

ReelRover Equipment Inspection Prior to Use

The *Equipment Inspection Checklist* should be completed by qualified personnel at the distributor prior to each time the ReelRover is loaded on a truck for delivery to the contractor. The ReelRover should only be delivered to the contractor once it has passed all of the designated inspection items. All designated items must be in proper working order as stipulated in the checklist or the unit may not be used. Do not operate ReelRover unless all items on the inspection checklist have been checked and completed. Failure to do so can lead to injury or death.

**Contact Cerrowire for repair and maintenance assistance at 800.367.2906
or reelrover@cerrowire.com.**



Equipment Inspection Checklist



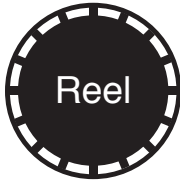

Rover Model:	Rover Serial #:	Date Tested:		Tested By:	
Check Points	Inspection Items	Pass	Fail	Notes	Initials
Gearboxes  	<i>Before using ReelRover with any take-up machine, inspect the securing bolt head in the left-hand gearbox hub to ensure there are no marks, gouges, or other visible damage indicating a gearbox-to-reel separation.</i>				
	Both gearshifts freely move into all three positions (P/N/D)				
	With both gearshifts in NEUTRAL, ReelRover freely moves when pushed manually				
	With both gearshifts in DRIVE while turning the reel, drive wheels rotate on the axle				
	With both gearshifts in NEUTRAL, both caster wheels rotate freely and can swivel 360°				
	With left-hand (LH) gearbox in PARK and right-hand (RH) gearbox in DRIVE while turning the reel, the LH drive wheel does not rotate while performing a 180° driven turn in both directions (see Figure A1)				
	With RH gearbox in PARK and LH gearbox in DRIVE while turning the reel, the RH drive wheel does not rotate while performing a 180° driven turn in both directions (see Figure A2)				
	Rotates on its center axle freely without binding				
	Free-spinning ground (FSG) lock plunger engages in both the locked and unlocked orientations				
	With ground lock plunger in the Unlocked position, the FSG reel should freely rotate, without binding, independently of the conductor reel				
Chassis 	No visible indications of bending, warping, cracking, or other damage				
	Walking beam bolts protrude through lockouts				
	Walking beam splits when both RH and LH drive wheels climb over debris individually and returns to its original position on flat ground				
	All ReelRover safety stickers are intact and legible				

Figure A1: Left-Hand 180° Driven Turn

Test 1 Left-Hand 180° Driven Turn with Right-Hand Gearbox in **DRIVE**, Left-Hand Gearbox in **PARK**
*Parked wheel rotates about **AXIS** (noted by amber crosshair), but does not rotate about **axle**.*

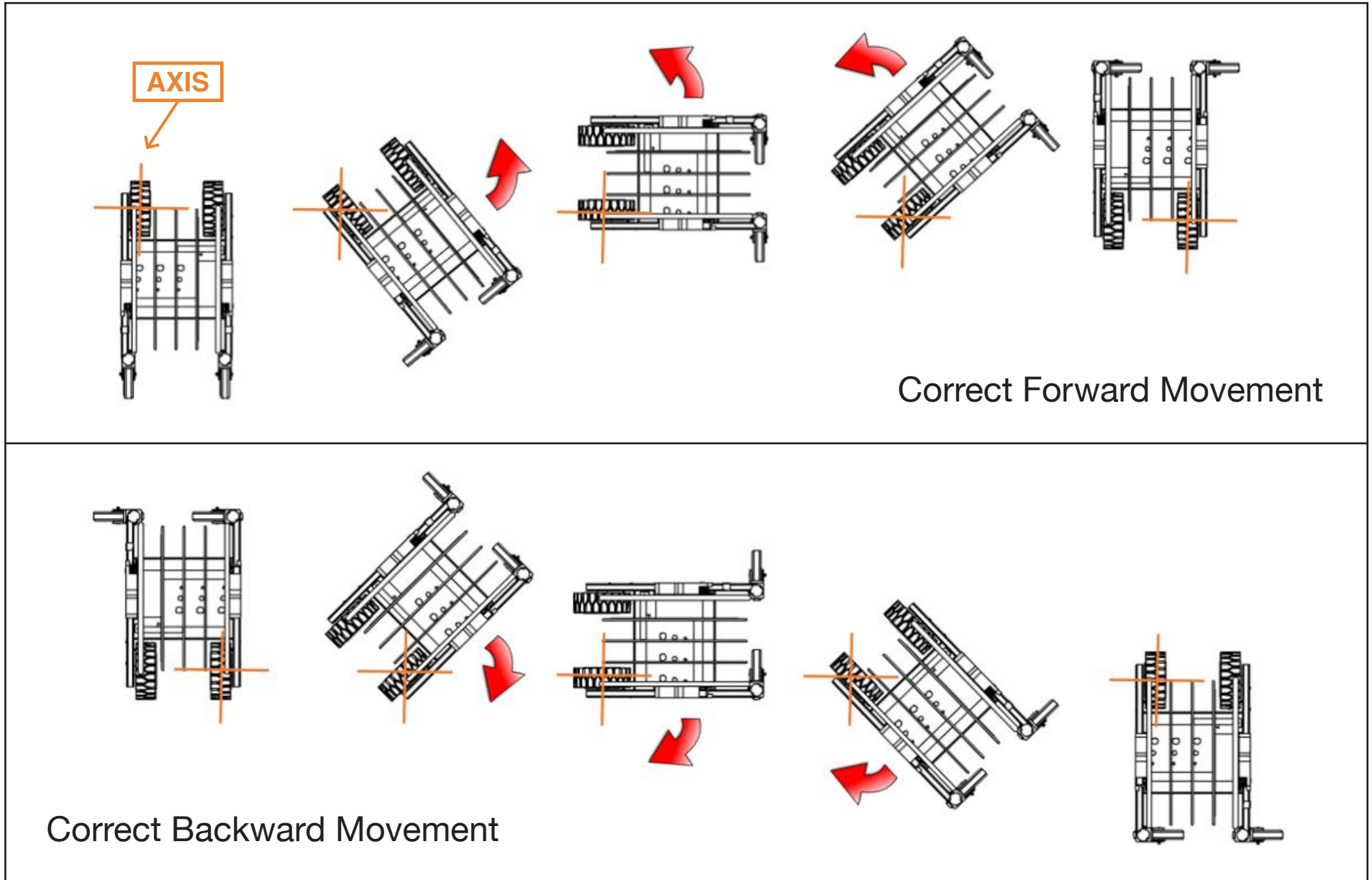


Figure A2: Right-Hand 180° Driven Turn

Test 2 Right-Hand 180° Driven Turn with Right-Hand Gearbox in **PARK**, Left-Hand Gearbox in **DRIVE**
*Parked wheel rotates about **AXIS** (noted by amber crosshair), but does not rotate about **axle**.*

