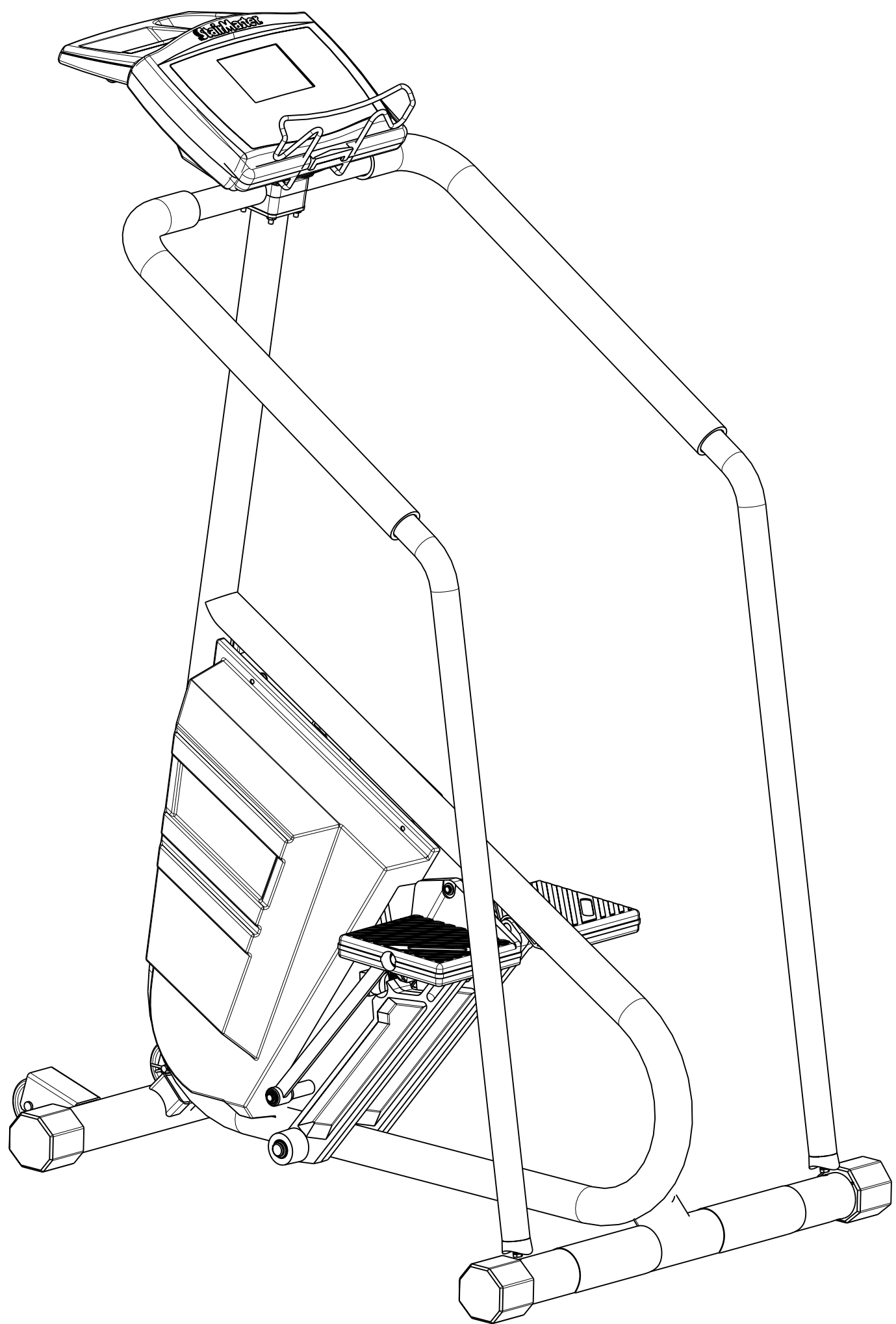


8	7	6	5
BOM FOR ASSEMBLY 21364		BOM FOR ASSEMBLY 21364	
COMPONENT	DESCRIPTION	QTY	COMPONENT
10779	BRACKET, CONSOLE MOUNT, 4000	1	22037
12446	WASHER, WAVE, .75 I.D.	2	22047
13596	WASHER,SHOULDER,NYLON,.390X.50	1	22070
15132	GROMMET, 3/4"	1	22075
18008	INSERT, HANDRAIL , 4600	1	22093
20001	REDUCER, SPEED	1	22109
20006	SPROCKET,BS14 #41 CHAIN	1	22114
20008	LINK,MASTER,#41	1	22116
20114	SPACER, ALTERNATOR	1	22138
20157	LINK,MASTER,#40	2	22139
20187	WRAP, LEG	2	22140
20188	MOUNT,SHOCK	2	22141
20195	BEARING, CLUTCH	2	22143
20196	BEARING,NEEDLE 1 ID XI-1/4 OD XI/2	2	22163
20197	WASHER, THRUST	8	22326
20198	BEARING, THRUST	4	22663
20199	CHAIN, STEP	2	22878
20200	CHAIN, TRANSMISSION	1	22901
20202	BELT, POLY-V, 200J6	1	22983
20205	ALTERNATOR	1	23054
20206	SNAPRING,OD1.125,ID.906	1	23802
20213	RING, SNAP, .75	2	25079
20214	SNAPRING , .375	2	25454
20423	TYRAP,1/8 X 7.515	2	25978
20547	BRACKET, TRANSMISSION, STEPMILL	1	27827
20572	BRACE, ALTERNATOR	1	(27775)
20574	ADAPTER, HANDRAIL , 4000	2	
20576	SPROCKET,13T	2	
20768	CONNECTOR, SPRING CHAIN	2	
20772	ZERK, GREASE	1	
20785	ASSY, DRIVE SHAFT, SPRING PIN	1	
20787	HUB,DRIVE,PM	1	
20790	CAP, UPRIGHT, ADAPTER	1	
20808	PAD, RUBBER, TRANSMISSION	1	
21093	SPRING, PEDAL RETURN	2	
21094	PULLEY, SPRING, 4000	2	
21188	SPACER, FEMALE SIDE COVER	3	
21189	SPACER, MALE SIDE COVER	3	
21192	RETAINER,PEDAL CHAIN	2	
21204	ASSY, FIELD, DIODE	1	
21232	ASSY, PANEL, COVER, LH	1	
21245	PULLEY, TRANSMISSION, POLY-V	1	
21247	PULLEY, ALTERNATOR, POLY-V	1	
21298	LINK,DOUBLE PITCH WITH SLEEVE	2	
21349	ASSY, ARM, LEVELING	2	
21350	ASSY,ARM,PEDAL,L.H.,PB	1	
21351	ASSY,ARM,PEDAL,R.H.,PB	1	
21366	WASHER,THRUST,.63 ID	4	
21370	ASSY, PANEL, COVER, RH	1	
21371	WELDMENT, MAINFRAME, 4000	1	
21373	ASSY, HANDRAIL W/GRIPS	1	
21387	SPACER, CONSOLE MOUNT	2	
21462	WASHER,FLAT,.375	4	
21463	SNAPRING,.375,SS	2	
21487	DECAL, LEG LEVELING	1	
21774	PIN,HITCH	2	
21793	ASSY,PEDAL,RH,CL,SYS,V2	1	
21794	ASSY,PEDAL,LH,CL SYS,V2	1	
22026	SCREW, 1/4-20 X 1.00, HEX HD CAP	5	
22027	WASHER, .250 SPLIT LOCK	2	
22028	SCREW, 1/4-20 X .63, HEX HD CAP	6	
22029	NUT, .375-16, NYLON INSERT	1	
22030	WASHER, 3/8 USS FLAT	2	
22036	NUT .25/20 NYLON INSERT	9	

NOTES:

1. SIDE COVERS NOT SHOWN FOR CLARITY.
2. INSTALL LEG WRAPS ON REAR LEGS CENTERED. WHITE MACHINES ONLY.
3. LIGHTLY LUBRICATE STEP CHAIN CONNECTION POINT.
PEDAL ARM SHAFT, LEVELING ARM SHAFT, SPRING PULLEY SHAFT,
AND PEDAL SHAFT WITH GREASE BEFORE ASSY. WITH BUSHING.
4. APPLY BEARING GREASE PRIOR TO ASSEMBLY.
5. LUBRICATE STEP CHAIN & TRANSMISSION CHAIN WITH 30 WT. OIL.
6. BEFORE SHIPPING REMOVE GRAY CABLE FROM CONSOLE, SECURE TO
FRAME WITH FOAM PAD AND TYRAP.
7. LUBRICATE PULLEY EXTERIOR WITH A LIGHT COAT OF 10W-30 MOTOR OIL.
8. KEY IS INCLUDED WITH SPEED REDUCER
9. TORQUE TO 13 FT. LBS.

REVISIONS			
REV	DESCRIPTION	DATE	DRAFTER
K	RELEASED IN PRO E PER ECO #7931	6/4/01	RH
L	REVISED PER ECO #7974	10/1/01	RH
M	REVISED PER ECO #8138	10/3/01	RH
N	REVISED PER ECO #8344	4/30/02	RH
P	REVISED PER ECO #8534	1/8/03	RH
R	REVISED PER ECO #8509	1/29/03	RH
S	REVISED PER ECO #8540	2/13/03	RH
T	REVISED PER ECO #8742	7/9/03	RH
U	REVISED PER ECO #921500	6/3/04	RH



TOLERANCES		UNLESS OTHERWISE SPECIFIED:		PROD/PUR MGR.		 HEALTH & FITNESS PRODUCTS, INC.	
.X ±.1	ANGLES: BENT ±2°	1. DO NOT SCALE DRAWING	MFG. ENGR.			TITLE	
.XX ±.03	MACHINED ±0°30'	2. ALL DIMENSIONS ARE IN INCHES	DSGN. ENGR.				
.XXX ±.010		3. ALL DIMENSIONS APPLY BEFORE PLATING OR COATING	ENGRG. MGR.				
CONFIDENTIAL & PROPRIETARY		4. REMOVE ALL BURRS BREAK SHARP EDGES .020 MAX ALL MACHINED SURFACES 125 ✓	MATERIAL		N/A		ASSY, FINAL, 4000PT, C4
THIS DOCUMENT IS THE PROPERTY OF STAIRMASTER® SPORTS/MEDICAL PRODUCTS, INC. IT MAY NOT BE REPRODUCED IN WHOLE OR IN PART, PROVIDED TO THIRD PARTIES, OR USED FOR ANY PURPOSE OTHER THAN THE PERFORMANCE OF WORK FOR STAIRMASTER, WITHOUT WRITTEN AUTHORIZATION. ALL RIGHTS ARE RESERVED INCLUDING COPYRIGHTS.		5. ALL VIEWS 3RD ANGLE PROJECTION	FINISH		N/A		
					SIZE	RELEASED FOR PRODUCTION ECO 1931	DWG NO: 21364
					SCALE: 0.150		PLOT DATE: 6/3/04
					SHEET 1		OF 5

D

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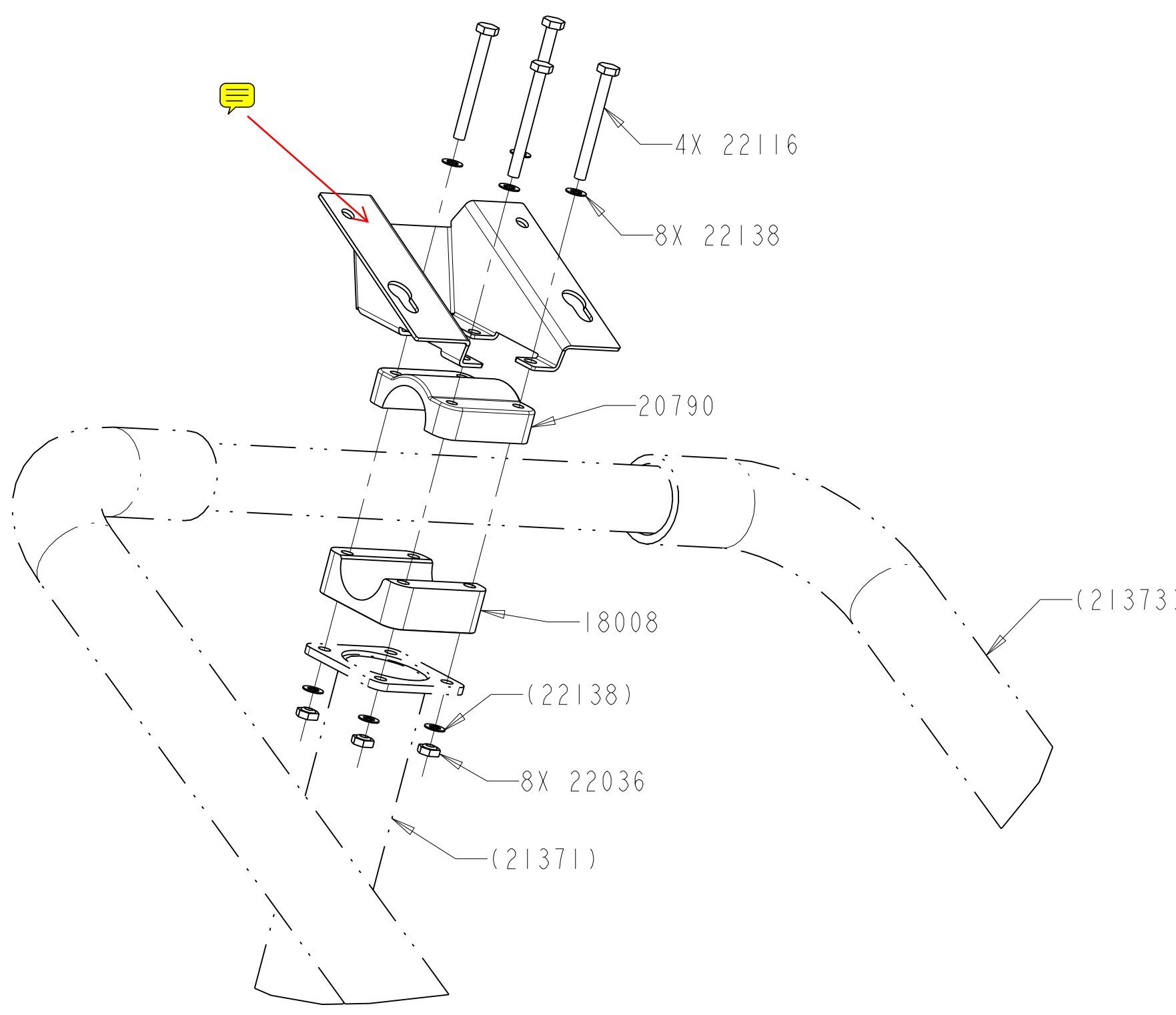
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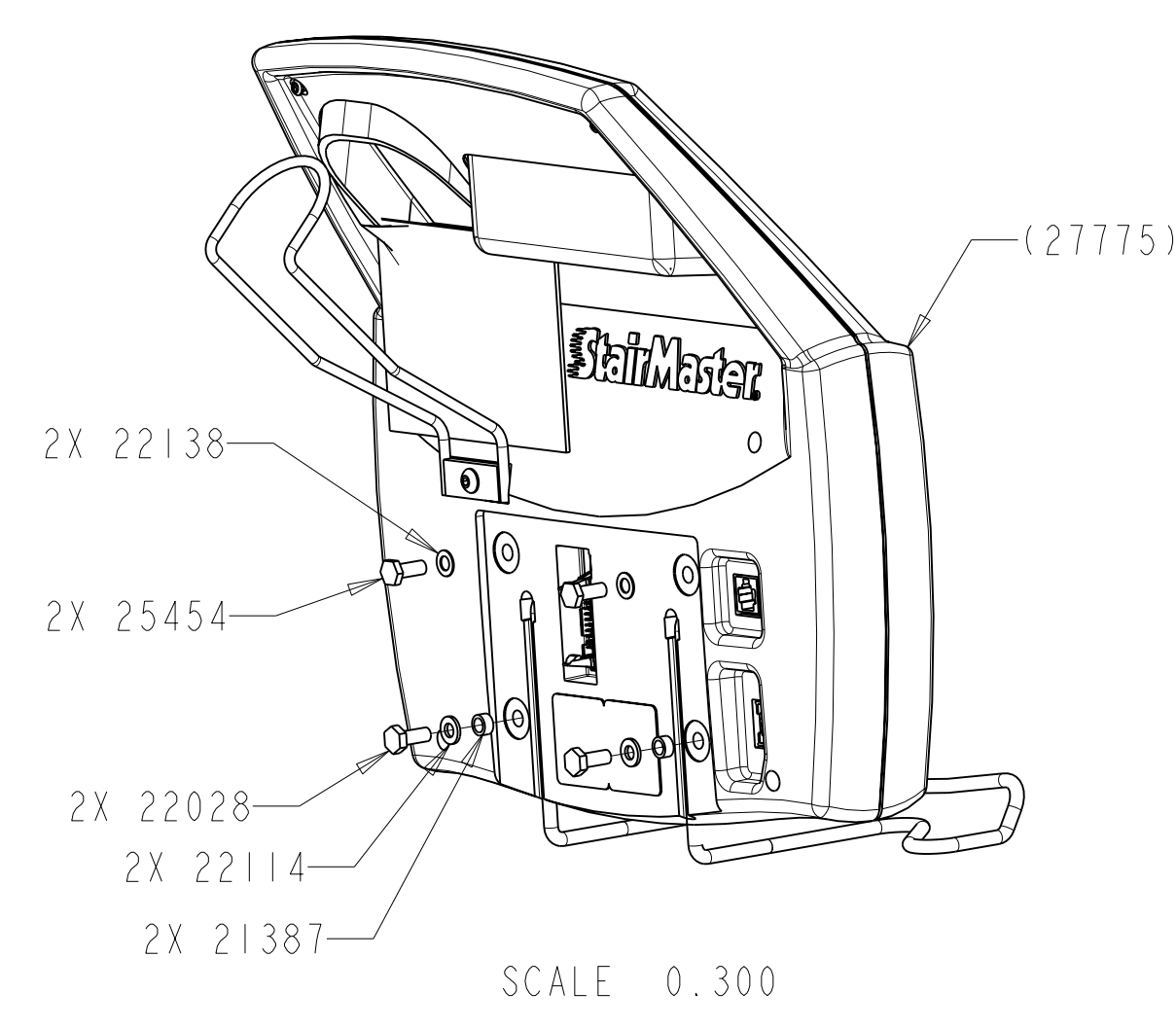
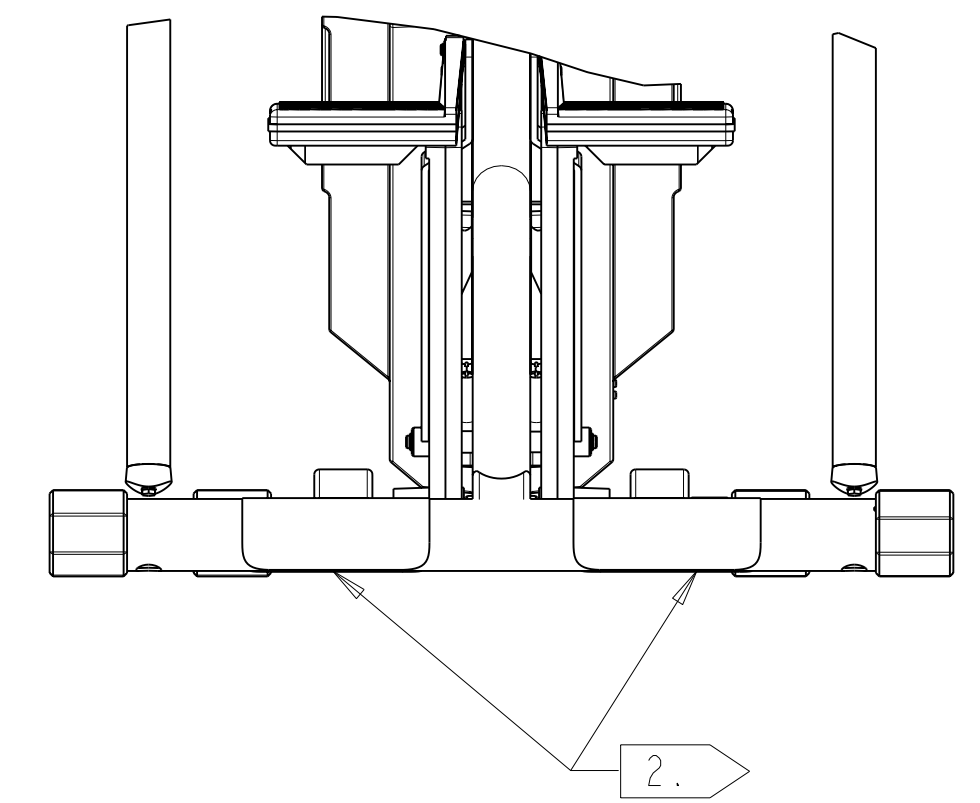
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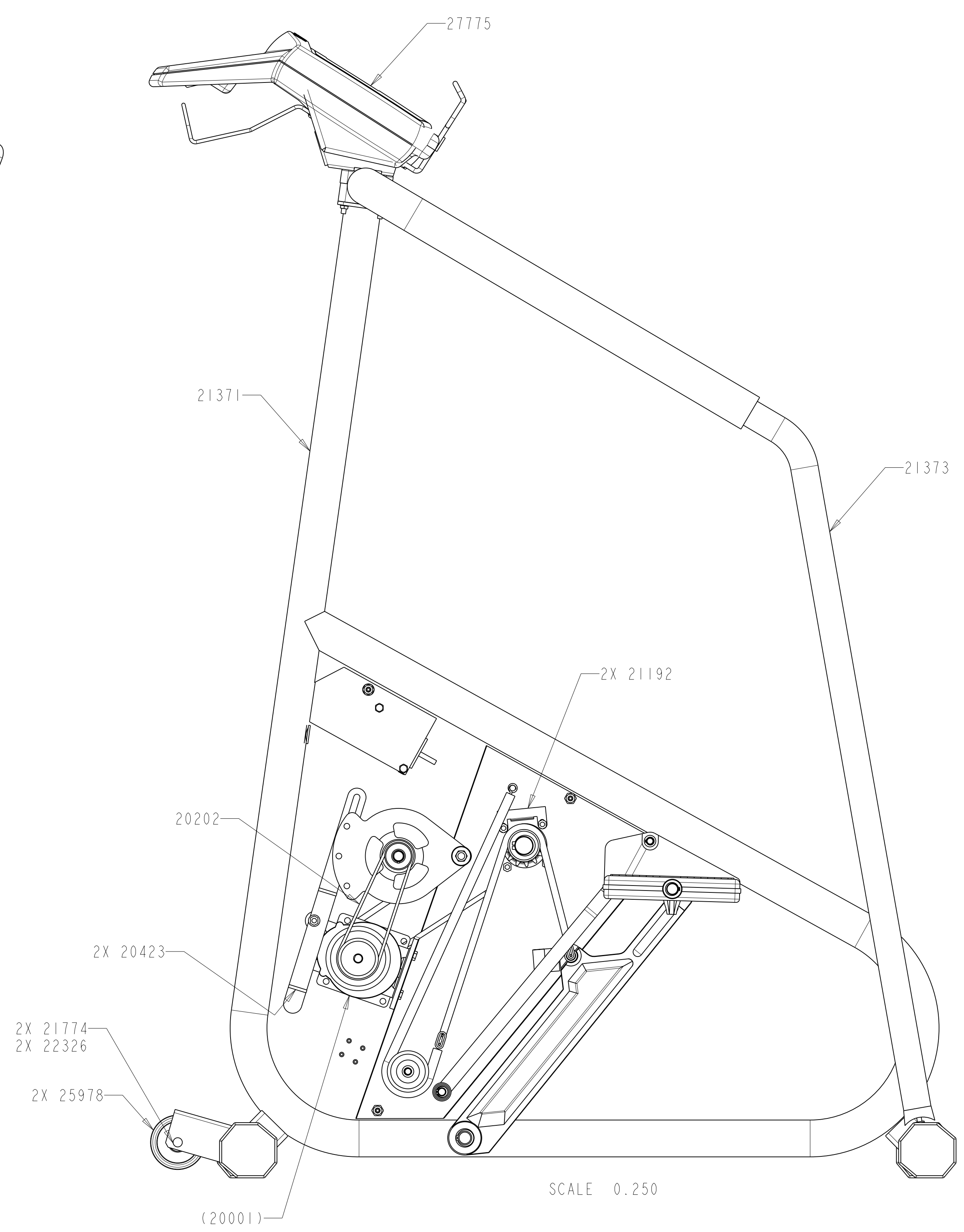
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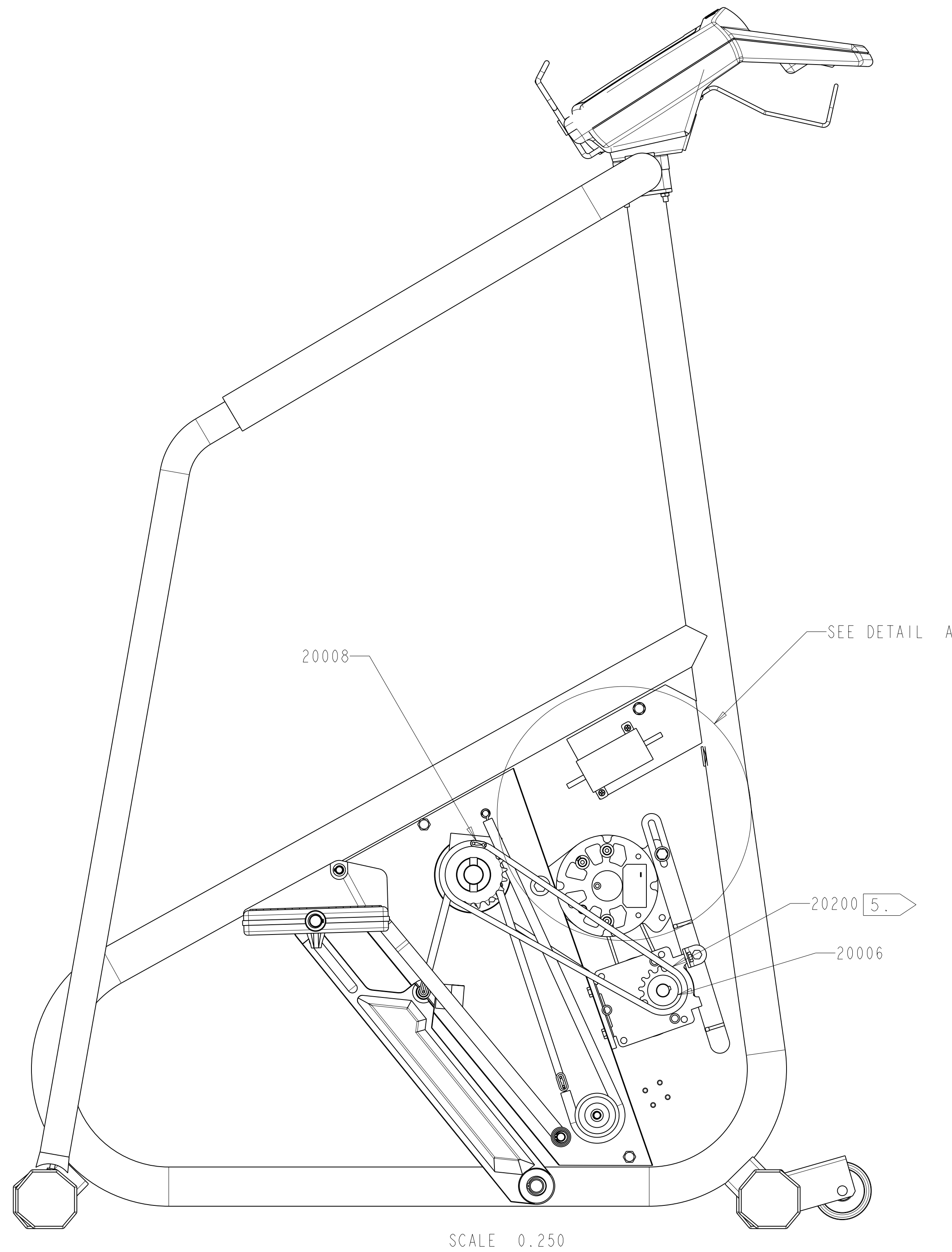
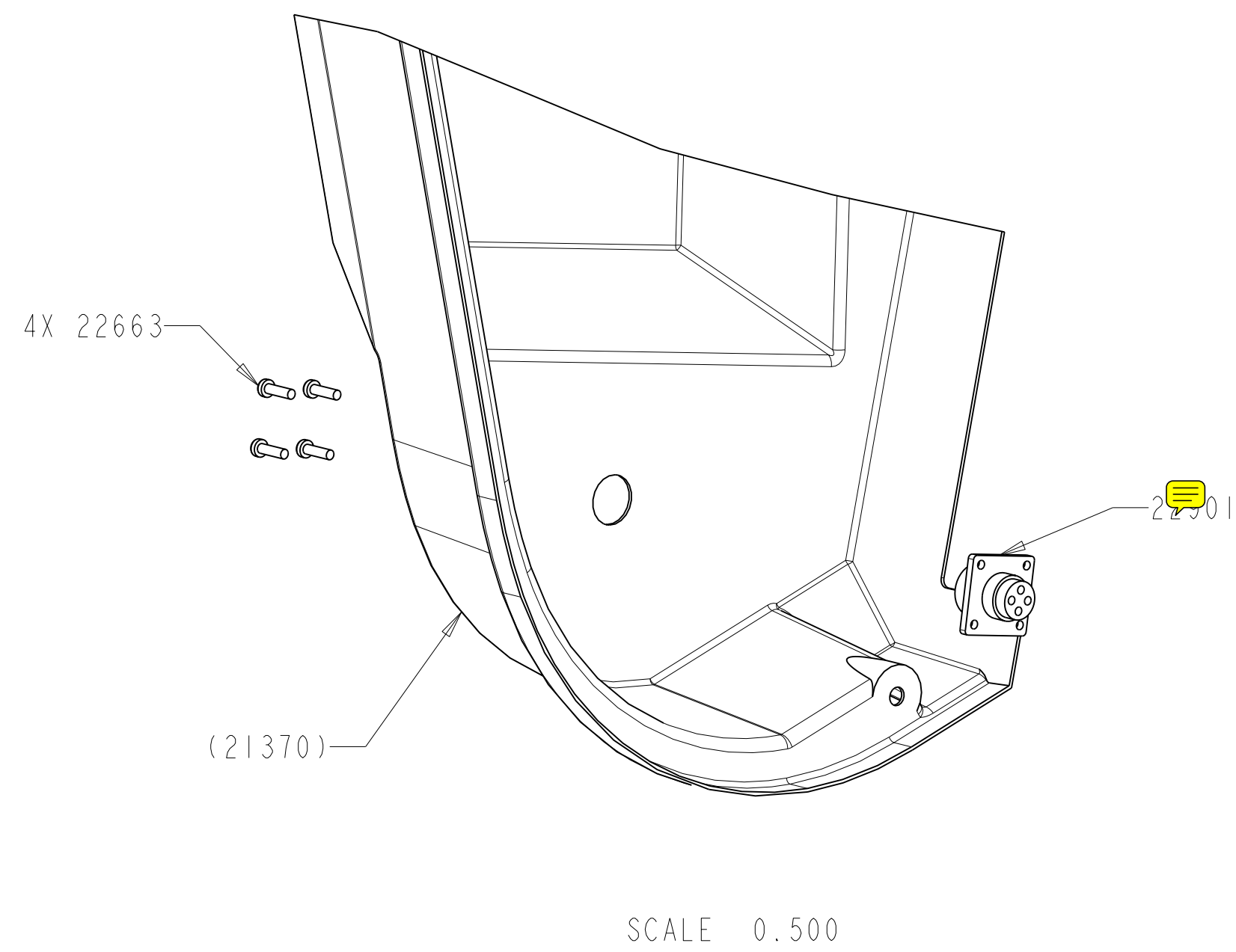
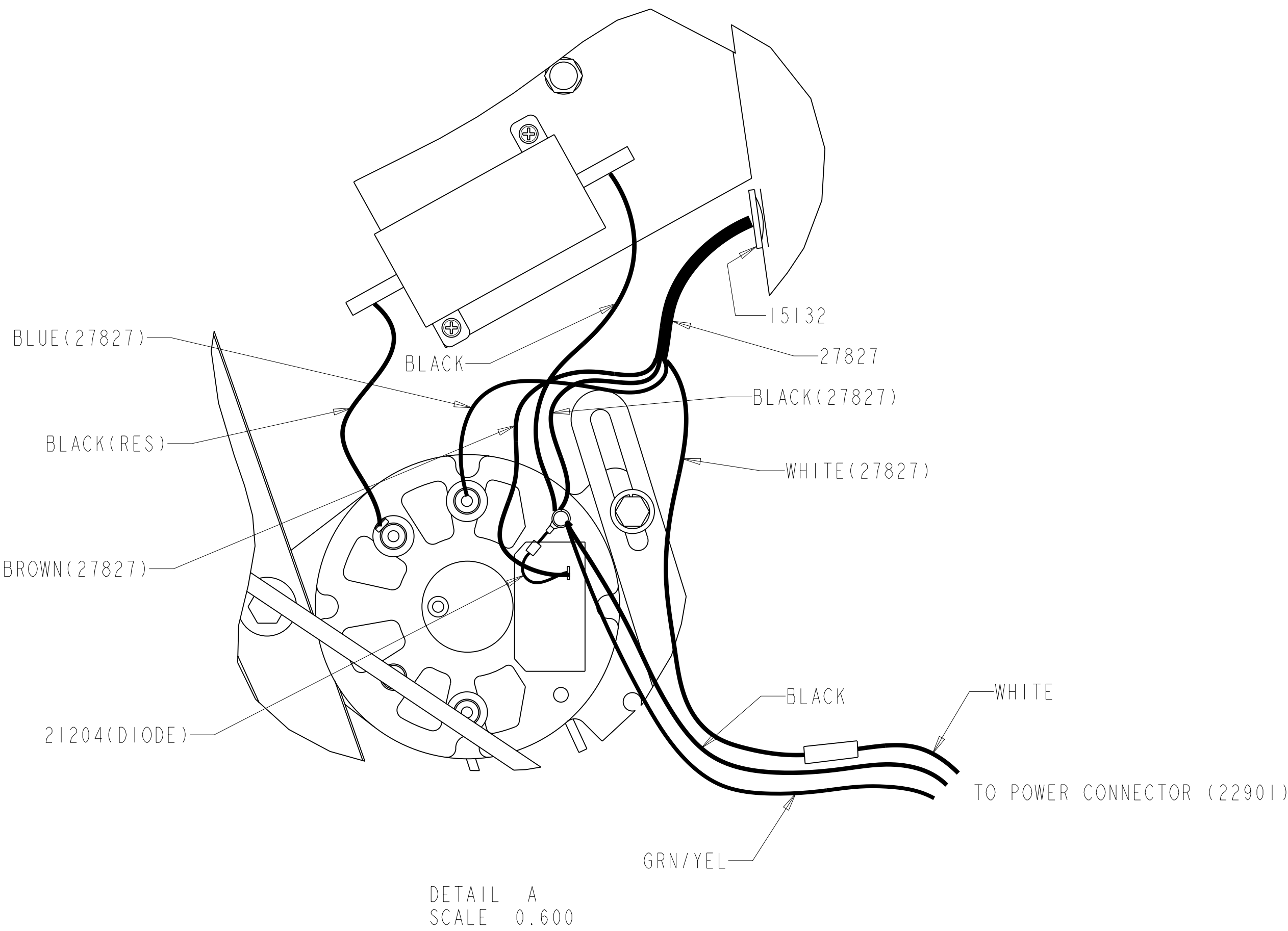
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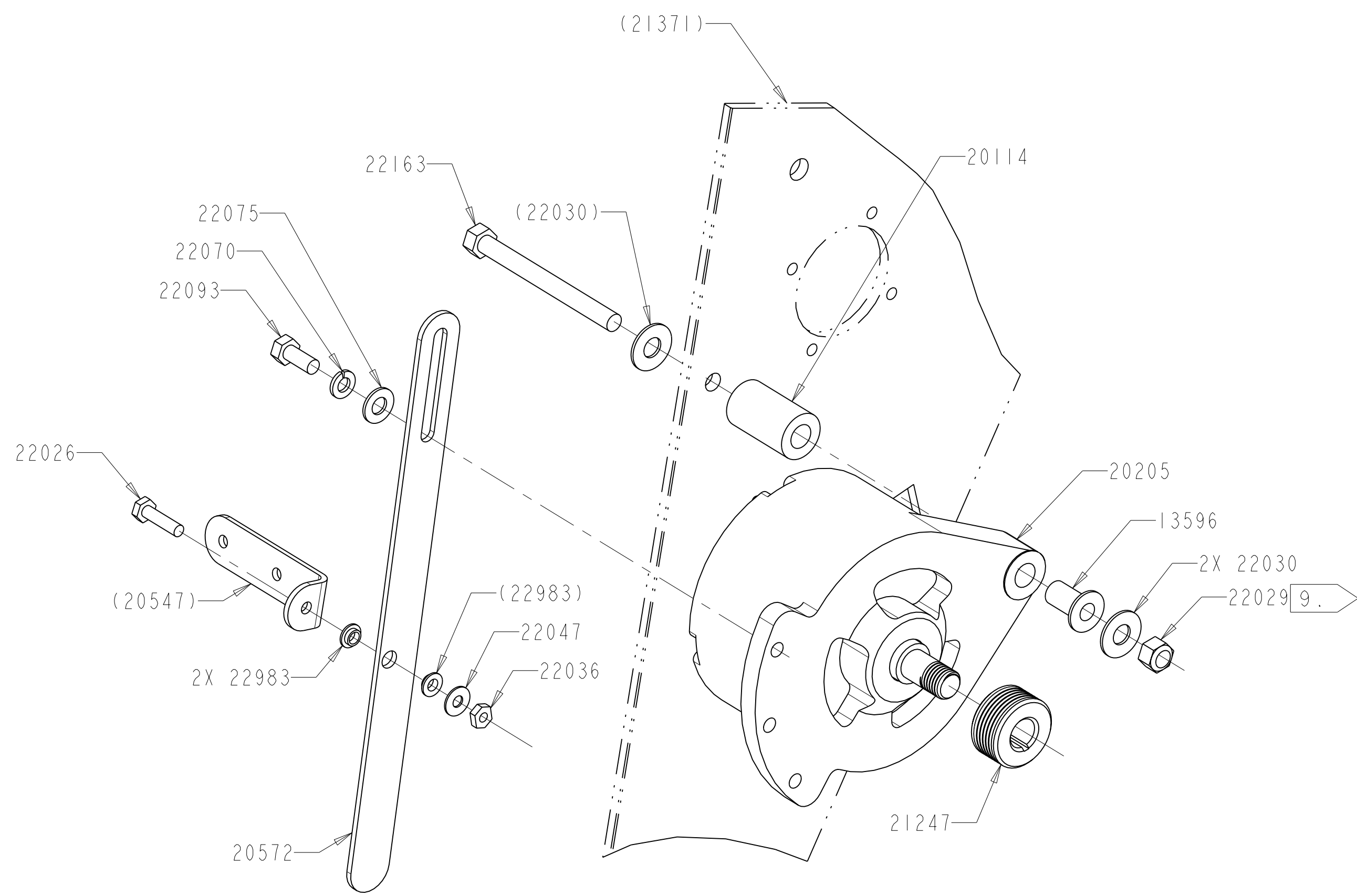
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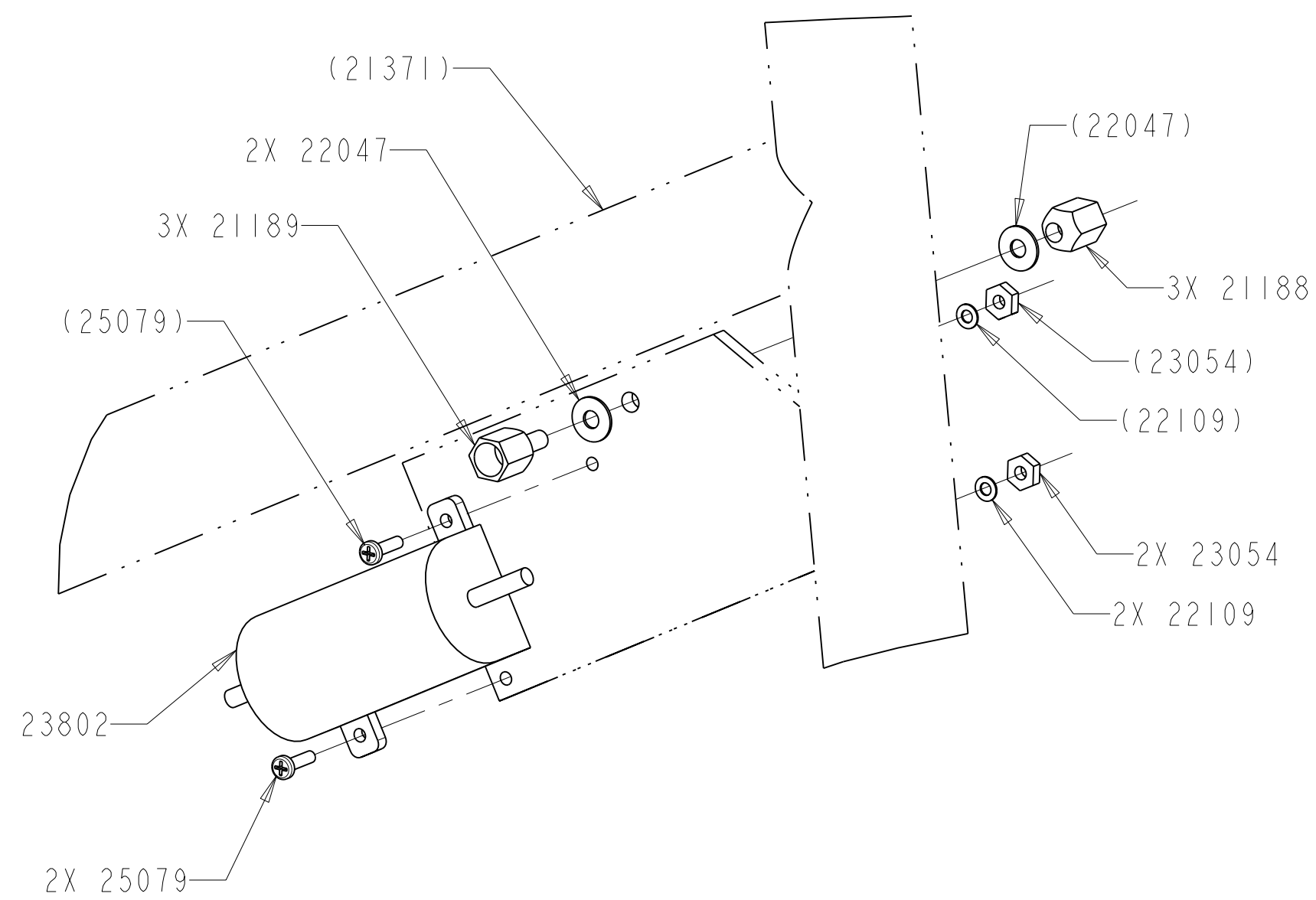
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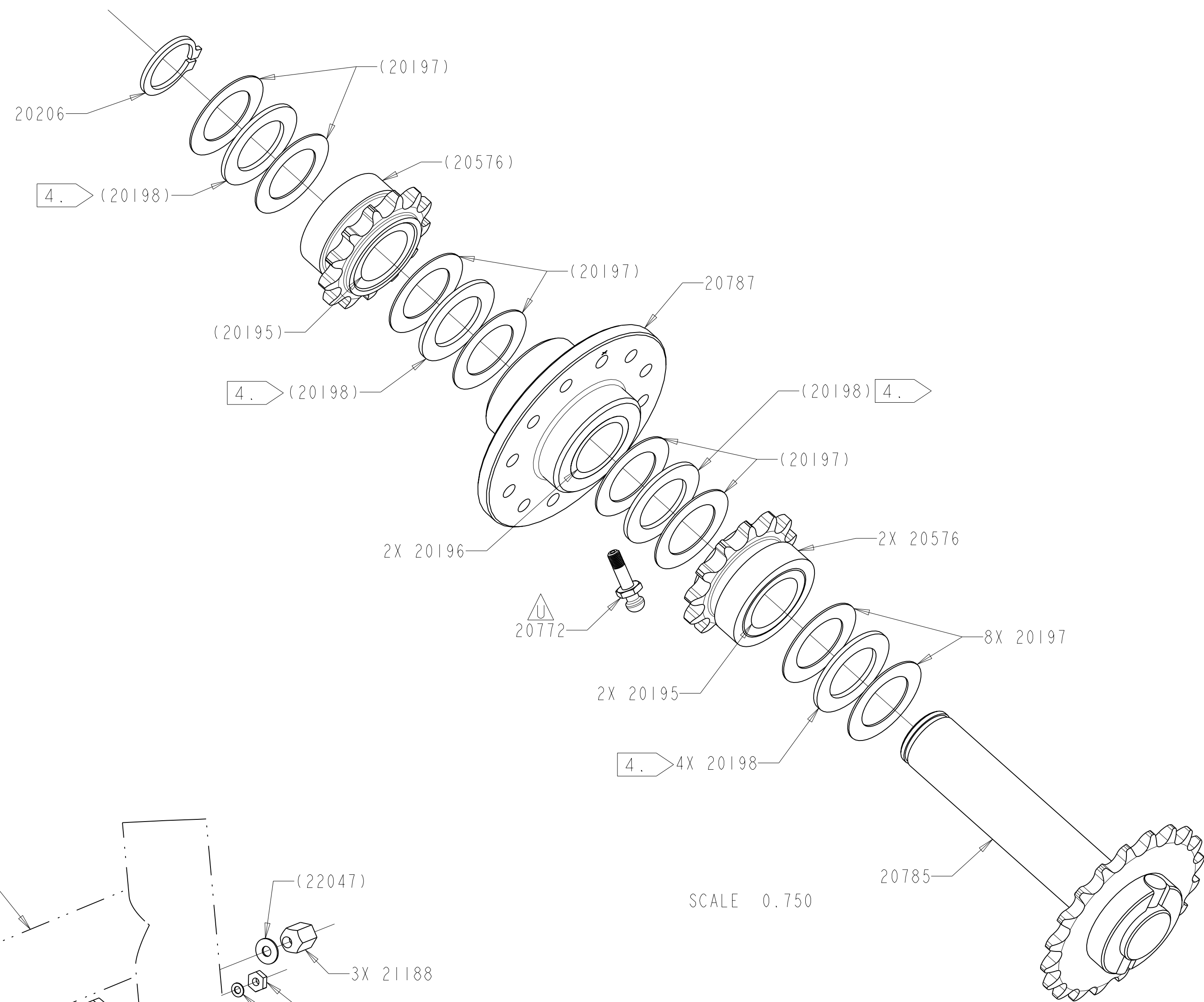
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