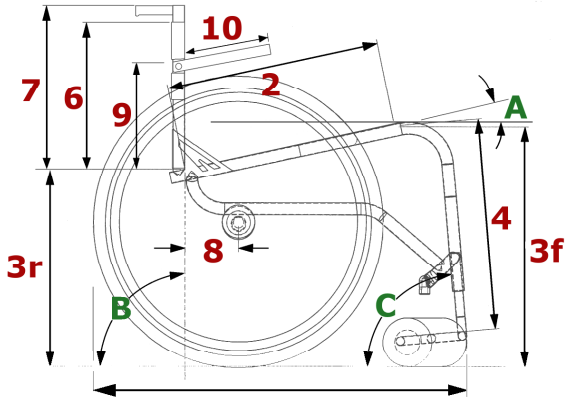
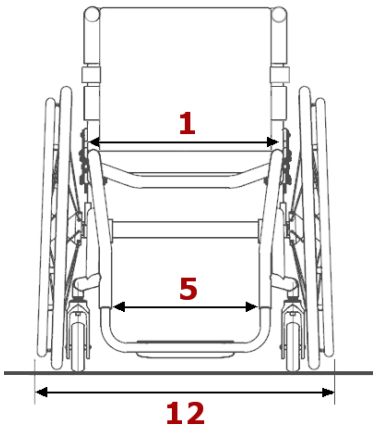
PROMPTS FOR MANUAL WHEELCHAIR AND SEATING SPECIFICATIONS

Assessment For:	**Date:**
***Wheelchair:** ∗ (Note manufacturer – model & product code / features / specifications / age / condition)	
***Back Support:** size & height	***Cushion/Seat Base:** size & height





1	**Seat Width:**	*Distance between outermost parts of the seat*	
2	**Seat Depth:**	***Seat Surface:** distance the front of back post to the front for seat board or seat upholstery*	***Effective:** distance from the back support surface to the most forward point of the seat surface, measured along the centreline*
3	**Seat Surface Height:**	*Vertical distance between the seat to the floor. If there is a seat tilt, measure for **front** as well as the **rear** of the seat.*	
4	Front Seat Surface to Foot Support:	*Distance between the front of the seat base to the rear edge of footplate / foot support*	
5	Footrest Width:	*Distance between the narrowest space between the legrest hangers*	
6	Back Support Height / Backrest Upholstery:	*Top of back support to seat base, measured along the centreline*	
7	Back Post Metalwork Height:	*Top of back post to seat base*	
8	**Rear Wheel Axle Horizontal Location** (Centre of Gravity)	*Horizontal distance measured from the front of back post to the centre of the axle*	
9	Armrest / Arm Support Height:	*Top of armrest to seat base. Measure for left side and right side*	
10	Armrest / Arm Support Length:	*Back post to the end of arm support*	
11	Overall Length:	*Usually measured from the back of the rear wheels to the front edge of the footplate*	
12	Overall Width:	*The widest distance of the wheelchair, usually between the rear wheel handrims*	

Spinal Seating Professional Development Project
Assessment Form AF5A.3: MWC Specification Form with Prompts

A	Seat Angle: **(A,B&C: measured against horizontal plane)**	°	*Seat to Back Support Angle (180°-A-B):_____°*
B	Back Support Angle:	°	
C	Lower Leg Support Angle: **Frame Front/Hanger Angle**	°	*Seat to Lower Leg Support Angle (180°-A-C):_____°*

Measuring for **seat to back support angle**

Measure the seat tilt angle (A) and back support angle (B) with magnetic angle protractor.

To work out the seat to back support angle, subtract 180° from seat tilt angle and back support angle . (180 – A – B)

For example, the seat tilt angle "A" is 15°, the back support angle "B" is 85°.
The seat to backrest angle is 180° -15° -85° =80°.

Arm Support, Clothing Guards: *Single / dual mount* *Solid/ fabric guards*	Legrest Hanger Type: *Mounting: swing away, fixed hanger; leg-rest elevation, calf straps* *Angle: e.g. 60/70/80/90 Degree*	Foot Support Type: *Footplates: single / dual; angle / depth / position adjustment. Note the size of footplates* *Others: ankle huggers, heel loops; foot tray*
*Caster Wheels: *Tyres: (solid/pneumatic) Diameter: Width: Suspension:	*Rear Wheels: *Tyres: (solid/pneumatic) Wheel Camber: *Handrims: (long/short tab)	Wheel Size: Tyre Specs: Rear Wheel Spacing: Wheel Locks:
Other Components / Devices:	Comments:	