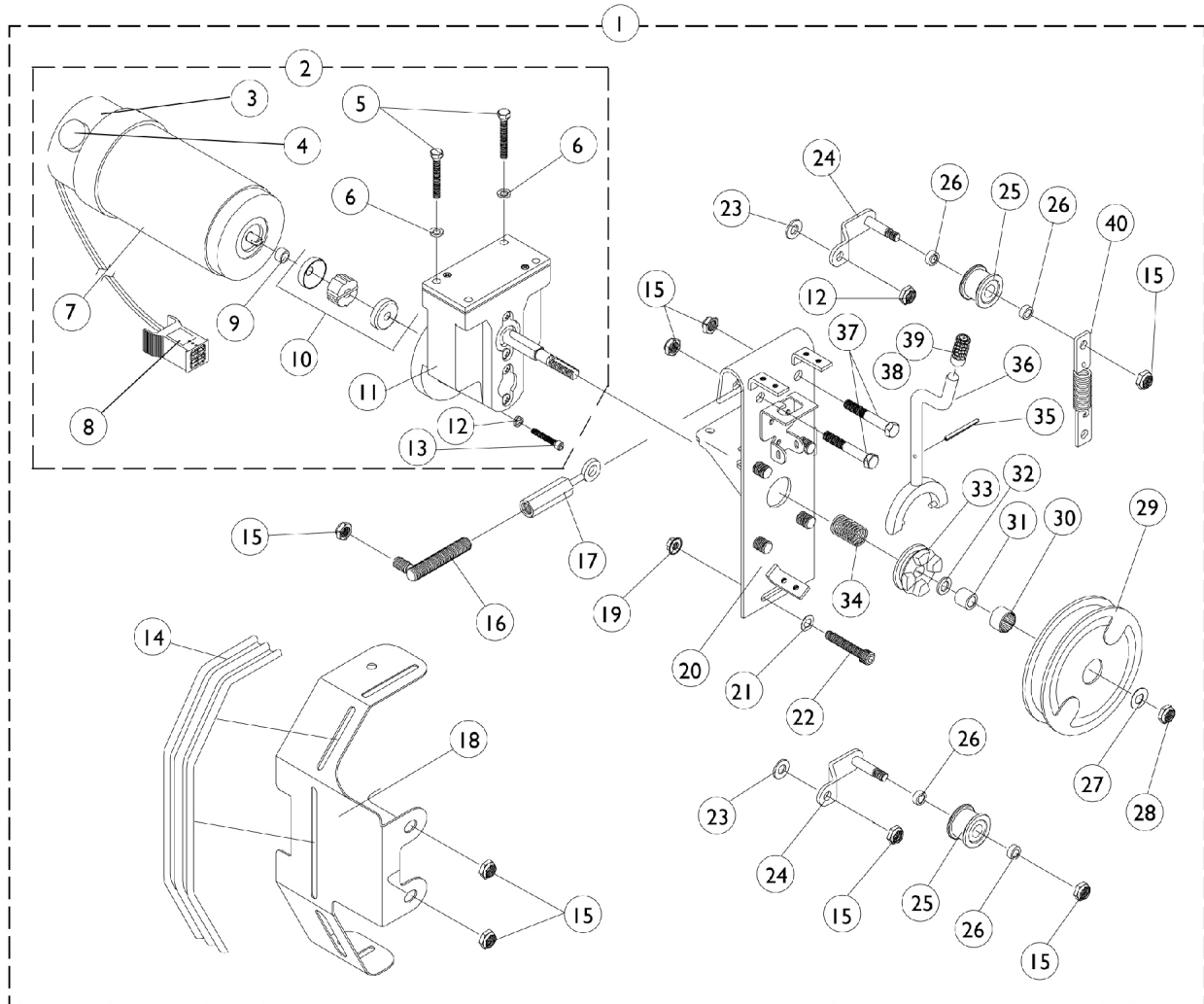


Motors, Gearboxes and Clutch Assembly

X.P.R. (Extended Power and Range)

5M Power Chairs



Motors, Gearboxes and Clutch Assembly

X.P.R. (Extended Power and Range)

5M Power Chairs

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1028540-NLA	NLA - Motor and Clutch Assembly - Right	1	1
1		1028541-NLA	NLA - Motor and Clutch Assembly - Left	1	1
2		1041779-NLA	NLA - Motor, Gearbox - Right	1	1
2		1041780-NLA	NLA - Motor, Gearbox - Left	1	1
3		1012129-NLA	NLA - Brake Assembly without Cover	1	1
3		1028530-NLA	Cover, Brake	1	1
4	F	1022651-NLA	NLA - Motor Brush with Cap	1	2
4		1044044-NLA	NLA - Motor Brush with Cap (Pair)	2	1
5		7930326-NLA	NLA - Package, Screw, Hex Head (1/4-20 x 3/4")	25	2
6		1013971	Washer, Nylon (1/4 x 7/16 x 5/64")	1	2
7		1040733-NLA	NLA - Motor and Brake Assembly - Right	1	1
7		1040733E-NLA	NLA - WARR RPLMT - Motor and Brake Assembly - Right	1	1
7	A	1040734-NLA	NLA - Motor and Brake Assembly - Left	1	1
7	A	1040734E-NLA	NLA - WARR RPLMT - Motor and Brake Assembly - Left	1	1
8		60106X062	Decal, Motor Lead - Right	1	1
8		60106X061-NLA	NLA - Decal, Motor Lead - Left	1	1
9		50000X341-NLA	NLA - Spacer	1	1
10	B	5165204-NLA	NLA - Coupling w/ Cup (1" Diameter)	1	1
10	G	50000X007-NLA	NLA - Coupling w/ Cup (1-5/16" Diameter)	1	1
11		1041778	Gearbox	1	1
12		10141X012-NLA	NLA - Washer, Lock (3/16 x 5/16 x 1/16")	1	2
13		1029237-NLA	NLA - Screw, Socket Head Cap w/ Patch (#10-32 x 7/8")	1	2
14		1028006	Bellow, Shroud	1	1
15		1025730	Locknut (5/16-24)	1	9
16		1029142-NLA	NLA - Stud, Threaded	1	1
17		1028519-NLA	NLA - Buckle, Turn	1	1
18		1029750-NLA	NLA - Bracket, Front Shroud, Black - Right	1	1
18		1029751-NLA	NLA - Bracket, Front Shroud, Black - Left	1	1
19		1028515-NLA	NLA - Locknut (#10-32)	1	1
20		1028521-NLA	NLA - Bracket, Motor Mounting, Black - Right	1	1
20		1028522-NLA	NLA - Bracket, Motor Mounting, Black - Left	1	1
21		1028516	Washer, Steel (3/16 x 7/16 x 1/16")	1	1
22		1028513-NLA	NLA - Screw, Socket Head (#10-32 x 1-1/4")	1	1
23		1013971	Washer, Nylon (1/4 x 7/16 x 5/64")	1	1
24		1028525-NLA	Idler Sub-Assembly	1	1
25		1025377-NLA	NLA - Idler Pulley	1	1
26		47183X047	Spacer (5/16 x 1/2 x 3/16")	1	2
27	C	1036256-NLA	NLA - D-Washer	1	1
27	D	50000X397-NLA	NLA - Spacer, Bearing	1	1
28	C	60355X000-NLA	NLA - Locknut (3/8-24)	1	1
28	D	1030951	Ring, Retaining	1	1

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5M Power Chairs

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
29		1016938-NLA	NLA - Pulley, Drive w/ Bearing	1	1
30		50000X401-NLA	NLA - Bearing, Needle	1	1
31		50000X400-NLA	NLA - Inner Race	1	1
32		50000X397-NLA	NLA - Spacer, Bearing	1	1
33		1003530-NLA	NLA - Collar, Drive	1	1
34		1011511	Spring, Compression (5/8 x 1 x 3/64")	1	1
35		40187X033-NLA	NLA - Pin, Roll (1/8" x 1 1/2")	1	1
36		1028524-NLA	NLA - Fork Shifter Handle Standard Height	1	1
36		1034908-NLA	NLA - Fork Shifter Handle 2" Lower Height	1	1
37		1028514	Screw, Hex Head (5/16-24 x 1-1/2")	1	2
38		1027957-NLA	NLA - Grip, Lever w/o Tip for Extension Handle	1	1
39		1030347-NLA	NLA - Cap, End, Grey	1	1
39		1030348-NLA	NLA - Cap, End, Teal	1	1
39		1030349-NLA	NLA - Cap, End, Red	1	1
39		1030350-NLA	NLA - Cap, End, Lavender	1	1
40	E	1045866-NLA	NLA - Kit, Belt Tension Spring Replacement	2	1

NOTE: A - Effective 11/93 Indiana General Motors were replaced by Invacare motors. Motors purchased after this date should be purchased with a right or left I.D. label. It is recommended that dealers affix the right or left label to its perspective motor plug.

B - Coupling with Cup for chairs manufactured before 11/12/01 - use part # 50000X007 as a direct replacement for this part.

C - After 01/15/95

D - Before 01/16/95

E - See page titled "Belt Tensioning Device" for kit assembly.

F - Indiana General Motor Brushes are no longer available from Invacare Corporation. Brushes are available by calling the National Power Chair Company at 1-800-444-3528

G - After 11/11/01 Coupling with Cup was resized from approximately 1" to 1-5/16" diameter and can be used as a direct replacement for part number 5165204