

8.2 E

	Daily	Weekly	Periodically
TC3250 Tire Changer	<ul style="list-style-type: none"> • Drain condensation from regulator. • Check for damaged components. • Clean areas that contact wheels/tires. • Wipe down unit with soap and water. • Check operation of inflation limiter. 	<ul style="list-style-type: none"> • Refill regulator with mineral oil as needed. • Check for loose bolts and tighten to spec. 	<ul style="list-style-type: none"> • Check, clean and adjust oiler. • Drain, disassemble, and clean regulator. • Check and adjust "neutral float" bolt. • Check bead lifter bar clip and adjust. • Adjust column calibration as necessary. • Check, clean and replace rubber parts. • Lubricate the wheel center support shaft. • Check and lubricate bead breaker pivots.
Hunter Wheel Balancer		<ul style="list-style-type: none"> • Clean the console using window cleaner. • Keep shaft and wing nut threads clean. • Keep mounting cones clean and lubricated. 	
Strut/Spring Compressor	<ul style="list-style-type: none"> • Keep hooks and pads free of oil. • Inspect thrust bearing, drive screw, hooks, posts, lock pins, and slots for wear. 	<ul style="list-style-type: none"> • Clean ACME drive screw. • Inspect unit for loose or missing parts. 	<ul style="list-style-type: none"> • Clean and lightly lubricate thrust bearing.
Hunter Alignment Rack	<ul style="list-style-type: none"> • Blow off with compressed air. 	<ul style="list-style-type: none"> • Hose down and wash with car wash detergent as needed. Blow dry with compressed air. 	<ul style="list-style-type: none"> • Apply wax or polish with cloth. • Apply SAE 30 oil to pivot points. • Replace worn approach ramp rollers. • Inspect rack level with transit.
Alignment Slip Plates	<ul style="list-style-type: none"> • Blow out with compressed air. 		<ul style="list-style-type: none"> • Remove top plate and clean thoroughly with degreasing solvent and dry. • Coat unpainted surface for balls with LPS-3 or equiv. Replace broken balls. • Replace top plate and adjust clearance. • Underside of front turn plates and rear plates may be sprayed with WD-40. • Check for bent turn plate pointer binding or rubbing on rack.
Swing Air Jacks	<ul style="list-style-type: none"> • Inspect for any loose bolts or pivots on safety mechanisms. NOTE: Safety ratchet bars are designed to float and hang freely. Don't attempt to remove this free play. Inspect for free movement of safety pawl linkage. 	<ul style="list-style-type: none"> • Blow off and wipe down with cloth. • Lube rollers and pins with SAE 30 oil. 	<ul style="list-style-type: none"> • Lube grease zerks on pivots. • With air jack fully raised, lube zerks on cylinders. • Do not over grease; two pumps on grease gun is sufficient.
Alignment Console/Screen	<ul style="list-style-type: none"> • Power down during closed hours 	<ul style="list-style-type: none"> • Wipe down CRT, keypads, remote, and cabinet with damp cloth and mild detergent. • Calibrate with sensors, or sooner if needed due to sensor damage. 	
Alignment Sensors		<ul style="list-style-type: none"> • Blow off dust from exterior and wipe down with damp cloth and mild detergent. • Replace frayed or stretched toe line tabs. 	<ul style="list-style-type: none"> • Lubricate twin lock cams with chassis grease. • Replace worn rim contact screws/studs. • Calibrate with aligner. • Replace broken sensor covers. • Replace damaged safety cables. • Replace missing or broken spade adapters (to secure sensor to rim).