

Motor/Gearbox Assembly Reference Chart

For MK6i Electronics (4-Pole After 10/8/06) & (GB After 5/21/07)

4-Pole Motor and Gearbox Assemblies (US and Canada 10/09/06 - 8/16/10)

Model and Side	Part Number
Storm RX & Torque SE (4-Pole Motor/Gearbox)	Storm RX (Std.) (400 Lb. Wgt. Limit) & Torque SE (Std. Thru 4/8/07, see PERF After 4/8/07) (300 Lb. Wgt. Limit)
-Right	1144777
-Right	1153667-NLA See Note(s) B
-Left	1144778
-Left	1153668-NLA See Note(s) B
Storm Torque 3 (4-Pole Motor/Gearbox)	Standard (300 Lb. Weight Limit)
-Right	1152617
-Right	1153669-NLA See Note(s) B
-Left	1152618
-Left	1153670 See Note(s) B
Torque SP with (PERF) (4-Pole Motor/Gearbox)	Standard (300 Lb. Weight Limit)
-Right	1144775-NLA See Note(s) A
-Right	1153665-NLA See Note(s) B
-Left	1144776-NLA See Note(s) A
-Left	1153666-NLA See Note(s) B
Torque SE with (PERF) (4-Pole Motor/Gearbox)	(Optional Thru 4/8/07 & Std. After 4/8/07) (300 Lb. Weight Limit)
-Right	1144775-NLA See Note(s) A
-Left	1144776-NLA See Note(s) A
NOTE: A - Performance package (PERF) provides a 6.5 MPH rating with (300 Lb. weight Limit) B - Motors with a ferrite bead attached are used when a Formula CG Powered Seating System is ordered with smart actuators (SMTACTS). Torque SE models do not use smart actuators (SMTACTS) Torque SE introduced 11/15/06, Torque 3 introduced 12/19/07	

Motor/Gearbox Assembly Reference Chart

For MK6i Electronics (4-Pole After 10/8/06) & (GB After 5/21/07)

4-Pole Motor and SSD Gearbox Assemblies (US and Canada After 8/16/10)

NOTE: Brake Lever is "not" included with the 4-Pole Motor and SSD Gearbox Assembly. Must be ordered separately.

Model and Side	Part Number
Storm RX (4-Pole Motor/SSD Gearbox)	Storm RX (Std.) (400 Lb. Wgt. Limit)
-Right	1169182-NLA See Note(s) B
-Left	1169183-NLA See Note(s) B
Storm Torque 3 (4-Pole Motor/SSD Gearbox)	Standard (300 Lb. Weight Limit)
-Right (Before 8/30/17)	1169638-NLA See Note(s) C, B
-Left (Before 8/30/17)	1169639-NLA See Note(s) B, D
-Right (After 8/29/17)	1195940
-Left (After 8/29/17)	1195941
Torque SP with (PERF) (4-Pole Motor/SSD Gearbox)	Standard (300 Lb. Weight Limit)
-Right (Before 8/30/17)	1169643-NLA See Note(s) B, A, E
-Left (Before 8/30/17)	1169644-NLA See Note(s) F, B, A
-Right (After 8/29/17)	1195942
-Left (After 8/29/17)	1195943

NOTE: A - Performance package (PERF) provides a 6.5 MPH rating with (300 Lb. weight Limit)
 B - Before placing an order, it is recommended to call Invacare's Technical Service Department at (1-800-832-4707) to verify if the Motor, SSD Gearbox or the Motor/SSD Gearbox Assembly is needed.
 C - No Longer Available. For replacement order part #1195940 dated After 8/29/17.
 D - No Longer Available. For replacement order part #1195941 dated After 8/29/17.
 E - No Longer Available. For replacement order part #1195942 dated After 8/29/17.
 F - No Longer Available. For replacement order part #1195943 dated After 8/29/17.

Motor/Gearbox Assembly Reference Chart

For MK6i Electronics (4-Pole After 10/8/06) & (GB After 5/21/07)

New - GB Heavy Duty (HD) TrueTrack Motors

Model and Side	Part Number
Storm Arrow	Storm Arrow (Std.) (300 Lb. & 400 Lb. Weight Limits)
-Right	1153335-NLA See Note(s) A, A1
-Right w/ Wheel Lock	1153648-NLA See Note(s) B1, B
-Left	1153336-NLA See Note(s) A1, A
-Left w/ Wheel Lock	1153649-NLA See Note(s) B1, B
Storm RX	Storm RX (Optional) (400 Lb. Weight Limit)
-Right	1153335-NLA See Note(s) A, A1
-Right w/ Wheel Lock	1153648-NLA See Note(s) B1, B
-Left	1153336-NLA See Note(s) A, A1
-Left w/ Wheel Lock	1153649-NLA See Note(s) B, B1
Torque SP/SE	(Optional) (300 Lb. Weight Limit)
-Right	1153335-NLA See Note(s) A, A1
-Right w/ Wheel Lock	1153648-NLA See Note(s) B1, B
-Left	1153336-NLA See Note(s) A1, A
-Left w/ Wheel Lock	1153649-NLA See Note(s) B, B1
Torque 3	(Optional) (300 Lb. Weight Limit)
-Right	1153335-NLA See Note(s) A1, A
-Left	1153336-NLA See Note(s) A, A1

NOTE: A - Kit includes a GB HD Motor, Brake Lever Hardware and (Controller Motor Gasket Connector kit). The brake release mechanism was revised 10/29/07 eliminating the torsion spring, adding a bellville washer and
A1 - stop plate to limit travel of the brake lever to prevent permanent damage to the motor. The Motor Gasket Connector was introduced 10/26/07 and attaches to the controller motor cables. Instruction sheets included also.
B - Kit includes a GB HD Motor, Brake Lever Hardware, (Controller Motor Gasket Connector kit) and
B1 - a revised Wheel Lock with longer mounting screws. Revised Wheel Lock used for chairs made before 10/29/07 equipped with Wheel Locks. The new Stop Plate and revised Wheel Lock now share the same mounting holes on the Suspension Arm

Motor/Gearbox Assembly Reference Chart

For MK6i Electronics (4-Pole After 10/8/06) & (GB After 5/21/07)

Warranty Replacement or Reconditioned - GB Heavy Duty (HD) TrueTrack Motors

Model and Side	Part Number
Storm Arrow	Storm Arrow (Std.) (300 Lb. & 400 Lb. Weight Limits)
-Right WARR RPLMT	1123235E-NLA See Note(s) D
-Right Reconditioned	1153335E See Note(s) C, A, E, A1
-Right WARR RPLMT w/ Wheel Lock	1153648E-NLA See Note(s) B1, E, C, B
-Left WARR RPLMT	1123234E-NLA See Note(s) D
-Left Reconditioned	1153336E See Note(s) A, A1, E, C
-Left WARR RPLMT w/ Wheel Lock	1153649E-NLA See Note(s) E, C, B, B1
Storm RX	Storm RX (Optional) (400 Lb. Weight Limit)
-Right WARR RPLMT	1123235E-NLA See Note(s) D
-Right Reconditioned	1153335E See Note(s) E, A1, C, A
-Right WARR RPLMT w/ Wheel Lock	1153648E-NLA See Note(s) B1, B, C, E
-Left WARR RPLMT	1123234E-NLA See Note(s) D
-Left Reconditioned	1153336E See Note(s) C, E, A, A1
-Left WARR RPLMT w/ Wheel Lock	1153649E-NLA See Note(s) B1, E, B, C
Torque SP/SE	(Optional) (300 Lb. Weight Limit)
-Right WARR RPLMT	1123235E-NLA See Note(s) D
-Right Reconditioned	1153335E See Note(s) E, A1, C, A
-Right WARR RPLMT w/ Wheel Lock	1153648E-NLA See Note(s) B1, B, C, E
-Left WARR RPLMT	1123234E-NLA See Note(s) D
-Left Reconditioned	1153336E See Note(s) C, E, A, A1
-Left WARR RPLMT w/ Wheel Lock	1153649E-NLA See Note(s) E, C, B, B1
Torque 3	(Optional) (300 Lb. Weight Limit)
-Right WARR RPLMT	1123235E-NLA See Note(s) D
-Right Reconditioned	1153335E See Note(s) A1, A, E, C
-Left WARR RPLMT	1123234E-NLA See Note(s) D

Motor/Gearbox Assembly Reference Chart

For MK6i Electronics (4-Pole After 10/8/06) & (GB After 5/21/07)

Warranty Replacement or Reconditioned - GB Heavy Duty (HD) TrueTrack Motors

Model and Side	Part Number
-Left Reconditioned	1153336E See Note(s) E, A1, C, A
<p>NOTE: A - Kit includes a GB HD Motor, Brake Lever Hardware and (Controller Motor Gasket Connector kit). The brake release mechanism was revised 10/29/07 eliminating the torsion spring, adding a bellville washer and</p> <p>A1 - stop plate to limit travel of the brake lever to prevent permanent damage to the motor. The Motor Gasket Connector was introduced 10/26/07 and attaches to the controller motor cables. Instruction sheets included also.</p> <p>B - Kit includes a GB HD Motor, Brake Lever Hardware, (Controller Motor Gasket Connector kit) and</p> <p>B1 - a revised Wheel Lock with longer mounting screws. Revised Wheel Lock used for chairs made before 10/29/07 equipped with Wheel Locks. The new Stop Plate and revised Wheel Lock now share the same mounting holes on the Suspension Arm</p> <p>C - Additional hardware is not required. Motors include a Controller Gasket Connector Kit and instruction sheets.</p> <p>D - For use on chairs with serial number series 07H and before</p> <p>E - For use on chairs with serial number series 07I and after</p>	