



Steiger 335, 385, 435, 485 and 535 Tractors

Operator's Manual

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GENERAL TABLE OF CONTENTS

1-TO THE OWNER **1**
GENERAL INFORMATION 1
TRACTOR ORIENTATION 2
PRODUCT IDENTIFICATION AND SERIAL NUMBERS 4
CHEMICAL TANK MOUNTING 9
BUSINESS BAND RADIO READY (IF EQUIPPED) 10
QUADTRAC UNITS ONLY 12

2-SAFETY/DECALS **13**
SAFETY 13
PERSONAL SAFETY 16
INSTRUCTIONAL SEAT SAFETY 16
MAINTENANCE SAFETY 17
FIRE SAFETY 17
BATTERY SAFETY 18
MACHINE OPERATION AND ROLL-OVER SAFETY 18
HAZARDOUS CHEMICALS 19
SAFETY DECALS 20
ARTICULATION CYLINDER LOCKING BLOCKS 25
MOUNTING AND DISMOUNTING THE TRACTOR 25
ROLLOVER PROTECTIVE STRUCTURE 26
CLEANING CAB WINDOWS 27
RH SERVICE WINDOW 27
INTERIOR REAR VIEW MIRROR 27
SEAT BELTS 28
TRACTOR WARNING LAMPS AND SMV SYMBOL 30
IMPLEMENT WARNING LAMPS AND SMV SYMBOL 31
SAFETY CHAIN 32

3-OPERATING CONTROLS **33**
TRACTOR ACCESS 33
OPERATOR'S SEAT WITH AIR SUSPENSION 35
INSTRUCTIONAL SEAT (IF EQUIPPED) 37
STEERING COLUMN CONTROLS 38
FOOT PEDALS 39
CENTER CONSOLE CONTROLS 40
24-SPEED TRANSMISSION CONTROLS (IF EQUIPPED) 41
RIGHT HAND ARMREST CONSOLE CONTROLS 42
RH ARMREST CONTROL CONSOLE 43
ARMREST CONSOLE CONTROLS 50
6TH-7TH/TWINFLOW ELECTRIC REMOTE VALVES (IF EQUIPPED) 52
AUTO GUIDANCE ROADING SWITCH (IF EQUIPPED) 52
UPPER CONSOLE CONTROLS 53
MP3 PLAYER JACK (IF EQUIPPED) 56
HVAC CONTROL SYSTEM 57
AUTOMATIC TEMPERATURE CONTROL OPERATION 60
POWER MIRROR CONTROL (IF EQUIPPED) 61

4-INSTRUMENTATION **65**
ROPS POST INSTRUMENT CLUSTER OVERVIEW 65
PROGRAMMING THE DISPLAY MONITOR 71
OLD HOURS 78
PROGRAM ADJUST MENU 79
WARNING FAULT DISPLAYS 83
INSTRUMENTATION CLUSTER OPERATION 90

MidWestTech | Case Steiger 335, 385, 435, 485, 535 Tractor Operator's Manual | Publicati... Order the manual at mid-west-tech.com >

5-OPERATING INSTRUCTIONS **103**
BEFORE STARTING THE ENGINE 103
SEAT BELTS 104
STEERING COLUMN ADJUSTMENT 105
STARTING THE ENGINE 106
COLD WEATHER STARTING 108
STOPPING THE ENGINE 111
COLD TEMPERATURE OPERATION 112
TOWING THE TRACTOR 115
TRANSPORTING THE TRACTOR 117
FRONT STEERING OPERATION (IF EQUIPPED) 118
POWERSHIFT TRANSMISSION OPERATION (IF EQUIPPED) 119
24-SPEED TRANSMISSION OPERATION (IF EQUIPPED) 133
DIFFERENTIAL LOCK (IF EQUIPPED) 136
CONSTANT ENGINE SPEED OPERATION (IF EQUIPPED) 137

6-FIELD OPERATION **138**
POWER TAKEOFF (IF EQUIPPED) 138
OPERATING THE POWER TAKEOFF (PTO) 141
STANDARD DRAWBAR 143
THREE POINT HITCH PREPARATION 147
HITCH COUPLER - CATEGORY III OR IV-N 152
HITCH OPERATION 156
RAISING AND LOWERING THE HITCH 157
REMOTE HYDRAULICS 169
AUXILIARY IMPLEMENT POWER CONNECTIONS 182

7-IN-FIELD PERFORMANCE **186**
TRACTOR BALLAST 186
FRONT AND REAR SUITCASE WEIGHTS 192
WHEEL WEIGHTS 195
WHEEL WEIGHT BOLT TORQUE 195
TIRE AND RIM SERVICE 196
TIRE PRESSURE FOR MAXIMUM TIRE LOAD AT RATED INFLATION 199
WHEEL BOLT TORQUES 202
SCRAPER OPERATING PROCEDURES 215

8-LUBRICATION/FILTERS/FLUID/MAINTENANCE **216**
LUBRICATION AND MAINTENANCE 216
LUBRICANTS AND CAPACITIES 216
ENGINE LUBRICATION 217
LUBRICATION AND MAINTENANCE CHART 219
GRILLE AND HOOD ACCESS 223
AIR INDUCTION SYSTEM 252
PRESSURE COOLING SYSTEM 286
SCA SERVICE REQUIREMENTS (335 AND 535 ONLY) 286
INSPECTION OF TRACKS AND UNDERCARRIAGE 288
TRACK ROTATION 288
TRACK (BELT) TENSION RELEASE 289
TRACK (BELT) ALIGNMENT 291

9-ELECTRICAL SYSTEM **293**
SPECIFICATIONS 293
FUSES 293
GENERAL SERVICE INFORMATION 299

MidWestTech | Case Steiger 335, 385, 435, 485, 535 Tractor Operator's Manual | Publicati... Order the manual at mid-west-tech.com >

10-SPECIFICATIONS **300**
GENERAL SPECIFICATIONS 300
TRACTOR WEIGHTS 304
APPROXIMATE TRAVEL SPEEDS (MPH) 305
APPROXIMATE OVERALL MEASUREMENTS 312

11-DETAIL INDEX **314**

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FOOT PEDALS

1. **INCHING PEDAL** - The inching pedal is used to engage and disengage the transmission. Use the inching pedal for smooth controlled start-ups and when connecting implements. See Inching Pedal Operation.

2. **BRAKE PEDAL** - Push the brake pedal down and apply pressure as required to bring the tractor to a smooth and controlled stop.

IMPORTANT: *For increased service life of brake components, DO NOT ride the brake pedal during tractor operation.*

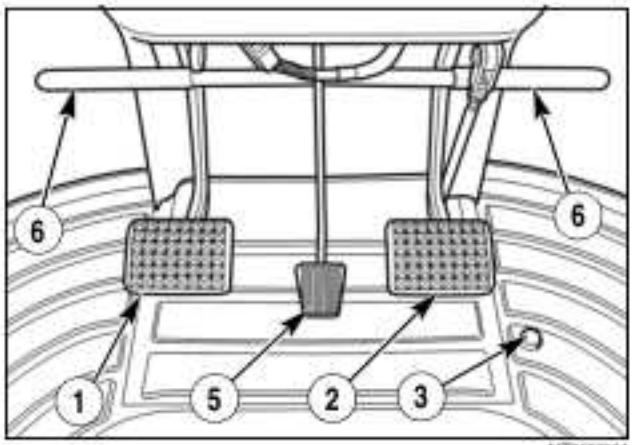
3. **ELECTRONIC ENGINE DECELERATOR SWITCH** - When the switch is actuated (depressed and released) the engine speed will be reduced to a percentage (10-90%) of the current throttle position. When the decelerator switch is actuated again (depressed and released) the engine speed will return to the engine speed for the current throttle position. The default deceleration percentage setting from the factory is 40%. This results in a decelerated speed of approximately 1370-1440 engine RPM depending on tractor model. The deceleration feature always defaults to OFF when the tractor is started.

4. **MECHANCAL DECELERATOR (IF EQUIPPED)** - If equipped with a foot operated decelerator, push the pedal down to override the hand throttle setting to reduce engine speed. When the foot pedal is released, engine speed will return to the current hand throttle setting.

5. **STEERING COLUMN TILT/TELESCOPIC PEDAL** - The steering column can be tilted to eleven different positions. To tilt or telescope the steering wheel, push the tilt/telescopic pedal down and move the steering column up or down or pull out or push in to the desired position. Release the tilt/telescopic pedal to keep the column in the selected position.

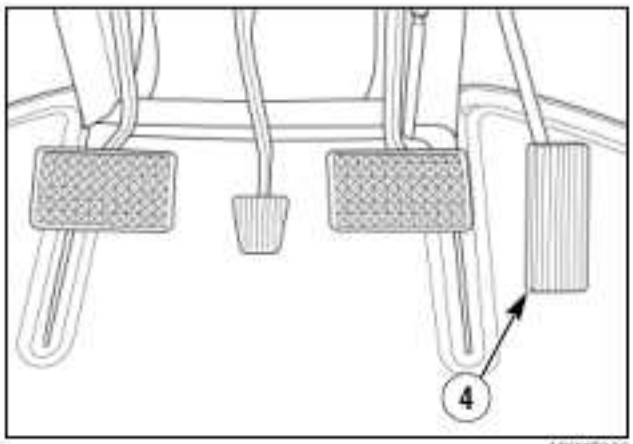
NOTE: *Tilting can be done by partially depressing the pedal. Full depression of the pedal is required to telescope the steering column.*

6. **FOOT RESTS**.



MT05M011

1. INCHING PEDAL
2. BRAKE PEDAL
3. ELECTRONIC ENGINE DECELERATOR SWITCH
4. MECHANICAL DECELERATOR (SEE ILLUSTRATION BELOW)
5. STEERING COLUMN TILT/TELESCOPIC PEDAL
6. FOOT RESTS



MK00B136

4. MECHANICAL DECELERATOR

WARNING: *Extra weight and bad traction conditions such as mud or ice increase your stopping distance. Remember that the liquid in the tires, weights on the machine or wheels, tanks filled with fertilizer, herbicides or insecticides - all these add weight and increase the distance you need in which to stop.* SM0113B

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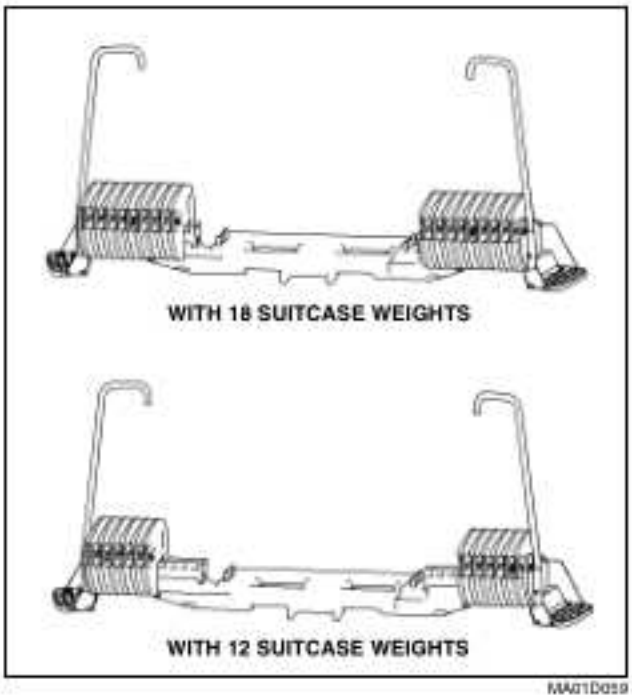
When using front suitcase weights, install the required weights on the insert starting from the outboard end of the insert. If it becomes necessary to remove some suitcase weights, remove weights from the inboard end of the insert. Each suitcase weight interlocks with each other. The maximum number of front suitcase weights that can be installed is 18.

Assembly weight:

Front Hanger = 294 kg (648 lb.)
Hanger + 18 suitcases = 1191 kg (2626 lb.)

Because of the distance the front weight frame assembly is mounted ahead of the front axle, if you put 272 kg (600 lbs) of weights on the front only, the front axle weight INCREASES 455 kg (1000 lbs) and the rear axle weight will DECREASE.

NOTE: *The use of front suitcase weights can be useful in reducing rear axle weight on some tractor models equipped with hitch and PTO to help maintain the recommended 60/40 weight distribution ratio for hitch work without exceeding the maximum operating weight. See Maximum Recommended Operating Weight.*



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Rear Frame Weights

Rear suitcase weights can be mounted on the rear of the tractor with a weight frame. Rear suitcase weights cannot be used if the tractor is equipped with a three point hitch.

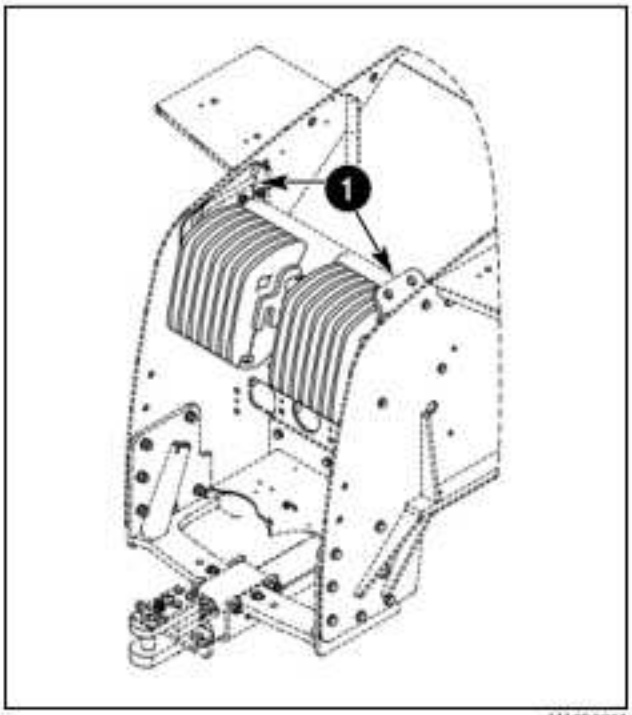
A maximum of 14 suitcase weights at 45 kg (100 lb.) each can be installed depending on implement application, front mounted equipment, tractor static weight split and soil conditions.

Assembly weight:

Weight frame = 468 kg (1032 lb.)
Frame + 14 suitcase weights = 1166 kg (2571 lb.)

The entire weight assembly can be removed from the tractor by removing 2 bolts and using an overhead hoist attached to the lifting bracket rear hole (1) on each side. See your dealer for more information.

IMPORTANT: *Total tractor static weight with all equipment and ballast must never be more than the recommended operating weight. See Maximum Recommended Operating Weight.*



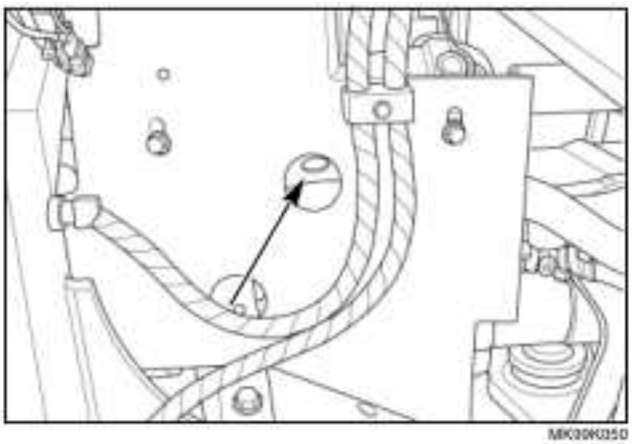
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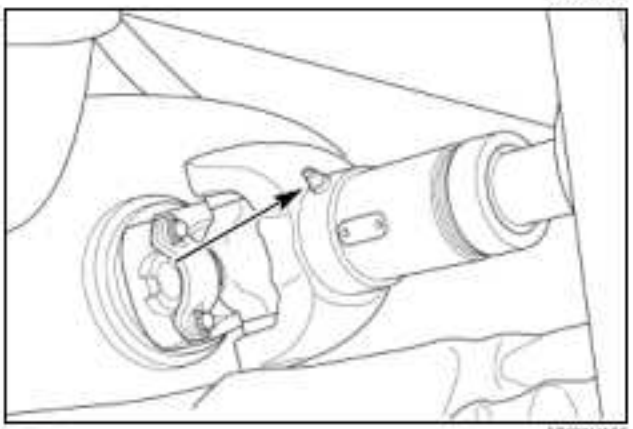
500 HOUR MAINTENANCE

NOTE: *Complete the 10, 50 and 250 hour maintenance plus the following. Use NLGI No. 2 Multi-Purpose Lithium EP Grease on all grease fittings.*

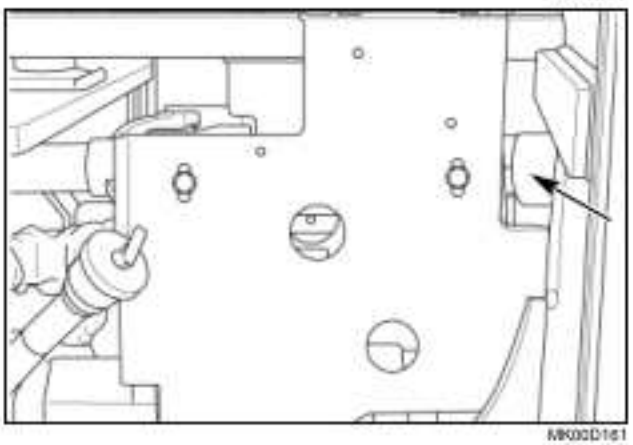
Grease the PTO shaft carrier bearing every 500 service hours.



Grease the front PTO shaft slip yoke every 500 service hours.



Grease the rear PTO shaft slip yoke every 500 service hours.



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