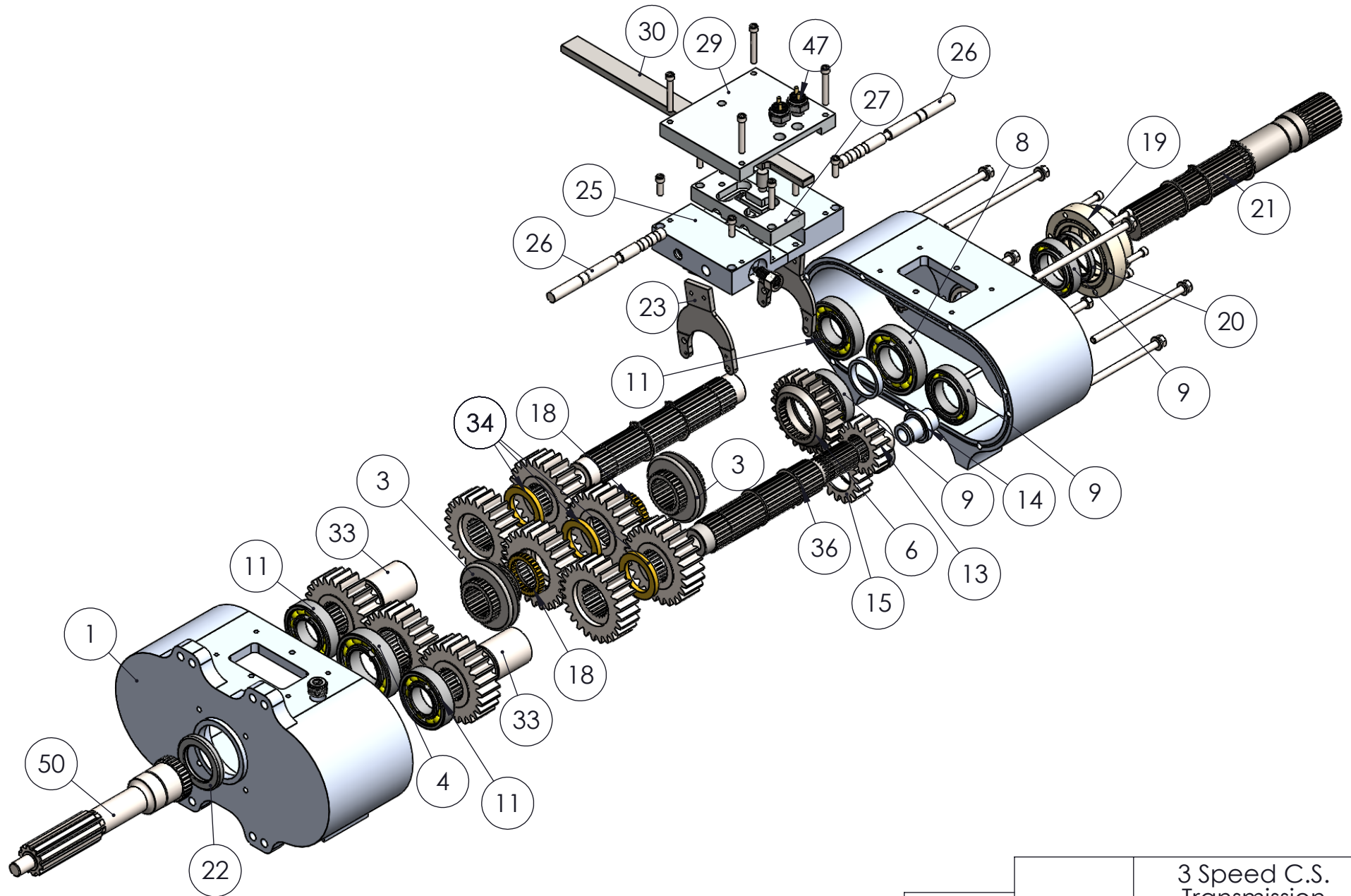




Tolerances

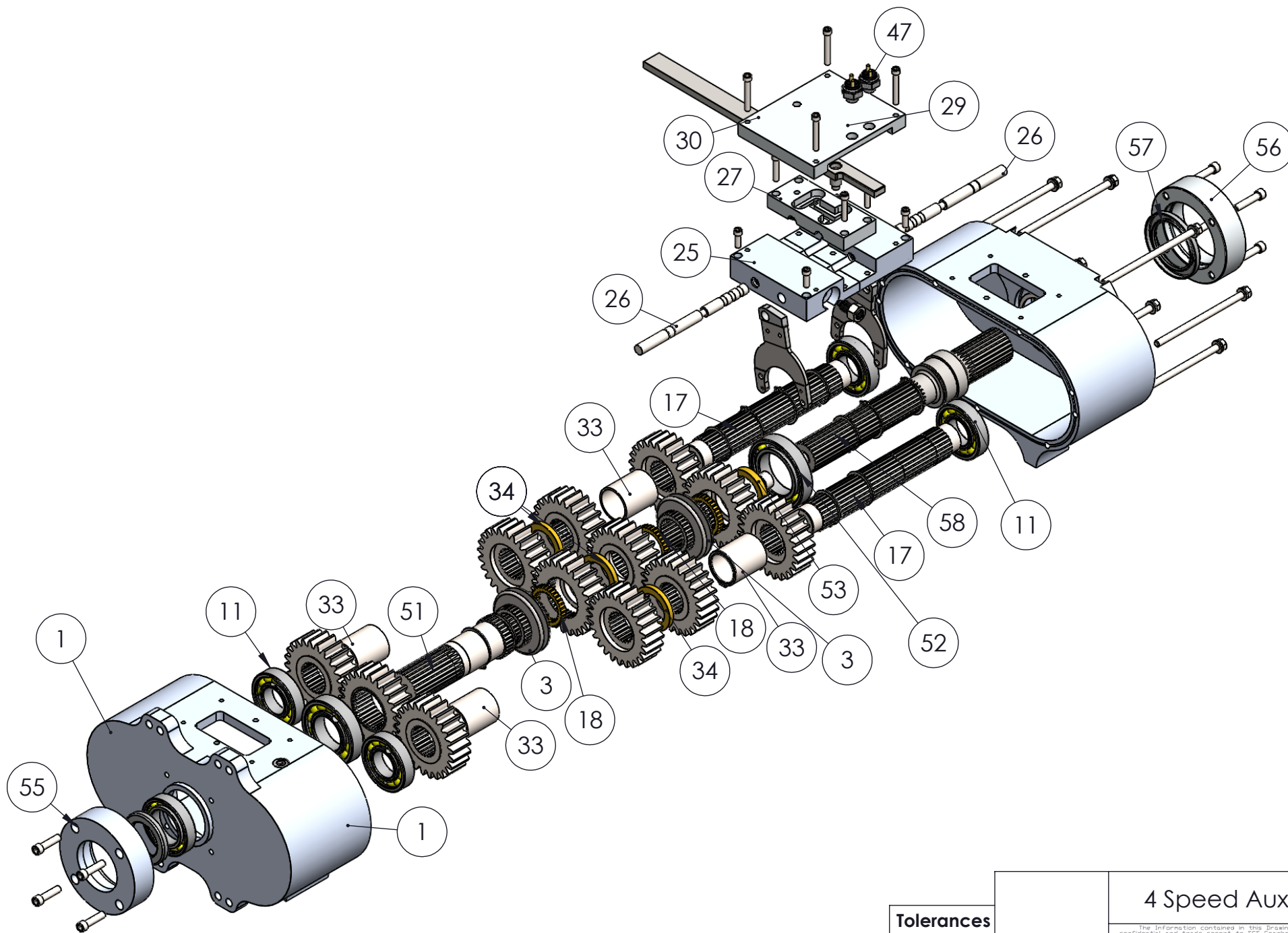
X.XX ± .015
X.XXX ± .005
X.XXXX ± .0005

3 Speed C.S. Transmission

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739 West Main St.
Bellevue, OH. 44811

Material:	Heat Treat:	REV
SCALE:	SHEET	



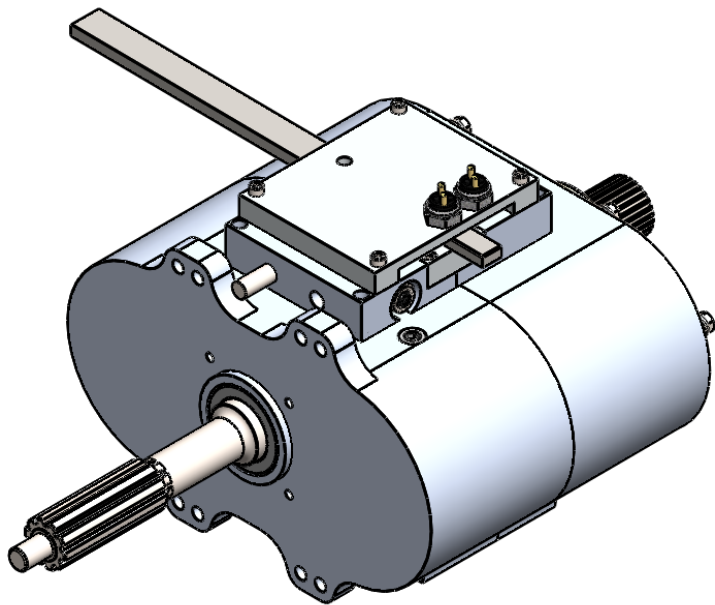
Tolerances

X.XX ± .015
X.XXX ± .005
X.XXXX ± .0005

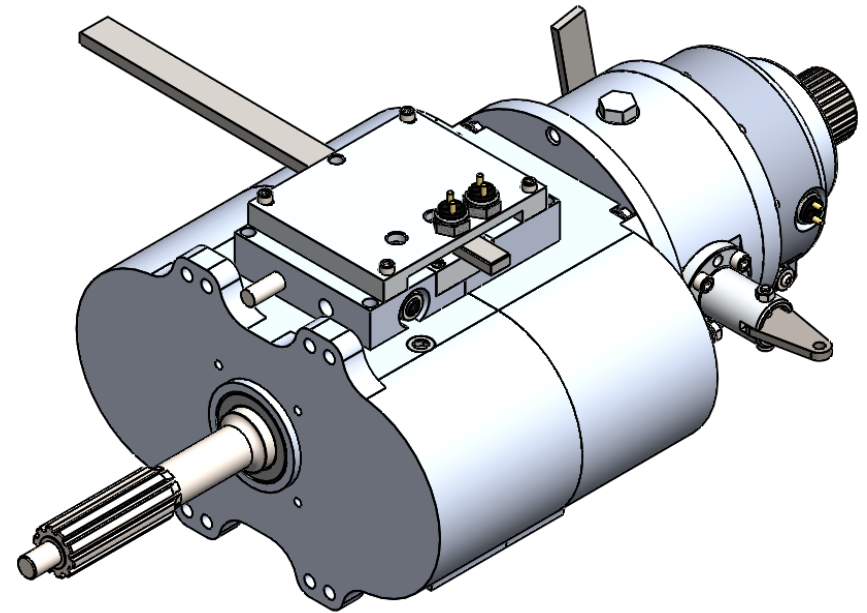
4 Speed Aux

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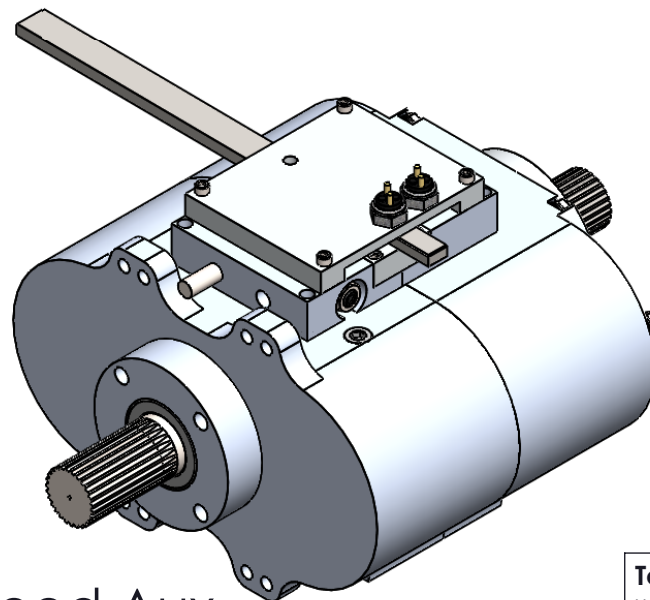
739 West Main St. Bellevue, OH. 44811		Material:	Heat Treat:	REV
SCALE:				SHEET



3 Speed With
Reverse



4 Speed With
Reverse



4 Speed Aux

Tolerances

X.XX ± .015
X.XXX ± .005
X.XXXX ± .0005



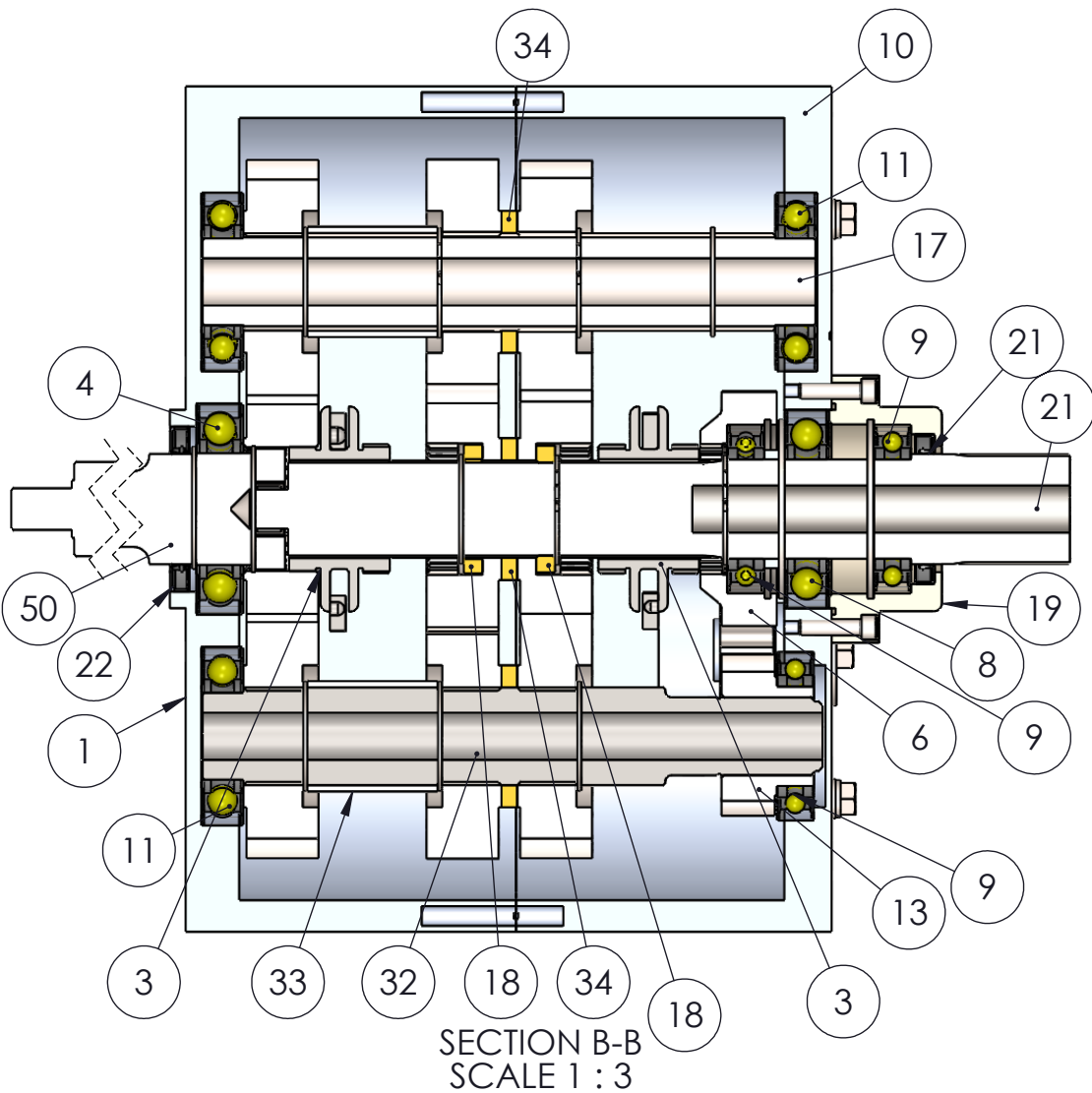
**3/4 Speed
Countershaft Transmissions**

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739 West Main St.
Bellevue, OH. 44811

Material:	Heat Treat:	REV
SCALE:		SHEET

ITEM NO.	PART NUMBER	DESCRIPTION	3 Speed Reverser/QTY.	4 Speed With Reverse/QTY.	4 Speed Aux/QTY.
1	4 Speed Billet Case	SCS-TMN-4SPDCS-FNTCASE	1	1	1
2	2 Speed 25 tooth input gear	PER CASE	2	3	3
3	2 Speed Shift Collar	SCS-TMN-2SPD-SFTCLR	2	2	2
4	209 C3 Ball	SKF209/C3	1	1	1
5	2 Speed 25 tooth gear	PER CASE	1	1	1
6	24 Tooth Gear	SCS-TMN-SGLREV-OSGEAR-24T	1	-	-
7	Reverser Bearing Spacer	SCS-TMN-SGLREV-OS-BRGSPR	1	-	-
8	208	SKF208/C3	1	-	-
9	6008	SKF6008/C3	3	-	-
10	3 Speed Back Billet Case	SCS-TMN-3SPDCS-CASE	1	-	-
11	207	SKF207/C3	3	4	4
12	2 Speed 25 tooth countershaft gear	PER CASE	6	8	8
13	16 Tooth Gear	SCS-TMN-SGLREV-CSGEAR-16T	1	-	-
14	Reverser Idler Post V3	SCS-TMN-SGLREV-IDLPOST	1	-	-
15	18 Tooth Idler	SCS-TMN-SGLREV-IDLGEAR-18T	1	-	-
16	16005	SKF16005	2	-	-
17	4 Speed counter shaft	SCS-TMN-4SPDCS-CS	1	2	2
18	2 Speed Brass Spacer	SCS-TMN-2SPD-BRSSPR	2	3	3
19	Single Speed Reverse Cap	SCS-TMN-SGLREV-BRGCAP	1	-	-
20	17261	BDIC/R 17261	1	-	-
21	3 Speed Reverser Short Output	SCS-TMN-3SPDCS-OS-27SPLINE	1	-	-
22	CR 17448	SKF17448	1	1	1
23	2 Speed Shift Fork	SCS-TMN-2SPD-SFTFRK	2	2	2
24	2 Speed Fork Adapter	SCS-TMN-2SPD-SFTFRKADPR	2	2	2
25	4 Speed Shift Block	SCS-TMN-4SPDCS-SFTBLK	2	2	2
26	4 Speed Shift Rod	SCS-TMN-4SPDCS-SFTROD	2	2	2
27	4 Speed Shift Gate	SCS-TMN-4SPDCS-SFTGATE	1	1	1
28	3 Speed Shift Pin	SCS-TMN-3SPD-SFTPIN	1	1	1
29	4 Speed Shifter Cover Plate	SCS-TMN-4SPDCS-SFTCVRPLT	1	-	1
30	4 Speed Shift Handle	SCS-TMN-4SPDCS-SFTHDL	1	1	1
31	Spring Plunger	MSC75468595	2	2	2
32	3 Speed Reverse counter shaft	SCS-TMN-3SPDCS-CS	1	-	-
33	2 Speed Spacer	SCS-TMN-2SPD-CSSPR	2	4	4
34	4 Speed Spacer	SCS-TMN-4SPDCS-SPR	3	3	3
35	.50in Pipe Plug	ZIE50RKPZ	2	2	2
36	156 Snap Ring	BDIROR SH-156ST PA	11	10	10
37	175 Snap Ring	BDIROR SH-175ST PA	1	1	1
38	268 INT. SNAP RING	BDIROR HO-268ST PA	2	-	1
39	B27.1 - NA2-187		1	1	1
40	1/4-20 X 1.00 CAP SCREW	ZIE25C100KCS	6	-	-
41	HX-SHCS 0.3125-18x6x1.375-N		-	6	-
42	1/4-20 X .75 CAP SCREW	ZIE25C75KCS	4	4	4
43	1/4-20 X 1.25 CAP SCREW	ZIE25C125KCS	4	4	4
44	1/4-20 X 1.75 CAP SCREW	ZIE25C175KCS	4	4	4
45	1/2 X 2.125 FLAT WASHER	ZIE2.125N50N25WSF	1	1	1
46	HBOLT 0.3750-1 6x1x1-N		1	1	1
47	Allison Transmission Sensor	TP-TN40035	2	2	2
48	1/2-13 LOCKNUT	ZIE50CNUCCZ	2	2	2
49	Koyo B-108	BDIKOY B-108	1	1	1
50	2 Speed Counter Input	SCS-TMN-2SPD-CTRIS-10SPLINE	1	1	-
51	2 Speed Aux Input	SCS-TMN-2SPD-AUX-IS-27SPLINE	-	-	1
52	6011-C3	SKF6011/C3	-	1	1
53	2 Speed Brass Sun Shaft Spacer	SCS-TMN-2SPD-SUNSFSPR	-	1	1
54	4 Speed Back Billet Case	SCS-TMN-4SPDCS-BCKCASE	-	1	1
55	2 Speed Double Bearing Housing	SCS-TMN-2SPD-BRGHSG	-	-	1
56	2 Speed Aux Seal Cap	SCS-TMN-2SPD-AUX-SEALCAP	-	-	1
57	CR 23447	BDI60X85X8 CRW1 V	-	-	1
58	4 Speed Aux Output	SCS-TMN-4SPDCS-AUX-OS-27SPLINE	-	-	1
59	6009-C3	SKF6009/C3	-	-	1
60	5/16-18 X 1.50 CAP SCREW	ZIE31C150KCS	-	-	4
61	5/16-18 X 1.25 CAP SCREW	ZIE31C125KCS	-	-	4
62	10 Series Gearbox	SCS-REV-10S-ISDEL	-	1	-
63	4 Speed Sun Shaft	SCS-TMN-2SPD-SUNSFT	-	1	-
64	3 Speed Shifter Cover Plate	SCS-TMN-3SPD-SFTCVRPLT	-	1	-
65	5/16 FLAT WASHER	ZIE31NWLL0Y	7	7	7
66	5/16 LOCKWASHER	ZIE31NLOC	7	7	7
67	HBOLT 0.3125-18x5.75x0.875-N		4	4	4
68	HBOLT 0.3125-18x6x0.875-N		3	3	3



Tolerances

X.XX ± .015
X.XXX ± .005
X.XXXX ± .0005



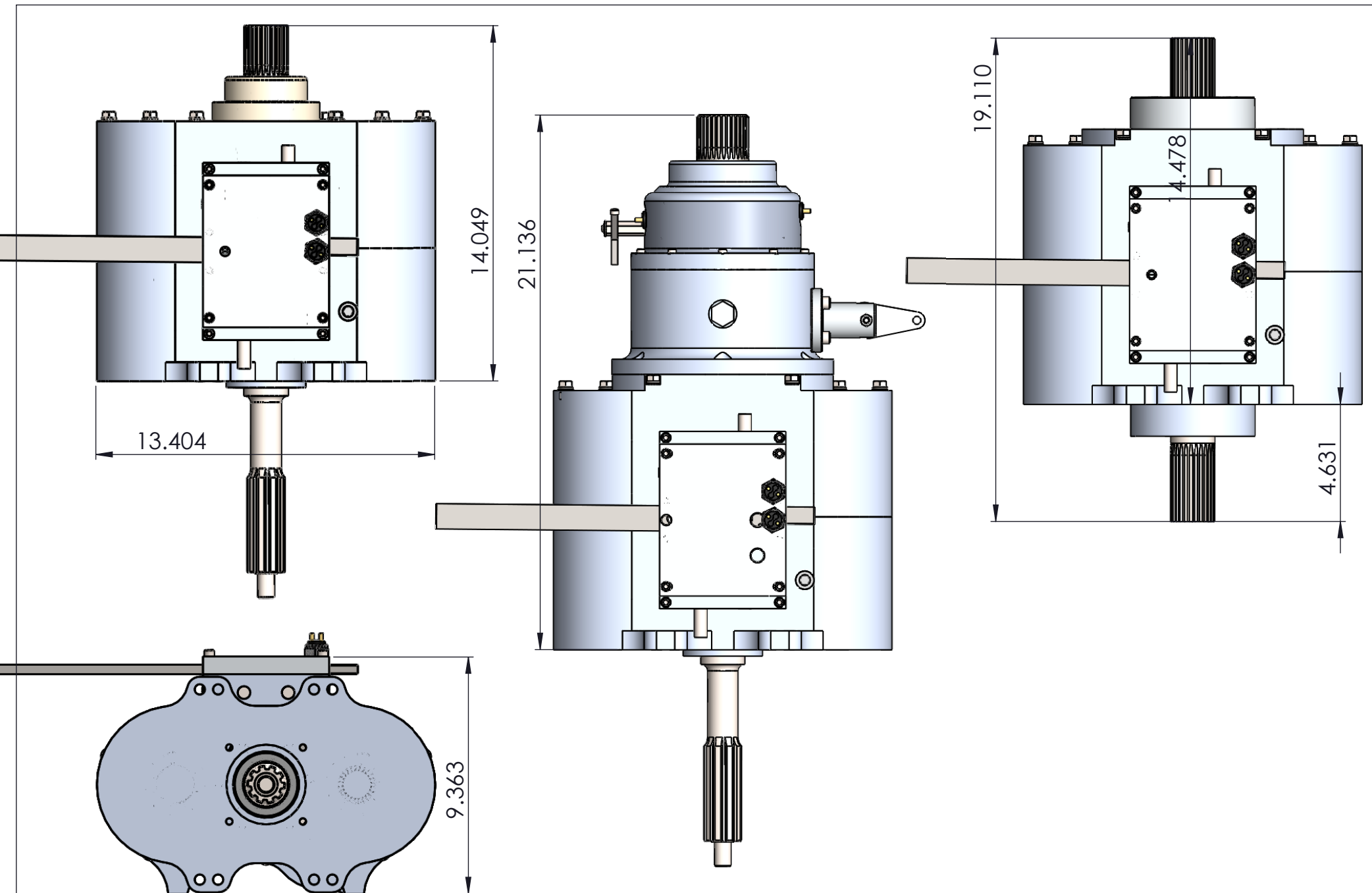
739 West Main St.
Bellevue, OH. 44811

3/4 Speed Transmission

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Material: Heat Treat: REV

SCALE: SHEET



Tolerances

X.XX ± .015
 X.XXX ± .005
 X.XXXX ± .0005



3/4 Speed Transmission

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 Bellevue, OH. 44811

SIZE	MATERIAL	HEAT TREAT	REV

SCALE: SHEET