type 27	11,500	7.6	193	3.5	1.6	0.8	0.6	32	87.5	98.5	6.61	2.20
236GLRE-115A-D5T45	5/8"-11 External Thread	4 1/2" (115mm) Type 27	11,500	7.6	193	3.5	1.6	0.8	0.6	32	87.5	98.5	6.61	2.20
236GLS-115A-D3T4	3/8"-24 External Thread	4" (100mm) Type 27	11,500	7.6	193	2.5	1.1	0.8	0.6	33	89.0	100.0	6.61	2.20
236GLS-115A-D3T45	3/8"-24 External Thread	4 1/2" (115mm) Type 27	11,500	7.6	193	2.5	1.1	0.8	0.6	33	89.0	100.0	6.61	2.20
236GLS-115A-D5T45	5/8"-11 External Thread	4 1/2" (115mm) Type 27	11,500	7.6	193	2.5	1.1	0.8	0.6	33	89.0	100.0	6.61	2.20
236GLS-115A-W3T4	3/8"-24 External Thread	4" (100mm) Type 1	11,500	8.3	211	2.5	1.1	0.8	0.6	33	89.0	100.0	10.11	6.28
236GLS-180-C4	1/4" Collet	1" (25mm) Car. Burr, 2" (50mm) Wheel	18,000	6.8	173	1.4	0.6	0.9	0.7	28	86.5	97.5	2.45	1.47
236GLS-240-C4	1/4" Collet	1" (25mm) Car. Burr, 2" (50mm) Wheel	24,000	6.8	173	1.4	0.6	0.9	0.7	29	86.5	97.5	2.45	1.47
236GLSB-115A-W3T4	3/8"-24 External Thread	4" (100mm) Type 1	11,500	9.6	244	2.0	0.9	0.6	0.4	28	89.0	100.0	10.11	6.28
236GLSB-135A-D3T4	3/8"-24 External Thread	4" (100mm) Type 27	13,500	9.6	244	2.0	0.9	0.6	0.4	28	88.5	99.5	9.59	3.50
236GLSB-135A-W3T4	3/8"-24 External Thread	4" (100mm) Type 1	13,500	9.6	244	2.0	0.9	0.6	0.4	28	88.5	99.5	9.25	3.49
236GLSC-115A-C4	1/4" Collet	1" (25mm) Car. Burr, 2" (50mm) Wheel	11,500	9.6	244	2.0	0.9	0.8	0.6	28	88.5	99.5	2.45	1.47
25GELC-120-C4	1/4" Collet	1" (25mm) Car. Burr, 2" (50mm) Wheel	12,000	14.4	368	3.0	1.4	1.4	1.0	12	81.0	92.0	7.51	2.48
25GELC-120-W3T25	3/8"-24 External Thread	2 1/2" (63mm) Type 1	12,000	14.4	368	3.4	1.5	1.4	1.0	12	81.0	92.0	10.11	6.28
25GELC-120-W3T3	3/8"-24 External Thread	3" (75mm) Type 1	12,000	14.4	368	3.7	1.7	1.4	1.0	12	81.0	92.0	10.11	6.28
25GELC-120-W3T4	3/8"-24 External Thread	4" (100mm) Type 1	12,000	14.4	368	3.7	1.7	1.4	1.0	12	81.0	92.0	10.11	6.28
25GELC-140-P3T	3/8"-24 External Thread	1 1/4" (31mm) Cone or Plug Wheel	14,000	14.5	368	3.0	1.4	1.4	1.0	21	85.0	96.0	3.58	3.75
25GELC-140-W3T3	3/8"-24 External Thread	3" (75mm) Type 1	14,000	14.5	368	3.7	1.7	1.4	1.0	21	85.0	96.0	9.25	3.49
25GELC-180-C4	1/4" Collet	1" (25mm) Car. Burr, 2" (50mm) Wheel	18,000	14.5	368	3.0	1.4	1.4	1.0	30	88.0	99.0	7.51	2.48
25GELC-180-P3T	3/8"-24 External Thread	1 1/4" (31mm) Cone or Plug Wheel	18,000	14.5	368	3.0	1.4	1.4	1.0	30	87.5	98.5	3.58	3.75
25GELC-180-P5T	5/8"-11 External Thread	1 1/4" (31mm) Cone or Plug Wheel	18,000	14.9	378	3.2	1.5	1.4	1.0	30	87.5	98.5	3.58	3.75
25GELC-180-W3T3	3/8"-24 External Thread	3" (75mm) Type 1	18,000	14.9	378	3.7	1.7	1.4	1.0	30	89.0	100.0	9.25	3.49
25GL-120-W3T4	3/8"-24 External Thread	4" (100mm) Type 1	12,000	10.0	254	3.0	1.4	1.4	1.0	12	81.0	92.0	9.25	3.49
25GL-60A-D5T7	5/8"-11 External Thread	7" (180mm) Type 27	6,000	10.0	254	5.6	2.5	1.2	0.9	12	81.0	92.0	9.59	3.50
25GL-60A-W5T7	5/8"-11 External Thread	7" (180mm) Type 1	6,000	10.0	254	5.6	2.5	1.2	0.9	12	81.0	92.0	9.25	3.49
25GL-77A-D5T7	5/8"-11 External Thread	7" (180mm) Type 27	7,700	10.0	254	5.6	2.5	1.2	0.9	12	81.0	92.0	9.59	3.50
25GL-85A-D5T7	5/8"-11 External Thread	7" (180mm) Type 27	8,500	10.0	254	5.6	2.5	1.2	0.9	12	81.0	92.0	9.59	3.50
25GL-85A-W5T7	5/8"-11 External Thread	7" (180mm) Type 1	8,500	10.0	254	5.6	2.5	1.2	0.9	12	81.0	92.0	9.25	3.49

Air Inlet: 216G and 236G series = 1/4" NPT, 25G series = 3/8" NPT

(1) 1/4" Collet will accommodate a shank size of 7/32" (5.56mm) to 1/4" (6.35mm). Additional Collet sizes available as an accessory.

(2) Note: Mounted Wheel capacity depends on wheel diameter, thickness and overhang. Consult cutting device manufacturer for speed recommendations.

(3) Note: All tools performance rated at 90psi (6.2 bar)