

**OFF-ROAD VEHICLE COMPONENT VEHICLE REPLACEMENT
POST-MONITORING INSPECTION: OLD EQUIPMENT**

1. Dismantler Information:

Dismantling Facility Name: [REDACTED] @ SA Tulare: 559-688-0271	City:
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2. Old Equipment/Engine Information (if "no", record the correct information)

Equipment Manufacturer: <i>Case IH</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No:	<input type="checkbox"/> Unable to verify
Equipment Model: <i>8910</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No:	<input type="checkbox"/> Unable to verify
Equipment Model Year: <i>1997</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No:	<input checked="" type="checkbox"/> Unable to verify
Equipment Serial Number: <i>JJA0073541</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No: <i>unable to get clear photo</i>	<input type="checkbox"/> Unable to verify
If applicable, Applicant Designated Identification Number for Equipment:		<input checked="" type="checkbox"/> N/A
Engine Make: <i>Case Corporation</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No:	<input type="checkbox"/> Unable to verify
Engine Model: <i>6T-830</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No:	<input type="checkbox"/> Unable to verify
Engine Model Year: <i>1996</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No:	<input type="checkbox"/> Unable to verify
Engine Serial Number: <i>45441906</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No:	<input type="checkbox"/> Unable to verify
US EPA Engine Family Name: <i>412</i>	<input type="checkbox"/> N/A	<input type="checkbox"/> Unable to verify
Horsepower Rating: <i>170</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No:	<input type="checkbox"/> Unable to verify
Inspector has visually verified and documented with photographs the disposal of the old equipment and its engine:		
<input checked="" type="checkbox"/> Engine has been permanently destroyed with a 6" diameter hole in the engine block.		
<input checked="" type="checkbox"/> Equipment has been rendered permanently inoperable with the structure of the equipment compromised.		

3. Required Photographs –clear photographs of ALL the following must be taken of the old equipment:

<input checked="" type="checkbox"/> Equipment, Right side	<input checked="" type="checkbox"/> Hole in the transmission casing
<input checked="" type="checkbox"/> Equipment, Left side	<input type="checkbox"/> Hole in the axle housing
<input checked="" type="checkbox"/> Equipment, Front	<input checked="" type="checkbox"/> Cut structural components, dismantled frame <input type="checkbox"/> N/A
<input checked="" type="checkbox"/> Equipment, Rear	<input checked="" type="checkbox"/> Destroyed engine block with a 6" diameter hole
<input checked="" type="checkbox"/> Equipment Serial Number and Equipment Info tag(s)	<input checked="" type="checkbox"/> Destroyed attachments, if scrapped <input type="checkbox"/> N/A
<input checked="" type="checkbox"/> Engine Serial Number, data tag or stamped on block	<input checked="" type="checkbox"/> SJVAPCD project #, stamped or marked on engine
<input type="checkbox"/> Equipment ID Number, designated by applicant <input checked="" type="checkbox"/> N/A	<input checked="" type="checkbox"/> SJVAPCD project #, stamped or marked on equipment

4. Comments – Document any additional pertinent information below:

5. Inspector Information:

Monitored By (print name): <i>Kathy Miller</i>	Date: <i>10/27/15</i>
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Project Number: C-27026-A

Engine Number: 1



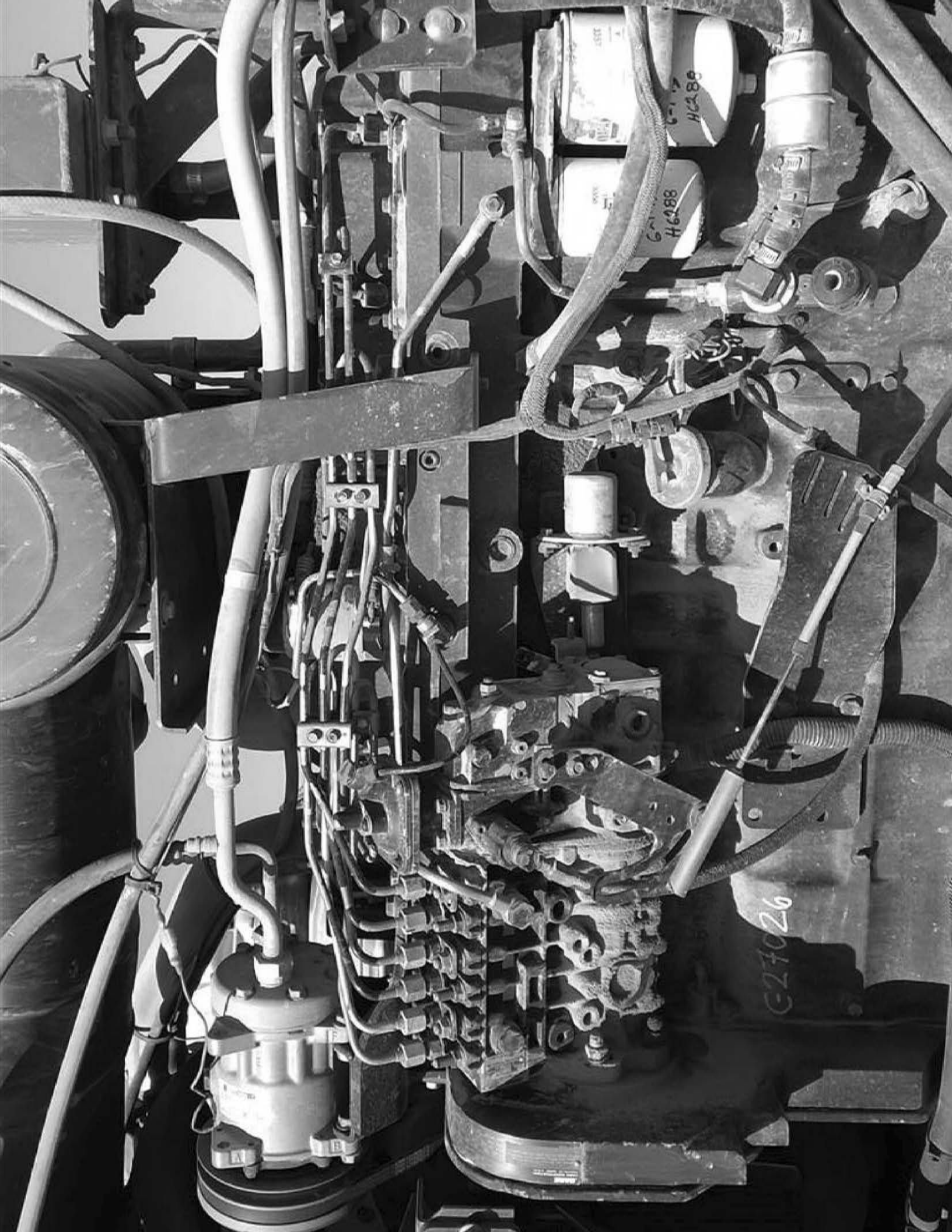




C-27026

6







1741

1741

B

6-1-15

825H

Model Number

Product Identification



505/8.3

412

Idle RPM 700-1000

Full Load RPM 1000-1200

Eng. Order 15312

Rated HP/KW 170/121

CASE

CASE CORPORATION
RACINE, WI 53404 U.S.A.

Warning: Injurious May Result And Warranty May Be Voided If Fuel Rate, RPM Or Altitudes Exceed Applied Maximum Values For This Model.

Made In U.S.A.

Engine Serial No. 7454419002

Part No. 228158A1

Engine Model 6T-830

Fuel rate at rated HP

Timing - TDS

Date of No.

1943

505

CID/L

Family

1200

0.024 Exh

Low Idle RPM

0.012 Int.

Valve lash cold

1 5 3 6 2 4

Firing Order

127 at

Rated HP/KW

170/

2200 RPM

3931343

Engine Serial No. *A5441906

Part No. 228158A1

Engine Model 6T-830

1943

505/8

CID/L

Family

CO

700 0.024 Exh

Low Idle RPM

0.012 Int.

Valve lash cold 1 5 3 6 2 4

Firing Order

127 at 2200

Rated HP/KW

170/

Fuel rate at rated HP/KW

Timing - TDC

Date of Mfg

1996

331643

3943

505/8.3

412

CID/L.

Family

700 - 1200

Low Idle RPM

0.024

Valve lash cord 0.012 Int.

Firing Order 1 5 3 6 2 4

Rated HP/KW 170/

127 at 22

Cummins

CORPORATION

CHICAGO, ILL. U.S.A.

Warranty is Void-
If Used in Applications Exceeding
Rated Output and Application

USA

3931343









OFF-ROAD VEHICLE COMPONENT VEHICLE REPLACEMENT
POST-MONITORING INSPECTION: NEW EQUIPMENT

1. Equipment Location:

Equipment Location (address)	[REDACTED]
Equipment Location Served:	<input type="checkbox"/> Statewide <input checked="" type="checkbox"/> Air District Only

2. New Equipment/Engine Information (if "no", record the correct information):

Is the new equipment operational?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No, explain:
Equipment Manufacturer: <i>Case IH</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No:
Equipment Model: <i>Magnum 200</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No:
Equipment Model Year: <i>2014</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No: <i>2015</i>
Equipment Serial Number: <i>ZFRH03944</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No:
Engine Manufacturer: <i>FPT Industrial</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No:
Engine Model: <i>F4DFE613J*B</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No: <i>F4HFE613J*B</i>
Engine Model Year: <i>2014</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No: <i>2015</i>
Engine Serial Number: <i>001365208</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No:
US EPA Engine Family Name: <i>FFPXL06.7SDA</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No: <i>FFPX06.7SDA</i>
Engine Horsepower Rating: <i>200</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No: <i>165 kW = 221</i>
If applicable, Retrofit Make:	<input checked="" type="checkbox"/> N/A
If applicable, Retrofit Model:	<input checked="" type="checkbox"/> N/A
If applicable, Retrofit Serial Number:	<input checked="" type="checkbox"/> N/A
If available, applicant designated equipment ID number:	<input checked="" type="checkbox"/> N/A
Data Plate Condition:	<input checked="" type="checkbox"/> Intact <input type="checkbox"/> Inaccessible <input type="checkbox"/> Missing <input type="checkbox"/> Illegible, explain:
Number of Cylinders: <i>6</i>	Configuration: <input checked="" type="checkbox"/> Inline <input type="checkbox"/> "V"
Fuel Type:	<input checked="" type="checkbox"/> Diesel <input type="checkbox"/> LPG <input type="checkbox"/> NG <input type="checkbox"/> Other:
Does the engine have an operating hour meter?	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes, current meter reading: <i>136.1</i>

3. Required Photographs –clear photographs of ALL the following must be taken of the new equipment:

<input checked="" type="checkbox"/> Equipment, Right Side – hood down	<input checked="" type="checkbox"/> Engine – right side
<input checked="" type="checkbox"/> Equipment, Left Side – hood down	<input checked="" type="checkbox"/> Engine Serial Number and Engine Information tag(s)
<input checked="" type="checkbox"/> Equipment, Front – hood down	<input type="checkbox"/> Equipment ID Number, designated by applicant <input checked="" type="checkbox"/> N/A
<input checked="" type="checkbox"/> Equipment, Rear	<input type="checkbox"/> Retrofit, if available <input checked="" type="checkbox"/> N/A
<input checked="" type="checkbox"/> Equipment Serial Number and Equipment Info tag(s)	<input checked="" type="checkbox"/> Hour meter reading
<input checked="" type="checkbox"/> Engine – left side	<input type="checkbox"/> DOORS Equipment ID Number, if available <input checked="" type="checkbox"/> N/A

4. Comments – Document any additional pertinent information below:

5. Inspector Information:

Monitored By (print name): <i>ALLAN ABRA</i>	Date: <i>11/20/15</i>
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Project Number: C-27026-A

Engine Number: 1

FPT

FFPXL06.75DA

6.7

L

ADVERTISED POWER:

MODEL: F4HFE613J'B

165@2200

2015

2015

kw@rpm

MODEL YEAR NON

MODEL YEAR NON

ENGINES

ULTRA LOW SULFUR FUEL ONLY

DELEGATED ASSEMBLY

ENGINE COMPLIES WITH U.S. EPA REGULATION AND CALIFORNIA REGULATION FOR
THIS ENGINE IS CERTIFIED TO OPERATE ON: DDIECM TC CACDOC SCR-UI AMOX

FPT
FFPXL06.7SDA
6.7 L
ADVERTISED POWER:
MODEL: F4HFE613J*B
165@2200
2015
2015
kW@rpm
MODEL YEAR NON
MODEL YEAR NON
ENGINES
ULTRA LOW SULFUR FUEL ONLY
DELEGATED ASSEMBLY

ENGINE COMPLIES WITH U.S. EPA REGULATION
AND CALIFORNIA REGULATION FOR
THIS ENGINES CERTIFIED TO OPERATE ON: ULTRA LOW SULFUR FUEL ONLY
ECS: DDI EOM TC CAC DOC SCR-U AMOX

SUBJECT: F4HFE613J*B

165@2200

DESCRIPTION

MANUFACTURE DATE (mo - yr)

07-2015

kW@rpm

POWER CAT:

2015

MODEL YEAR NON ROAD

130<=kW<560

2015

MODEL YEAR NON ROAD AND STATIONARY

ENGINES

FOR LOW SULFUR FUEL ONLY

DELEGATED ASSEMBLY

SION CONT

B B B G

INFORMATION

TYPE

ENGINE PART NUMBER

ENGINE SERIAL NUMBER

GROSS POWER (KW@RPM)

F4HFEB13J*B005

47519631

001365208

165@2200

001365208

47519631

INFORMATION

TYPE

PART NUMBER

SERIAL NUMBER

GROSS POWER (KW@RPM)

F4HFE613J'B005

47519631

001365208

165@2200

0012 208

47519631

MODEL:

F4HFE613J*B

165@2200

ATION

FOR

kW@rpm

2015

MODEL YEAR

2015

MODEL YEAR NON ROAD AND STATIONARY ENGINES

LOW SULFUR FUEL ONLY

DELEGATED ASSEMBLY

MANUFACTURE DATE (mo - yr)

POWER CAT:

07-2015

130<=KW<560

SION CON

EN

ENG

ENG

GROS

475

MODEL: F4HFE613J'B
165@2200
2015
2015
MANUFACTURE
DATE (mo - yr)
POWER
CAT.
kW@rpm
MODEL YEAR NON ROAD AND
MODEL YEAR NON ROAD DIESEL
ENGINES
DELEGATED ASSEMBLY
EPA REGULATION
CALIFORNIA REGULATION FOR
TO OPERATE ON: ULTRA LOW SULFUR FUEL ONLY
CAC DOC SCR-U AMOX

MAGNUM



NORMAL
COLD RANGE
ADD

DM 380

MAGNUM



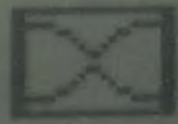
MAGNUM



MAGNUM

220

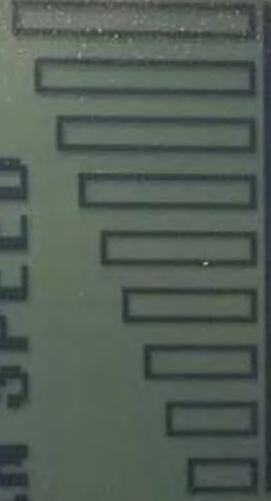


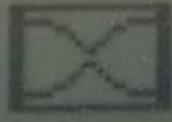


136.1



FAN SPEED

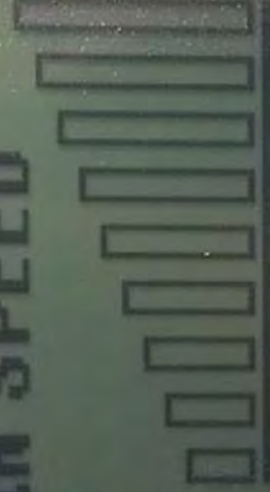




136.1



FAN SPEED





CASE IH



CASE IH

MAGNUM

200

ORTON'S
EQUIPMENT CENTER



CASE IH

200

MAGNUM

ORTON'S
EQUIPMENT COMPANY



CASE IH

200

MAGNUM

ORTON'S
EQUIPMENT COMPANY







CNH Industrial America LLC

Racine, WI 53404 U.S.A.
Made In U.S.A.

HJ17B1

EEC
Number

Year of
Construction

2015

Model
Year

2015

Product
Identification
Number

ZFRH03944

Permissible Mass (*):

13000

kg

Front Axle Load (*):

4540

kg

Rear Axle Load (*):

6300-9500

kg

depending on the Tires

Permissible Towable Mass:

- Unbraked Towable Mass:
- Independently-Braked Towable Mass:
- Inertia-Braked Towable Mass:
- Towable Mass Fitted with an Assisted Braking System: (Hydraulic or Pneumatic):

3000

6000

8000

26000

Year of
Construction

2015

Model
Year

2015



MP04

Product
Identification
Number

#ZFRH03944#

Permissible Towable Mass:

- Unbraked Towable Mass:
- Independently-Braked Towable Mass:
- Inertia-Braked Towable Mass:
- Towable Mass Fitted with an Assisted Braking System: (Hydraulic or Pneumatic):

3000

kg

6000

kg

8000

kg

26000

kg

477048

CNH Industrial America LLC
Racine, WI 53404 U.S.A.
Made In U.S.A.

RHJ17B1

EEC
Number

Year of
Construction **2015**

Model
Year **2015**

Product
Identification
Number ***ZFRH03944***

Permissible Mass (*):
Front Axle Load (*): **13000** kg
Rear Axle Load (*): **4540** kg
Loading on the Tires: **6300-9500** kg

Permissible Towable Mass:

- Unbraked Towable Mass: **3000** kg
- Independently-Braked Towable Mass: **6000** kg
- Inertia-Braked Towable Mass: **8000** kg
- Towable Mass Fitted with an Assisted Braking System: (Hydraulic or Pneumatic): **26000** kg