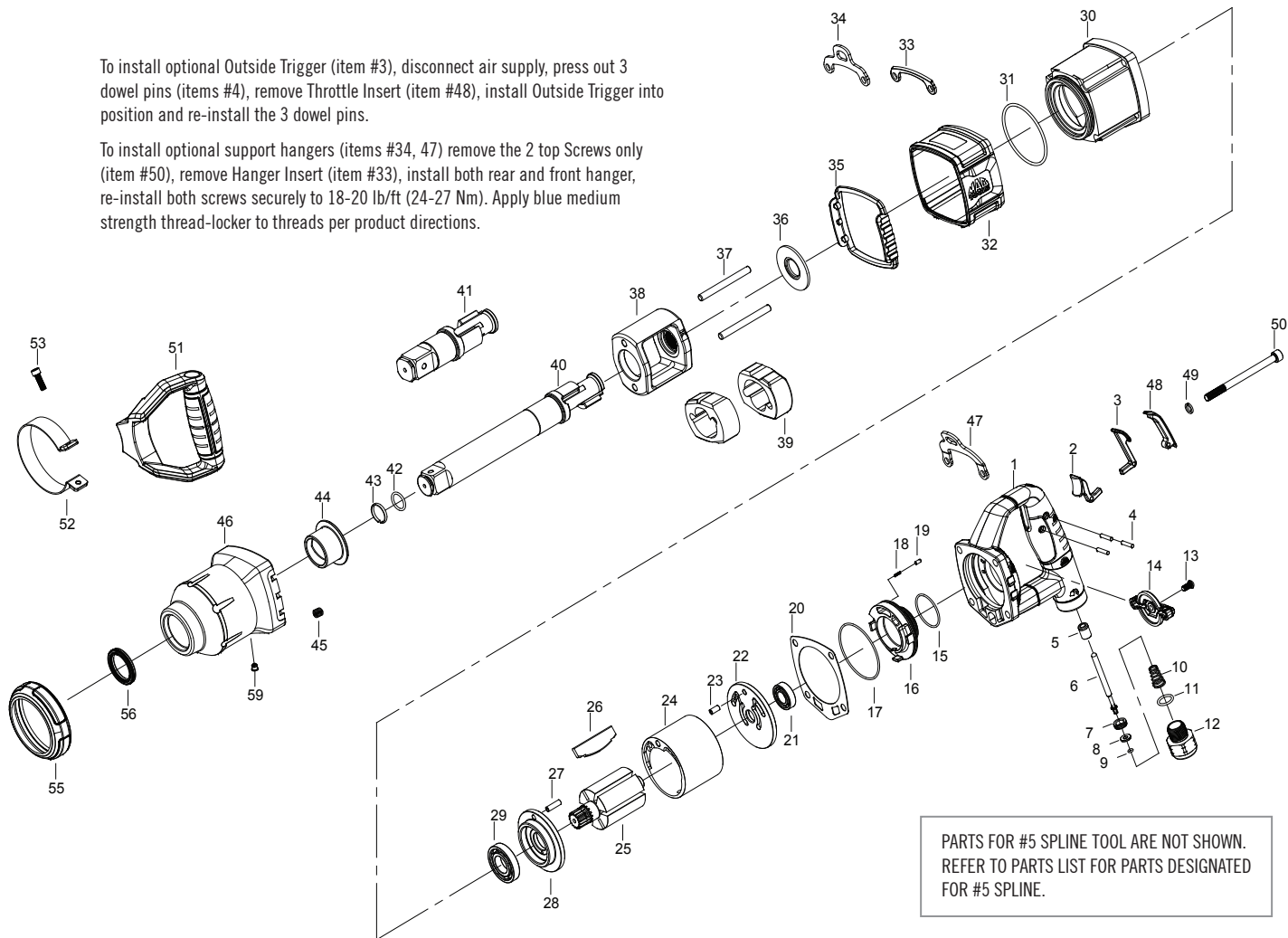


To install optional Outside Trigger (item #3), disconnect air supply, press out 3 dowel pins (items #4), remove Throttle Insert (item #48), install Outside Trigger into position and re-install the 3 dowel pins.

To install optional support hangers (items #34, 47) remove the 2 top Screws only (item #50), remove Hanger Insert (item #33), install both rear and front hanger, re-install both screws securely to 18-20 lb/ft (24-27 Nm). Apply blue medium strength thread-locker to threads per product directions.



ITEM #	PART #	DESCRIPTION	QTY
	AWD099 AWD099-6 AWD099-S	Flush Anvil 6" Anvil 6" #5 Spline	
1	30H100071	Throttle Handle	1
2	30Y201084	Inside Trigger	1
3	30Y201085	Outside Trigger (Option)	1
4	31R200200	Pin	3
5	31R200188	Bushing	1
6	30Y201087	Valve Stem	1
7	30Y201088	Throttle Valve Seat	1
8	30Y201089	Throttle Valve	1
12	31Y200061	Air Inlet	1
13	31R200181	Screw	1
14	30Y201092	Reverse Knob	1
16	30Y201093	Reverse Valve	1
22	30M200140	Rear End Plate Assembly (incl. 21)	1
23	30R200417	Spring Pin	1
24	30M200141	Cylinder	1
25	30M200142	Rotor	1
27	30R200418	Spring Pin	1
28	30M200144	Front End Plate	1
30	30M200145	Motor Housing	1
31	30R200420	O-Ring	1
32	30H200460	Motor Cover	1
33	30Y201094	Insert - Hanger	1
34	30Y201095	Front Hanger (Option)	1
35	30G200159	Gasket	1
36	31R200149	Washer	1
44	30Y201091	Bushing	1
*44-1	30Y201091-1	Bushing - #5 Spline	1
45	31R200196	Heli-Coil	4
46	30H100072	Hammer Case Assembly (incl. 44, 45, 56, 59)	1

ITEM #	PART #	DESCRIPTION	QTY
*46-1	30H100072-1	Hammer Case Assembly - #5 Spline (incl. 44-1, 45, 56-1, 59)	1
47	30Y201096	Rear Hanger (Option)	1
48	30Y201097	Throttle Insert	1
49	31R200148	Washer	4
50	30R200421	Screw	4
51	30Y100012	Side Handle	1
52	30Y201098	Collar Clamp	1
53	31R100003	Screw	2
55	30Y201099	Rubber Boot Ring	1
59	31R200138	Grease Fitting	1
	30M100145	TUNE UP KIT incl. following	
9	30R200410	O-Ring	1
10	31R200199	Spring	1
11	31R200080	O-Ring	1
15	31R200165	O-Ring	1
17	30R200413	O-Ring	1
18	30R200414	Spring	1
19	30R200415	Pin	1
20	30G200158	Gasket	1
21	30R200416	Ball Bearing	1
26	30M200143	Rotor Blade	6
29	31R200144	Ball Bearing	1
42	31R200192	O-Ring - 1" sq dr	1
43	31R200193	Socket Retainer - 1" sq dr	1
56	30R200422	Oil Seal	1
	30M100146	TUNE UP KIT - #5 SPLINE (incl. 9, 10, 11, 15, 17, 18, 19, 20, 21, 26, 29, 42-1, 43-1, 56-1)	
* 56-1	30R200422-1	Oil Seal - #5 Spline	1

ITEM #	PART #	DESCRIPTION	QTY
	30D100069	ANVIL ASSEMBLY-6" EXT	
40		6" Extended Anvil	1
42	31R200192	O-Ring - 1" sq dr	1
43	31R200193	Socket Retainer - 1" sq dr	1
	30D100070	ANVIL ASSEMBLY-FLUSH	
41		Flush Standard Anvil	1
42	31R200192	O-Ring - 1" sq dr	1
43	31R200193	Socket Retainer - 1" sq dr	1
	30D100073	ANVIL ASSEMBLY-#5 SPLINE	
*40-1		#5 Spline Extended Anvil	1
* 42-1	30R200424	O-Ring - #5 Spline	1
* 43-1	30R200425	Socket Retainer - #5 Spline	1
	30D100071	IMPACT ASSEMBLY-6" EXT	
37	30D200189	Hammer Pin	2
38	30D200190	Hammer Frame	1
39	30D200191	Hammer	2
	30D100069	ANVIL ASSEMBLY-6" EXT	
	30D100072	IMPACT ASSEMBLY-FLUSH	
37	30D200189	Hammer Pin	2
38	30D200190	Hammer Frame	1
39	30D200191	Hammer	2
	30D100070	ANVIL ASSEMBLY-FLUSH	
	30D100075	IMPACT ASSEMBLY-#5 SPLINE	
37	30D200189	Hammer Pin	2
*38-1	30D200190-1	Hammer Frame - #5 Spline	1
39	30D200191	Hammer	2
*	30D100073	ANVIL ASSEMBLY - #5 SPLINE	

• Recommended not to be purchased alone due
to assembly difficulty

* Not shown