CM, KM & SM Tractors

Operators Manual

37-123R1

Reprinted

CASE IH

PREVIEW - YOUFIXTHIS.C

Download full manual at youfixthis.com

Foreword

This manual has been compiled to assist the owner and/or operator with the correct operation, service and routine preventive maintenance procedures of the Steiger Tractor

In order to get the optimum performance and efficiency that has been designed into the tractor, read this manual thoroughly before operating or servicing the tractor. Become familiar with all decals and safety messages within the manual and on the tractor. Keep this manual in a convenient place for easy reference when problems arise. **Do Not** attempt to make repairs or adjustments you do not understand. If you require additional information or service, contact your dealer.

This manual has been designed into eight major sections: Foreword, Safety, Specifications, Instruments and Controls, Operating Instructions, Service and Maintenance, Troubleshooting and Index. A general contents page is located at the beginning of the manual for a quick reference to the major sections. For a specific item, there is an alphabetical index placed in the rear of the manual.

Throughout the manual references are made to left side and right side. These terms are used as viewed from the operators seat facing the front of the tractor.

The signal words **CAUTION, WARNING** or **DANGER** are used to indicate degree of hazards and to warn against unsafe practices that may cause personal injury and are used with appropriate safety instructions. These signal words are not to be ignored, your safety is involved.



CAUTION: denotes a general reminder of good safety practices or directs attention to unsafe practices.



WARNING: denotes a hazard intermediate between **DANGER** and **CAUTION**.



DANGER: denotes the most serious hazard.

The word **NOTE**, is used to convey information that is out of context with the manual text. Special information such as specifications, techniques, reference information and other information of a supplementary nature

The word **IMPORTANT**, is used in the text when immediate damage will occur to the machine due to improper technique or operation. **IMPORTANT** will apply to the same information as specified by **NOTE**, only of an immediate and urgent nature.

It is the responsibility of the user to read the Operator's Manual and comply with the operating instructions and service and maintenance guidelines set forth in the manual.

The user is responsible for inspecting the machine daily, and for having parts replaced or repaired when continued use of the product would cause damage or excessive wear to other parts.

It is the users responsibility to deliver the machine to the dealer for service or replacement of defective parts which may be covered by the warranty policy.

The user should notify the selling dealer in advance so arrangements can be made to have the 200-hour check or inspection performed. The user should not be charged for this inspection or adjustments, but is expected to pay for oil filters or any parts and/or labor which are not covered by warranty. The user is responsible for bringing the machine to the selling dealers shop to have this inspection performed.

Steiger Tractor, Inc. does not allow credit for the cost of travel time, mileage or hauling as a warranty allowance

PREVIEW.YOUFIXTHIS.COM
Download full manual at youfixthis.com

STEIGER TRACTOR INC.

P.O. BOX 6006, FARGO, NORTH DAKOTA 58108

Series IV

CM & KM Series
PREDELIVERY CHECK

THIS FORM MUST BE FILLED OUT BY THE DEALER AND SIGNED BY THE CUSTOMER WHEN THE PREDELIVERY CHECK IS PERFORMED IN ORDER FOR THE WARRANTY TO BE VALID.

OWNER NAME			DEALER NAME		
ADDRESS			ADDRESS		
CITY	COUNTY	STATE	CITY	COUNTY	STATE
TELEPHONE NO.		ZIP CODE	DEALER I.D.		ZIP CODE
MACHINE		MODEL NAME	HOURS		
MODEL NO.		TRACTOR S/N	DATE		
ENGINE MODEL		ENGINE S/N	NOTE: Record Serial Numbers Directly From Tractor		

INOPERATIVE SERVICE CHECKS
Check and Adjust as Required.

( ) Engine Oil Level
( ) Engine coolant level
( ) Check all fuel and hydraulic line routings and tightness
( ) Clutch master cylinder full
( ) Brake master cylinder full
( ) Hydraulic oil level full
( ) Transmission and transfer case oil sump full
( ) Differential oil levels
( ) Wheel hub oil levels
( ) Grease all lube points as required
( ) Air cleaner filters and hose connections (in position and tight)
( ) Engine air and exhaust stack
( ) Tire pressures
( ) Battery cables tight and clean
( ) Cab air filter (in position)
( ) All belt tensions
( ) Engine mount bolts
( ) All driveshaft flange and U-joint bolts torqued
( ) Wheel lug bolts torqued
( ) Dual bolts torqued
( ) Hinge pins tightened
( ) Check all electrical cables and wire routings keeping away from sharp edges, moving parts and exhaust heat
( ) Clutch and linkage adjustment
( ) Cab seat adjusts
( ) Cab interior upholstery, trim, mouldings and general appearance
( ) Cab mount bolts torqued
( ) Door latches and lock operation
( ) Cab and door glass seals
( ) Steering column adjusts
( ) Radio working
( ) All lights and switches working
( ) Paint
( ) All decals on and correct
( ) Hitch pin (supplied)
( ) Operator's manual in cab
( ) Record all serial numbers on back cover of Operator's manual

OPERATIONAL SERVICE CHECKS

All Operative Checks are to be performed with the tractor at normal operating temperatures.

( ) Engine oil pressure normal
( ) Engine temperature normal
( ) Engine low idle_____ (Record)
( ) Engine high idle_____ (Record)
( ) Throttle and linkage
( ) All instruments and gauges operational volt meter in green band
( ) Starting and Starter Neutral Switch
( ) Steering functions smoothly
( ) Air conditioner and heater operation
( ) Hi-Lo range selector levers operation
( ) Hydraulic control valves working
( ) Windshield wiper/washer operational
( ) Fluid and oil leaks
( ) Park brake

PERFORMANCE CHECK

( ) Transmission, Transfer case and clutch
( ) Brake action
( ) Engine operation including throttle and governor operation
( ) All optional equipment and accessories
( ) Steering Operation

OPTIONS

Check as required.

THREE-POINT

( ) Lubricate and adjust
( ) Fluid leaks

Dealer Comments_____

_____

Owner's Signature _____ **Date** _____

Customer Copy

PREVIEW - YOUFIXTHIS.COM
Download full manual at youfixthis.com

STEIGER TRACTOR, INC.
KOMATSU ENGINE WARRANTY
FOR AGRICULTURAL EQUIPMENT

Steiger Tractor, Inc (Steiger) warrants to an authorized Steiger dealer and the Steiger dealer, in turn, warrants to the original purchaser the Komatsu engine in each new Steiger agricultural tractor to be free of defect in material or workmanship, subject to the following provisions

WARRANTY PERIOD

Warranty starts on the date the tractor is delivered to the original purchaser and is extended for a period of

ENGINE Base warranty period — twenty four (24) months or 2000 hours, whichever occurs first

Extended major component warranty period — additional twelve (12) months and 500 hours, for a total of thirty-six (36) months, or 2500 hours whichever occurs first Following parts are included in the extended major component warranty

- Engine cylinder block
- Crankshaft
- Connecting Rods
- Camshaft
- Cylinderhead
- Fuel Pump Housing
- Oil Pump Body

SERVICE PARTS Warranty period — one hundred eighty (180) days, commencing from date of purchase or for the balance of the engine warranty period, whichever is greater

WARRANTY REGISTRATION

Warranty will become valid only when a warranty registration form for agricultural equipment has been properly completed and recieved by Steiger

SECURING WARRANTY REPAIR

Warranty service will be performed by any Steiger dealer authorized to sell and/or service Steiger model tractors equipped with a Komatsu engine When securing warranty service, preference should be given to the dealer from wihch the tractor was purchased

STEIGER RESPONSIBILITIES

If a defect is found in material or workmanship during the warranty period, Steiger will provide through a Steiger dealer

- Repair to the defective parts or provide new or remanfactured parts
- Pay reasonable labor cost, when warranty repair is performed during normal working hours at dealers place of business (Labor expense is not paid under service parts and extended major component warranty)
- Pay reasonable travel cost when it is necessary to perform the repair in the field up to a maximum round trip distance of 250 miles

PURCHASER RESPONSIBILITIES:

- Cost of dealer service call in excess of 250 miles round trip
- Cost of dealer service call when such call is not considered necessary
- Cost to trasnport tractor to and from dealers place of business
- Premium or overtime labor cost requested by purchaser
- Cost of normal maintenance and normal replacement of service items such as oil, filters, belts, etc
- Give timely notice of a warrantable repair within the warranty period and promptly make the tractor available for repair
- Cost of removal and replacement of modifications not authorized by Steiger
- Provide evidence of date of delivery of tractor or purchase date of service parts, whichever is applicable when securing warranty service

LIMITATIONS

Warranty Does Not Cover:

- Failures resulting from misadjustment, abuse, lack of lubrication, improper maintenance, normal wear, accident or improper use
- Failures resulting from modifications of engine not approved by Steiger
- Attachments, accessory items and parts not sold by Steiger
- Repairs required due to purchaser's unreasonable delay in making tractor available after notice for product improvements ordered by Steiger
- Warrantable repair cost, when such repairs are performed by other than authorized Steiger dealer

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED AND THERE IS NO WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

IN NO EVENT WILL STEIGER, ITS EMPLOYEES, ITS DEALERS OR ANY COMPANY AFFILIATED WITH STEIGER BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES OR INJURIES, INCLUDING BUT NOT LIMITED TO: LOSS OF CROPS, LOSS OF PROFITS, RENTAL OF EQUIPMENT, LOSS OF USE OR OTHER ECONOMIC LOSSES.

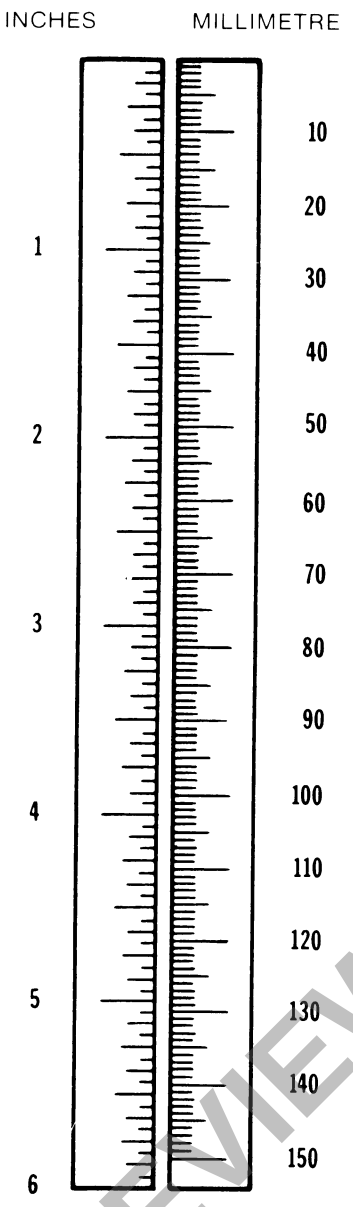
THE ABOVE WARRANTY APPLIES TO KOMATSU ENGINES ONLY. A COPY OF THE WARRANTY STATEMENT WHICH COVERS THE BALANCE OF THE TRACTOR IS AVAILABLE AT YOUR LOCAL STEIGER DEALER AND IS ALSO PRINTED ON THE INSIDE COVER OF THE OPERATORS MANUAL FOR AGRICULTURAL TRACTORS.

11/19/84

PREVIEW @ YOUFIXTHIS.COM

Download full manual at youfixthis.com

METRIC (SI) MEASUREMENTS



English Unit	Metric Equivalent (SI)
	Area
1 square inch	6.45 cm2 - square centimetre
I acre	0.405 ha - hectare
	Force
I pound (force)	4.45 N - newton
	Length
1 foot	304.8 mm - millimetre, 30.5 cm - centimetre, 0.305 m - metre
1 inch	25.4 mm - millimetre, 2.54 cm - centimetre
1 mile	1609 m - metre, 1.61 km - kilometre
1 pound	0.454 kg - kilogram
	Power
1 horsepower	0.746 kW - Kilowatt
	Pressure
1 psi	6.89 kPa - kilopascal, 0.00689 MPa - megapascal
	Temperature
1 degree Fahrenheit	(t - 32) C - degree Celsius 1.8
	Torque
1 lb (force) - ft	1.356 N m
	Velocity
1 mile per hour	1.61 km/h - kilometre per hour
	Volume
1 bushel	0.035 m3 - cubic metre
1 gallon (US)	3.79 L-litre
1 quart (US)	0.946 L - litre

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

Electrical System

Circuit Breakers

Most of the electrical circuits are protected by automatic reset circuit breakers mounted under the dash panel.

1. To reset a breaker, remove the load. Turn all switches off for at least two minutes. If the breaker does not reset, disconnect the battery ground cables for at least two minutes.

2. If the breaker still does not reset, it will require replacement. If it does reset but trips again when the load is connected, contact your Steiger dealer.

NOTE: *Circuit breakers are "sized" for each circuit. If replacement is required it must be replaced with an exact duplicate.*

IMPORTANT: *It is recommended that if electrical service is required that your Steiger dealer be contacted. However, if you do perform any electrical service the following precaution must be observed:*

CAUTION: Always disconnect the battery ground (-) cables before performing any welding on the tractor or implement, or before performing any work on the electrical system to avoid possible damage to the system and/or causing personal injury.

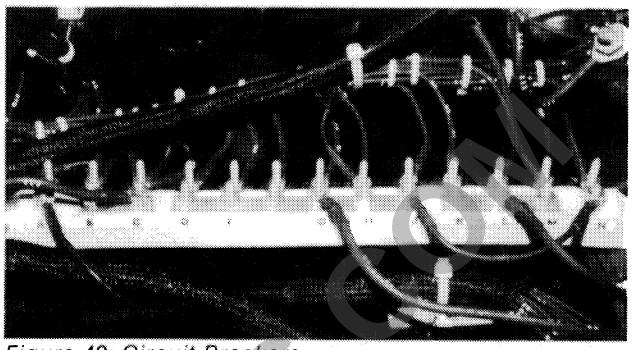


Figure 42: Circuit Breakers

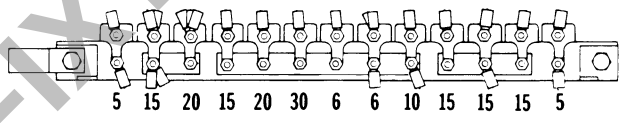


Figure 43: Circuit Breaker Amperage Rating

Belt Tensions

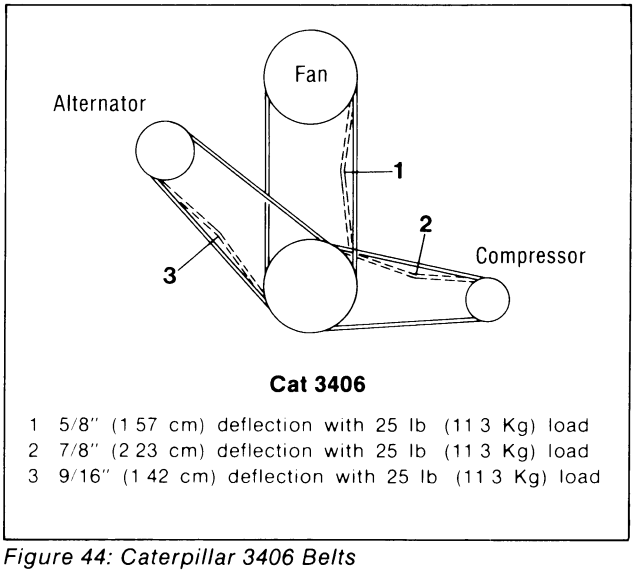
General

1. Check belts for excess wear, fraying and cracking every 100 service hours.

2. Apply a 25 lb (10 Kg) force perpendicular to the belt, midway between the driver and driven pulleys. Belt deflection should be as specified.

3. Adjust belt tension as required.

WARNING: Always shutdown the engine before adjusting belts. To disregard this warning may result in personal injury.



Cat 3406

1 5/8" (1 57 cm) deflection with 25 lb (11 3 Kg) load
2 7/8" (2 23 cm) deflection with 25 lb (11 3 Kg) load
3 9/16" (1 42 cm) deflection with 25 lb (11 3 Kg) load

Figure 44: Caterpillar 3406 Belts

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

Check oil level with engine running at idle. Check the oil level and add as required to bring oil to the full mark on the dipstick. **Do not overfill.**

CAUTION: Use caution when draining oil or changing filters. Hot oil or components can cause burns if they contact skin.

IMPORTANT:
Spin-On Filter Information
Always inspect or shake out all new spin-on type filters prior to installation to be sure that there are no machining filings or debris in the filter.

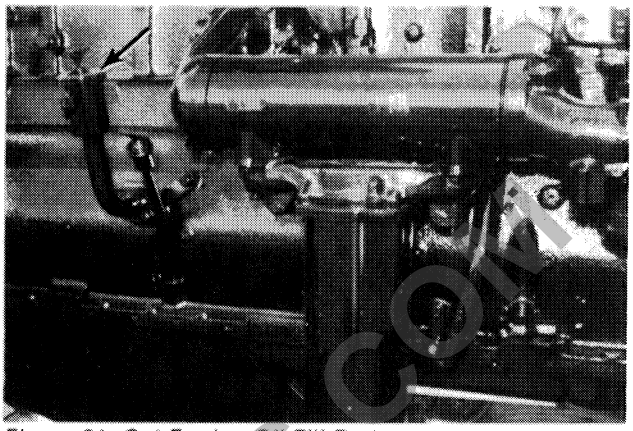


Figure 81: Cat Engine Oil Fill Port

Oil & Filter Change (Cummins)

The engine oil and filters should be changed every 250 hours (or 6 months). Use engine oils which meet API Classifiation CD or CC/CD. See the specification section of this manual for recommended oil viscosity. Drain the engine oil when the engine is warm. This will help flush most of the contaminants from the engine sump. Use a suitable container which will hold the total engine oil capacity.

1. Bring engine to operating temperature, shut down engine, remove drain plug from bottom of oil pan, and drain oil.

2. Install drain plug in oil pan. Torque to 60 to 70 ft lbs (81 to 95 N.m).

3. Unscrew combination case and elements, discard elements.

4. Change engine and by-pass spin-on oil filter elements.

NOTE: *At each filter change check torque of filter adapter mounting capscrew; it should be 25 to 35 ft lbs (34 to 47 N.m). If the capscrew is not within torque range, the adapter may rotate when the spin-on filter is removed.*

IMPORTANT: *Replace the adapter to the filter head gaskets each 1000 service hours, or annually.*

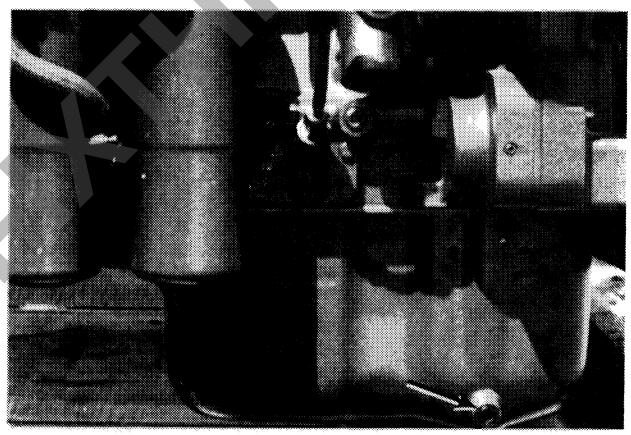


Figure 82: Cummins Engine Oil Drain

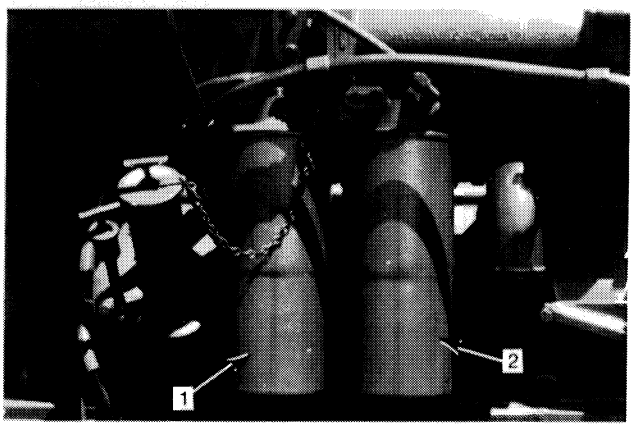


Figure 83: Cummins Engine

1- By-Pass Oil Filter 2- Full Flow Filter

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

5. When the engine starts, allow the engine to run at idle for 3 to 5 minutes, or until the water temperature gauge begins to rise. Monitor all gauges (Fig. 4).

6. Do not apply a load to the engine or increase engine speed until the engine oil pressure gauge indicates normal. (Oil pressure should rise within 15 seconds after the engine starts.)

7. Operate the tractor at a reduced load until all systems reach operating temperature. Monitor all instruments during the warm-up period. This is particularly important during extreme cold weather operation to protect both the engine and hydraulic systems.

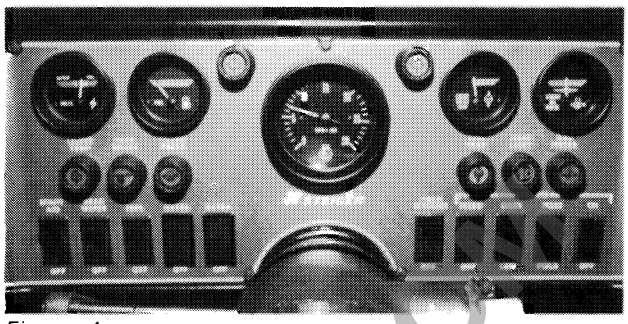


Figure 4:

Cold Weather Operation

If the tractor is to be operated in extreme weather, use the correct grade and/or viscosity engine oil for the prevailing ambient temperature.

To maintain proper fuel delivery during cold weather operation, use Grade No. 1-D diesel fuel with a pour point at least 10°F (5.6°C) below the lowest expected ambient air temperature. The Cetane number should be 40 minimum. Low ambient air temperature may require use of fuel with a higher Cetane number.

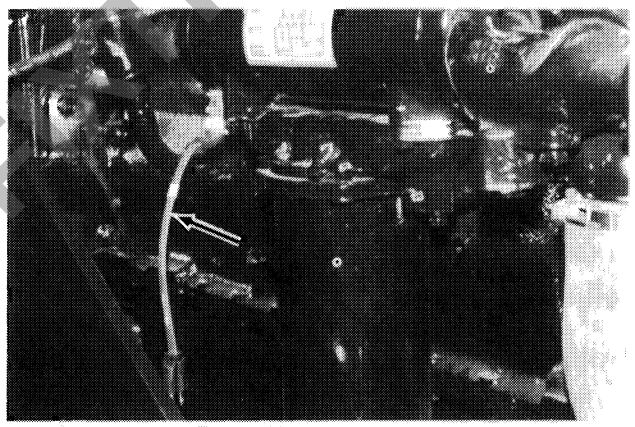


Figure 5: Engine Block Heater (Cat)

Cold Weather Starting

Electric Engine Coolant Heater (Fig.5 6)

The 1500-watt, 115-volt engine water jacket heater is installed as standard equipment. By warming the engine in extreme cold conditions, the heater reduces oil drag, eases starting and shortens warm-up time.

The length of time required to warm the engine will depend largely on the prevailing ambient air temperature. At 0°F (17.5°C) warm-up time will generally require 2-3 hours.

! CAUTION: To avoid shock or hazardous operation, always use a three-wire heavy duty electrical cord equipped with three-wire connectors. If a two-to-three contact adaptor is used at the wall receptacle, always connect green wire to a good ground.



Figure 6: Engine Block Heater (Cummins)

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

Foreword

If the user requests the dealer to perform warranty obligations or inspections at locations other than the dealers service shop, travel costs to such locations are usually paid by the owner/user. Arrangements for travel costs and service performed at locations other than the dealer shop should be agreed upon at the time of the service request.

Setting fuel delivery above factory specifications or otherwise overpowering the tractor will void the warranty.

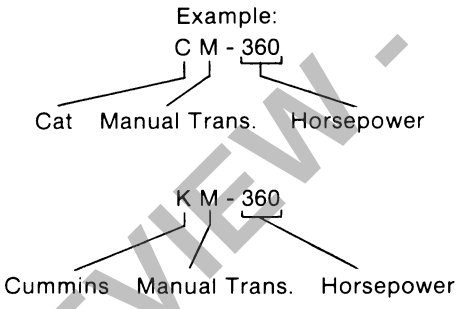
The Warranty Policy printed on the inside front cover of this manual is provided for your convenience. To prevent any misunderstanding regarding warranty, this policy should be read.

Steiger Model Designations

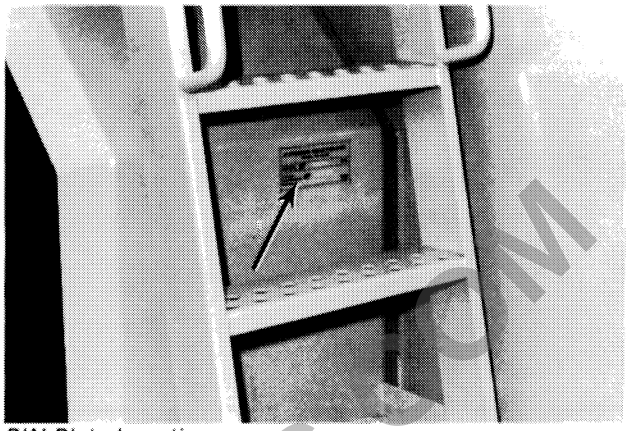
The Series IV Tractor models are available with a selection of either "Caterpillar" or "Cummins" engines. The following information will help you translate the model designation emblem on the tractor.

The "C" represents a Caterpillar engine wile "K" represents a Cummins engine. The "M" designates the Manual Shift Transmission.

In the numerical sequence the three numbers following identifies engine horsepower.



It is important to know the Product Identification Number (P.I.N.) and the tractor serial number. This information should be recorded in the space provided on the inside rear cover of this manual. Use the information in all correspondance when referring to the tractor. For your convenience there is a service and maintenance chart printed on this page also.



PIN Plate Location

New Machine Maintenance Requirements

The new tractor break-in period requires some maintenance intervals to differ from the normal maintenance schedules. After the first 50 hours of operation the engine crankcase oil and engine filters require replacement.

After the first 100 hours of operation the axle(s) lube oil is to be drained and replaced with new oil. The hydraulic and transmission system filters also require replacement after the first 100 hours of operation. The hydraulic oil does not require changing until the first scheduled maintenance period of 1000 hours or annually, which ever occurs first.

These procedures are necessary in order to flush out any contamination or other particles that may be present in these systems during the "wear-in" process, which cannot be done during the machining process.

NOTE: *Steiger Tractor, Inc. does not endorse specific brands of lubricants. We consider it the obligation of the supplier to assure that all lube oils meet the applicable specifications. See the "Specifications" section of this manual for fluid capacities and specifications.*

Towing

If a problem should arise requiring repairs that cannot be done in the field, it is required that this tractor be transported on another vehicle and not be towed.

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

Specifications

Approximate Shipping Weights

CM-225: 24,711 lbs (11,209 Kg) with 18.4 x 38 6-ply R1 dual tires.
KM-225: 24,411 lbs (11,072 Kg) with 18.4 x 38 6-Ply R1 dual tires.
CM-250: 25,011 lbs (11,345 Kg) with 18.4 x 38 6-ply R1 dual tires.
CM-280: 25,931 lbs (11,762 Kg) with 18.4 x 38 6-ply R1 dual tires.
KM-280: 25,581 lbs (11,604 Kg) with 18.4 x 38 6-ply R1 dual tires.
CM-325: 26, 903 lbs (12,203 Kg) with 20.8 x 38 8-ply R1 dual tires.
KM-325: 26, 653 lbs (12,090 Kg) with 20.8 x 38 8-ply R1 dual tires.
CM-360: 26, 993 lbs (12,244 Kg) with 20.8 x 38 8-ply R1 dual tires.
KM-360: 26, 653 lbs (12,090 Kg) with 20.8 x 38 8-ply R1 dual tires.

NOTE: *Shipping weights listed are with standard duals and hardware, less fuel, operator or optional equipment.*

Maximum Warranted Weights

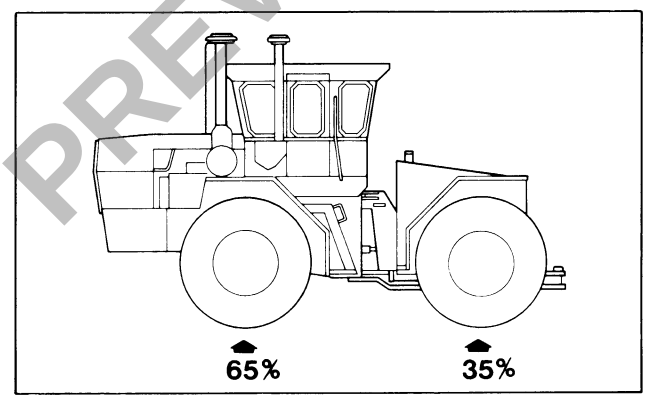
(Maximum cab rollover protection & drive train design)

34,000 lbs (15,422 Kg) all models.

Ballast Information

There may be times when it is desirable to weight the tractor to decrease slippage and increase stability.

There are many factors that affect traction and balance that need to be considered before adding liquid ballast; such as soil conditions and/or topography, draft load of the implement or equipment being used etc.



Desirable tractor weight distribution is approximately 35 percent of the weight on the rear axle and 65 percent of the weight on the front axle. If it becomes necessary to add liquid ballast for better traction or stability, this ratio must be maintained in all drawbar applications. When dual wheels are used DO NOT add liquid ballast to the outside dual tires.

Desirable wheel slippage should be 10-15 percent in average conditions. This slippage rate is important in order to gain the optimum tire and power train life.

If liquid ballast is required, ballast to 65-35 percent, which will result in approximately 50 percent weight distribution under load. For example; if 4000 pounds of weight is to be added, the 65-35 percent static weight ratio must be maintained. Do not exceed the maximum warranted vehicle gross weight for Agriculture or continuous duty drawbar usage.

When using liquid ballast, use a solution of water and calcium chloride to prevent water from freezing. A mixture of 3.5 lbs (1.59 Kg) of calcium chloride per gallon (0.4 Kg per liter) will provide slush free protection to -12°F (-24°C).

Utility blades and other mounted equipment must be considered as ballast. Because of this, to maintain stability and balance, specific ballast instructions must be followed. Liquid ballast should always be removed when not required, if liquid ballast is required, it must always be used in the proper ratio for the intended application and should never be used in outside dual tires. Never exceed the maximum warranted vehicle gross weight listed.

Front Ballast

When semi-mounted attachments are used it may be desirable to add liquid ballast to the front tires to maintain stability and balance. Do not add ballast to the rear tires when using semi-mounted attachments.

Fill the front inside tires to the required level to provide stability and balance.

Combined static weight of the tractor and front ballast must not exceed maximum vehicle gross warranted weight.

Rear Ballast

When using front mounted utility blades or other attachments it will usually be required to add liquid ballast to the rear tires only to provide stability and balance. Fill the rear inside tires to the level required to achieve approximately 50 percent of the total static weight on each axle.

Combined static weight of front attachment and rear ballast must not exceed the maximum vehicle gross warranted weight.

PREVIEW - YOUFIXTHIS.COM
Download full manual at youfixthis.com

Dome Light Switch (Fig. 1-19)

On-off switch for cab interior lights. There are two interior lights located in the cab overhead, one on each side of the operator.

Dash Switch (Fig. 1-20)

Provides control dash panel gauge lighting from full on to full off whenever the master light swith is turned on.

Light Selector Switch (Fig. 1-21)

Used to select either field light or road lights. When switched to the road light position the Hazard/Safety Lights will also flash.

Master Light Switch (Fig. 1-22)

On-off switch to shutoff or turn on all lights except for cab interior lights.

Cigar Lighter (Fig. 1-23)

Push in on the lighter to heat the element After a few seconds the lighter will pop out automatically.

Instrument Panel

Cab Climate Control System (Fig. 6)

The cab is equipped with a heater and an air conditioner. The control for both is located on the left side of the dash console. There are two levers and one fan control.

NOTE: *All air is a blend of outside air and inside air blended in a ratio to provide the best cab air climate either warm or cool.*

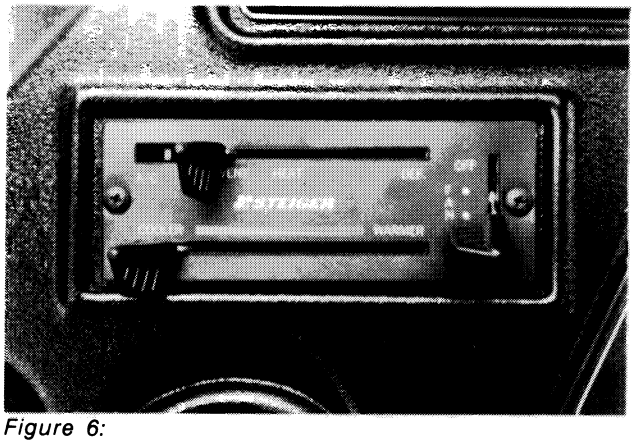


Figure 6:

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

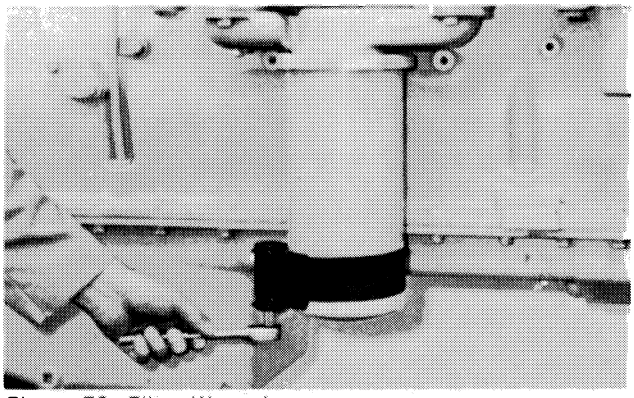


Figure 78: Filter Wrench

Drain the engine oil when the engine is warm. This will help flush most of the contaminants from the engine sump. Use a suitable container which will hold total engine oil capacity. Replace the drain plug and torque to 60-70 lb ft (8.3 to 9.6 Kg/M) (See engine specifications for drain plug location.)

Use a filter wrench to remove the spin-on, throw-away type filters from the engine. Wipe the filter bases clean, be certain that the old filter gaskets are removed from the filter bases. Fill the new filter elements with new oil (oil the rubber seal ring also), and screw the filter on until the seal contacts the base, then hand tighten an additional 1/2 to 3/4 turn.

Oil & Filter Change (Caterpillar)

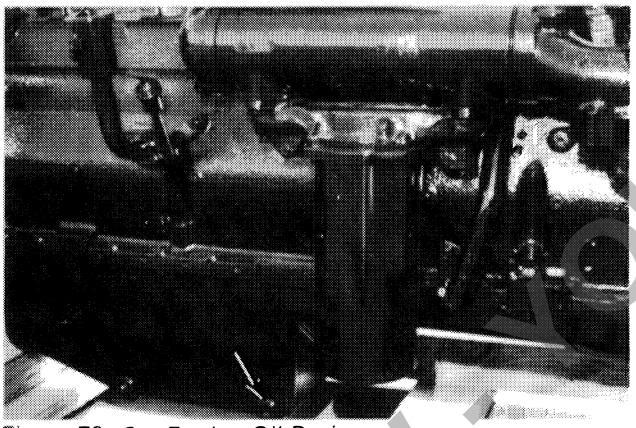


Figure 79: Cat Engine Oil Drain

The engine oil and filters should be changed every 250 hours (or 6 months). Use engine oils which meet API classification CD or CC/CD. See the specification section of this manual for recommended oil viscosity.

Drain the engine oil when the engine is at operating temperature. This will help flush most of the contaminants from the engine sump. Use a suitable container which will hold the total engine oil capacity. Replace the drain plug and torque it to 60-70 lb ft (8.3 to 9.6 Kg/M).

Use a filter wrench to remove the spin-on, throw-away type filters from the engine. Wipe the filter bases clean and be certain that old filter gaskets are removed from the filter bases. Fill the new filter elements with oil (oil the rubber seal ring also). Spin the filter on until the seal contacts the base, then tighen it an additional 1/2 to 3/4 turn.

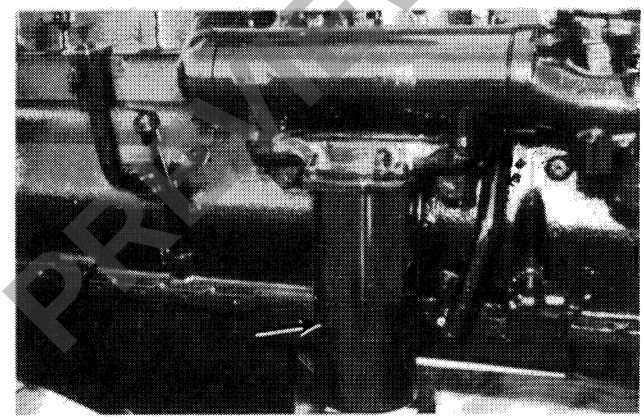


Figure 80: Cat Engine Oil Filter

Fill the crankcase to the full level. Observe the dipstick. Start the engine and run at low idle while checking for oil leaks.

NOTE: *It is very important to visually check for oil leaks after each oil change and/or filter change. Check while running at low idle.*

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

PREVIEW ONLY

You're viewing 12 of 130 pages

The full manual includes:

- All 130 pages, complete
- Searchable PDF (find any keyword)
- No watermarks
- Instant download
- Print-ready quality

GET FULL MANUAL NOW

Case IH CM-225, CM-250, CM-280, CM-325, CM-360, KM-225, KM-250, KM-280, KM-325, KM-360, SM-225, SM-250, SM-280, SM-325, SM-360, CM, KM & SM Tractors, SM-325 Panther IV, CM-KM Models, CS-KS models, CP & KP 1325 & 1360 Models, Panther 1000, CP 1325, KP 1325, CP 1360, KP 1360, SA6D125, S-34, S-40, 598 00/10, 598 20/30, K598 60/70, SST 1010, ROPS Model 1001 Operator Manual

Scan or click anywhere
youfixthis.com

Click anywhere on this page to get the full manual