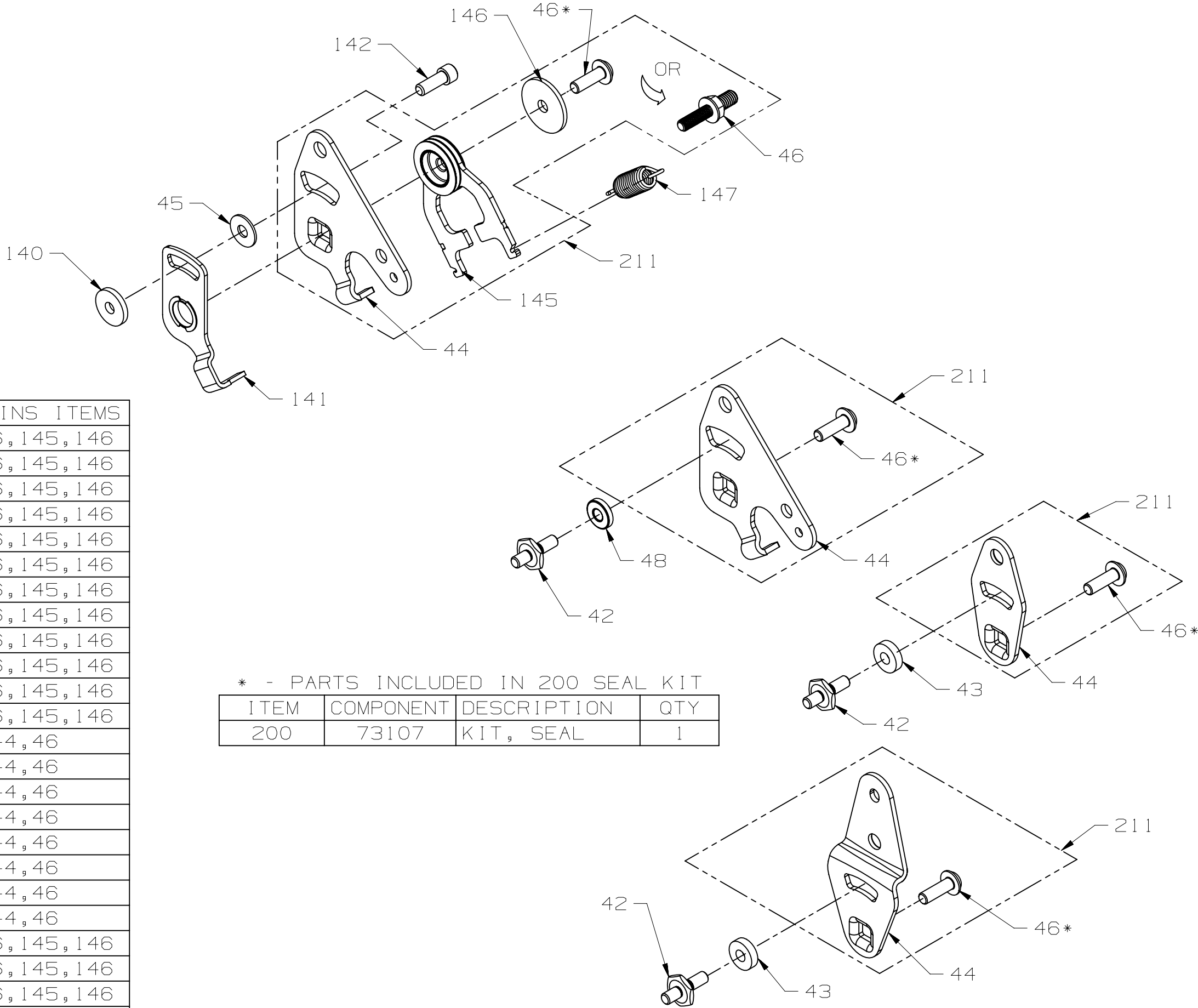


ZT-2800, ZT-3100 & ZT-3200 SERVICE SCHEMATIC

CONTROL TYPE					
CHAR 9	CHAR 10	ITEM	COMPONENT	DESCRIPTION	QTY
O, 5, N, P, R, T	A, H	42	50426	STUD, SHORT 5/16-24	1
		43	52298	PUCK, FRICTION	1
		46	51812	TWHCS 5/16-24 X 1.00 (PATCH)	1
	B, C, F, G	42	50426	STUD, SHORT 5/16-24	1
		46	51812	TWHCS 5/16-24 X 1.00 (PATCH)	1
		48	51846	SPACER	1
	S	42	50426	STUD, SHORT 5/16-24	1
2,3,4 7,8,9 A-M,U	B, C, F, G	45	44130	WASHER, .34 X .88 X .06	1
		46	51812	TWHCS 5/16-24 X 1.00 (PATCH)	1
		140	54315	SPACER, .320 X 1.005 X .179	1
		142	51616	SHCS 5/16-24 X 1 (PATCH)	1
Y	B, C, F, G	45	44130	WASHER, .34 X .88 X .06	1
		46	55700	STUD, 5/16-24 X 3/8-16 WITH PATCH	1
		140	54315	SPACER, .320 X 1.005 X .179	1
		142	51616	SHCS 5/16-24 X 1 (PATCH)	1

MODEL NUMBER :
CHARACTER # :

Z		-	*				-			*	*	-				
1	2	-	3	4	5	6	-	7	8	9	10	-	11	12	13	14



* - PARTS INCLUDED IN 200 SEAL KIT

ITEM	COMPONENT	DESCRIPTION	QTY
200	73107	KIT, SEAL	1

NEUTRAL ARM

CHAR 9	CHAR 10	ITEM	COMPONENT	DESCRIPTION	QTY
2,3,4,7 8,9,A-M,Y	B, F	141	51945	ARM, NEUTRAL RIGHT	1
	C, G		51946	ARM, NEUTRAL LEFT	1
U	B		72431	KIT, RH NEUTRAL ARM	1
	C		72432	KIT, LH NEUTRAL ARM	1

SPRING

CHAR 9	CHAR 10	ITEM	COMPONENT	DESCRIPTION	QTY
2,3,4,7,8,9	B,C,F,G	147	52401	SPRING, EXTNSN .57 X 2"	1
A,B,C,D,E,F			51833	SPRING, EXTNSN RTN - 34 LBS	1
G,H,J,K,L,M,Y			51605	SPRING, EXTNSN RTN - 44 LBS	1
U			54402	SPRING, EXTNSN	1



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REDUCTION RATIO				
CHAR 2	ITEM	COMPONENT	DESCRIPTION	QTY
H	72	52149	GEAR, 16T	1
	81	52148	GEAR, 43T	1
J	72	52344	GEAR, 16T, STEEL	1
	81	52148	GEAR, 43T	1
K	72	52109	GEAR, 14T	1
	81	52110	GEAR, 45T	1
L	72	52341	GEAR, 14T, STEEL	1
	81	52110	GEAR, 45T	1
M	72	52342	GEAR, 13T, STEEL	1
	81	52343	GEAR, 46T	1

ZT-2800, ZT-3100 & ZT-3200 SERVICE SCHEMATIC

MODEL NUMBER:	Z	*	-	*		*	*	-	*				-				*
CHARACTER #:	1	2	-	3	4	5	6	-	7	8	9	10	-	11	12	13	14

SIDE COVER AND GEAR						
CHAR 7	CHAR 2	CHAR 3	ITEM	COMPONENT	DESCRIPTION	QTY
1,2	H,K	G,H,J,N	2, 82	71541	SEE SHEET 15	1
		K,L,M,P		71543		1
	J,L,M	G,H,J,N		71542		1
		K,L,M,P		71544		1
3,4,5,6 7,8,9 A,B,D,E K,S,T U,W	H,K	-	82	52583	GEAR, 11T	1
	J,L,M			52586	GEAR, 11T, STEEL	1

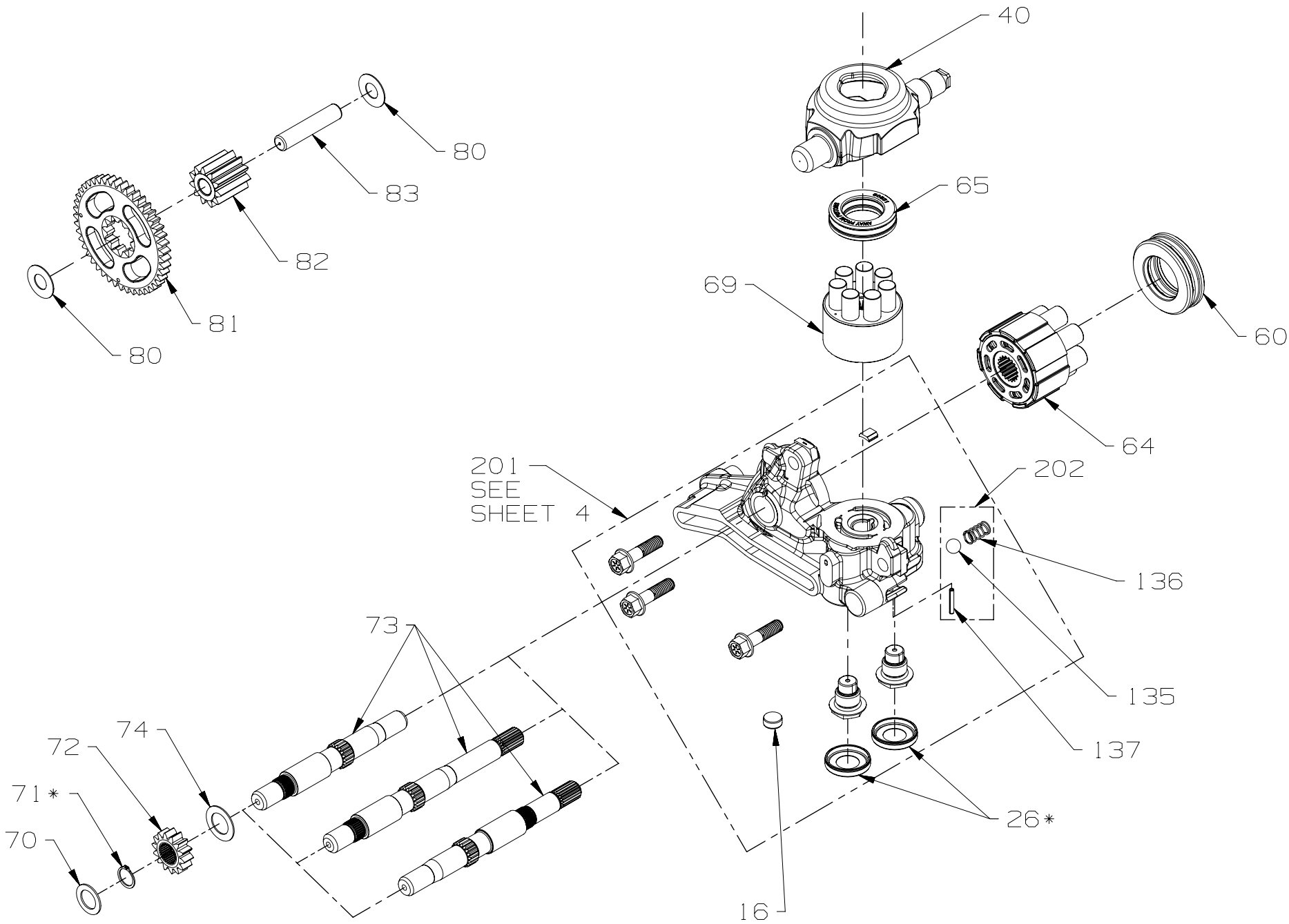
COMMON PARTS			
ITEM	COMPONENT	DESCRIPTION	QTY
22	51448	PLATE, BYPASS	1
26	52162	SEAL, PLUG 1.250 X .250	2
27	52137	HFHCS 3/8-16 X 1.5 (PATCH)	3
40	51048	TRUNNION, SWASHPLATE	1
60	51462	BEARING, THRUST	1
65	50551	BEARING, THRUST BALL 30 X 52 X 13	1
69	70723	ASS'Y, BLOCK 7 PISTON	1
70	44371	WASHER, .63 X 1.0 X .05	1
71	44145	RING, RETAINING .625	1
74	51069	WASHER, .72 X 1.16 X .04	1
80	50132	WASHER, .5 X 1.0 X .03	2
83	51083	JACK SHAFT (PIN)	1
200	73107	KIT, SEAL	1

BLOCK KIT					
CHAR 7	CHAR 14	ITEM	COMPONENT	DESCRIPTION	QTY
1,2	X	64	72158	KIT, 16cc MOTOR BLOCK	1
3,4,5,6 7,8,9 A,B,D,E K,S,T U,W	C,X,1,2,3,D,E	64	72882	KIT, 16cc MOTOR BLOCK	1

MOTOR SHAFT				
CHAR 7	ITEM	COMPONENT	DESCRIPTION	QTY
3,5,6,7 8,9,D E,S,T,U W	73	52150	SHAFT, MOTOR	1
4,K	73	53136	SHAFT, MOTOR	1
A,B	73	54325	SHAFT, MOTOR	1

CHARGE RELIEF KIT					
CHAR 3	ITEM	COMPONENT	DESCRIPTION	QTY	CONTAINS ITEMS
G,H,K L,N,P	202	71436	KIT, CHARGE RELIEF	1	135,136,137

CENTERSECTION KIT AND BLOCK ASSEMBLY					
CHAR 7	CHAR 3	CHAR 5	CHAR 6	ITEM	DESCRIPTION
1,2	G,K	A - R	A - R	64 201	REFERENCE SHEET 16 FOR UNIT REPLACEMENT



* - PARTS INCLUDED IN 200 SEAL KIT

ITEM	COMPONENT	DESCRIPTION	QTY
200	73107	KIT, SEAL	1

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ZT-2800, ZT-3100 & ZT-3200 SERVICE SCHEMATIC

MODEL NUMBER:

Z	
1	2

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*		*	*
3	4	5	6

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*			
7	8	9	10

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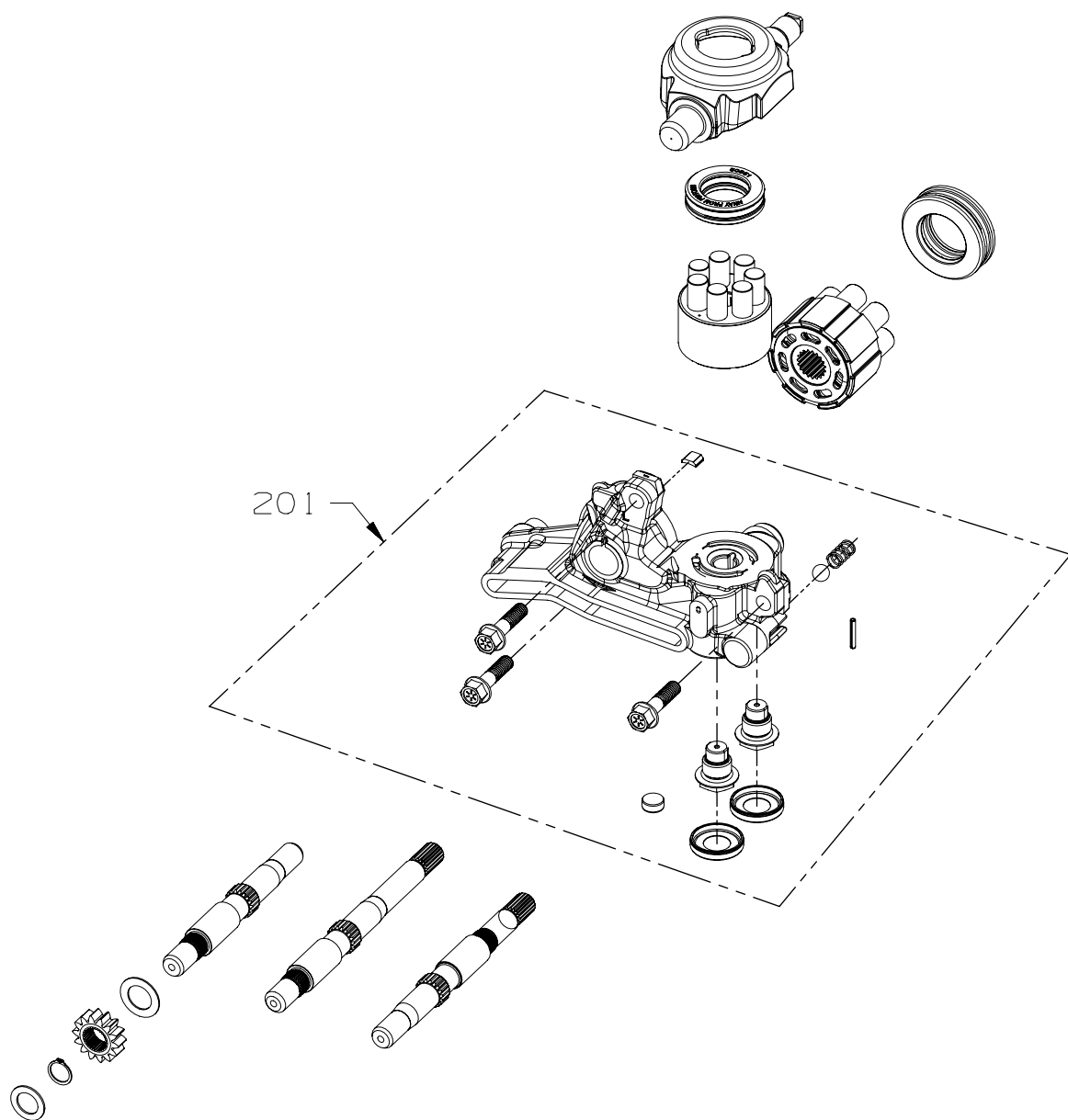
11	12	13	14

CHARACTER #:

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CENTERSECTION KITS											
CHAR 7	CHAR 3	CHAR 5	CHAR 6	ITEM	COMPONENT	DESCRIPTION	QTY	CONTAINS ITEMS			
3,4,5 6,7,8 9,A,B C,D,E,K S,T,U W	G,H,N	E	E	201	71561	KIT, CENTERSECTION, RH, CHRG	1	20,22,24,25,26,27,28,135,136,137			
	J				71562	KIT, CENTERSECTION, RH	1	16,20,22,24,25,26,27			
	K,L,P				71563	KIT, CENTERSECTION, LH, CHRG	1	20,22,24,25,26,27,28,135,136,137			
	M				71564	KIT, CENTERSECTION, LH	1	16,20,22,24,25,26,27			
	G,H,N				F	71565	KIT, CENTERSECTION, RH, CHRG	1	20,22,24,25,26,27,28,135,136,137		
	K,L,P					71566	KIT, CENTERSECTION, LH, CHRG	1	20,22,24,25,26,27,28,135,136,137		
	G,H,N	F	E		72114	KIT, CENTERSECTION, RH, CHRG	1	20,22,24,25,26,27,28,135,136,137			
	K,L,P				72115	KIT, CENTERSECTION, LH, CHRG	1	20,22,24,25,26,27,28,135,136,137			
	G,H,N				F	72481	KIT, CENTERSECTION, RH, CHRG	1	20,22,24,25,26,27,28,135,136,137		
	K,L,P					72480	KIT, CENTERSECTION, LH, CHRG	1	20,22,24,25,26,27,28,135,136,137		
	G,N	P	P		71838	KIT, CENTERSECTION, RH, CHRG	1	20,22,24,25,26,27,28,135,136,137			
	K,P				71839	KIT, CENTERSECTION, LH, CHRG	1	20,22,24,25,26,27,28,135,136,137			
	G,N,H	B	B		71638	KIT, CENTERSECTION, RH, CHRG	1	20,22,24,25,26,27,28,135,136,137			
	K,P,L				71639	KIT, CENTERSECTION, LH, CHRG	1	20,22,24,25,26,27,28,135,136,137			
	J				71567	KIT, CENTERSECTION, RH	1	16,20,22,24,25,26,27			
	M				71568	KIT, CENTERSECTION, LH	1	16,20,22,24,25,26,27			
	J		C		71580	KIT, CENTERSECTION, RH	1	16,20,22,24,25,26,27			
	M				71581	KIT, CENTERSECTION, LH	1	16,20,22,24,25,26,27			
	G,H,N				C	C	72413	KIT, CENTERSECTION, RH, CHRG	1	20,22,24,25,26,27,28,135,136,137	
	K,L,P						72412	KIT, CENTERSECTION, LH, CHRG	1	20,22,24,25,26,27,28,135,136,137	
	K	B	C		72515	KIT, CENTERSECTION, LH, CHRG	1	20,22,24,25,26,27,28,135,136,137			
	G				72516	KIT, CENTERSECTION, RH, CHRG	1	20,22,24,25,26,27,28,135,136,137			
	M	E	B		73029	KIT, CENTERSECTION, LH	1	20,22,24,25,26,27,28,135,136,137			
	J				73028	KIT, CENTERSECTION, RH	1	20,22,24,25,26,27,28,135,136,137			
	K				72534	KIT, CENTERSECTION, LH, CHRG	1	20,22,24,25,26,27,28,135,136,137			
	G				72535	KIT, CENTERSECTION, RH, CHRG	1	20,22,24,25,26,27,28,135,136,137			
	K	D	F		72548	KIT, CENTERSECTION, LH, CHRG	1	20,22,24,25,26,27,28,135,136,137			
	G				72547	KIT, CENTERSECTION, RH, CHRG	1	20,22,24,25,26,27,28,135,136,137			
	K	L	L		72742	KIT, CENTERSECTION, LH, CHRG	1	20,22,24,25,26,27,28,135,136,137			
	G				72743	KIT, CENTERSECTION, RH, CHRG	1	20,22,24,25,26,27,28,135,136,137			
	K	B	E		72772	KIT, CENTERSECTION, LH, CHRG	1	20,22,24,25,26,27,28,135,136,137			
	G				72771	KIT, CENTERSECTION, RH, CHRG	1	20,22,24,25,26,27,28,135,136,137			
	G,H	R	N		72831	KIT, CENTERSECTION, RH, CHRG	1	20,22,24,25,26,27,28,135,136,137			
	K,L	R	N		72832	KIT, CENTERSECTION, LH, CHRG	1	20,22,24,25,26,27,28,135,136,137			
	G,H	R	P		72834	KIT, CENTERSECTION, RH, CHRG	1	20,22,24,25,26,27,28,135,136,137			
	K,L	R	P		72833	KIT, CENTERSECTION, LH, CHRG	1	20,22,24,25,26,27,28,135,136,137			
	G,H	R	L		72839	KIT, CENTERSECTION, RH, CHRG	1	20,22,24,25,26,27,28,135,136,137			
	K,L	R	L		72840	KIT, CENTERSECTION, LH, CHRG	1	20,22,24,25,26,27,28,135,136,137			
	J	L	L		72841	KIT, CENTERSECTION, RH	1	16,20,22,24,25,26,27			
	G	C	B		72843	KIT, CENTERSECTION, RH, CHRG	1	20,22,24,25,26,27,28,135,136,137			
	K	C	B		72842	KIT, CENTERSECTION, LH, CHRG	1	20,22,24,25,26,27,28,135,136,137			
	L	N	P		72844	KIT, CENTERSECTION, LH, CHRG	1	20,22,24,25,26,27,28,135,136,137			
	G,H	C	F		73152	KIT, CENTERSECTION, RH, CHRG	1	20,22,24,25,26,27,28,135,136,137			
	K,L	C	F		73153	KIT, CENTERSECTION, LH, CHRG	1	20,22,24,25,26,27,28,135,136,137			
	G,H	E	C		73265	KIT, CENTERSECTION, RH, CHRG	1	20,22,24,25,26,27,28,135,136,137			
	K,L	E	C		73266	KIT, CENTERSECTION, LH, CHRG	1	20,22,24,25,26,27,28,135,136,137			
	K	B	P		73288	KIT, CENTERSECTION, LH, CHRG	1	20,22,24,25,26,27,28,135,136,137			
	G				73289	KIT, CENTERSECTION, RH, CHRG	1	20,22,24,25,26,27,28,135,136,137			



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ZT-2800, ZT-3100 & ZT-3200 SERVICE SCHEMATIC

AXLE KITS (CONTAIN ITEM #'S 94 & 109)

CHAR 4	ITEM	COMPONENT	DESCRIPTION	QTY
A THRU E, L, M	212	71569	KIT, SHAFT, AXLE	1
F THRU K, N, P		71570	KIT, SHAFT, AXLE	1
R, T, Y	94	53527	SHAFT, AXLE	1
S, U, W	94	53528	SHAFT, AXLE	1
F THRU K, N, P, R, T, Y	186	53496	TUBE, AXLE	1

MODEL NUMBER:
CHARACTER #:

Z		-		*			-					-				
1	2	-	3	4	5	6	-	7	8	9	10	-	11	12	13	14

HUB KITS (INCLUDES HUB, STUDS AND AXLE NUT)

CHAR 4	ITEM	COMPONENT	DESCRIPTION	QTY
B, G	97	71404	KIT, HUB, 4 BOLT	1
	156	53088	CAP, AXLE	1
C, H, S, Y	97	71405	KIT, HUB, 4 BOLT	1
	156	53088	CAP, AXLE	1
L, N	97	71445	KIT, HUB, 4 BOLT	1
	158	53501	CAP, AXLE	1
M, P, T, W	97	71446	KIT, HUB, 4 BOLT	1
	158	53501	CAP, AXLE	1
E, K, R, U	97	71691	KIT, HUB, 5 BOLT	1
	156	53088	CAP, AXLE	1

HUB PULLER (INCLUDES BOLT)

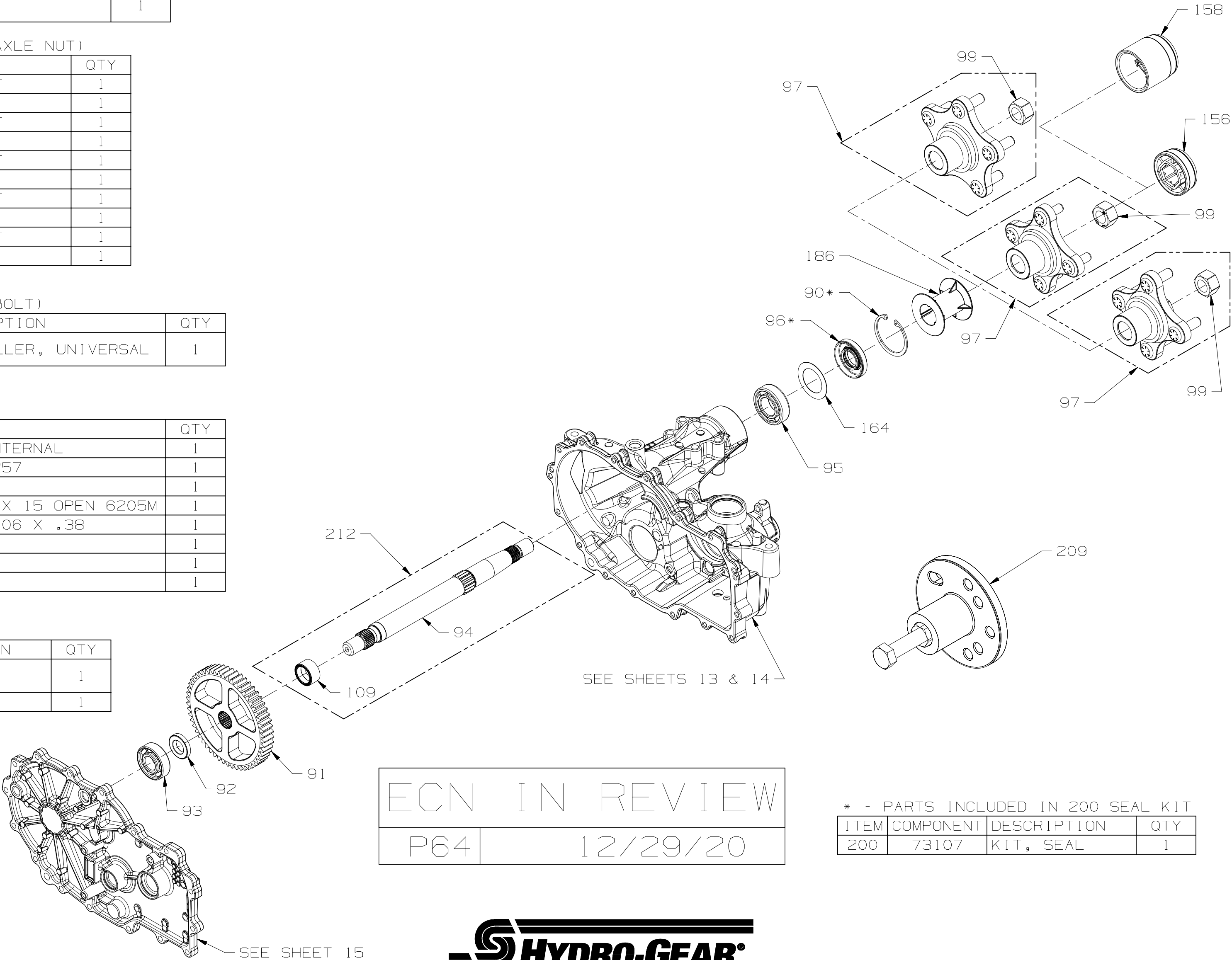
CHAR 4	ITEM	COMPONENT	DESCRIPTION	QTY
B, C, E, G, H, K, L, M, N, P, R, S, T, U, W, Y	209	72320	HUB PULLER, UNIVERSAL	1

COMMON PARTS

ITEM	COMPONENT	DESCRIPTION	QTY
90	50859	RING, RETAINING 2.06 INTERNAL	1
92	53336	SPACER, .75 X 1.32 X .257	1
93	72749	KIT, BEARING	1
95	53656	BEARING, BALL 1.0 X 52 X 15 OPEN 6205M	1
96	53699	SEAL, LIP TC4, 1.0 X 2.06 X .38	1
99	53768	NUT, HEX LOCK 3/4-16	1
164	53514	SPACER	1
200	73107	KIT, SEAL	1

BULL GEAR

CHAR 4	ITEM	COMPONENT	DESCRIPTION	QTY
A, B, C, E, F, G, H, K, L, M, N, P	91	52108	GEAR, 54T	1
R, S, T, U, W, Y		53327	GEAR, 54T	1



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ZT-2800, ZT-3100 & ZT-3200 SERVICE SCHEMATIC

MODEL NUMBER: Z - * - -
CHARACTER #: 1 2 - 3 4 5 6 - 7 8 9 10 - 11 12 13 14

BYPASS ARM

CHAR 11	ITEM	COMPONENT	DESCRIPTION	QTY
1	34	51629	ARM, BYPASS	1
2		51910	ARM, BYPASS	1
3		52370	ARM, BYPASS	1
4		52742	ARM, BYPASS	1

CHARGE COMPONENTS

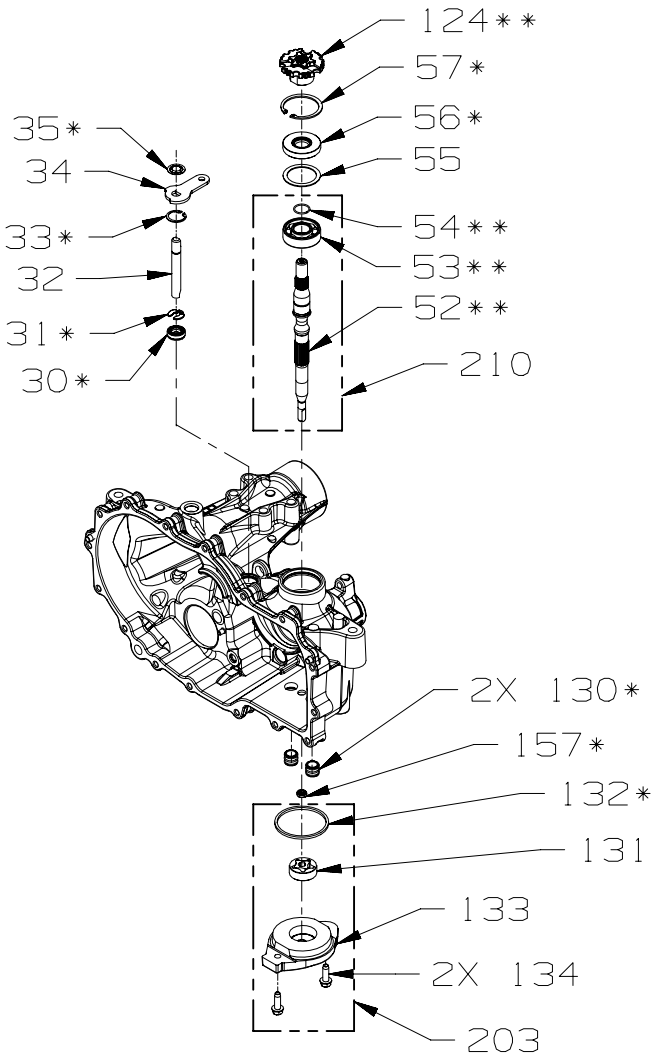
CHAR 3	ITEM	COMPONENT	DESCRIPTION	QTY
G,H,K, L,N,P	130	54501	TUBE, CONNECTING	2
	131	50273	GEROTOR ASSEMBLY (1.9 cc/rev)	1
	132	55204	O-RING, -137, 2.05 X .099 SQUARE	1
	134	50752	HFHCS 1/4-20 X .75	2
	157	72291	KIT, GEROTOR SEAL	1
G,H,K,L	133	53738	COVER, CHARGE PUMP	1
N,P	133	53738	COVER, CHARGE PUMP	1

INPUT SHAFT AND CHARGE KITS

CHAR 3	ITEM	COMPONENT	DESCRIPTION	QTY	CONTAINS ITEMS
G,H,K,L	203	72274	KIT, CHARGE PUMP	1	131,132,133,134
	210	73047	KIT, INPUT SHAFT	1	52,53,54,124
N,P	203	72274	KIT, CHARGE PUMP	1	131,132,133,134
	210	73047	KIT, INPUT SHAFT	1	52,53,54,124
J,M	210	73040	KIT, INPUT SHAFT	1	52,53,54,124

COMMON PARTS

ITEM	COMPONENT	DESCRIPTION	QTY
13	50928	SEALANT, TUBE	1
30	55232	SEAL, LIP .375 X .75 X .25	1
31	51628	RING, RETAINING .375 EXTERNAL	1
32	52136	ROD, BYPASS	1
33	51627	RING, RETAINING .750 INTERNAL	1
35	51630	RING, RETAINING .375 EXTERNAL	1
55	50951	WASHER, 1.23 X 1.56 X .04	1
56	51161	SEAL, LIP 17 X 40 X 7	1
57	50329	RING, RETAINING	1
200	73107	KIT, SEAL	1



* - PARTS INCLUDED WITH ITEM 200 SEAL KIT
** - PARTS INCLUDED WITH ITEM 210 INPUT SHAFT KIT

ITEM	COMPONENT	DESCRIPTION	QTY
200	73107	KIT, SEAL	1

ECN IN REVIEW
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ZT-2800, ZT-3100 & ZT-3200 SERVICE SCHEMATIC

MODEL NUMBER :	Z		-	*				-	*	*			-				*
CHARACTER # :	1	2	-	3	4	5	6	-	7	8	9	10	-	11	12	13	14

BRAKE ARM

CHAR 7	CHAR 3	CHAR 8	CHAR 14	ITEM	COMPONENT	DESCRIPTION	QTY	
1	N/A	A,B,C,E,F,G	X,1,2,C,D,E	102	52501	HANDLE, ACTUATING	1	
2					52499	ARM, BRAKE 2"	1	
3,6,7,E D,S,U,W		J,K,L,N,P,R	X,2,C,D,E		53973	HANDLE, ACTUATING	1	
3,6,7,E D,S,U,W					53973	HANDLE, ACTUATING	1	
5,T	G,H,J,N	A,B,C,E,F,G	X,1,2,C,D,E		71957	KIT, BRAKE ARM RIGHT HAND	1	
5,T	K,L,M,P	J,K,L,N,P,R			71958	KIT, BRAKE ARM LEFT HAND	1	
3,S	N/A	K	1		52639	HANDLE, ACTUATING	1	
8,9	N/A	N/A	N/A		N/A	NO BRAKE ARM	-	

BRAKE SHAFT

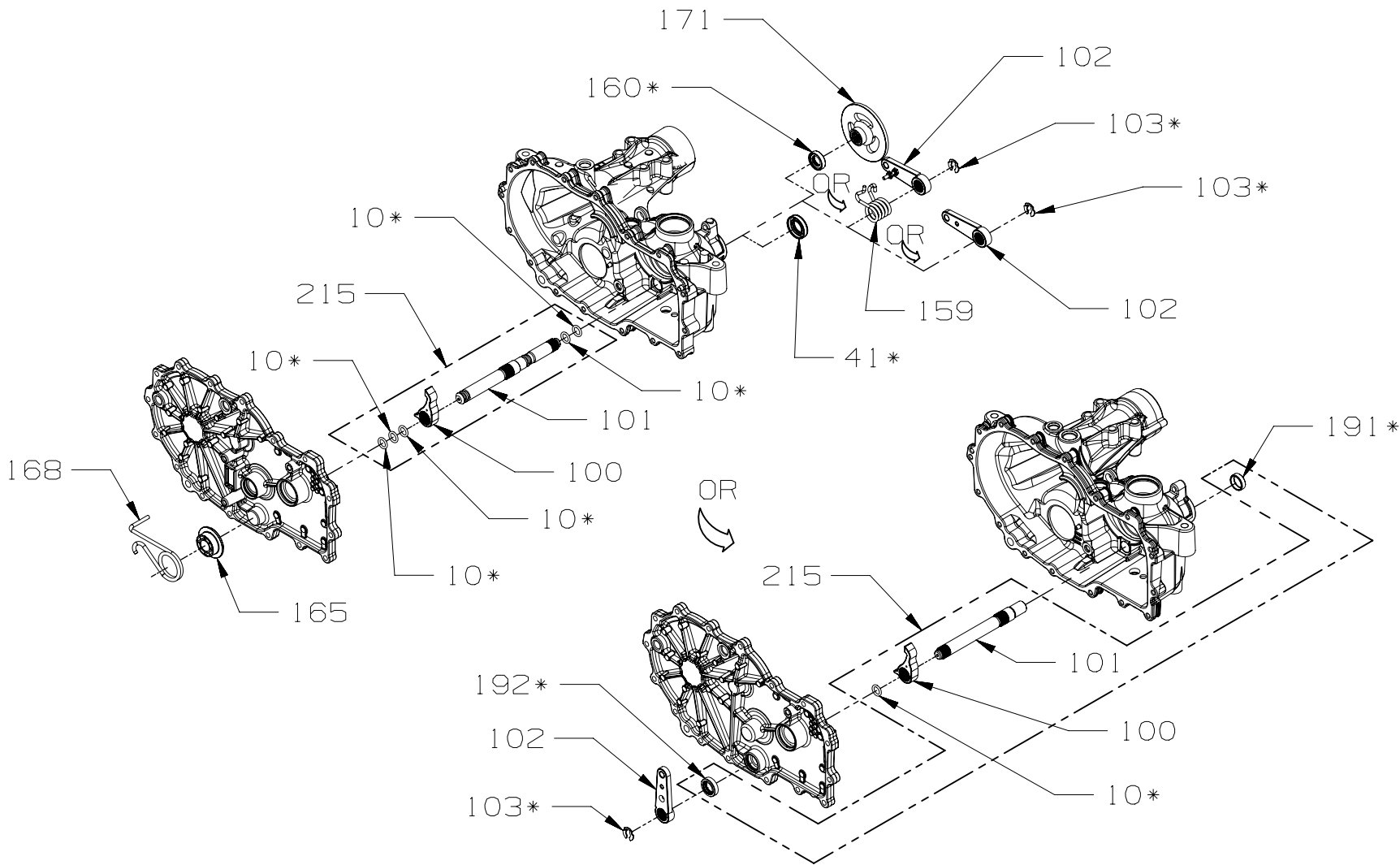
CHAR 7	CHAR 8	ITEM	COMPONENT	DESCRIPTION	QTY
3,5,6 7,8,E	A,B,C,D,E,F,G	101	52651	SHAFT, BRAKE	1
	J,K,L,N,P,R		REFERENCE SHEET 17 FOR BRAKE SHAFT OPTIONS		
9,D,S T,U,W	A,B,C,D,E,F,G		55480	SHAFT, BRAKE, INBOARD	1
	J,K,L,N,P,R		55479	SHAFT, BRAKE, OUTBOARD	1

BRAKE COMPONENTS

CHAR 7	ITEM	COMPONENT	DESCRIPTION	QTY
3,5 6,7,E	10	51804	O-RING -111 .103 X .424	5
	41	51140	SEAL, LIP 12 X 32 X 7	1
	100	52766	PAWL, BRAKE	1
	103	53019	RING, RETAINING	1
4	160	53138	SEAL, LIP .625 X .875 X .250	1
	171	52582	ROTOR, BRAKE	1
	10	51804	O-RING -111 .103 X .424	4
8	41	51140	SEAL, LIP 12 X 32 X 7	1
	100	52766	PAWL, BRAKE	1
	10	51804	O-RING -111 .103 X .424	1
D,S T,U,W	41	51140	SEAL, LIP 12 X 32 X 7	1
	100	52766	PAWL, BRAKE	1
	103	53019	RING, RETAINING	1
	191	53138	SEAL, LIP .625 X .875 X .250	1
	192	55177	SEAL, PLUG .875 X .250	1
9	10	51804	O-RING -111 .103 X .424	1
	41	51140	SEAL, LIP 12 X 32 X 7	1
	100	52766	PAWL, BRAKE	1
	191	53138	SEAL, LIP .625 X .875 X .250	1
	192	55177	SEAL, PLUG .875 X .250	1
K	160	53138	SEAL, LIP .625 X .875 X .250	1
	173	52582	ROTOR, BRAKE	1
	192	55177	SEAL, PLUG .875 X .250	1

BRAKE BIAS SPRING

CHAR 7	CHAR 3	ITEM	COMPONENT	DESCRIPTION	QTY
5,6 T,U	G,H,J,N	159	53429	SPRING, TORSION, CCW	1
	K,L,M,P		53483	SPRING, TORSION, CW	1
7,W	G,H,J,N	165	53781	GUIDE, SPRING RETURN	1
		168	53976	SPRING, TORSION, RH	1
	K,L,M,P	165	52781	GUIDE, SPRING RETURN	1
		168	53975	SPRING, TORSION, LH	1
D,E	G,H,J,N	159	55255	SPRING, TORSION, CCW	1
	K,L,M,P	159	55256	SPRING, TORSION, CW	1



* - PARTS INCLUDED WITH ITEM 200 SEAL KIT

ITEM	COMPONENT	DESCRIPTION	QTY
200	73107	KIT, SEAL	1

BRAKE COMPONENTS

CHAR 7	ITEM	DESCRIPTION
1,2	100,101,104,208	REFERENCE SHEETS 16 & 17 FOR UNIT REPLACEMENT FOR CHARACTER 7 = "A", SEE SHEET 8

BRAKE SHAFT KIT

CHAR 7	CHAR 3	CHAR 8	ITEM	COMPONENT	DESCRIPTION	QTY	CONTAINS ITEMS
3,5,6 7,8,E	J,G,H	J,K,L,T	215	72753	KIT, OUTBOARD RH ROT "A" / LH ROT "B"	1	10,100,101
	M,K,L	N,P,R		72754	KIT, OUTBOARD RH ROT "B" / LH ROT "A"		
	J,G,H	N,P,R		72755	KIT, INBOARD RH ROT "A" / LH ROT "B"		
	M,K,L	J,K,L,T		72756	KIT, INBOARD RH ROT "B" / LH ROT "A"		
	J,G,H	A,B,C,D					
	M,K,L	E,F,G					
9,D,S T,U,W	J,G,H	J,K,L,T	215	73118	KIT, OUTBOARD RH ROT "A" / LH ROT "B"	1	10,100,101 191,192
	M,K,L	N,P,R		73119	KIT, OUTBOARD RH ROT "B" / LH ROT "A"		
	J,G,H	N,P,R		73120	KIT, INBOARD RH ROT "A" / LH ROT "B"		
	M,K,L	J,K,L,T		73121	KIT, INBOARD RH ROT "B" / LH ROT "A"		
	J,G,H	A,B,C,D					
	M,K,L	E,F,G					



ZT-2800, ZT-3100 & ZT-3200 SERVICE SCHEMATIC

MODEL NUMBER :

Z

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CHARACTER # :

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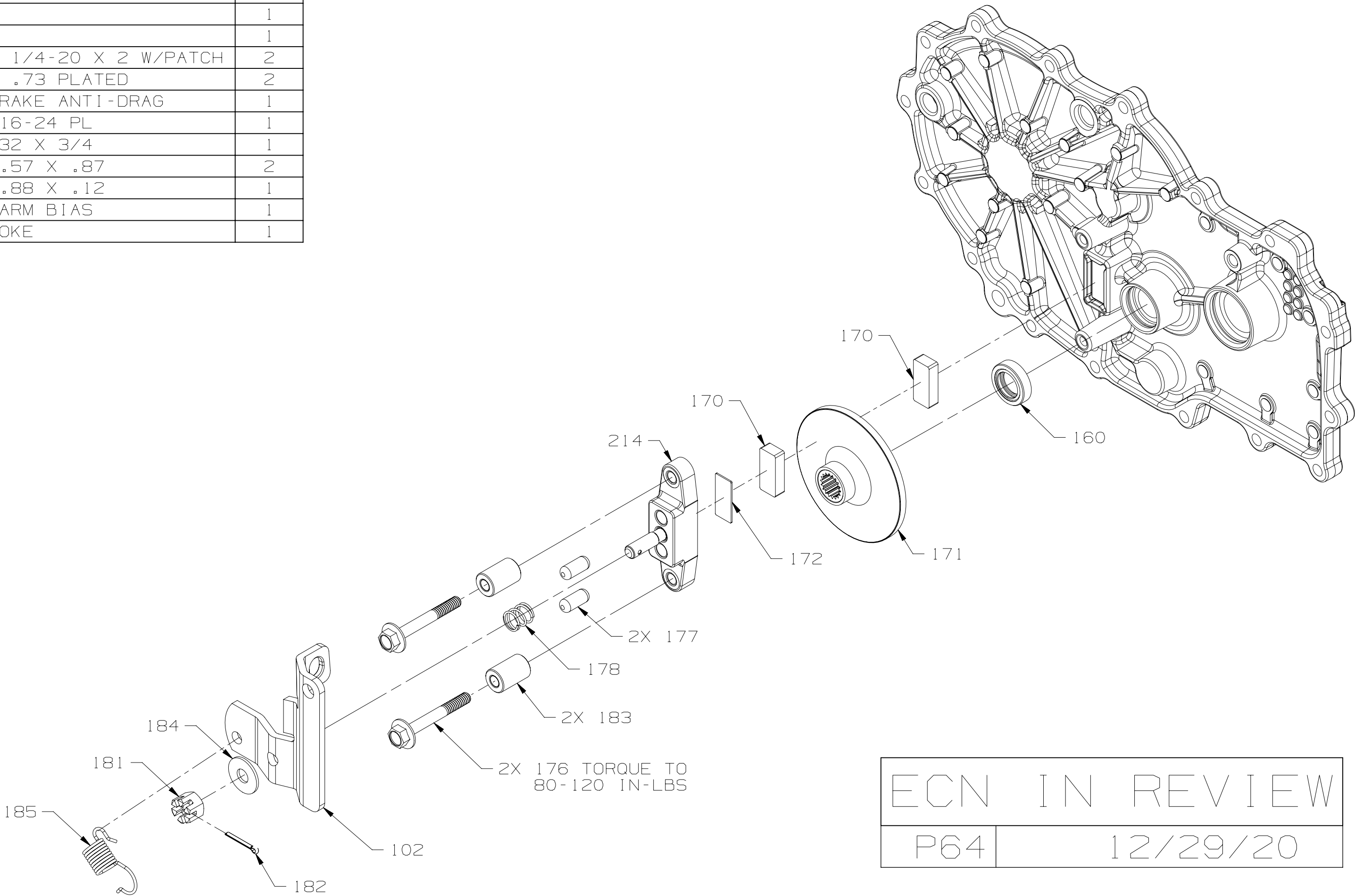
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BRAKE ARM					
CHAR 7	CHAR 8	ITEM	COMPONENT	DESCRIPTION	QTY
A,B	1	102	54326	ARM, BRAKE	1
	2	102	54440	ARM, BRAKE	1

BRAKE COMPONENTS				
CHAR 7	ITEM	COMPONENT	DESCRIPTION	QTY
A,B	160	70719	KIT, SEAL	1
	170	44132	PUCK, BRAKE	2
	171	53989	ROTOR, BRAKE	1
	172	44134	PLATE, PUCK	1
	176	51146	BOLT, HEX HEAD 1/4-20 X 2 W/PATCH	2
	177	44127	PIN, BRK .31 X .73 PLATED	2
	178	50919	SPRING, COMP BRAKE ANTI-DRAG	1
	181	44142	NUT, CASTLE 5/16-24 PL	1
	182	44101	PIN, COTTER 3/32 X 3/4	1
	183	23711	SPACER, .26 X .57 X .87	2
	184	44130	WASHER, .27 X .88 X .12	1
	185	50884	SPRING, BRAKE ARM BIAS	1
	214	70633	KIT, BRAKE - YOKE	1



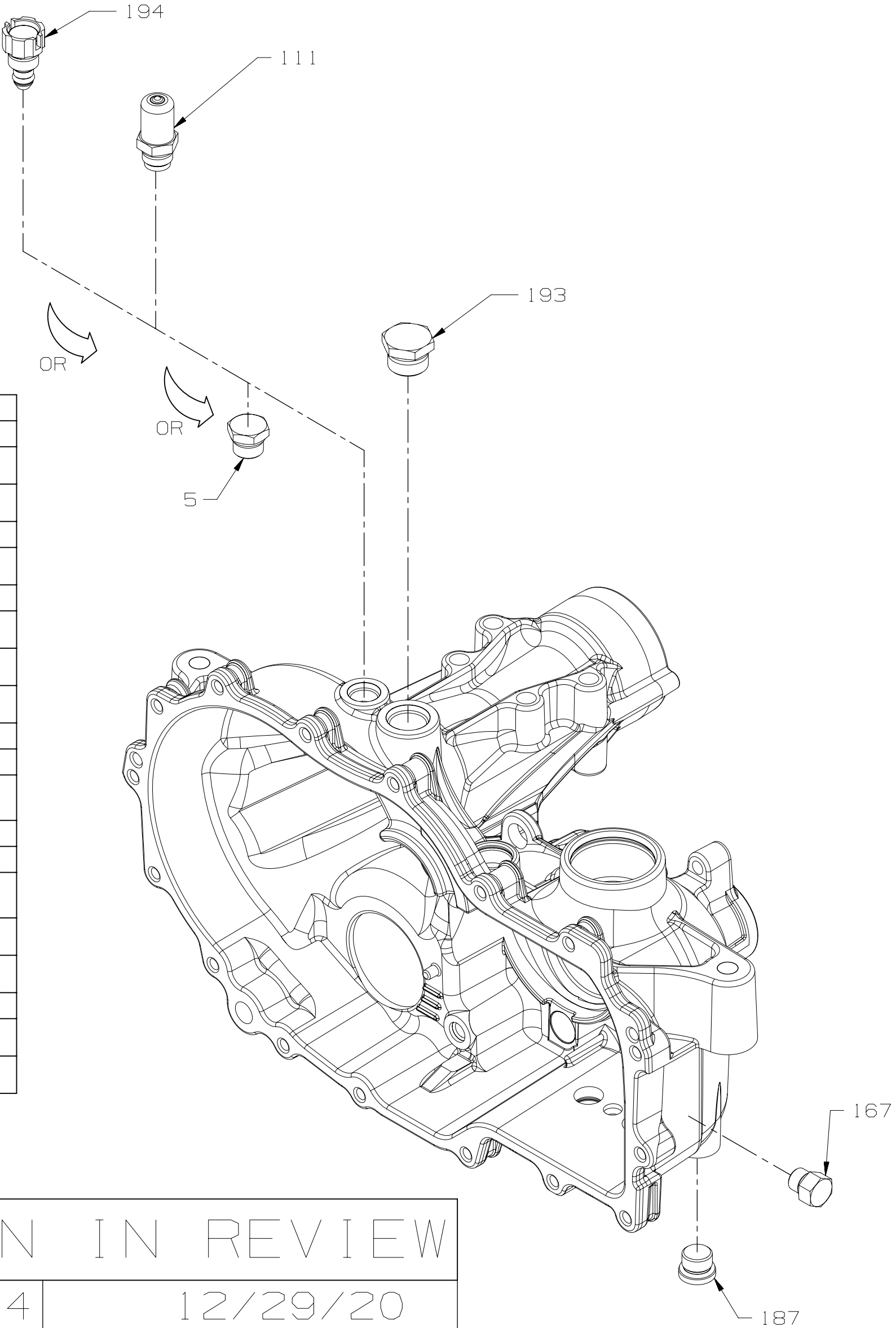
ZT-2800, ZT-3100 & ZT-3200 SERVICE SCHEMATIC

MODEL NUMBER: Z - * - * -
CHARACTER #: 1 2 - 3 4 5 6 - 7 8 9 10 - 11 12 13 14

BREATHER FITTINGS AND PLUGS							
CHAR 7	CHAR 5	CHAR 13	CHAR 3	ITEM	COMPONENT	DESCRIPTION	QTY
3,4,5,6 7,8,A,E	A THRU G	L		111	71393	FITTING, STR 9/16-18 SAE .5 BARB	1
		R		5	54730	PLUG EXTERNAL HEX 9/16-18 (METAL)	1
	K THRU T	X		5	54730	PLUG 9/16-18 (METAL)	1
				167	55153	PLUG, 7/16-20 HEX	1
				187	9005110-5600	PLUG 9/16-18 (METAL)	1
9,B,D,K S,T,U,W	A THRU G	L		111	71393	FITTING, STR 9/16-18 SAE .5 BARB	1
				193	54974	PLUG, 3/4-16 (METAL)	1
		R		5	54730	PLUG EXTERNAL HEX 9/16-18 (METAL)	1
				193	54974	PLUG, 3/4-16 (METAL)	1
		T	G,H,J,N	193	54974	PLUG, 3/4-16	1
				194	55734	ASSEMBLY, FITTING 9/16-18 BREATHER	1
				195	55071	ASSEMBLY, TANK, EXPANSION, INTERNAL, RH	1
			K,L,M,P	193	54974	PLUG, 3/4-16	1
				194	55734	ASSEMBLY, FITTING 9/16-18 BREATHER	1
				195	55072	ASSEMBLY, TANK, EXPANSION, INTERNAL, RH	1
		X		193	54974	PLUG, 3/4-16 (METAL)	1
				5	54730	PLUG 9/16-18 (METAL)	1
	K THRU T	X		167	55153	PLUG, 7/16-20 HEX	1
				187	9005110-5600	PLUG 9/16-18 (METAL)	1
				193	54974	PLUG, 3/4-16 (METAL)	1

OIL					
CHAR 7	CHAR 13	ITEM	COMPONENT	DESCRIPTION	QTY
3,4,5,6 7,8,A,E	L,R,X	14		OIL, 20W50	70.3 oz
9,B,D,K S,T,U,W	L,R,X			OIL, 20W50	71.9 oz
	T			OIL, 20W50	56.6 oz

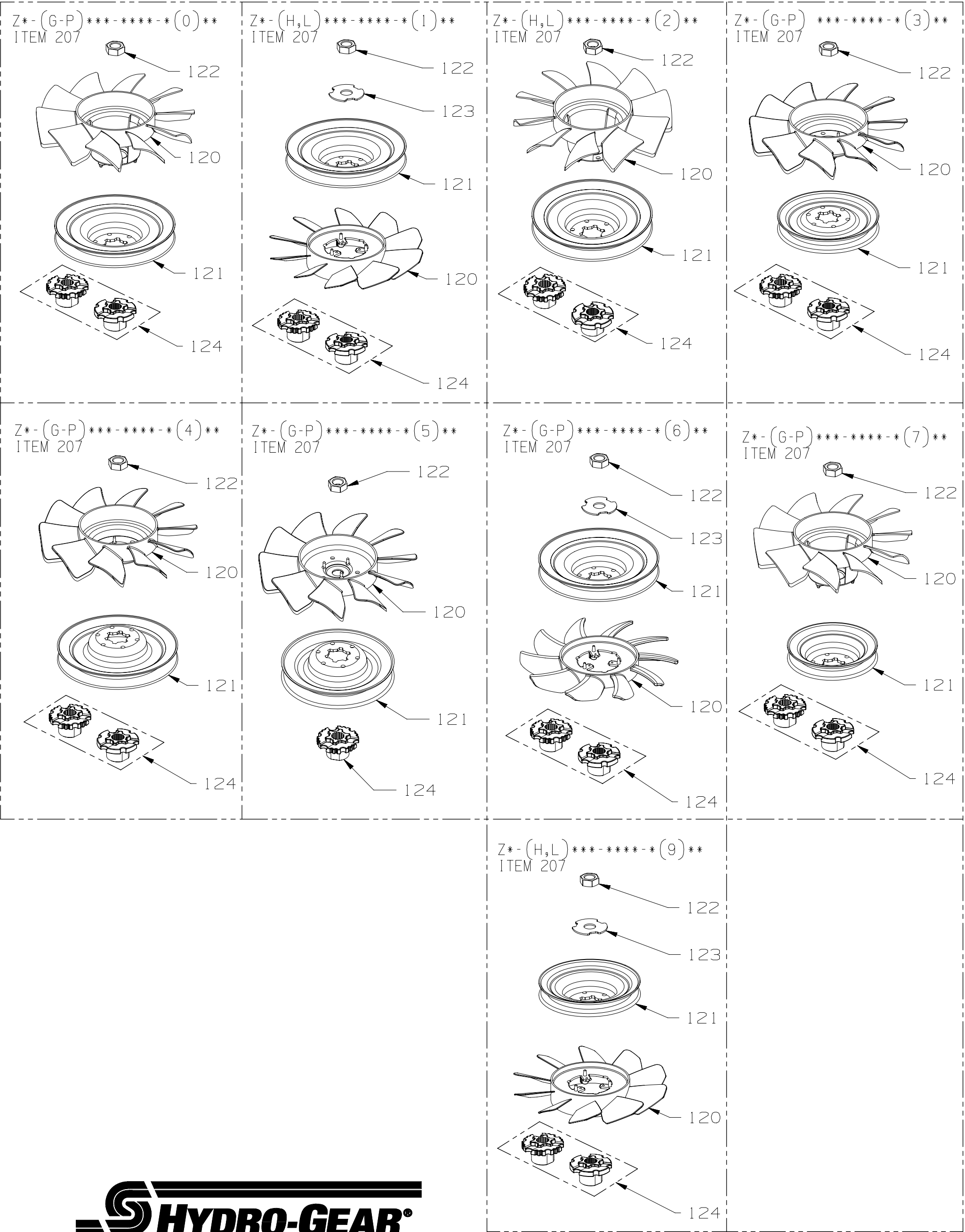
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ZT-2800, ZT-3100 & ZT-3200 SERVICE SCHEMATIC

MODEL NUMBER: Z - * - - - - -
CHARACTER #: 1 2 - 3 4 5 6 - 7 8 9 10 - 11 12 13 14

FAN & PULLEY KIT					
CHAR 12	CHAR3	ITEM	COMPONENT	DESCRIPTION	QTY
0	G,J,K,M,N,P	207	72986	KIT, FAN/PULLEY	1
		120	53821	FAN, 7.0 (10 BLADE)	1
		121	54435	DISC, PULLEY, CUPPED 5.34 INCH	1
		122	44133	NUT, HEX JAM 1/2-20	1
		124	73048	KIT, HUB, PULLEY	1
1	H,L	207	72985	KIT, FAN/PULLEY	1
		120	53826	FAN, 7.0 (10 BLADE) - CCW	1
		121	54435	DISC, PULLEY, CUPPED 5.34 INCH	1
		122	44133	NUT, HEX JAM 1/2-20	1
		123	51523	WASHER, OD SLOTTED .53 X 1.55 X .06	1
2	H,L	124	73048	KIT, HUB, PULLEY	1
		207	72984	KIT, FAN/PULLEY	1
		120	54799	FAN, 7.0 (10 BLADE) CCW	1
		121	54435	DISC, PULLEY, CUPPED 5.34 INCH	1
		122	44133	NUT, HEX JAM 1/2-20	1
3	G,J,K,M,N,P	124	73048	KIT, HUB, PULLEY	1
		207	72974	KIT, FAN/PULLEY	1
		120	53824	FAN, 7.0 (10 BLADE) W/INSERT	1
		121	53806	DISC, PULLEY, CUPPED 4.5 INCH	1
		122	44133	NUT, HEX JAM 1/2-20 W/PATCH	1
4	G,J,K,M,N,P	124	73048	KIT, HUB, PULLEY	1
		207	72981	KIT, FAN/PULLEY	1
		120	53824	FAN, 7.0 (10 BLADE)	1
		121	54435	DISC, PULLEY, CUPPED, 5.34 INCH	1
		122	44133	NUT, HEX JAM 1/2-20 W/PATCH	1
5	G,J,K,M,N,P	124	73048	KIT, HUB, PULLEY	1
		207	73110	KIT, FAN/PULLEY	1
		120	53822	FAN, 7.0 (10 BLADE) W/ INSERT	1
		121	55322	DISC, PULLEY, CUPPED 5.0 INCH	1
		122	44133	NUT, HEX JAM 1/2-20 W/PATCH	1
6	G,J,K,M,N,P	124	54759	HUB, PULLEY	1
		207	72980	KIT, FAN/PULLEY	1
		120	55217	FAN, 7.0 (10 BLADE)	1
		121	54435	DISC, PULLEY, CUPPED, 5.34 INCH	1
		122	44133	NUT, HEX JAM 1/2-20 W/PATCH	1
7	G,J,K,M,N,P	123	51523	WASHER, OD SLOTTED .53 X 1.63 X .06	1
		124	73048	KIT, HUB, PULLEY	1
		207	72982	KIT, FAN/PULLEY	1
		120	53821	FAN, 7.0 (10 BLADE) W/INSERT	1
		121	55025	DISC, PULLEY, CUPPED 4.0 INCH	1
9	H,L	122	44133	NUT, HEX JAM 1/2-20 W/ PATCH	1
		123	51523	WASHER, OD SLOTTED .53X1.63X.0	1
		124	73048	KIT, HUB, PULLEY	1



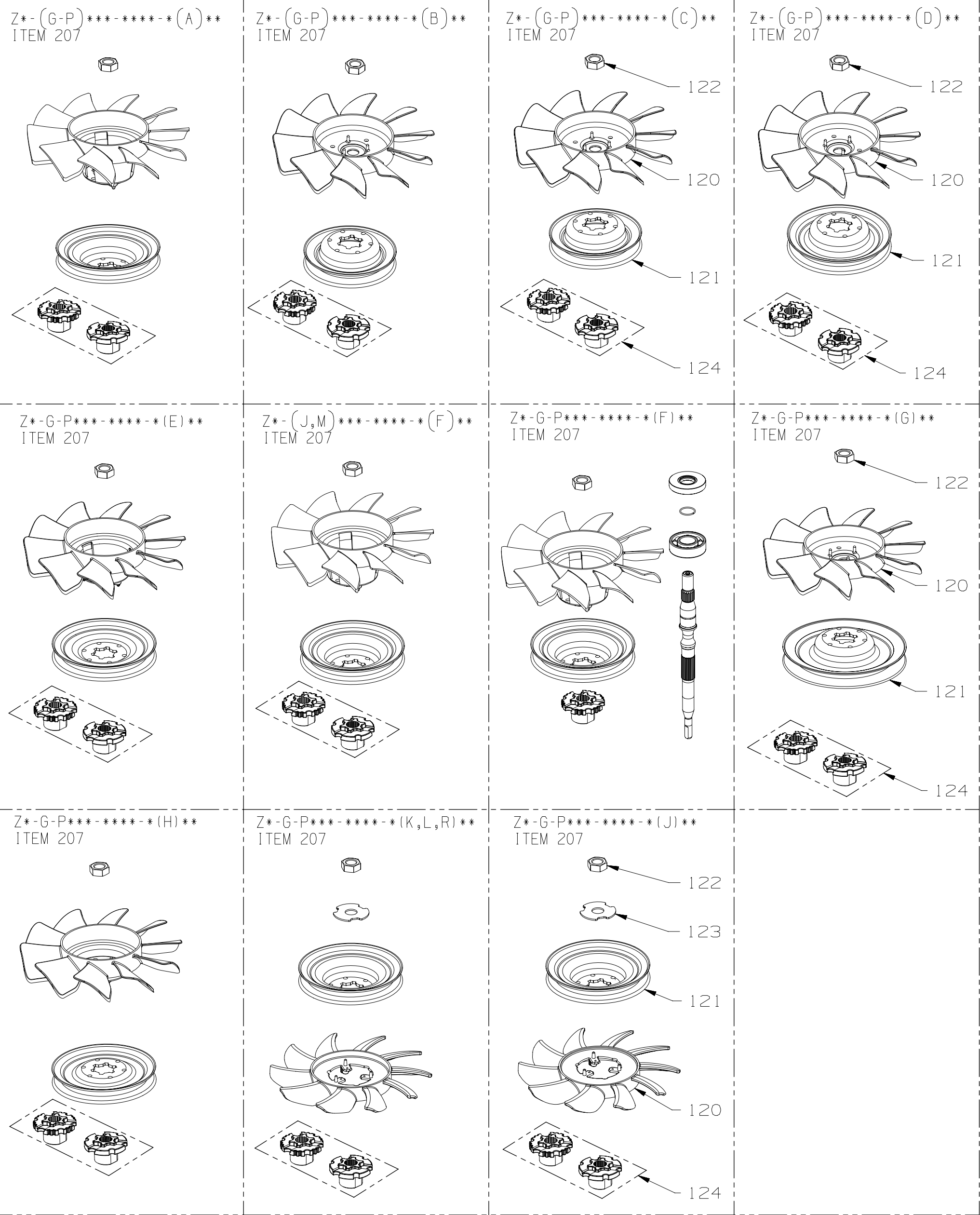
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ZT-2800, ZT-3100 & ZT-3200 SERVICE SCHEMATIC

MODEL NUMBER:	Z		-	*			-					-		*			
CHARACTER #:	1	2	-	3	4	5	6	-	7	8	9	10	-	11	12	13	14

FAN & PULLEY KIT					
CHAR 12	CHAR3	ITEM	COMPONENT	DESCRIPTION	QTY
A	G,J,K,M,N,P	207	72972	KIT, FAN/PULLEY	1
B	G,J,K,M,N,P	207	72975	KIT, FAN/PULLEY	1
C	G,J,K,M,N,P	207	72975	KIT, FAN/PULLEY	1
		120	53822	FAN, 7.0 (10 BLADE) W/INSERT	1
		121	55025	DISC, PULLEY, CUPPED 4.0 INCH	1
		122	44133	NUT, HEX 1/2-20 W/PATCH	1
D	G,J,K,M,N,P	124	73048	KIT, HUB, PULLEY	1
		207	72976	KIT, FAN/PULLEY	1
		120	53822	FAN, 7.0 (10 BLADE) W/INSERT	1
		121	53804	DISC, PULLEY, CUPPED 4.5 INCH	1
E	G,J,K,M,N,P	122	44133	NUT, HEX 1/2-20 W/PATCH	1
		124	73048	KIT, HUB, PULLEY	1
		207	72973	KIT, FAN/PULLEY	1
		207	72972	KIT, FAN/PULLEY	1
F	G,K,N,P	207	71833	KIT, FAN/PULLEY	1
		207	72977	KIT, FAN/PULLEY	1
		120	53822	FAN, 7.0 (10 BLADE)	1
		121	54435	DISC, PULLEY, CUPPED, 5.34 INCH	1
G	G,J,K,M,N,P	122	44133	NUT, HEX 1/2-20 W/PATCH	1
		124	73048	KIT, HUB, PULLEY	1
		207	72974	KIT, FAN/PULLEY	1
		207	72979	KIT, FAN/PULLEY	1
H	G,J,K,M,N,P	207	72983	KIT, FAN/PULLEY	1
		120	54351	FAN, 7.0 (10 BLADE)	1
		121	53804	DISC, PULLEY, 4.5, CUPPED	1
		122	44133	NUT, HEX 1/2-20 W/PATCH	1
K,L,R	G,J,K,M,N,P	123	51523	WASHER, OD SLOTTED .53 X 1.55 X .06	1
		124	73048	KIT, HUB, PULLEY	1



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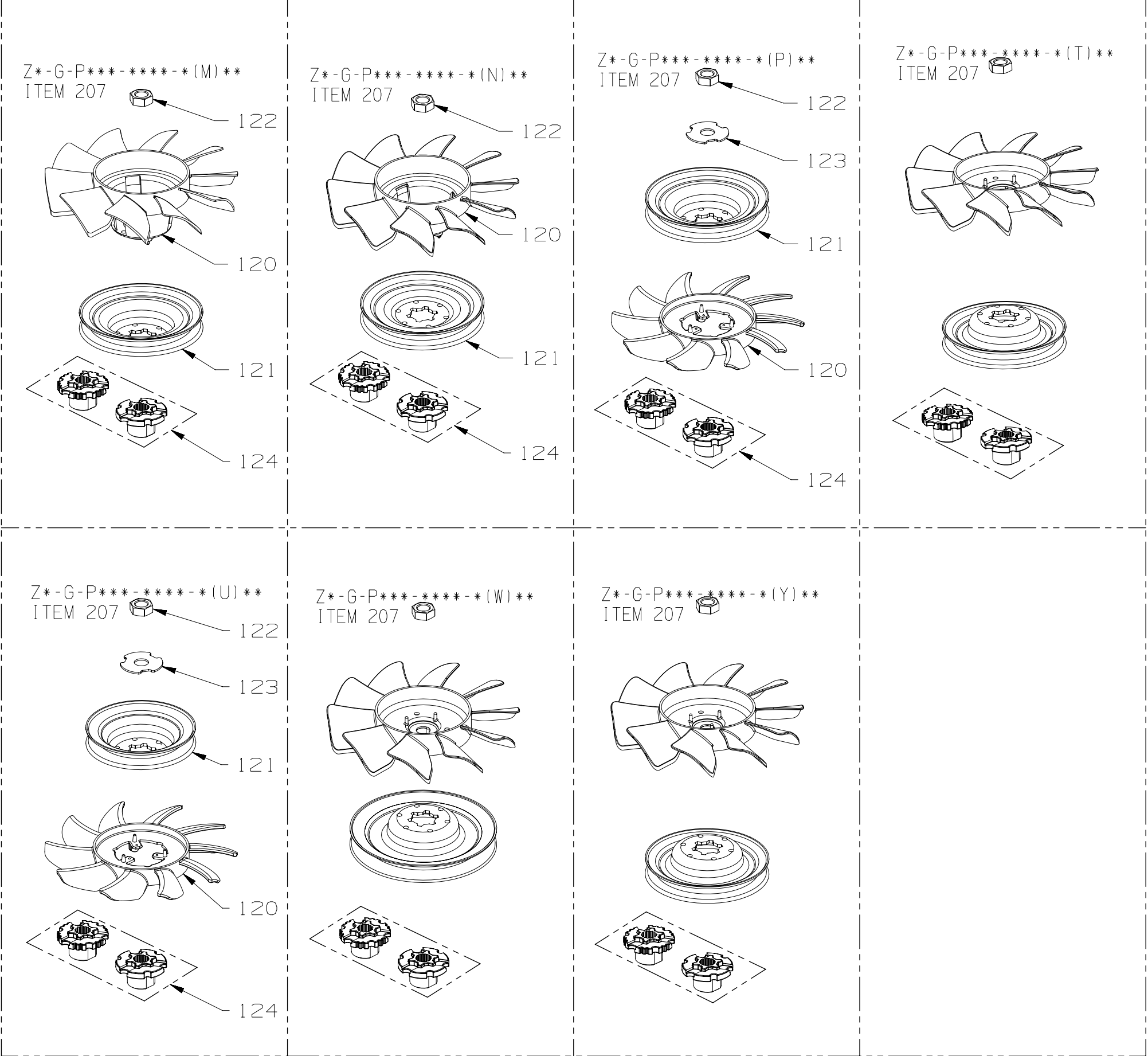


ZT-2800, ZT-3100 & ZT-3200 SERVICE SCHEMATIC

MODEL NUMBER: Z - * - - - -

CHARACTER #: 1 2 - 3 4 5 6 - 7 8 9 10 - 11 12 13 14

FAN & PULLEY KIT					
CHAR12	CHAR3	ITEM	COMPONENT	DESCRIPTION	QTY
M	G,J,K,M,N,P	207	72972	KIT, FAN/PULLEY	1
		120	53821	FAN, 7.0 (10 BLADE) W/INSERT	1
		121	53804	DISC, PULLEY, CUPPED, 4.5 INCH	1
		122	44133	NUT, HEX JAM 1/2-20 W/PATCH	1
		124	73048	KIT, HUB, PULLEY	1
N	G,J,K,M,N,P	207	72973	KIT, FAN/PULLEY	1
		120	53823	FAN, 7.0 (10 BLADE)	1
		121	53806	DISC, PULLEY, CUPPED 4.5 INCH	1
		122	44133	NUT, HEX JAM 1/2-20 W/PATCH	1
		124	73048	KIT, HUB, PULLEY	1
P	G,J,K,M,N,P	207	72979	KIT, FAN/PULLEY	1
		120	55217	FAN, 7.0 (10 BLADE)	1
		121	53804	DISC, PULLEY, CUPPED 4.5 INCH	1
		122	44133	NUT, HEX JAM 1/2-20 W/PATCH	1
		123	51523	WASHER, OD SLOTTED .53 X 1.63 X .06	1
T	G,J,K,M,N,P	124	73048	KIT, HUB, PULLEY	1
		207	73976	KIT, FAN/PULLEY	1
		207	72978	KIT, FAN/PULLEY	1
		120	55217	FAN, 7.0 (10 BLADE)	1
		121	55025	DISC, PULLEY CUPPED 4.0 INCH	1
U	G,J,K,M,N,P	122	44133	NUT, HEX JAM 1/2-20	1
		123	51523	WASHER, OD SLOTTED .53 X 1.55 X .06	1
		124	73048	KIT, HUB, PULLEY	1
		207	72977	KIT, FAN/PULLEY	1
W	G,J,K,M,N,P				
X				N/A	
Y	G,J,K,M,N,P	207	72976	KIT, FAN/PULLEY	1



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ZT-2800, ZT-3100 & ZT-3200 SERVICE SCHEMATIC

MODEL NUMBER:

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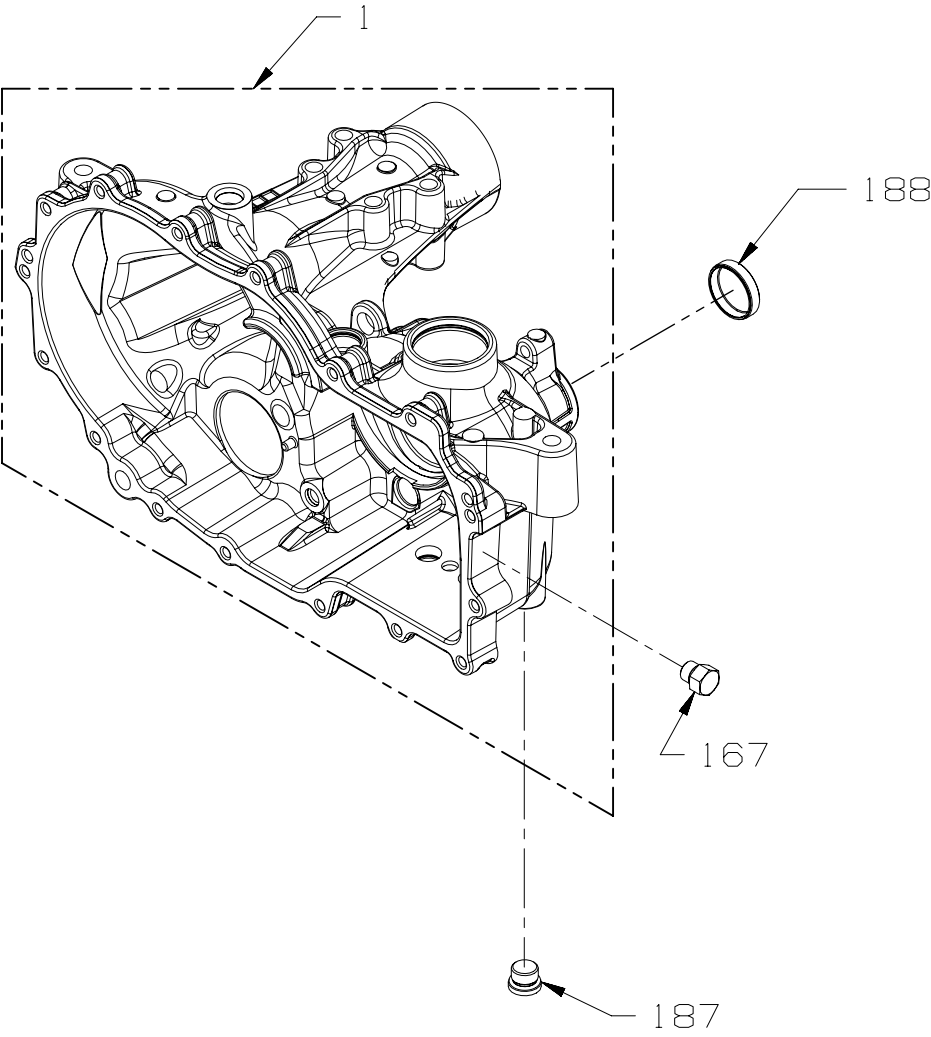
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MAIN HOUSING KITS (INCLUDES BUSHINGS AND PINS)									
CHAR 4	CHAR 7	CHAR 5	CHAR 3	CHAR 9	ITEM	COMPONENT	DESCRIPTION	QTY	CONTAINS ITEMS
A-K, L, M, N, P	1,3,5, 6,7,8 ,E	A THRU G	G,H,N	0-4,A-C, G-J, N & T	1	71412	KIT, HOUSING, MAIN, RH, CHRG	1	188
				5-9,D-F, K-M, P, R & U		71413	KIT, HOUSING, MAIN, RH, CHRG, CNTL	1	
			J	0-4,A-C, G-J, N & T		71414	KIT, HOUSING, MAIN, RH	1	188
				5-9,D-F, K-M, P, R & U		71415	KIT, HOUSING, MAIN, RH, CNTL	1	
			K,L,P	0-4,A-C, G-J, N & T		71420	KIT, HOUSING, MAIN, LH, CHRG	1	188
				5-9,D-F, K-M, P, R & U		71421	KIT, HOUSING, MAIN, LH, CHRG, CNTL	1	
			M	0-4,A-C, G-J, N & T		71424	KIT, HOUSING, MAIN, LH	1	188
				5-9,D-F, K-M, P, R & U		71425	KIT, HOUSING, MAIN, LH, CNTL	1	
	4	A THRU G	G	0-4,A-C, G-J, N & T		72189	KIT, HOUSING, MAIN, RH, CHRG	1	188
			K	0-4,A-C, G-J, N & T		72188	KIT, HOUSING, MAIN, LH, CHRG	1	188
			J	0-4,A-C, G-J, N & T		71821	KIT, HOUSING, MAIN, RH, DISC	1	188
			M	0-4,A-C, G-J, N & T		71822	KIT, HOUSING, MAIN, LH, DISC	1	188
	1,3,5, 6,7,8 ,E	K THRU T	G,H,N	0-4,A-C, G-J, N & T		71418	KIT, HOUSING, MAIN, RH, CHRG	1	167,187,188
				5-9,D-F, K-M, P, R & U		71419	KIT, HOUSING, MAIN, RH, CHRG, CNTL	1	167,187
			J	0-4,A-C, G-J, N & T		71416	KIT, HOUSING, MAIN, RH	1	167,187,188
				5-9,D-F, K-M, P, R & U		71417	KIT, HOUSING, MAIN, RH, CNTL	1	167,187
			K,L,P	0-4,A-C, G-J, N & T		71422	KIT, HOUSING, MAIN, LH, CHRG	1	167,187,188
				5-9,D-F, K-M, P, R & U		71423	KIT, HOUSING, MAIN, LH, CHRG, CNTL	1	167,187
			M	0-4,A-C, G-J, N & T		71426	KIT, HOUSING, MAIN, LH	1	167,187,188
				5-9,D-F, K-M, P, R & U		71427	KIT, HOUSING, MAIN, LH, CNTL	1	167,187
	A	A THRU G	G	0-4,A-C, G-J, N & T		72373	KIT, HOUSING, MAIN, RH, CHRG	1	188
			K	0-4,A-C, G-J, N & T		72374	KIT, HOUSING, MAIN, LH, CHRG	1	188
			J	0-4,A-C, G-J, N & T		72491	KIT, HOUSING, MAIN, RH	1	188
			M	0-4,A-C, G-J, N & T		72490	KIT, HOUSING, MAIN, LH	1	188
R, S, T, U, W, Y	3,5,6, 7,8,E	A THRU G	G	0-4,A-C, G-J, N & T	72483	KIT, HOUSING, MAIN, RH, CHRG	1	188	
			K	0-4,A-C, G-J, N & T	72482	KIT, HOUSING, MAIN, LH, CHRG	1	188	
			G	5-9,D-F, K-M, P, R & U	72362	KIT, HOUSING, MAIN, RH, CNTL, CHRG	1		
			K	5-9,D-F, K-M, P, R & U	72363	KIT, HOUSING, MAIN, LH, CNTL, CHRG	1		



ITEMS NOT SHOWN:
13 SEALANT
14 OIL, 20W50
200 SEAL KIT

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ZT-2800, ZT-3100 & ZT-3200 SERVICE SCHEMATIC

MODEL NUMBER:

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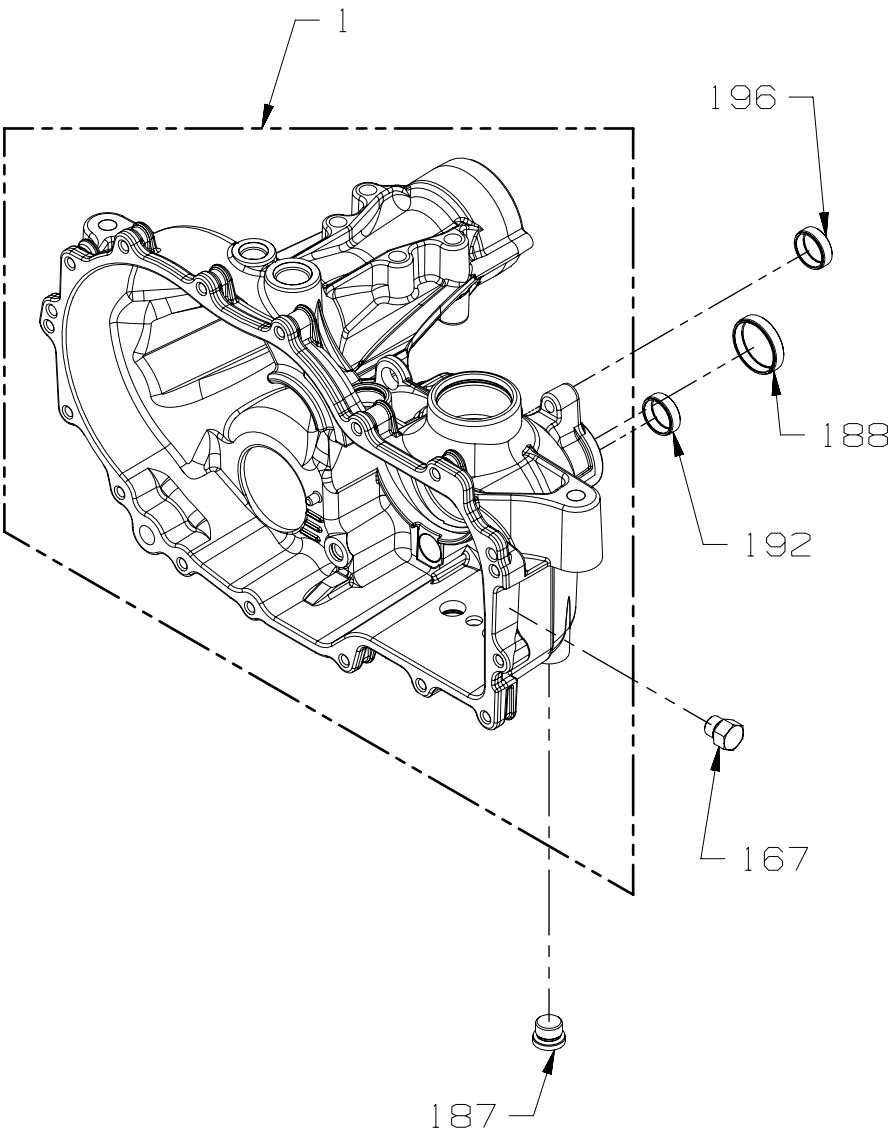
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MAIN HOUSING KITS (INCLUDES BUSHINGS AND PINS)										
CHAR 14	CHAR 4	CHAR 7	CHAR 5	CHAR 3	CHAR 9	ITEM	COMPONENT	DESCRIPTION	QTY	CONTAINS ITEMS
X, 1, 2, 3, C, D, E	A-K, L, M, N, P	9, D, S, T, U, W	A THRU G	G, H, N	0-4, A-C, G-J, N & T	1	73068	KIT, HOUSING, MAIN, RH, CHRG	1	188
					5-9, D-F, K-M, P, R & U, Y		73069	KIT, HOUSING, MAIN, RH, CHRG, CNTL	1	
				J	0-4, A-C, G-J, N & T		73070	KIT, HOUSING, MAIN, RH	1	188
					5-9, D-F, K-M, P, R & U, Y		73071	KIT, HOUSING, MAIN, RH, CNTL	1	
				K, L, P	0-4, A-C, G-J, N & T		73072	KIT, HOUSING, MAIN, LH, CHRG	1	188
					5-9, D-F, K-M, P, R & U, Y		73073	KIT, HOUSING, MAIN, LH, CHRG, CNTL	1	
				M	0-4, A-C, G-J, N & T		73074	KIT, HOUSING, MAIN, LH	1	188
					5-9, D-F, K-M, P, R & U, Y		73075	KIT, HOUSING, MAIN, LH, CNTL	1	
		K	A THRU G	G	0-4, A-C, G-J, N & T		73076	KIT, HOUSING, MAIN, RH, CHRG	1	188, 192
				K	0-4, A-C, G-J, N & T		73077	KIT, HOUSING, MAIN, LH, CHRG	1	188, 192
				J	0-4, A-C, G-J, N & T		73078	KIT, HOUSING, MAIN, RH, DISC	1	188, 192
				M	0-4, A-C, G-J, N & T		73079	KIT, HOUSING, MAIN, LH, DISC	1	188, 192
		9, D, S, T, U, W	K THRU T	G, H, N	0-4, A-C, G-J, N & T		73080	KIT, HOUSING, MAIN, RH, CHRG	1	167, 187, 188, 196
					5-9, D-F, K-M, P, R & U, Y		73081	KIT, HOUSING, MAIN, RH, CHRG, CNTL	1	167, 187, 196
				J	0-4, A-C, G-J, N & T		73082	KIT, HOUSING, MAIN, RH	1	167, 187, 188, 196
					5-9, D-F, K-M, P, R & U, Y		73083	KIT, HOUSING, MAIN, RH, CNTL	1	167, 187, 196
				K, L, P	0-4, A-C, G-J, N & T		73084	KIT, HOUSING, MAIN, LH, CHRG	1	167, 187, 188, 196
					5-9, D-F, K-M, P, R & U, Y		73085	KIT, HOUSING, MAIN, LH, CHRG, CNTL	1	167, 187, 196
				M	0-4, A-C, G-J, N & T		73086	KIT, HOUSING, MAIN, LH	1	167, 187, 188, 196
					5-9, D-F, K-M, P, R & U, Y		73087	KIT, HOUSING, MAIN, LH, CNTL	1	167, 187, 196
		B	A THRU G	G	0-4, A-C, G-J, N & T		73088	KIT, HOUSING, MAIN, RH, CHRG	1	188, 192
				K	0-4, A-C, G-J, N & T		73089	KIT, HOUSING, MAIN, LH, CHRG	1	188, 192
				J	0-4, A-C, G-J, N & T		73090	KIT, HOUSING, MAIN, RH	1	188, 192
				M	0-4, A-C, G-J, N & T		73091	KIT, HOUSING, MAIN, LH	1	188, 192
	R, S, T, U, W, Y	9, D, S, T, U, W	A THRU G	G	0-4, A-C, G-J, N & T		73208	KIT, HOUSING, MAIN, RH, CHRG	1	188
				K	0-4, A-C, G-J, N & T		73209	KIT, HOUSING, MAIN, LH, CHRG	1	188
				G	5-9, D-F, K-M, P, R & U, Y		73210	KIT, HOUSING, MAIN, RH, CNTL, CHRG	1	
				K	5-9, D-F, K-M, P, R & U, Y		73211	KIT, HOUSING, MAIN, LH, CNTL, CHRG	1	
4	A	S	K-T	G	7		73290	KIT, HOUSING, MAIN, RH, CHRG, CNTL	1	167, 187, 196
				K	7		73291	KIT, HOUSING, MAIN, LH, CHRG, CNTL	1	167, 187, 196



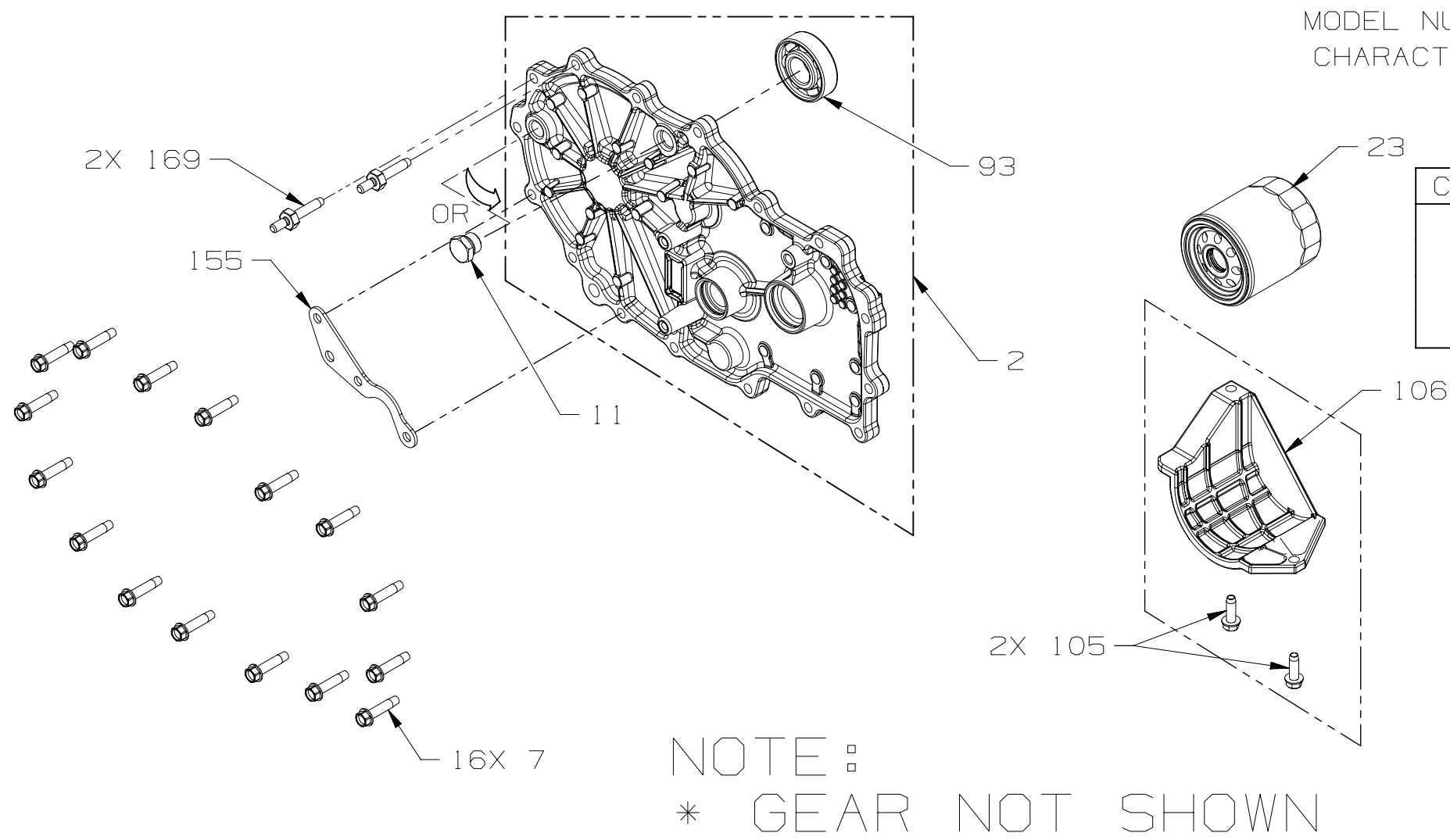
ITEMS NOT SHOWN:
13 SEALANT
14 OIL, 20W50
200 SEAL KIT



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ZT-2800, ZT-3100 & ZT-3200 SERVICE SCHEMATIC



MODEL NUMBER :
CHARACTER # :

Z	*	-	*	*	*		-	*		*		-				*
1	2	-	3	4	5	6	-	7	8	9	10	-	11	12	13	14

SIDE COVER AND GEAR

CHAR 7	CHAR 2	CHAR 3	ITEM	COMPONENT	DESCRIPTION	QTY
1, 2	H, K	G, H, J, N	2, 82	71541*	KIT, COVER, SIDE, RH PM	1
		K, L, M, P		71543*	KIT, SIDE COVER LH, PM GEAR	1
	J, L, M	G, H, J, N		71542*	KIT, SIDE COVER RH, CUT STEEL GEAR	1
		K, L, M, P		71544*	KIT, COVER, SIDE LH STEEL	1

BRACKET

CHAR 14	ITEM	COMPONENT	DESCRIPTION	QTY
1	155	53046	BRACKET, DAMPER	1
2	169	52041	STUD, 1/4-20 x 1.25 SELF TAP	2
X, 3, C, D, E, 4			NONE	

COMMON PARTS

ITEM	COMPONENT	DESCRIPTION	QTY
7	53246	HFHCS 1/4-20 X 1.125"	16
11	54730	PLUG, EXTERNAL HEX VENT 9/16-18	1
13	50928	SEALANT	1
23	52114	FILTER, OIL	1
105	50752	HFHCS 1/4-20 X .75	2

SIDE COVER KITS (INCLUDES BUSHINGS & BEARING)

CHAR 14	CHAR 5	CHAR 3	CHAR 7	CHAR 9	ITEM	COMPONENT	DESCRIPTION	QTY
X, 1, C, D, E	A THRU G	G, H, J, N	3, 5, 6, 7, 8, E	0-4, A-C, G-J, N & T	2	71571	KIT, COVER, SIDE, RH, CNTL	1
			4	5-9, D-F, K-M, P, R & U		71572	KIT, COVER, SIDE, RH	1
				0-4, A-C, G-J, N & T		72226	KIT, COVER, SIDE, RH, CNTL	1
		K, L, M, P	3, 5, 6, 7, 8, E	0-4, A-C, G-J, N & T		71573	KIT, COVER, SIDE, LH, CNTL	1
			4	5-9, D-F, K-M, P, R & U		71574	KIT, COVER, SIDE, LH	1
				0-4, A-C, G-J, N & T		72227	KIT, COVER, SIDE, LH, CNTL	1
	K THRU T	G, H, J, N	A	0-4, A-C, G-J, N & T		72375	KIT, COVER, SIDE, RH, CNTL	1
				0-4, A-C, G-J, N & T		72376	KIT, COVER, SIDE, LH, CNTL	1
				0-4, A-C, G-J, N & T		71575	KIT, COVER, SIDE, RH, CNTL	1
		K, L, M, P	3, 5, 6, 7, 8, E	5-9, D-F, K-M, P, R & U		71576	KIT, COVER, SIDE, RH	1
				0-4, A-C, G-J, N & T		71577	KIT, COVER, SIDE, LH, CNTL	1
				5-9, D-F, K-M, P, R & U		71578	KIT, COVER, SIDE, LH	1
3	A THRU G	G, J	3	5-9, D-F, K-M, P, R & U		72649	KIT, COVER, SIDE, RH	1
		K, M	3	5-9, D-F, K-M, P, R & U		72648	KIT, COVER, SIDE, LH	1
X, 1, C, D, E, 4	A THRU G	G, H, J, N	9, D, S, T, U, W	0-4, A-C, G-J, N & T		73093	KIT, COVER, SIDE, RH, CNTL	1
			K	5-9, D-F, K-M, P, R & U, Y		73095	KIT, COVER, SIDE, RH	1
				0-4, A-C, G-J, N & T		73101	KIT, COVER, SIDE, RH, CNTL	1
		K, L, M, P	9, D, S, T, U, W	0-4, A-C, G-J, N & T		73094	KIT, COVER, SIDE, LH, CNTL	1
			K	5-9, D-F, K-M, P, R & U, Y		73096	KIT, COVER, SIDE, LH	1
				0-4, A-C, G-J, N & T		73102	KIT, COVER, SIDE, LH, CNTL	1
	K THRU T	G, H, J, N	B	0-4, A-C, G-J, N & T		73103	KIT, COVER, SIDE, RH, CNTL	1
				0-4, A-C, G-J, N & T		73104	KIT, COVER, SIDE, LH, CNTL	1
				0-4, A-C, G-J, N & T		73097	KIT, COVER, SIDE, RH, CNTL	1
		K, L, M, P	9, D, S, T, U, W	5-9, D-F, K-M, P, R & U, Y		73099	KIT, COVER, SIDE, RH	1
				0-4, A-C, G-J, N & T		73098	KIT, COVER, SIDE, LH, CNTL	1
				5-9, D-F, K-M, P, R & U, Y		73100	KIT, COVER, SIDE, LH	1
3	A THRU G	G, J	S	5-9, D-F, K-M, P, R & U, Y		73105	KIT, COVER, SIDE, RH	1
		K, M	S	5-9, D-F, K-M, P, R & U, Y		73106	KIT, COVER, SIDE, LH	1

FILTER GUARD

CHAR 3	ITEM	COMPONENT	DESCRIPTION	QTY
G, H, J, N	106	73041	GUARD, FILTER, RH	1
K, L, M, P		71854	GUARD, FILTER, LH	1



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ZT-2800, ZT-3100 & ZT-3200 SERVICE SCHEMATIC

MODEL NUMBER :	Z		-	*		*	*	-	*	*			-	*			
CHARACTER # :	1	2	-	3	4	5	6	-	7	8	9	10	-	11	12	13	14

BRAKE CAM KIT

CHAR 7	CHAR 8	ITEM	COMPONENT	DESCRIPTION	QTY
1,2	B, E	208	71408	KIT, BRAKE CAM	1
	K		71409	KIT, BRAKE CAM	1

BRAKE CAM

CHAR 7	CHAR 8	ITEM	COMPONENT	DESCRIPTION	QTY
1,2	B, E	101	52244	CAM, BRAKE	1
	K		52245	CAM, BRAKE	1

CENTERSECTION KIT/BLOCK ASSEMBLY

CHAR 7	CHAR 3	CHAR 5	CHAR 6	ITEM	COMPONENT	DESCRIPTION	QTY
1, 2	G-M	A-R	A-R	64	72158	ASS'Y, CYLINDER BLOCK, 16cc	1
	G	E	E	201	71438	KIT, CENTERSECTION, RH, CHRG	1
	K		F		71440	KIT, CENTERSECTION, LH, CHRG	1
	G				71479	KIT, CENTERSECTION, RH, CHRG	1
	K				71480	KIT, CENTERSECTION, LH, CHRG	1
	G, K	A-R	A-R	202	71436	KIT, CHARGE RELIEF	1

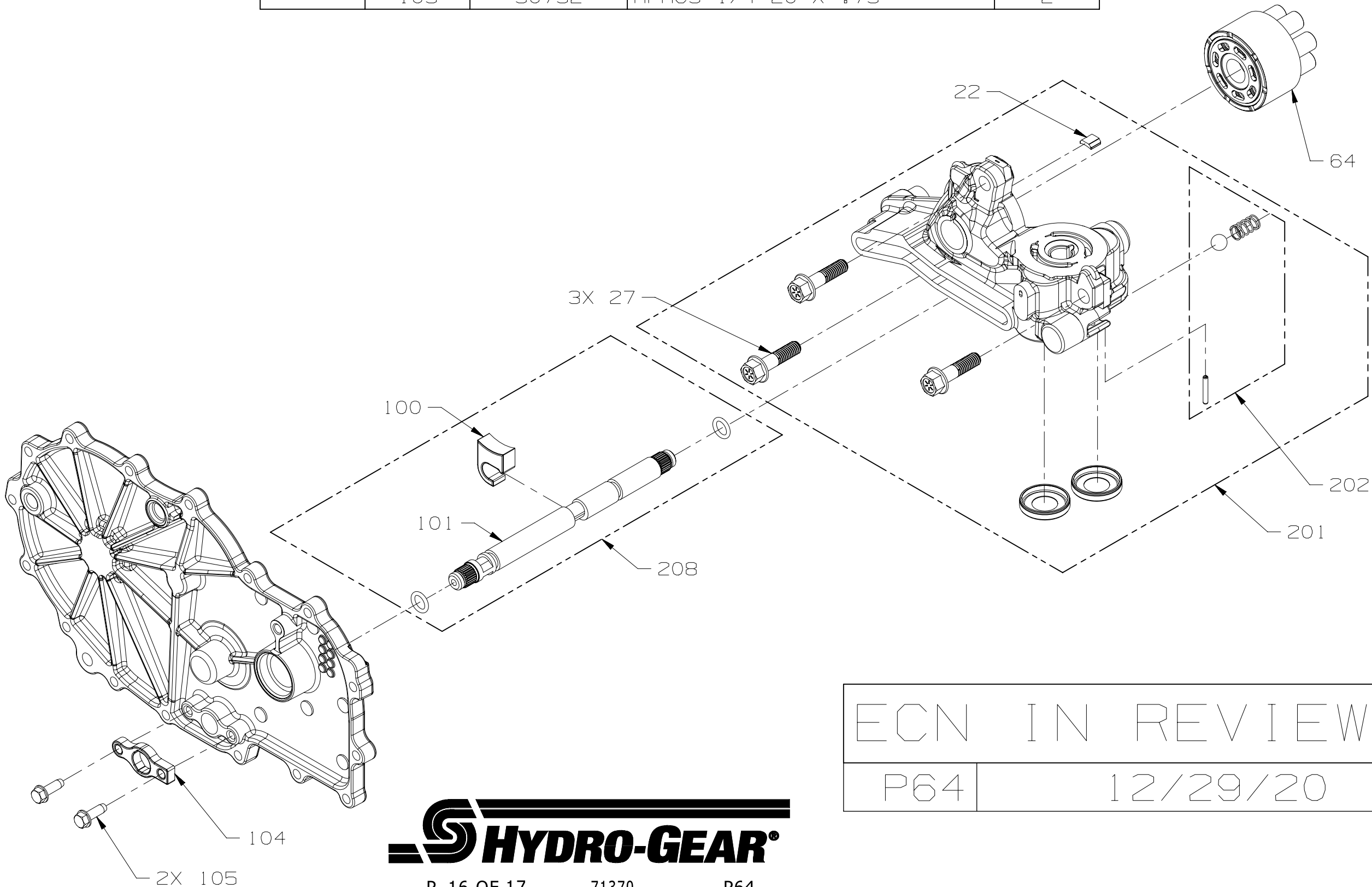
PARTS

CHAR 7	ITEM	COMPONENT	DESCRIPTION	QTY
1, 2	22	51448	PLATE, BYPASS	1
	27	52137	HFHCS 3/8-16 X 1.5 (PATCH)	3
	100	52118	PUCK, BRAKE	1
	104	52115	RETAINER, CAM STOP	1
	105	50752	HFHCS 1/4-20 X .75	2

NOTES: CUSTOMER MAY CHOOSE PARTS LISTED OR REPLACEMENT UNIT

DUE TO PART OBSOLETION, THE FOLLOWING MODELS REQUIRE UNIT REPLACEMENT WHEN ITEMS # 64,100,101,104,201,208 REQUIRE SERVICE:

OLD MODEL NO.	NEW MODEL NO.
SUPERSEDED TO	
ZH-GCEE-1B8B-1BXX	ZH-GCEE-3B8B-1BXX
ZH-KCEE-1B8C-1BXX	ZH-KCEE-3B8C-1BXX
ZH-JCEE-1B8B-1BXX	ZH-JCEE-3B8C-1BXX
ZH-MCEE-1B8C-1BXX	ZH-MCEE-3B8C-1BXX
ZJ-GMEE-1ELB-1FLX	71728
ZJ-KMEE-1ELC-1FLX	71729
ZJ-GCEF-1KKB-1EXX	ZJ-GCEF-3KKB-1EXX
ZJ-KCEF-1KKC-1EXX	ZJ-KCEF-3KKB-1EXX
ZK-GHEE-1K5A-2LXX	ZK-GHEF-3K5A-2LLX
ZK-KHEE-1K5A-2LXX	ZK-KHEF-3K5A-2LLX
ZK-GHEE-1K5A-2LLX	ZK-GHEF-3K5A-2LLX
ZK-KHEE-1K5A-2LLX	ZK-KHEF-3K5A-2LLX
ZK-GHEE-1KKB-2LXX	ZK-GHEF-3KKB-2LLX
ZK-KHEE-1KKC-2LXX	ZK-KHEF-3KKC-2LLX
ZK-GHEF-1KKB-2LLX	ZK-GHEF-3KKB-2LLX
ZK-KHEF-1KKC-2LLX	ZK-KHEF-3KKC-2LLX
ZL-GCEE-1K5A-1LXX	ZL-GCEE-3K5A-1LXX
ZL-KCEE-1K5A-1LXX	ZL-KCEE-3K5A-1LXX
ZL-GCEE-1K5A-1EXX	ZL-GCEE-3K5A-1EXX
ZL-KCEE-1K5A-1EXX	ZL-KCEE-3K5A-1EXX
ZL-GMEE-1BEB-2FXX	ZL-GMEE-3BLB-2FXX
ZL-KMEE-1BEC-2FXX	ZL-KMEE-3BLC-2FXX
ZL-GMEE-1BLB-2FXX	ZL-GMEE-3BLB-2FXX
ZL-KMEE-1BLC-2FXX	ZL-KMEE-3BLC-2FXX
ZL-GPEE-2N5B-2LXX	ZL-GPEE-3N5B-2LXX
ZL-KPEE-2N5C-2LXX	ZL-KPEE-3N5C-2LXX
ZL-GHEF-1KKB-2LLX	ZL-GHEF-3KKB-3LLX
ZL-KHEF-1KKC-2LLX	ZL-GHEF-3KKC-3LLX
ZL-GHEF-1KKB-3LLX	ZL-GHEF-3KKB-3LLX
ZL-KHEF-1KKC-3LLX	ZL-KHEF-3KKC-3LLX
ZM-GCEE-1L8B-2TLX	ZM-GCEE-3L8B-2TLX
ZM-KCEE-1L8C-2TLX	ZM-KCEE-3L8C-3TLX
ZH-GMCC-3LUB-1MXX	72429
ZH-KMCC-3LUC-1MXX	72430



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ZT-2800, ZT-3100 & ZT-3200 SERVICE SCHEMATIC

MODEL NUMBER :

Z

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CHARACTER # :

1

2

-

3

4

5

6

-

7

8

9

10

-

11

12

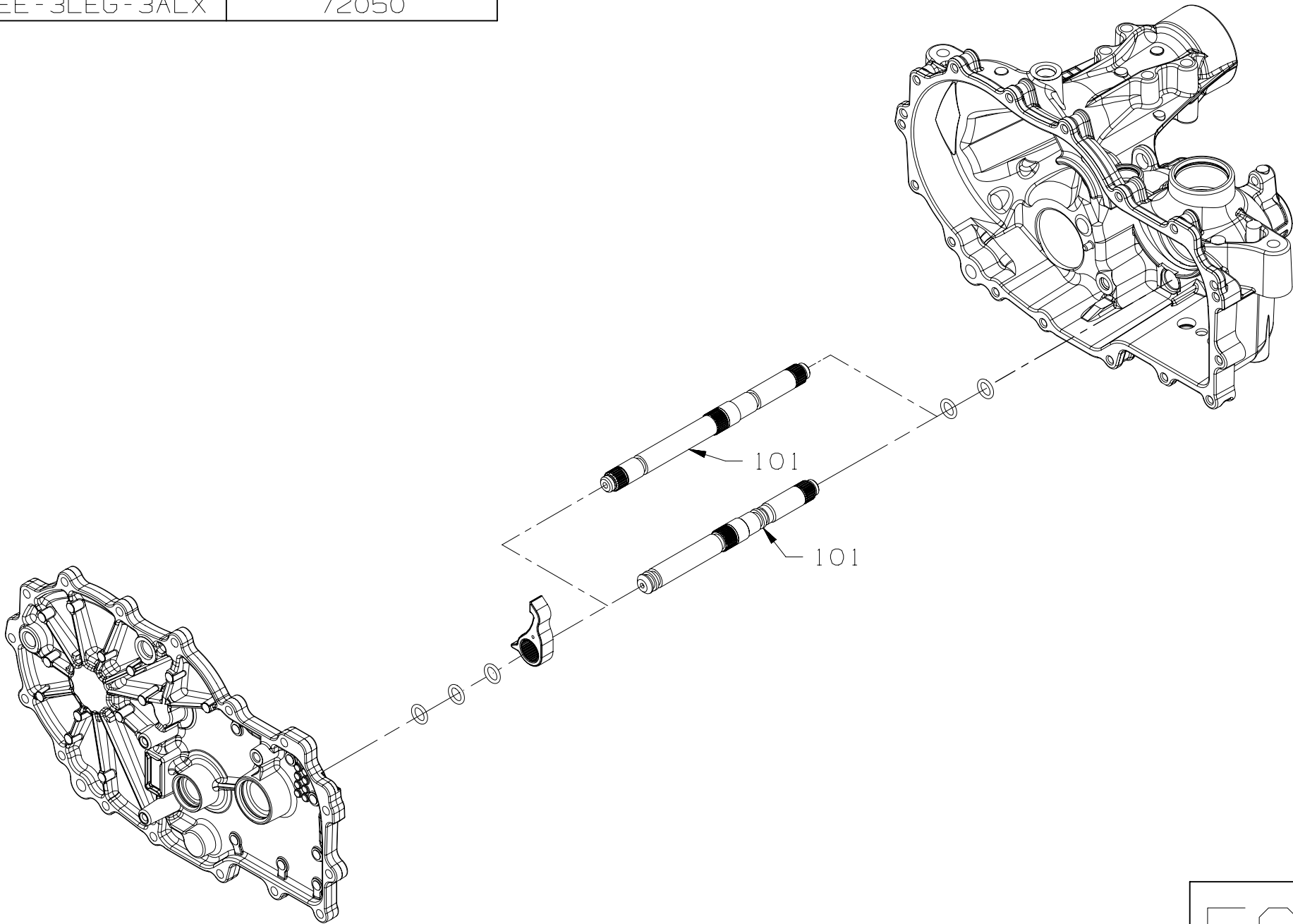
13

14

BRAKE SHAFT						
CHAR 7	CHAR 8	MODEL NUMBER	ITEM #	COMPONENT	DESCRIPTION	QTY
3	J,K,L, N,P,R	ZM-GCEE-3L8B-2TLX	101	52640	BRAKE SHAFT	1
		ZM-KCEE-3L8C-3TLX				
		ZM-GEEE-3LEF-2ALX				
		ZM-KEEE-3LEG-3ALX				
		ALL OTHERS		72046	KIT, BRAKE SHAFT	1
5,6,7,E		N/A				

FOR WHOLE UNIT REPLACEMENT, PLEASE USE THE FOLLOWING TABLE :

OLD MODEL NO.	NEW MODEL NO.
SUPERSEDED TO	
ZM-GCEE-3L8B-2TLX	72047
ZM-KCEE-3L8C-3TLX	72048
ZM-GEEE-3LEF-2ALX	72049
ZM-KEEE-3LEG-3ALX	72050



ECN IN REVIEW

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