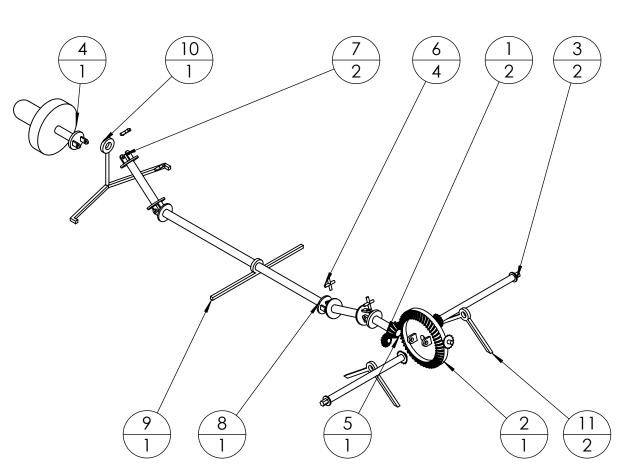


SOLIDWORKS Educational Product. For Instructional Use Only.



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	PN 1212	Differential Pinion Gear	2
2	PN 1211	Ring Gear	1
3	PN 1222	Axle Shaft	2
4	PN 1221	Turbine	1
5	PN 1213	Drive Pinion	1
6	PN 1223	Spider	4
7	PN 1226	Drive Train Connector	2
8	PN 1225	Drive Shaft	1
9	PN 1242	Drive Shaft Holder	1
10	0 PN 1224 Turbi Hold		1
11	PN 1243	Rear Axle Mount	2

В

Notes:

В

Parts must be formed in assembly arrangement. Not designed for disassembly. The ring of the drive shaft holder slides onto the drive shaft before the end joins of the drive shaft are formed.

Differential pinions gears mesh with axle side gears through applied force, so must be assembled at one time in order to remain in their correct position.

	UNLESS OTHERWISE SPECIFIED:		NAME	DATE		AUTIONED	20		March 1
′ .	DIMENSIONS ARE IN INCHES	DRAWN	PD	04/26/2022			-	-	-
	EXCEPT WHERE STATED	CHECKED	GMP	04/26/2022		G-13		77	A THE STATE OF
	OTHERWISE TOLERANCES	ENG APPR.	GMP	04/26/2022		-		8 h	
	ON DIMENSIONS: ±0.010	MFG APPR.	PD	04/26/2022	INDUSTRIES AT NYU TANDON 6				
	ANGULAR TOLERANCE: 0.1°	Q.A.	PD	04/26/2022	TITLE:	POWE	R TI	RAIN	
	INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5	COMMENTS:			ASSEMBLY				
	MATERIAL	1			SIZE	DWG. NO	_		REV
	SEE PARTS	PROPRIETARY AND CONFIDENT			A				1
	FINISH	THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF PG 13 INDUSTRIES. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT			A	POW	/ER_	SUB	I
	DO NOT SCALE DRAWING	THE WRITTEN PERMISSION OF PG13 INDUSTRIES IS PROHIBITED.			SCAL	E: 1:50		SHEET :	2 OF 2

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