

I-80 Equipment Company provides fully reconditioned, used bucket trucks at used-equipment prices for the data, forestry and electrical industries. We also offer like-new digger trucks, tree trucks, bucket vans and truck-mounted cranes.

**I-80 EQUIPMENT COMPANY**

120 Walnut Lane  
Colona, IL 61241

(p) 309 . 949 . 3701

(f) 309 . 949 . 3760

www.i80equipment.com

**CONTACT I-80**



PM CHECKLIST FORM 80-C WITH DOT INSPECTION  
Motor and Heavy Duty Trucks  
www.i80equipment.com

Inspected (Date)	By
Vehicle #	Year
Make	Model
Inspected by	Checked by
Inspected by (Signature)	Checked by (Signature)

<input type="checkbox"/> <input type="checkbox"/> 40. Check battery cables as needed, <b>test</b> battery(s) and charging system.	<input type="checkbox"/> <input type="checkbox"/> 46. Check body for damage. Inspect cargo (beams, etc.). Inspect seal belts and seals.
<b>CAB AND BODY</b>	<input type="checkbox"/> <input type="checkbox"/> 47. Service passenger compartment air filter if required.
<input type="checkbox"/> <input type="checkbox"/> 41. <b>EE</b> windshield washer reservoir.	<input type="checkbox"/> <input type="checkbox"/> 48. Check First Aid kit and fire blanket.
<input type="checkbox"/> <input type="checkbox"/> 42. Check fire extinguisher for serviceability.	<input type="checkbox"/> <input type="checkbox"/> 49. Check reflective triangles.
<input type="checkbox"/> <input type="checkbox"/> 43. Lubricate all door hinges, hood latch, bulge latches, and joints.	<b>TIRES, WHEELS AND RIMS</b>
<input type="checkbox"/> <input type="checkbox"/> 44. Check wiperblade, pins, and tension.	<input type="checkbox"/> <input type="checkbox"/> 50. Check for condition and air pressure.
<input type="checkbox"/> <input type="checkbox"/> 45. Check condition of pile hitch, fill wheel, safety hoists or any other coupling device.	<input type="checkbox"/> <input type="checkbox"/> 51. Inspect wheels, tires and ballasts. On Ford F350 with check torque (Minimum 150-165 LB-FT required).
	<input type="checkbox"/> <input type="checkbox"/> 52. <b>test</b> , read PM (see book) and DOT decal.

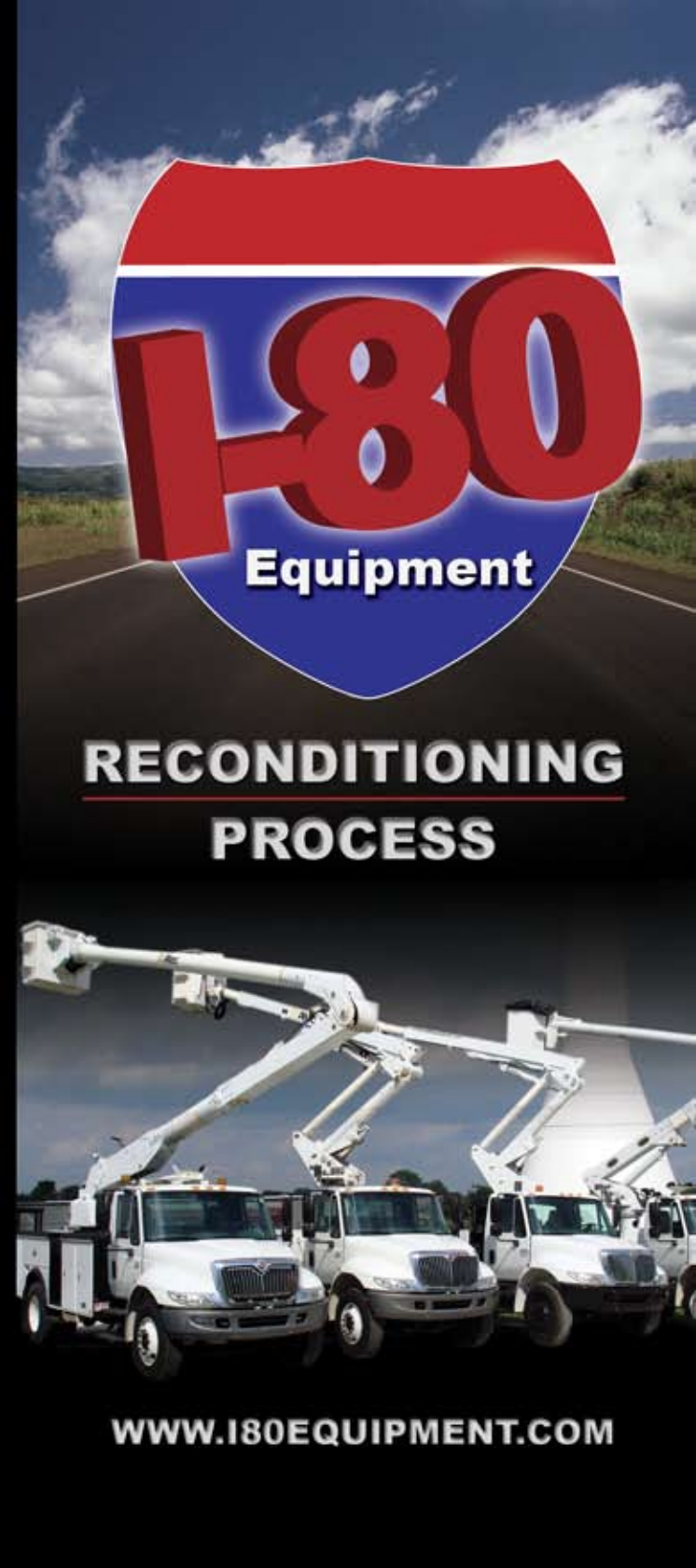
**ACCESSORIES SECTION**  
Performed for both a and C PM

NEEDS REPAIRED OK/REPAIR DATE	NEEDS REPAIRED OK/REPAIR DATE
<b>FRAME MOUNTED</b> (i.e. Winch, Snowplow, Light, Dump Bodies, Air Compressor)	<b>ENGINE DRIVEN</b> (i.e. Welder, Generator, Ditch Pump)
<input type="checkbox"/> <input type="checkbox"/> 53. Inspect mounting plates, fasteners, and welds.	<input type="checkbox"/> <input type="checkbox"/> 01. <b>Change</b> oil and filter.
<input type="checkbox"/> <input type="checkbox"/> 54. Check fluid levels per manufacturer's recommendations.	<input type="checkbox"/> <input type="checkbox"/> 02. <b>Lubricate</b> as required by manufacturer.
<input type="checkbox"/> <input type="checkbox"/> 55. Inspect and lubricate pivot points, control linkages and drive mechanisms per manufacturer's recommendations.	<input type="checkbox"/> <input type="checkbox"/> 03. <b>Change</b> fuel filter, clean or change screens.
<input type="checkbox"/> <input type="checkbox"/> 56. Inspect hydraulic cylinders and lines for leaks.	<input type="checkbox"/> <input type="checkbox"/> 04. If equipped, inspect spark plug(s) and change if needed.
<input type="checkbox"/> <input type="checkbox"/> 57. Inspect wire rope, refer page and drum for damage.	<input type="checkbox"/> <input type="checkbox"/> 05. Check air filter.
<input type="checkbox"/> <input type="checkbox"/> 58. Inspect O.C. power cables, fuses and connections.	<input type="checkbox"/> <input type="checkbox"/> 06. Inspect belts.
<input type="checkbox"/> <input type="checkbox"/> 59. Check PTO for leaks, control operations and indicator lights.	<input type="checkbox"/> <input type="checkbox"/> 07. Check OCA level, adjust as needed with "float" test and hoses to 40°F or <b>higher</b> and <b>higher</b> as needed.
<input type="checkbox"/> <input type="checkbox"/> 60. <b>Change</b> external hydraulic filter.	<input type="checkbox"/> <input type="checkbox"/> 08. Pressure test cooling system and cap. Check for leaks. Inspect hoses.
	<input type="checkbox"/> <input type="checkbox"/> 09. <b>Check</b> battery cables as needed, <b>test</b> battery(s) and charging system.
	<input type="checkbox"/> <input type="checkbox"/> 10. Inspect mounts, shields and exhaust system.

**C-PM SECTION**

NEEDS REPAIRED OK/REPAIR DATE	NEEDS REPAIRED OK/REPAIR DATE
<input type="checkbox"/> <input type="checkbox"/> 71. <b>Turn Up</b> engine (bleed) per manufacturer's recommendations.	<input type="checkbox"/> <input type="checkbox"/> 73. <b>Change</b> internal and external automatic transmission filters and fluid. Note: On transmissions with Torquing fluid (synthetic) Mobil and Gold series. Fluid change see maintenance manual.
<input type="checkbox"/> <input type="checkbox"/> 72. <b>Change</b> differential lube. DO NOT change on vehicles with synthetic axle lubricant.	<input type="checkbox"/> <input type="checkbox"/> 74. <b>Change</b> manual transmission lube. Note: On vehicles with synthetic lubricant, DO NOT change.
<input type="checkbox"/> <input type="checkbox"/> 75. <b>Inspect</b> wheel bearings if required.	<input type="checkbox"/> <input type="checkbox"/> 77. Clean out upper legs 4.2.
<input type="checkbox"/> <input type="checkbox"/> 76. Check head, air.	

**INTERSTATE 80**  
**I-80 EQUIPMENT**  
WWW.I80EQUIPMENT.COM  
I 80 EQUIPMENT'S RECONDITIONING PROCESS



**RECONDITIONING PROCESS**

WWW.I80EQUIPMENT.COM



**STEP ONE:  
DISASSEMBLY**

Each bucket truck Digger Derrick or crane is completely disassembled. All extra boxes are cut off in this stage of the reconditioning process. In this case all the boxes are cut off to make a flatbed.

**STEP TWO:  
DEGREASE/ POWERWASH**

Each bucket Truck, Digger Derrick or crane is completely soaked in degreaser. After the degreaser has set and loosed the grease and debris the unit is completely power washed. This step is crucial before the upcoming steps in the reconditioning process.



**STEP THREE:  
BODY BAY**

Each bucket truck, Digger Derrick or crane is completely sanded down to factory primer. All dents are pulled. In problem areas the metal will be replaced with new. The whole truck will be primed and sanded down with 320 grit sandpaper, before the unit goes into the paint bay.



**STEP FOUR: PAINT BAY**

In this bay two steps are performed. Step One Each Bucket Truck, Digger Derrick or Crane will be prepped in the paint bay. All steel boxes and chassis will be sprayed with Colar epoxy primer to give the boxes and chassis more protection. The top coat will be sprayed with 2.8 industrial emron paint. The paint will be heat treated to 100 degrees. Step Two Bed Liners. Each Bucket Truck, Digger Derrick or Crane will have Linex sprayed on the bed and walkways. This product will be sprayed a 100 mills thick to give your bed a great coat of protection. This product is sprayed with a 120 gallon Linex machine. With this machine I 80 Equipment will back each bedliner with a warranty.



**STEP FIVE :  
ASSEMBLY BAY**

Each bucket truck, digger derrick or crane will be reassembled in this bay. All broken parts will be replaced with new. Also each truck will be untapped in this bay. All over spray and dirt will be taken off the windows and cleaned. The inside of the cab will be scrubbed down and cleaned for presentation. The cab and boxes will be buffed out and waxed with hand glaze.

**STEP SIX: MECHANICS BAY**

This is the final step in our operation. All Mechanics will be checked with a 77 point inspection PM Checklist as follows: Engine, Power Tran, steering suspension, brakes, electrical system, cab and body, tires wheels and rims. Each category will meet or exceed federal inspections. After our mechanic signs off the unit will go to an outside source to get federally inspected and certified.



**STEP SEVEN:  
FINISHED  
PRODUCT**

FOUND ON  
FRONT COVER

