

CHAPTER 8

PARTS

GENERAL

The parts section is broken into three sections. Section 1 is the parts pictorial section where parts are shown in a graphical method with the part number displayed in tables related to the number in the graphic. Section 2 is the parts by description in alphabetical order. If you know the name of the part it can be found easily. The third section is for those that have a number but do not know what it is. Section 3 parts are sorted by number.

PARTS BY PICTORIAL

This chapter describes assemblies/subassemblies/parts considered replaceable at on-site installation.

NOTE: *The following is a breakdown description for Serial Number.*

The serial number will be located on a metal plate located on a cross brace near the Brake Unit. When ordering parts it will be necessary to state the serial number of the Unit.

Example:

235

Unit number 235.

There are two types of dynamometers described in this parts section. The parts will only fit the dynamometer described in the parts list with the following information:

Above Floor Dynamometer	A
Below Floor Dynamometer	B
Above Floor/Below Floor/High Performance Dynamometers	A/B/H
High Performance Below Floor Dynamometer	H

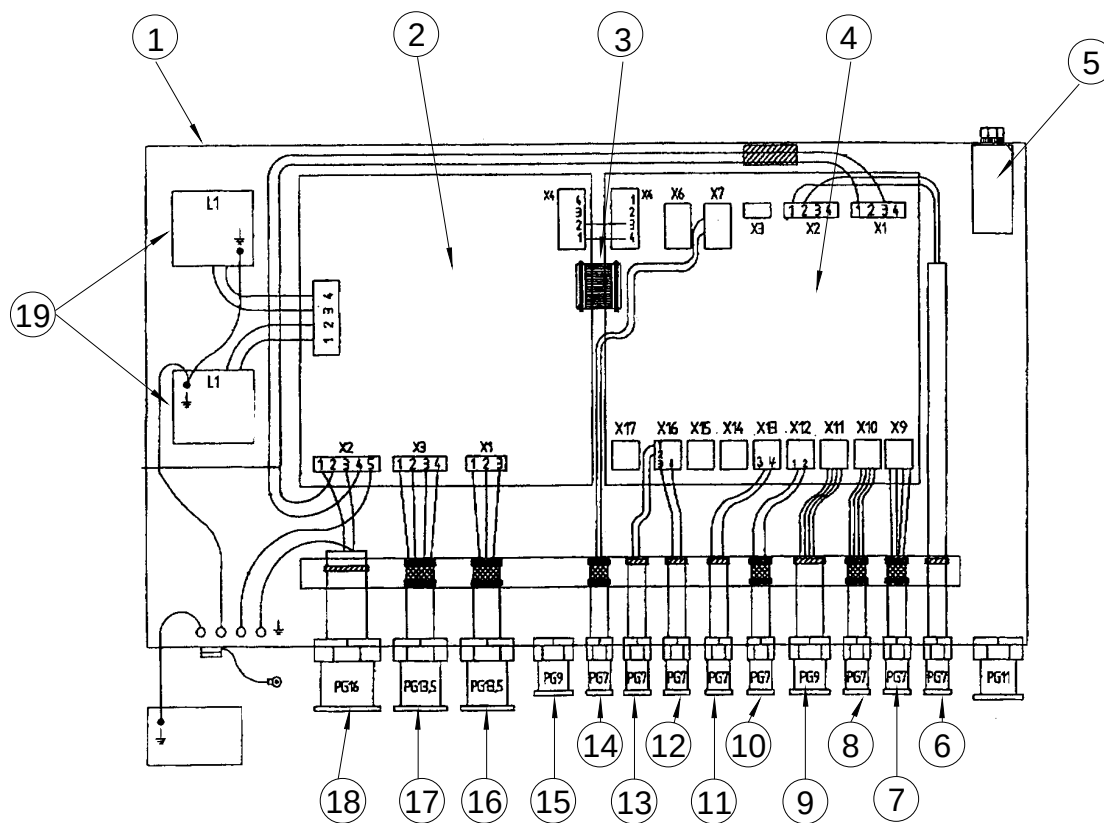


Figure 1 Control Box

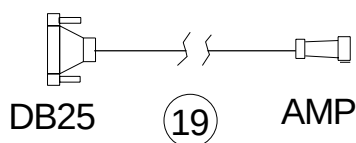


Figure 2 Dynamometer communications cable

ITEM	DESCRIPTION	PART NUMBER
1	Control Box Empty	61 GEHA ASM1
2	Circuit Board ASM IGBT	52 0745
3	Ribbon Cable Interconnect	52 0030
4	Circuit Board ASM H8	52 0740
5	Condenser	53 2657
6	Cable, Lift Solenoid	53 0354
7	Weight Scale	20 0304 07400
8	Weight Scale	20 0304 07400
9	Strain Gauge	03 02 8040
10	Speed Extension Cable	61 ASM1 VLIM
11	Restraint Switch Cable	61 ASM1 POSI
12	Bearing Temperature Cable	61 ASM1 TEMP+
13	Strain Gauge Temperature	61 ASM1 TEMP-
14	RS232 Input Cable	61 ASM1 ANRS
15	Motor Temp Cable Part of motor	20 7090
16	Eddy Current Brake Cable	61 ASM1 BRKA
17	Motor Control Cable	61 ASM1 MOKA
18	Line Cord local purchase	local purchase
19	Dyno Comm Cable	EAW0179L00A

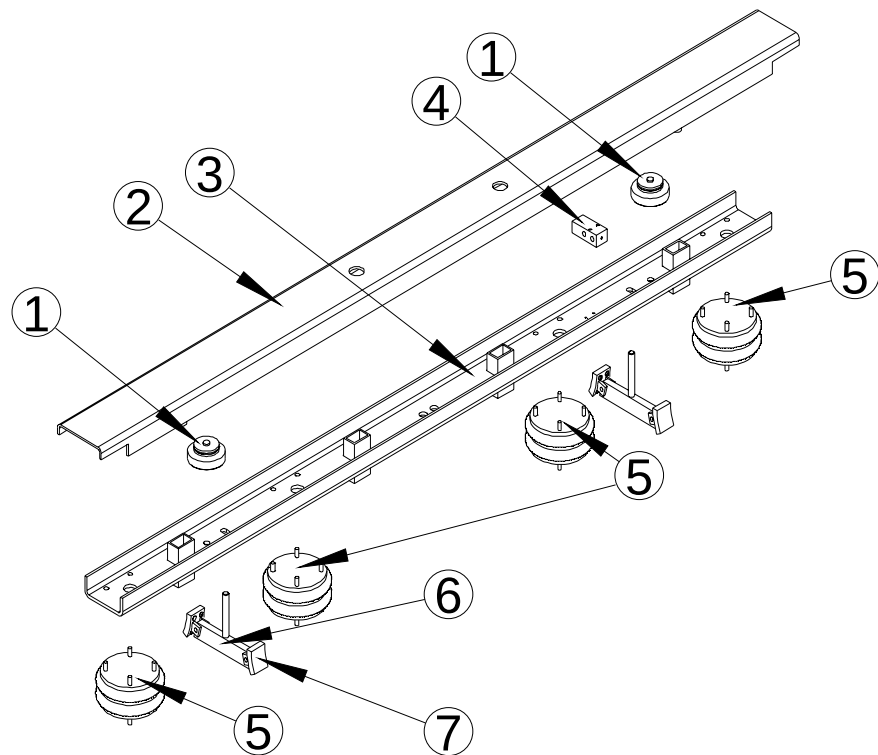


Figure 2 Lift Parts

ITEM	DESCRIPTION	PART NUMBER
1	Weight Cell	20 0304 07400
1	Dummy Weight Cell	20 43 06000
2	Lift Beam Top	03 43 01560
3	Lift Beam Bottom	03 43 01550
4	Air Line Distributor	28 7800
5	Air Lift Bellow	17 0011
6	Brake Lever for Beam	03 43 15100
7	Brake Shoe	03 39 15160

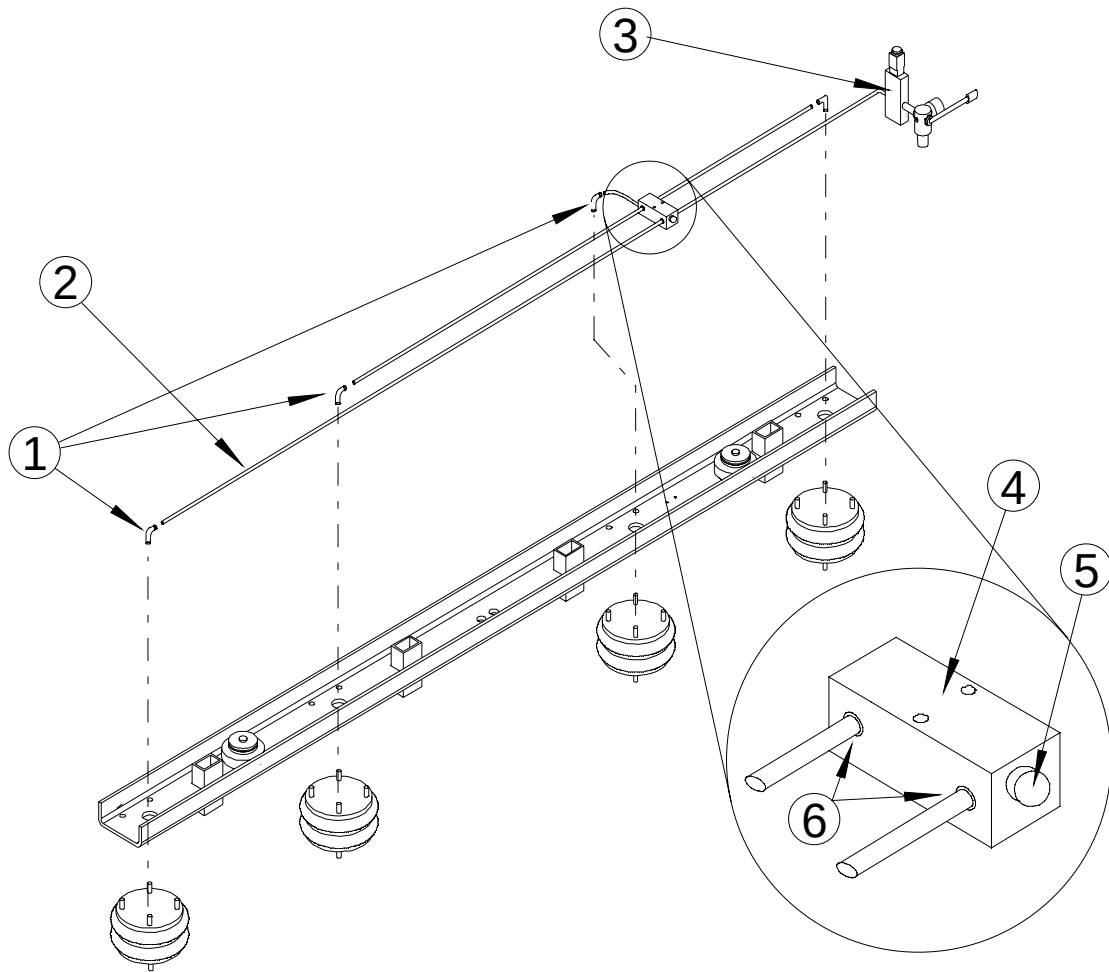


Figure 3 Pneumatics Components

ITEM	DESCRIPTION	PART NUMBER
1	Elbow 90°	28 9212
2	Air Hose*	28 7010
3	See Page 5	
4	Air Distribution Block	28 7800
5	Threaded Cap 3/8"	27 4752
6	Threaded Coupling	28 9200

* Order the air hose by the meter.

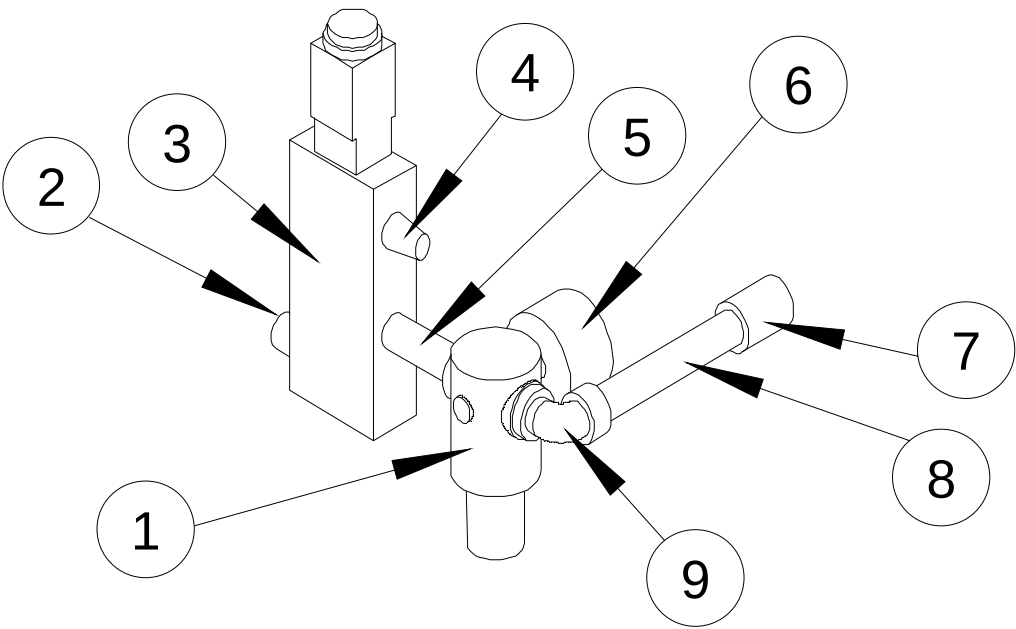


Figure 4 Pneumatic Assembly 03 39 28000

ITEM	DESCRIPTION	PART NUMBER
	Pneumatics Assembly	03 39 28000
1	Regulator With Gauge	28 5505
2	Angled Coupling	28 9210
3	Control Valve W/ Solenoid	28 4999
4	Muffler	28 8165 0400
5	Nipple, Fitted	27 4805
6	Pressure Gauge	28 5510
7	Fitting 1/4"	27 4804
8	Nipple 1/4"	27 4808
9	Elbow 1/4"	27 4800

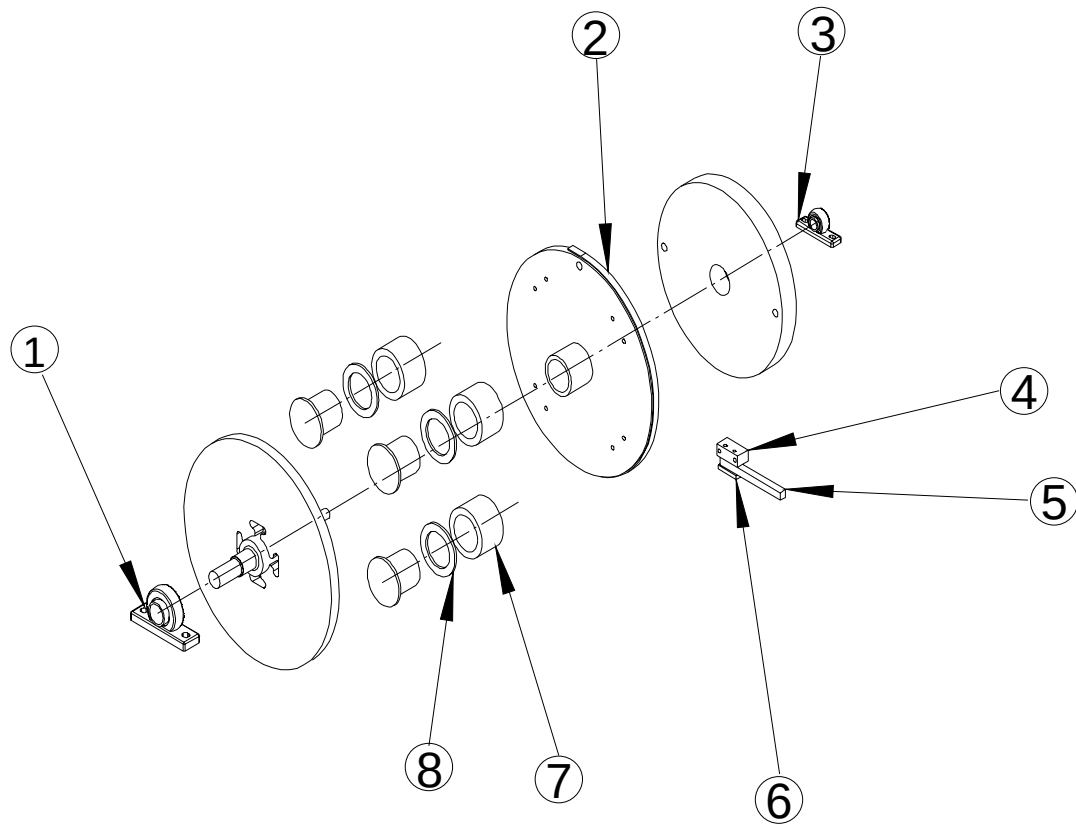


Figure 5 Eddy Current Brake 03 43 05100 For A/B

ITEM	DESCRIPTION	PART NUMBER
	Brake Assembly Complete	03 43 05100
1	Bearing UCP 210	24 8060
2	Calibration Strap on Stator	02 43 08000
3	Bearing UCP 205	24 8040
4a	Strain Gauge Mount	02 43 03000
4b	Temperature Sensor	61 ASM1 TEMP
5	Strain Gauge Assembly	03 02 8040
6	Strain Gauge Holder	02 39 15610
7	Coil 96V	56 0050
8	Teflon Washer for Brake Coil	02 43 05300

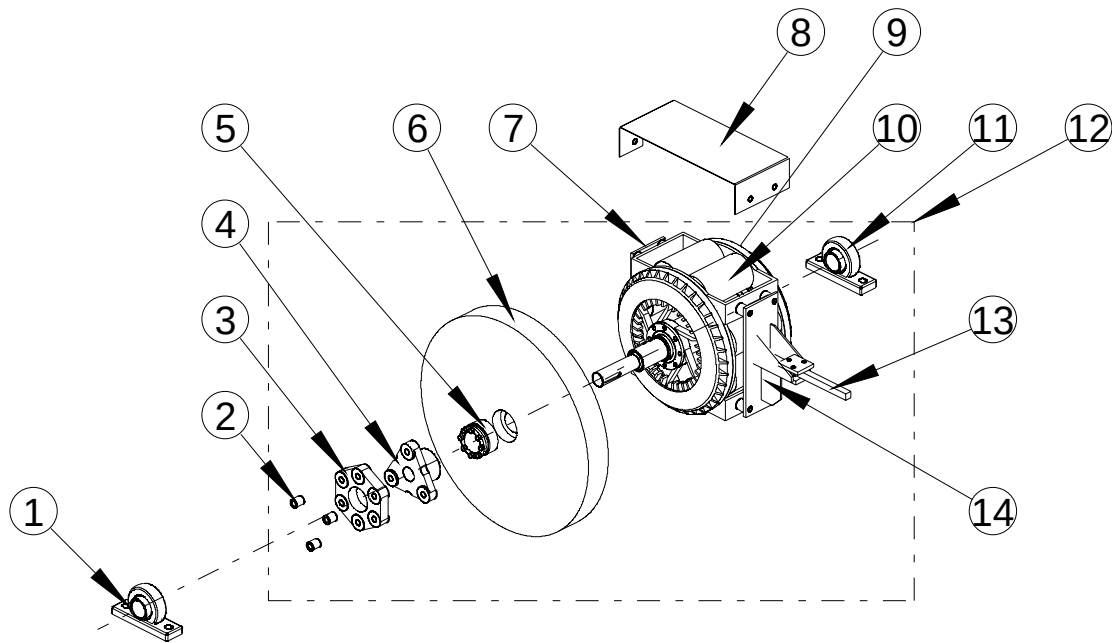


Figure 6 Eddy Current Brake 03 43 50500 For HP

ITEM	DESCRIPTION	PART NUMBER
	Brake Assembly Complete	03 43 50500
1	Bearing UCP 210	24 8060
2	Bushing, Rubber Coupling	02 43 50850
3	Coupling, Rubber	20 2002
4	Coupling, Flanged	16 4003
5	Bushing, Flywheel	20 3160
6	Flywheel, Inertia	20 3160
7	Brake, Eddy Current	02 43 50800
8	Cover	02 43 51610
9	Rotor, Eddy Brake	02 4250
10	Coil, Eddy Brake	20 4255
11	Bearing UCP 210	24 8040
12	Brake, Eddy Current Assy.	03 43 50500
13	Strain Gauge Assembly	03 02 8040
14	Strain Gauge Holder	03 43 50400

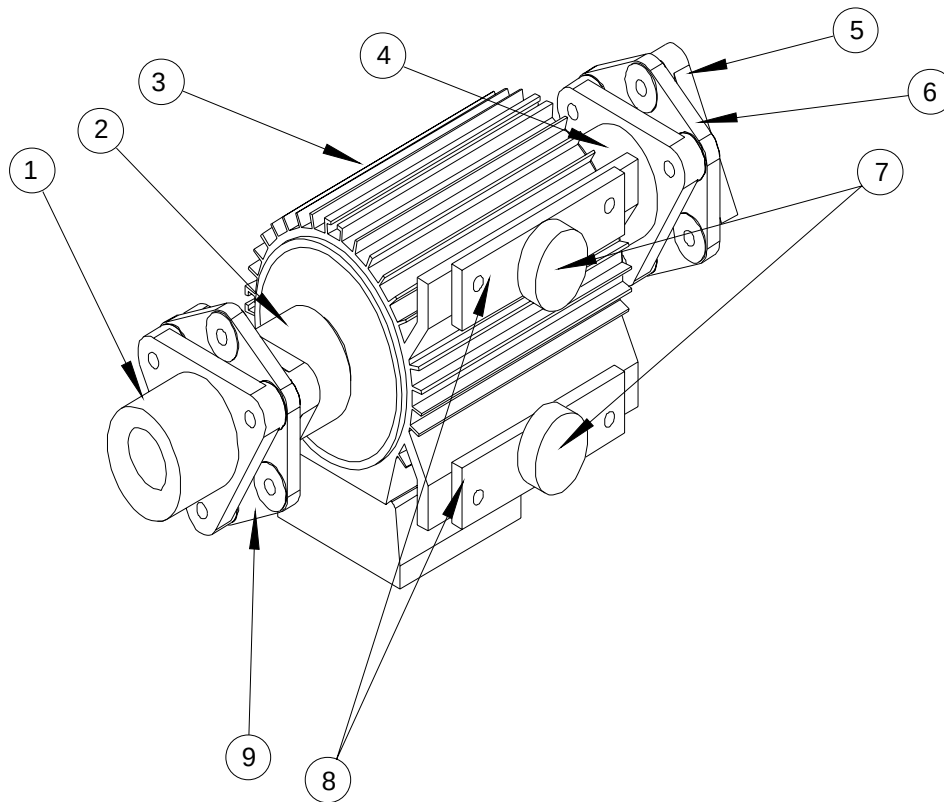


Figure 7 Coast Down Motor

ITEM	DESCRIPTION	PART NUMBER
1	Flanged Coupling #1	02 43 03500
2	Flanged Coupling #2	02 43 03510
3	Motor 3 Phase 2.2 Kw	20 7090
4	Flanged Coupling #2	02 43 03510
5	Flanged Coupling #1	02 43 03500
6	Rubber Coupling Shaft Plate	20 2003
7	Rubber Bumpers	17 1055
8	Motor Support	02 43 04000
9	Rubber Coupling Shaft Plate	20 2003

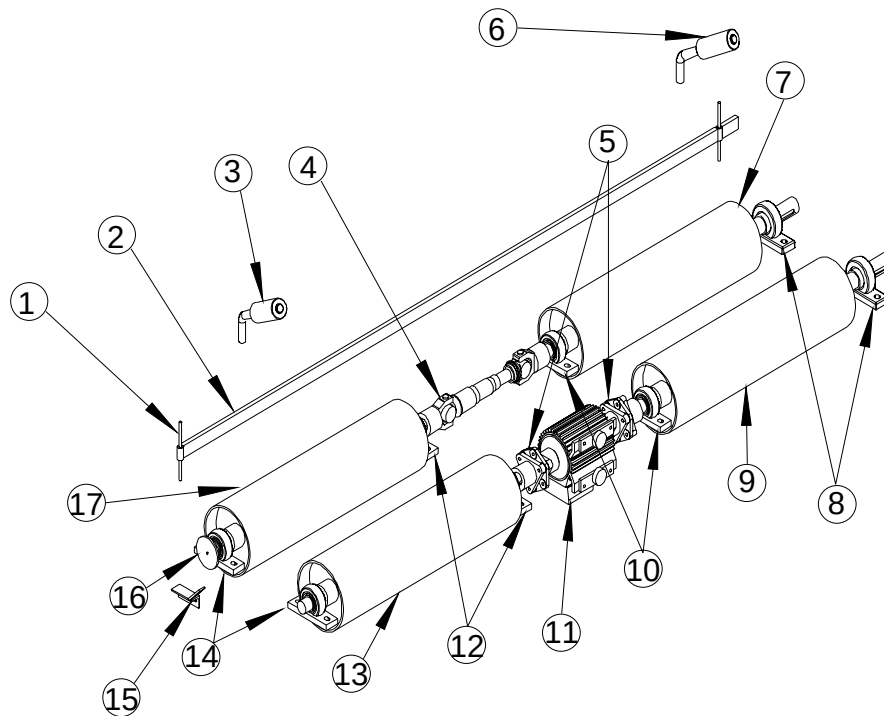
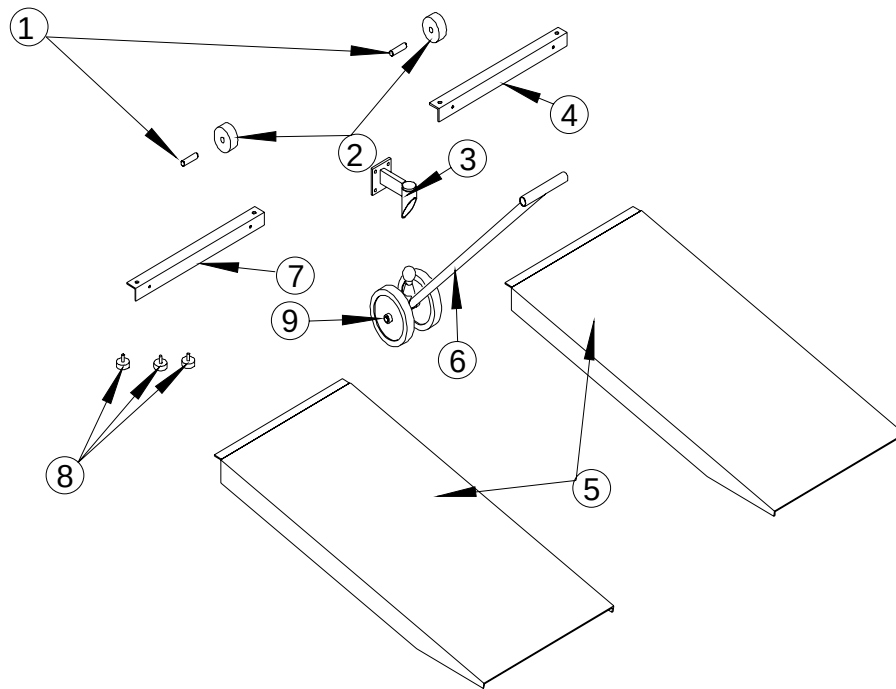


Figure 8 Roller and Restraint Parts

ITEM	DESCRIPTION	PART NUMBER
1	Spring For Retaining Bar	22 8007
1a	Guide For Restraining Bar	02 43 20030
2	Restraining Roller Contact Bar	03 43 20000
3	Restraining Roller Pair	03 43 02500
4	Cardian Shaft Assembly	20 0041
5	Rubber Coupling Plate	20 2003
6	Restraining Roller Pair	03 43 02500
7	Roller Belt Side	03 43 01250
8	Bearing UCP 208	24 8050
9	Roller Belt Side	03 43 01250
10	Bearing UCP 208	24 8050
11	Motor see page 8-7	
12	Bearing UCP 208	24 8050
13	Roller Sensor Side	03 43 01150
14	Bearing UCP 208	24 8050
15	Sensor Bracket	03 43 01400
16	100 tooth Sensor Gear	03 43 01000
17	Roller Sensor Side	03 43 01150
NS	Impulse Sensor	61 RGD9 IMPU

**Figure 9 Portability Kit (EASE126A) Parts**

ITEM	DESCRIPTION	PART NUMBER
1	Caster Shaft	02 43 10010
2	Caster Wheel	02 43 10000
2A	Spring Clip	23 0133
3	Holding Fixture	03 43 10000
4	Ramp Bracket	02 43 04200
5	Ramp, Aluminum	03 43 04000
6	Dolly Cart	03 43 10200
7	Ramp Bracket	02 43 04200
8	Rubber Pad	17 1055
9	Wheel	21 0200

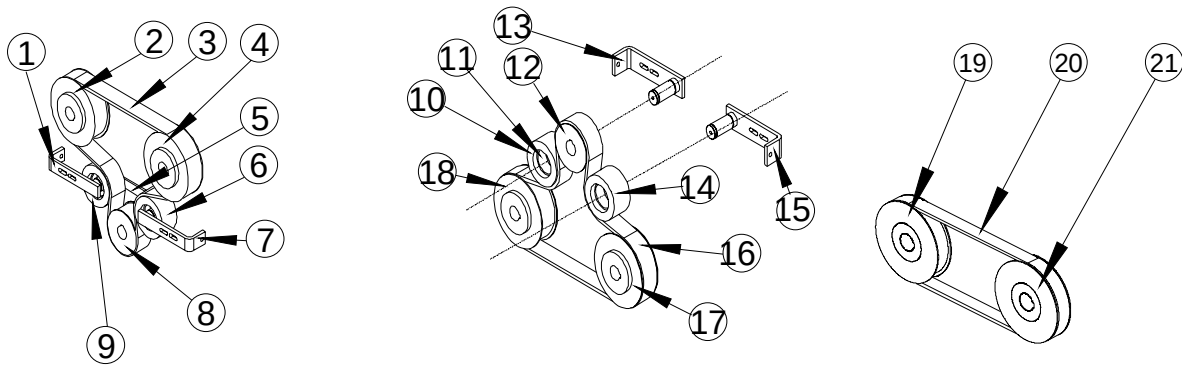


Figure 10 Belts and Pulleys BF Left AF, Center and HP Right

ITEM	DESCRIPTION	PART NUMBER
1	Tension Roller Adjustment Mount	03 43 07550
2	Roller Pulley	02 43 05000
3	Belt	20 9224
4	Roller Pulley	02 43 05000
5	Tension Roller Fastening Bar	02 43 50000
6	Belt Tension Roller for BF	02 43 07500
7	Tension Roller Adjustment Mount	03 43 07550
7A	Tension Roller Bearing	24 6208
8	Main Pulley on Flywheel	02 43 05010
9	Belt Tension Roller for BF	02 43 07500
9A	Tension Roller Bearing	24 6208
10	Belt Tension Roller for AF	02 43 06500
11	Tension Roller Bearing	24 6208
12	Main Pulley on Flywheel	02 43 05010
13	Tension Roller Adjustment Mount	03 43 06550
14	Belt Tension Roller for AF	02 43 06500
14A	Tension Roller Bearing	24 6208
15	Tension Roller Adjustment Mount	03 43 06550
16	Belt	20 9224
17	Roller Pulley	02 43 05000
18	Roller Pulley	02 43 05000
19	Pulley, Brake Side	02 43 50900
20	Belt	20 9221
21	Pulley, Motor Side	20 1149

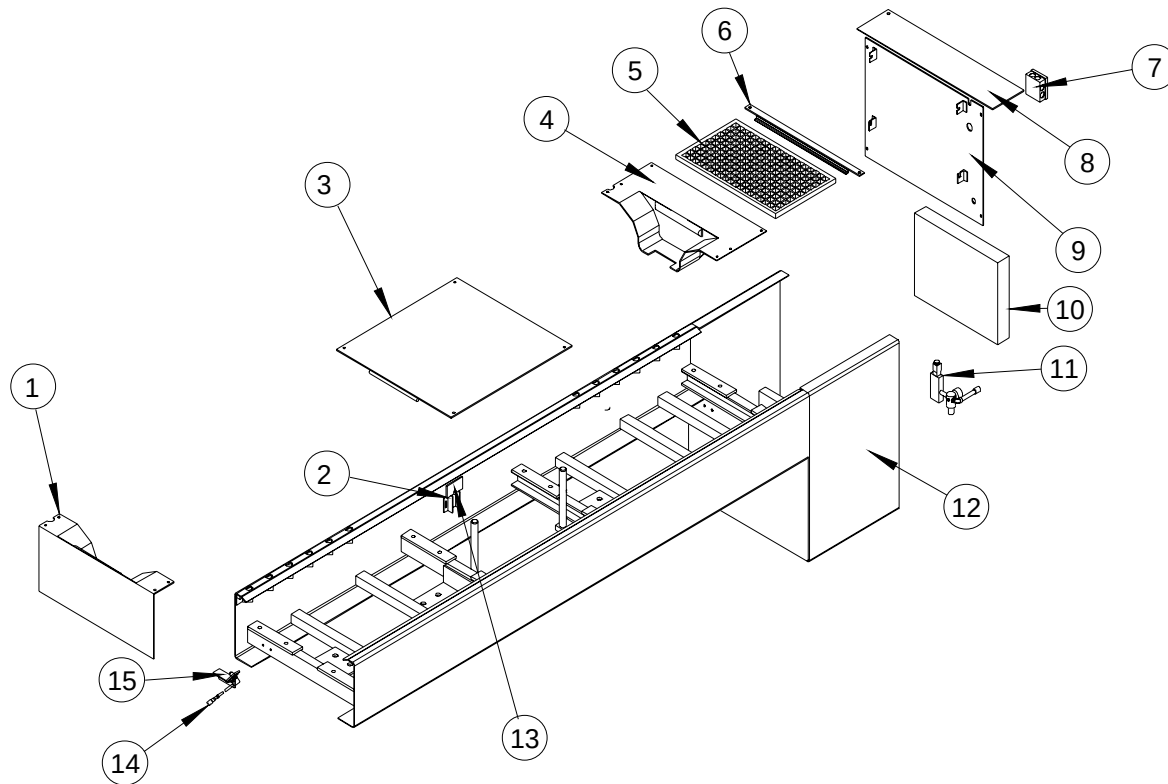


Figure 11 Below Floor Sheet Metal

ITEM	DESCRIPTION	PART NUMBER
1	Cover Plate Sensor End	03 43 02040
2	Holder For Restraint Switch	03 43 22000
3	Center Cover	03 43 03000
4	Cover Plate 2 Belt Side	03 43 18000
5	Cover Grate	14 6100
6	Grating Support	03 39 05050
7	Box	61 ASM1 ABDO
8	Pit Cover Plate	03 43 18500
9	Side Cover Plate	03 43 17500
10	Control Box Empty	61 GEHA ASM1
11	Pneumatics Assembly See Page 8-5	
12	Frame ASM Complete BF	03 43 00600
13	Restraint Switch	51 0061
14	Impulse (Speed) Sensor	61 RGD9 IMPU
15	Sensor Holder	03 43 01400
NS	Fan Kit	61 ASM1 AXNA

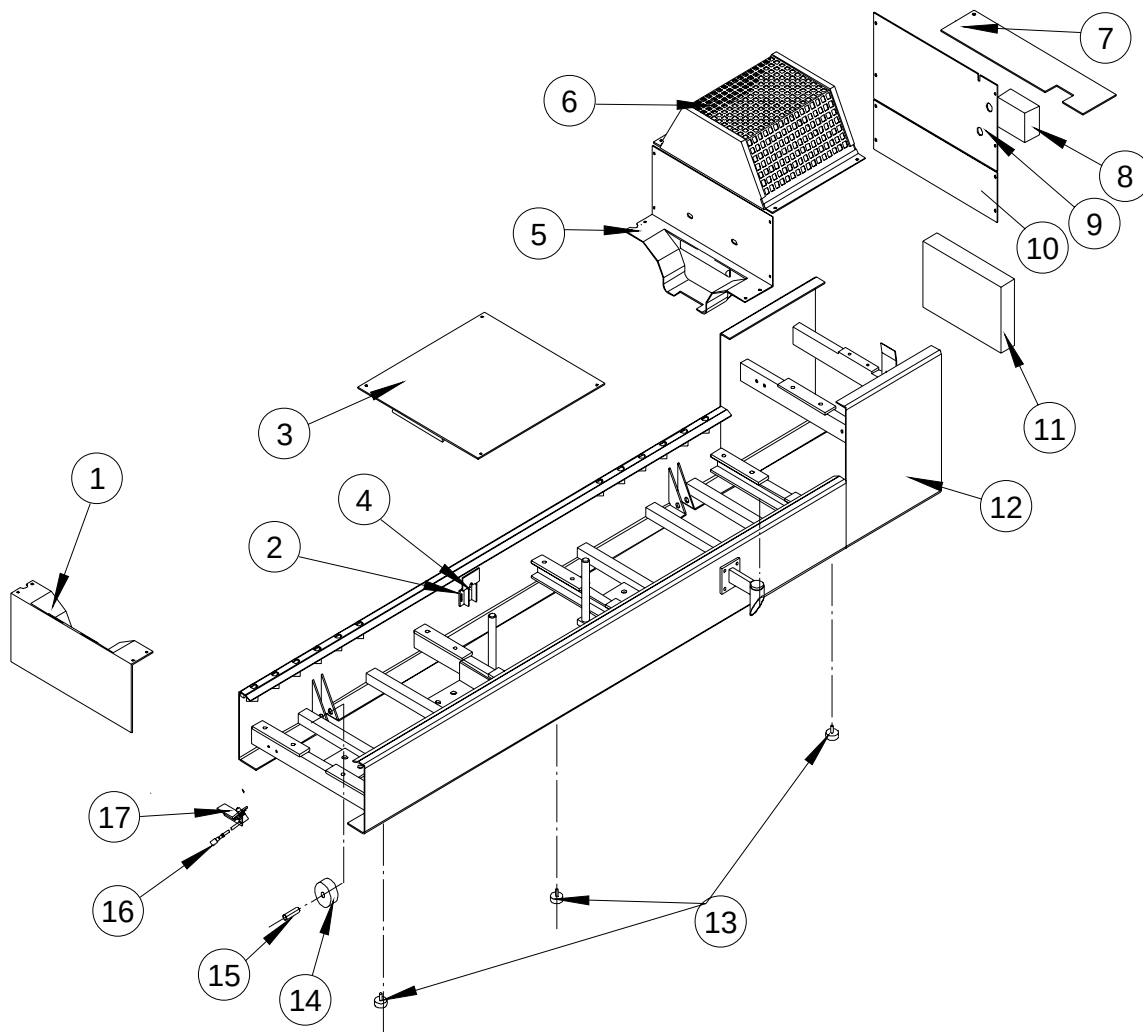


Figure 12 Above Floor Sheet Metal

ITEM	DESCRIPTION	PART NUMBER
1	Cover Plate Sensor End	03 43 02040
2	Holder For Restraint Switch	03 43 22000
3	Center Cover	03 43 03000
4	Restraint Switch	51 0061
5	Cover Plate 2 Belt Side	03 43 02055
6	Cover Grate	03 43 02060
7	Pit Cover Plate	03 43 18600
8	Box	61 ASM1 ABDO
9	Side Cover Plate after sn 353	03 43 02750
10	Side Cover Plate	02 43 02010
11	Control Box Empty	61 GEHA ASM1
12	Frame ASM Complete AF	03 43 00900
13	Rubber Bushing	17 1055
14	Plastic Roller	02 43 10000
15	Shaft	02 43 10010
15A	Clip, Wheel Retainer	23 0133
15B	Washer	22 0988 202820 1
16	Impulse (Speed) Sensor	61 RGD9 IMPU
17	Sensor Holder	03 43 01400
NS	Fan Kit	61 ASM1 AXNA

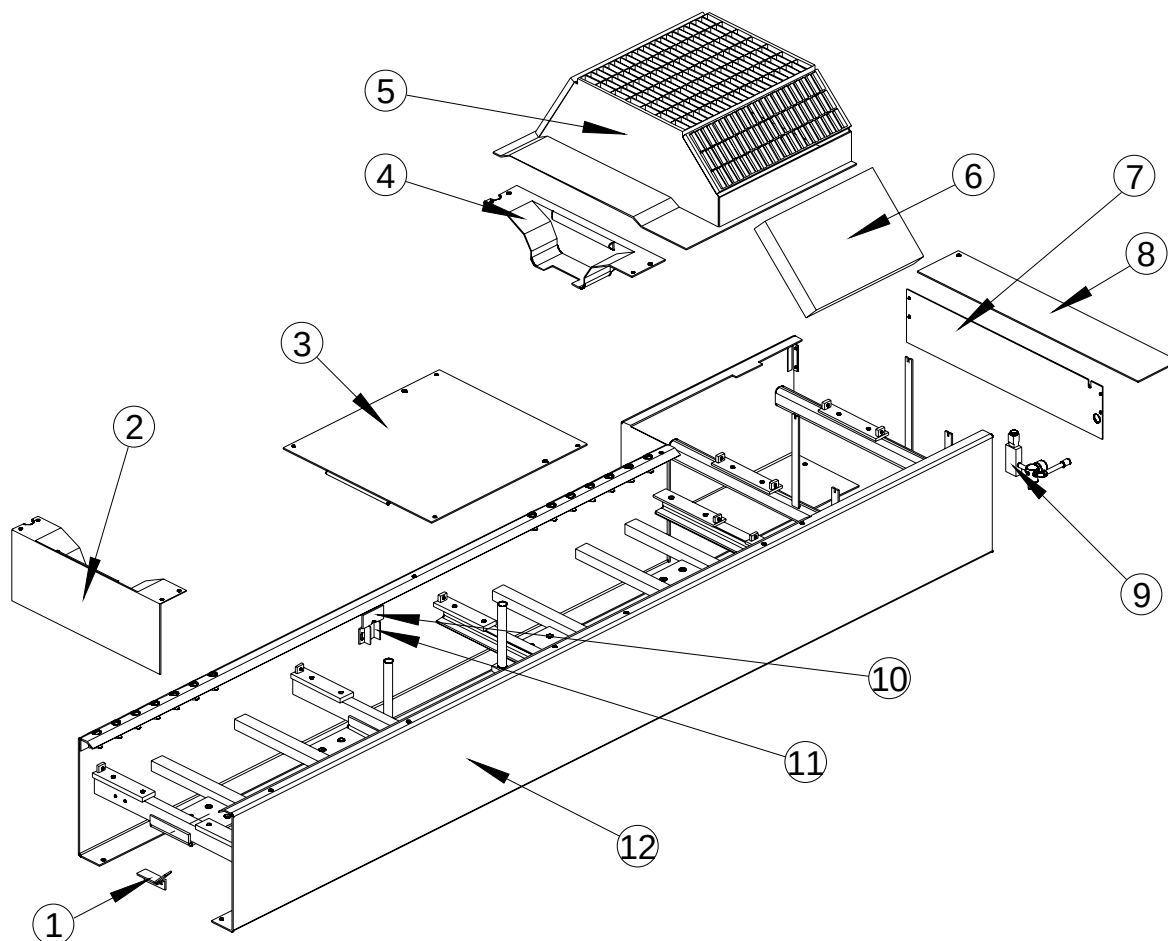


Figure 13 High Performance Sheet Metal

ITEM	DESCRIPTION	PART NUMBER
1	Holder, Sensor	03 43 02040
1a	Sensor, Impulse (Speed)	61 RGD9 IMPU
2	Cover, Side Plate	02 43 02010
3	Cover, Center	03 43 03000
4	Cover Plate Belt Side	03 43 51600
5	Cover, Grate	03 43 51500
6	Box, Control Empty	61 GEHA ASM1
7	Cover, Side Plate Brake	03 43 51400
8	Cover, Pit Plate	03 43 51700
9	Pneumatic Assembly See Page 8-5	
10	Switch, Restraint	51 0061
11	Holder, Restraint Switch	03 43 22000
12	Frame ASM HP Complete	03 43 51000
NS	Fan Kit	61 ASM1 AXNA
NS	Box	61 ASM1 ABDO

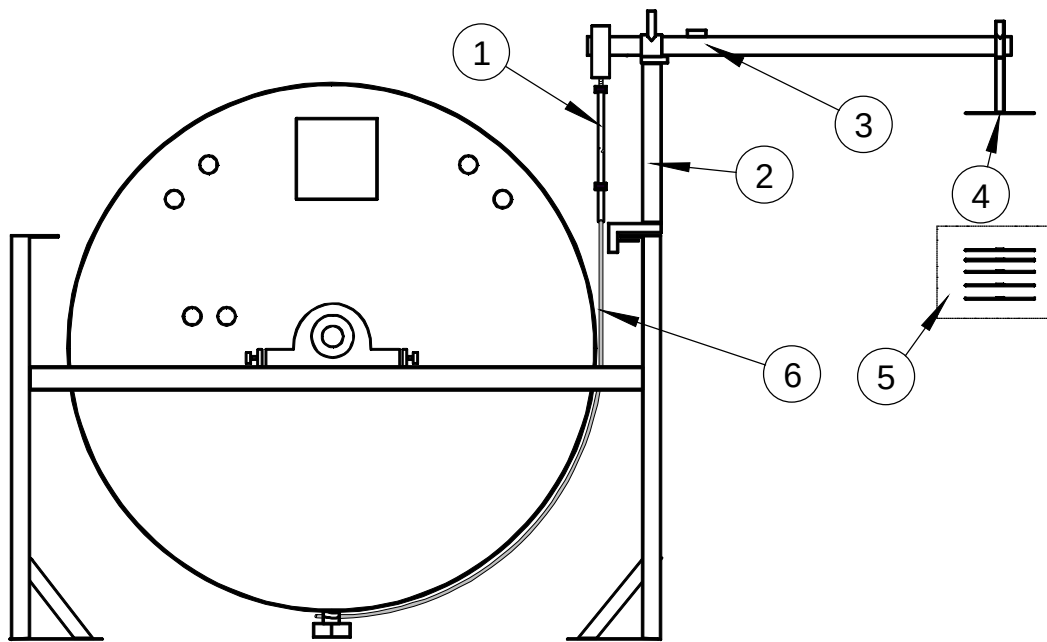


Figure 14 Calibration Kit (975143) Parts

ITEM	DESCRIPTION	PART NUMBER
1	Turnbuckle for Calibration Arm	03 25 4760
2	Support for Calibration Arm	03 25 4720
3	Calibration Arm	03 25 4710
4	Calibration Weight Holder	03 25 4730
5	Calibration Weight, Single	02 25 4700
6	Replacement Strap	02 43 08000

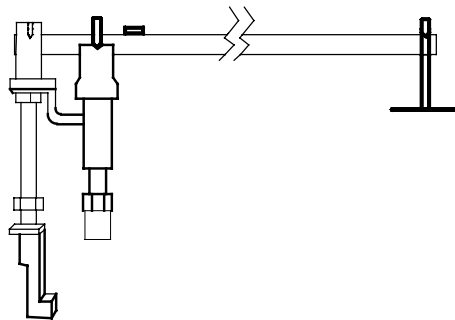


Figure 15 Weight Calibration Kit (03 25 4810)

PARTS IN ALPHABETICAL ORDER

Description	PART NUMBER	USE	DWG
1/4" Fitting Angle Iron, Bridge Pneumatics	27 4800	A/B/H	N
1/4" Hose Cover	28 8044 0406	A/B/H	N
500 Hp Brake Complete	03 43 50500	H	Y
Adjusting Shim For Restraint Roller 25x35x0,5 Mm	22 0988 253505	A/B/H	N
Air Bellow ASM 6x2	17 0011	A/B/H	Y
Air Hose, Lifting Bridge Pneumatics	28 7010	A/B/H	N
Air Line Distributor	28 7800	A/B/H	Y
Air Release Muffler	28 8165 0400	A/B/H	Y
Angled Coupling, Lifting Bridge Pneumatics	28 9210	A/B/H	N
ASM Cable Set	61 ASM KA01	A/B/H	N
Bearing For Tension Rollers	24 6208	A/B/H	Y
Bearing UCP 205	24 8040	A/B/H	Y
Bearing UCP 208	24 8050	A/B/H	Y
Bearing UCP 210 (Also RG Dyno)	24 8060	A/B/H	Y
Belt Tension Adjustment Pulleys	02 43 05000	A/B/H	Y
Belt Tension Measure Gauge	975113	A/B/H	N
Belt, HP	20 9221	H	Y
Brake ASM, Complete, With Flywheels	03 43 05100	A/B/H	Y
Brake Caliber For Lifting Beam	0343 15100	A/B/H	Y
Brake Shoe, For Lifting Beam	03 39 15160	A/B/H	Y
Brake, 500 Hp	20 4250	H	Y
Bushing, Brake Shaft	20 3160	H	Y
Cable For Eddy Current Brake	61 ASM1 BRKA	A/B/H	N
Calibration Arm ASM	03 25 4710	A/B/H	N
Calibration Arm With Weights	975143	A/B/H	N
Calibration Strap Mounted On Stator	02 43 08000	A/B/H	Y
Cardan Shaft	20 0041	A/B/H	Y
Circuit Board, Asm H-8	52 0740	A/B/H	N
Circuit Board, Asm Igbt V1.1	52 0745	A/B/H	N
Coil 96V 2A UL Approved	56 0050	A/B/H	Y
Coil Mounting Screws	22 7991-100351	A/B/H	N
Coil, Brake	20 4255	H	Y
Compensation Bearing For Strain Gauge	02 43 03000	A/B/H	Y
Control Box, Empty	61 GEHA ASM1	A/B/H	N
Coupling Shaft Plate Min. Torque = 350 Nm	20 2003	A/B/H	Y
Coupling, Brake Side	16 4003	H	Y
Coupling, Rubber Brake	20 2002	H	Y
Coupling, Spacer	03 43 50850	H	Y
Cover Plate 1, Sensor Side	03 43 02040	A/B/H	Y
Cover Plate 2, Belt Side	03 43 02055	A/-	Y
Cover Plate 2, Belt Side	03 43 18000	-/B	Y
Cover Plate 3, Center	03 43 03000	A/B/H	Y
Cover Plate 4, Brake Cover, Grate	03 43 02060	A/-	Y
Cover Plate 4, Brake Cover, Grate	14 6100	-/B	Y

Description	PART NUMBER	USE	DWG
Cover, Belt	03 43 51600	H	Y
Cover, Brake	03 43 51500	H	Y
Cover, Brake	02 43 51610	H	Y
Cover, Center	03 43 03000	H	Y
Cover, Impulse End	03 43 02040	H	Y
Cover, Lower Brake End	03 43 51400	H	Y
Cover, Upper Brake End	03 43 51700	H	Y
Drive On Ramps, Aluminum	03 43 04000	A/-	Y
Dummy Weight Cell If Weighing Cell Is Not Installed.	02 43 06000	A/B/H	Y
Electric Motor Cable	61 ASM1 MOKA	A/B/H	N
Eye Bolts For Lifting Of Dyno	22 0580 10	A/B/H	N
Fan Kit	61 ASM1 AXNA	A/B/H	N
Fitted Nipple, Bridge Pneumatics	27 4805	A/B/H	N
Flanged Coupling No. 1, Aluminum	02 43 03500	A/B/H	Y
Flanged Coupling No. 2, Aluminum	02 43 03510	A/B/H	Y
Flat Bar 40x10x155 For Motor Support	02 43 04000	A/B/H	Y
Flywheel, Inertia	02 43 50800	H	Y
Frame ASM, Complete	03 43 04000	-/B	Y
Frame ASM, Complete	03 43 00900	A/	Y
Frame, Assy. Asm Hp	03 43 51000	H	Y
Guide For Restraining Roller Bar	22 43 20030	A/B/H	Y
Holder For Calibration Weights A/B/H	03 25 4730	A/B/H	N
Holder For Restraint Roller Installed Switch	03 43 22000	A/B/H	Y
Holding Fixture For Mob Kit	03 43 10000	A/-	Y
Impulse Extender	61 ASM1 VLIM	A/B/H	N
Impulse Transmitter Sensor(Bosch)	51 3014	A/B/H	Y
Interconnecting Cable, 26 Pole	52 0030	A/B/H	N
Lifting Beam Plate, Bottom	03 43 01550	A/B/H	Y
Lifting Beam Plate, Top	03 43 01560	A/B/H	Y
Lifting Lever, Mob Kit	03 43 10200	A/-	Y
Main Gear Belt Pulley	02 43 05010	A/B/H	Y
Manometer R 1/4"	28 5510	A/B/H	N
Mount, Strain Gauge	03 43 50400	H	Y
Pit Cover	03 43 18600	A/-	Y
Pit Cover Plate	03 43 18500	-/B	Y
Plastic Caster, Mobility Kit	02 43 10000	A/-	Y
Plug G1 /4, Without Magnet	28 50000		
Pneumatic Reducing Support, Lifting Bridge	28 8070 0805	A/B/H	N
Power Reducter18 Amp, 3 Mh	56 0032	A/B/H	N
Pressure Regulating Valve G 1/4"	28 5500	A/B/H	N
Pressure Regulating Valve, LPS 13 0-10 Bar	28 5505	A/B/H	Y
Proximity Switch Holder, Complete	03 43 01400	A/B/H	Y
Pulley, Brake Side	02 43 50900	H	Y
Pulley, Motor Side	20 1149	H	Y
Restraining Roller Contact Bar	034320000	A/B/H	Y
Restraining Roller Pair (Left And Right)	03 43 02500	A/B/H	Y
Restraint Installed Switch	51 0061	A/B/H	Y
Restraint Roller Bar Switch	61 ASM1 KA01	A/B/H	N

Description	PART NUMBER	USE	DWG
Retaining Ring	22 0471 040	A/B/H	Y
Retaining Ring For Restraint Roller A25x1,2	22 0471 025	A/B/H	N
Roller, Belt Side (No. 2 or 4)	03 43 01250	A/B/H	Y
Roller, Sensor Side (No.1 or 3)	03 43 01150	A/B/H	Y
Rs232 Interface Connector	61 ASM1 ANRS	A/B/H	N
Rubber Bushing At Motor Mounts	17 1055	A/B/H	Y
Rubber Pad For Mobile Dyno	17 1055	A	Y
Separator, 1 Mm	53 2111	A/B/H	N
Shaft (20x75), With Bolt, For Caster	02 43 10010	A/-	Y
Shaft (50x8), Distance Screw. Mob Kit	02 43 10020	A/-	N
Shaft 150x14,12 Threading ASM	02 25 4700	A/B/H	N
Shaft, Left Restraint Roller	02 43 02520	A/B/H	Y
Shaft, Right Restraint Roller	02 43 02510	A/B/H	Y
Side Cover Plate	02 43 02010	A/-	Y
Side Cover Plate	03 43 17500	-/B	Y
Side Cover Plate, Top (After S/N 353)	03 43 02750	A/-	Y
Side Cover Plate, Top (Up To S/N 353)	03 43 02700	A/-	Y
Solenoid Valve 3/2 Two-Way /24 V	28 4999	A/B/H	Y
Spring Cotter Key, Mob Kit	23 0133	A/-	N
Spring For Restraining Roller Bar	22 8007	A/B/H	Y
Sprocket Wheel For RPM Sensor	03 43 01000	A/B/H	Y
Strain Gauge Holder	02 39 15610	A/B/H	Y
Strain Gauge P/DMS Electronic IW2-1041	03 02 8040	A/B/H	Y
Strap For Calibration Arm	03 25 4760	A/B/H	N
Support For Calibration Device ASM A/B/H	03 25 4720	A/B/H	N
Supporting Washer, Mob Kit	22 0988 202820 1	A/-	N
Tampering Evidence Seals For Control Box	54 2697	A/B/H	N
Teflon Washer For Eddy Current Brake Coil	02 43 05300	A/B/H	Y
Temperature Sensor	61 ASM1 TEMP	A/B/H	N
Tension Roller Adjustment Mount	03 43 06550	A/-	Y
Tension Roller Adjustment Mount	03 43 07550	-/B	Y
Tension Roller Adjustment Mount Holder	03 43 07550	-/B	Y
Tension Roller Shaft	02 43 06500	A/-	Y
Tension Roller Shaft	02 43 07500	-/B	Y
Terminal Strip, 4 Pole, 5. Ohm	53 3304	A/B/H	N
Threaded Fitting For Pneumatic Coupling	28 9200	A/B/H	N
Threaded Fitting, 3/8", Lifting Bridge Pneumatics	28 9211	A/B/H	N
Threaded Nose Cap, 3/8", Bridge Pneumatics	27 4752	A/B/H	N
Threaded Pin M8x16mm	22 0914 08016	A/B/H	N
Threaded Pin M8x8mm	22 0913 08008	A/B/H	N
Three-Phase Motor 2.2 Kw N1100 170/294V	20 7090	A/B/H	Y
Toothed Belt HTD 1890 - 14MR ASM	20 9224	A/B/H	Y
Valve Cable	61 ASM1 HESW	A/B/H	N
Vehicle Removal Assist Plate	02 43 30000	A/B/H	N
Weighing Cells	20 0304 07400	A/B/H	Y
Wheels For Lifting Lever	21 0200	A/-	Y

PARTS IN NUMERICAL ORDER

PART NUMBER	Description	USE	DWG
02 25 4700	Shaft 150x14,12 Threading ASM	A/B/H	N
02 39 15610	Strain Gauge Holder	A/B/H	Y
02 43 02010	Side Cover Plate	A/-	Y
02 43 02510	Shaft, Right Restraint Roller	A/B/H	Y
02 43 02520	Shaft, Left Restraint Roller	A/B/H	Y
02 43 03000	Compensation Bearing For Strain Gauge	A/B/H	Y
02 43 03500	Flanged Coupling No. 1, Aluminum	A/B/H	Y
02 43 03510	Flanged Coupling No. 2, Aluminum	A/B/H	Y
02 43 04000	Flat Bar 40x10x155 For Motor Support	A/B/H	Y
02 43 05000	Belt Tension Adjustment Pulleys	A/B/H	Y
02 43 05010	Main Gear Belt Pulley	A/B/H	Y
02 43 05300	Teflon Washer For Eddy Current Brake Coil	A/B/H	Y
02 43 06000	Dummy Weight Cell If Weighing Cell Is Not Installed.	A/B/H	Y
02 43 06500	Tension Roller Shaft	A/-	Y
02 43 07500	Tension Roller Shaft	-/B	Y
02 43 08000	Calibration Strap Mounted On Stator	A/B/H	Y
02 43 10000	Plastic Caster, Mobility Kit	A/-	Y
02 43 10010	Shaft (20x75), With Bolt, For Caster	A/-	Y
02 43 10020	Shaft (50x8), Distance Screw. Mob Kit	A/-	N
02 43 30000	Vehicle Removal Assist Plate	A/B/H	N
02 43 50800	Flywheel, Inertia	H	Y
02 43 50900	Pulley, Brake Side	H	Y
02 43 51610	Cover, Brake	H	Y
03 02 8040	Strain Gauge P/DMS Electronic IW2-1041	A/B/H	Y
03 25 4710	Calibration Arm ASM	A/B/H	N
03 25 4720	Support For Calibration Device ASM A/B/H	A/B/H	N
03 25 4730	Holder For Calibration Weights A/B/H	A/B/H	N
03 25 4760	Strap To Connect To Calibration Arm, If Not Already Mounted On Unit	A/B/H	N
03 39 15160	Brake Shoe, For Lifting Beam	A/B/H	Y
03 43 00600	Frame ASM, Complete	-/B	Y
03 43 00900	Frame ASM, Complete	A/	Y
03 43 01000	Sprocket Wheel For RPM Sensor	A/B/H	Y
03 43 01150	Roller, Sensor Side (Nr.1 Or 3)	A/B/H	Y
03 43 01250	Roller, Belt Side (No. 2 Or 4)	A/B/H	Y
03 43 01400	Proximity Switch Holder, Complete	A/B/H	Y
03 43 01550	Lifting Beam Plate, Bottom	A/B/H	Y
03 43 01560	Lifting Beam Plate, Top	A/B/H	Y
03 43 02040	Cover Plate 1, Sensor Side	A/B/H	Y
03 43 02040	Cover, Impulse End	H	Y
03 43 02055	Cover Plate 2, Belt Side	A/-	Y
03 43 02060	Cover Plate 4, Brake Cover, Grate	A/-	Y
03 43 02500	Restraint Roller Pair (Right And Left)	A/B/H	Y
03 43 02700	Side Cover Plate, Top (Up To S/N 353)	A/-	Y
03 43 02750	Side Cover Plate, Top (After S/N 353)	A/-	Y
03 43 03000	Cover Plate, Center	A/B/H	Y

PART NUMBER	Description	USE	DWG
03 43 04000	Drive On Ramps, Aluminum	A/-	Y
03 43 05100	Brake ASM, Complete, With Flywheels	A/B/H	Y
03 43 06550	Tension Roller Adjustment Mount	A/-	Y
03 43 07550	Tension Roller Adjustment Mount	-/B	Y
03 43 07550	Tension Roller Adjustment Mount Holder	-/B	y
03 43 10000	Holding Fixture For Mob Kit	A/-	Y
03 43 10200	Lifting Lever, Mob Kit	A/-	Y
03 43 15100	Brake Caliber For Lifting Beam	A/B/H	Y
03 43 17500	Side Cover Plate	-/B	Y
03 43 18000	Cover Plate 2, Belt Side	-/B	Y
03 43 18500	Plate, Pit Cover	-/B	Y
03 43 18600	Plate, Pit Cover	A/-	Y
03 43 20000	Restraining Roller Contact Bar	A/B/H	Y
03 43 22000	Holder For Restraint Roller Installed Switch	A/B/H	Y
03 43 50400	Mount, Strain Gauge	H	Y
03 43 50500	500 Hp Brake Complete	H	Y
03 43 50850	Coupling, Spacer	H	Y
03 43 51000	Frame, Assy. Asm Hp	H	Y
03 43 51400	Cover, Lower Brake End	H	Y
03 43 51500	Cover, Brake	H	Y
03 43 51600	Cover, Belt	H	Y
03 43 51700	Cover, Upper Brake End	H	Y
14 6100	Cover Plate 4, Brake Cover, Grate	-/B	Y
16 4003	Coupling, Brake Side	H	Y
17 0011	Air Bellow ASM 6x2	A/B/H	Y
17 1055	Rubber Bushing At Motor Mounts	A/B/H	Y
17 1055	Rubber Pad For Mobile Dyno	A	Y
20 0041	Cardan Shaft	A/B/H	Y
20 0304 07400	Weighing Cells	A/B/H	Y
20 1149	Pulley, Motor Side	H	Y
20 2002	Coupling, Rubber Brake	H	Y
20 2003	Coupling Shaft Plate Min. Torque = 350 Nm	A/B/H	Y
20 3160	Bushing, Brake Shaft	H	Y
20 4250	Brake, 500 Hp	H	Y
20 4255	Coil, Brake	H	Y
20 7090	Three-Phase Motor 2.2 Kw N1100 170/294V	A/B/H	Y
20 9221	Belt, HP	H	Y
20 9224	Toothed Belt HTD 1890 - 14MR ASM	A/B/H	Y
21 0200	Wheels For Lifting Lever	A/-	Y
22 0471 025	Retaining Ring For Restraint Roller A25x1,2	A/B/H	N
22 0471 040	Retaining Ring	A/B/H	Y
22 0580 10	Eye Bolts For Lifting Of Dyno	A/B/H	N
22 0913 08008	Threaded Pin M8x8mm	A/B/H	N
22 0914 08016	Threaded Pin M8x16mm	A/B/H	N
22 0988 202820 1	Supporting Washer, Mob Kit	A/-	N
22 0988 253505	Adjusting Shim For Restraint Roller 25x35x0,5 Mm	A/B/H	N
22 43 20030	Guide For Restraining Roller Bar	A/B/H	Y
22 7991-100351	Coil Mounting Screws	A/B/H	N

PART NUMBER	Description	USE	DWG
22 8007	Spring For Restraining Roller Bar	A/B/H	Y
23 0133	Spring Cotter Key, Mob Kit	A/-	N
24 6208	Bearing For Tension Rollers	A/B/H	Y
24 8040	Bearing UCP 205	A/B/H	Y
24 8050	Bearing UCP 208	A/B/H	Y
24 8060	Bearing UCP 210	A/B/H	Y
27 4752	Threaded Nose Cap, 3/8", Bridge Pneumatics	A/B/H	N
27 4800	1/4" Fitting Angle Iron, Bridge Pneumatics	A/B/H	N
27 4805	Fitted Nipple, Bridge Pneumatics	A/B/H	N
28 4999	Solenoid Valve 3/2 Two-Way /24 V	A/B/H	Y
28 50000	Without Magnet Plug G1 /4		
28 5500	Pressure Regulating Valve G 1/4"	A/B/H	N
28 5505	Pressure Regulating Valve, LPS 13 0-10 Bar	A/B/H	Y
28 5510	Manometer R 1/4"	A/B/H	N
28 7010	Air Hose, Lifting Bridge Pneumatics	A/B/H	N
28 7800	Air Line Distributor	A/B/H	Y
28 8044 0406	1/4" Hose Cover	A/B/H	N
28 8070 0805	Pneumatic Reducing Support, Lifting Bridge	A/B/H	N
28 8165 0400	Air Release Muffler	A/B/H	Y
28 9200	Threaded Fitting For Pneumatic Coupling	A/B/H	N
28 9210	Angled Coupling, Lifting Bridge Pneumatics	A/B/H	N
28 9211	Threaded Fitting, 3/8", Lifting Bridge Pneumatics	A/B/H	N
51 0061	Restraint Installed Switch	A/B/H	Y
51 3014	Impulse Transmitter Sensor(Bosch)	A/B/H	Y
52 0030	Interconnecting Cable, 26 Pole	A/B/H	N
52 0740	Circuit Board, Asm H-8	A/B/H	N
52 0745	Circuit Board, Asm lgbt V1.1	A/B/H	N
53 2111	Separator, 1 Mm	A/B/H	N
53 3304	Terminal Strip, 4 Pole, 5. Ohm	A/B/H	N
54 2697	Tampering Evidence Seals For Control Box	A/B/H	N
56 0032	Power Reducter18 Amp, 3 Mh	A/B/H	N
56 0050	Coil 96V 2A UL Approved	A/B/H	Y
61 ASM KA01	ASM Cable Set	A/B/H	N
61 ASM1 ANRS	Rs232 Interface Connector	A/B/H	N
61 ASM1 AXNA	Fan Kit	A/B/H	N
61 ASM1 BRKA	Cable For Eddy Current Brake	A/B/H	N
61 ASM1 HESW	Valve Cable	A/B/H	N
61 ASM1 KA01	Switch, Restraint Roller Rear	A/B/H	N
61 ASM1 MOKA	Electric Motor Cable	A/B/H	N
61 ASM1 TEMP	Temperature Sensor	A/B/H	N
61 ASM1 VLIM	Impulse Extender	A/B/H	N
61 GEHA ASM1	Control Box, Empty	A/B/H	N
975113	Belt Tension Measure Gauge	A/B/H	N
975143	Calibration Arm With Weights	A/B/H	N

