



# National Inspection Services

Report: 226540

12/11/2022

**Housby Auctions (Marcus Bowersox)**  
4747 NE 14th St, Des Moines, IA 50313 USA  
(515) 299-6265

VIN: 1M1AW09Y5FM045531

Stock #: 11884

## 2015 MACK CHU613

| SPECIFICATIONS       |                                    |
|----------------------|------------------------------------|
| ENGINE               | MACK MP8-415C 415 HP               |
| ENG BRAKE            | YES                                |
| ENG SERIAL           | 1075449                            |
| FUEL / TANKS         | DIESEL - 1 ALUM 125 GAL TOTAL      |
| EXHAUST              | VERTICAL                           |
| TRANSMISSION         | EATON FRO16210C 10 SPD MANUAL      |
| DRIVE OPTS           | POWER STEERING, OVERDRIVE, CRUISE  |
| REAR END             | MERITOR 3.55                       |
| AXLE TYPE            | TANDEM - F 12,000 LB / R 40,000 LB |
| GVWR                 | 52,000                             |
| FRAME                | STEEL                              |
| SUSPENSION           | AIR RIDE                           |
| TIRE SIZE            | 11R22.5                            |
| WHEELS               | F ALUMINUM / R STEEL               |
| WHEEL 5TH            | AIR SLIDE                          |
| AIR COND             | YES, OPERATIONAL                   |
| INTERIOR COLOR       | GRAY                               |
| RADIO                | AM/FM / CD, OPERATIONAL            |
| MIRRORS              | DUAL POWER                         |
| HIGH BACK SEATS      | DUAL                               |
| PASSENGER SEAT       | STATIONARY                         |
| EXTERIOR COLOR       | WHITE                              |
| BUMPER               | STAINLESS STEEL                    |
| EXTERIOR OPTS        | HEATED MIRRORS, CAB FAIRINGS       |
| COLLISION AVOIDANCE? | NO                                 |



| BRAKES             |                     |
|--------------------|---------------------|
| <b>LEFT FRONT</b>  | <b>RIGHT FRONT</b>  |
| DUST COVE          | DUST COVE           |
| <b>LEFT REAR 1</b> | <b>RIGHT REAR 1</b> |
| 26                 | 26                  |
| <b>LEFT REAR 2</b> | <b>RIGHT REAR 2</b> |
| 26                 | 26                  |

| ADDITIONAL BRAKE DETAIL                                                    |
|----------------------------------------------------------------------------|
| LS & RS BRAKES HAVE DUST COVERS OVER THEM, UNABLE TO GET ANY MEASUREMENTS. |

| TIRES & WHEELS                     |                                 |                                    |                                 |
|------------------------------------|---------------------------------|------------------------------------|---------------------------------|
| <b>LEFT FRONT</b>                  |                                 | <b>RIGHT FRONT</b>                 |                                 |
| 11 / 32<br>BRIDGESTONE<br>ALUMINUM |                                 | 12 / 32<br>BRIDGESTONE<br>ALUMINUM |                                 |
| <b>LEFT OUTER 1</b>                | <b>LEFT INNER 1</b>             | <b>RIGHT INNER 1</b>               | <b>RIGHT OUTER 1</b>            |
| 25 / 32<br>BRIDGESTONE<br>STEEL    | 24 / 32<br>BRIDGESTONE<br>STEEL | 21 / 32<br>BRIDGESTONE<br>STEEL    | 23 / 32<br>BRIDGESTONE<br>STEEL |
| <b>LEFT OUTER 2</b>                | <b>LEFT INNER 2</b>             | <b>RIGHT INNER 2</b>               | <b>RIGHT OUTER 2</b>            |
| 20 / 32<br>BRIDGESTONE<br>STEEL    | 20 / 32<br>BRIDGESTONE<br>STEEL | 24 / 32<br>BRIDGESTONE<br>STEEL    | 25 / 32<br>BRIDGESTONE<br>STEEL |
| <b>FRONT TIRES:</b> 11R22.5        |                                 | <b>REAR TIRES:</b> 11R22.5         |                                 |

## GENERAL OBSERVATIONS

|                        |           |                                              |           |
|------------------------|-----------|----------------------------------------------|-----------|
| <b>OIL MILKY?</b>      | NO        | <b>LIGHTS WORK?</b>                          | SEE NOTES |
| <b>OIL LEAKS?</b>      | SEE NOTES | <b>WIPERS WORK?</b>                          | YES       |
| <b>WATER LEAKS?</b>    | NO        | <b>GAUGES WORK?</b>                          | SEE NOTES |
| <b>OIL IN COOLANT?</b> | NO        | <b>AIR HORN WORKS?</b>                       | YES       |
| <b>CLUTCH PLAY?</b>    | OK        | <b>CITY HORN WORKS?</b>                      | YES       |
| <b>STARTS?</b>         | YES       | <b>DIESEL PARTICULATE FILTER</b> <b>PASS</b> |           |
| <b>DRIVES</b>          | YES       |                                              |           |

## ADDITIONAL OBSERVATIONS

AIR DRYER DISCHARGING EXCESSIVELY HAZZARD SWITCH DOES NOT WORK DASH INFORMATION PANEL DOES NOT WORK UNABLE TO GET ANY

AIR DRYER DISCHARGING EXCESSIVELY. HAZZARD SWITCH DOES NOT WORK. DASH INFORMATION PANEL DOES NOT WORK. UNABLE TO GET ANY INFORMATION. RIGHT SIDE HEADLIGHT MARKER LIGHT DOES NOT WORK. NOT ALL THE LED LIGHTS ON THE RIGHT SIDE CAB MARKER LIGHT WORK. NOT ALL THE LED LIGHTS ON THE RIGHT SIDE TAIL LIGHT WORK. TOP FRONT CENTER CAB MARKER LIGHT DOES NOT WORK. AIR LEAKING UNDER CAB SOMEWHERE. OIL RESIDUE BUILD UP AROUND RIGHT SIDE OF VALVE COVER. ELETRICAL WARNING LIGHT IS ON DASH.

#### WEAR & TEAR DETAIL

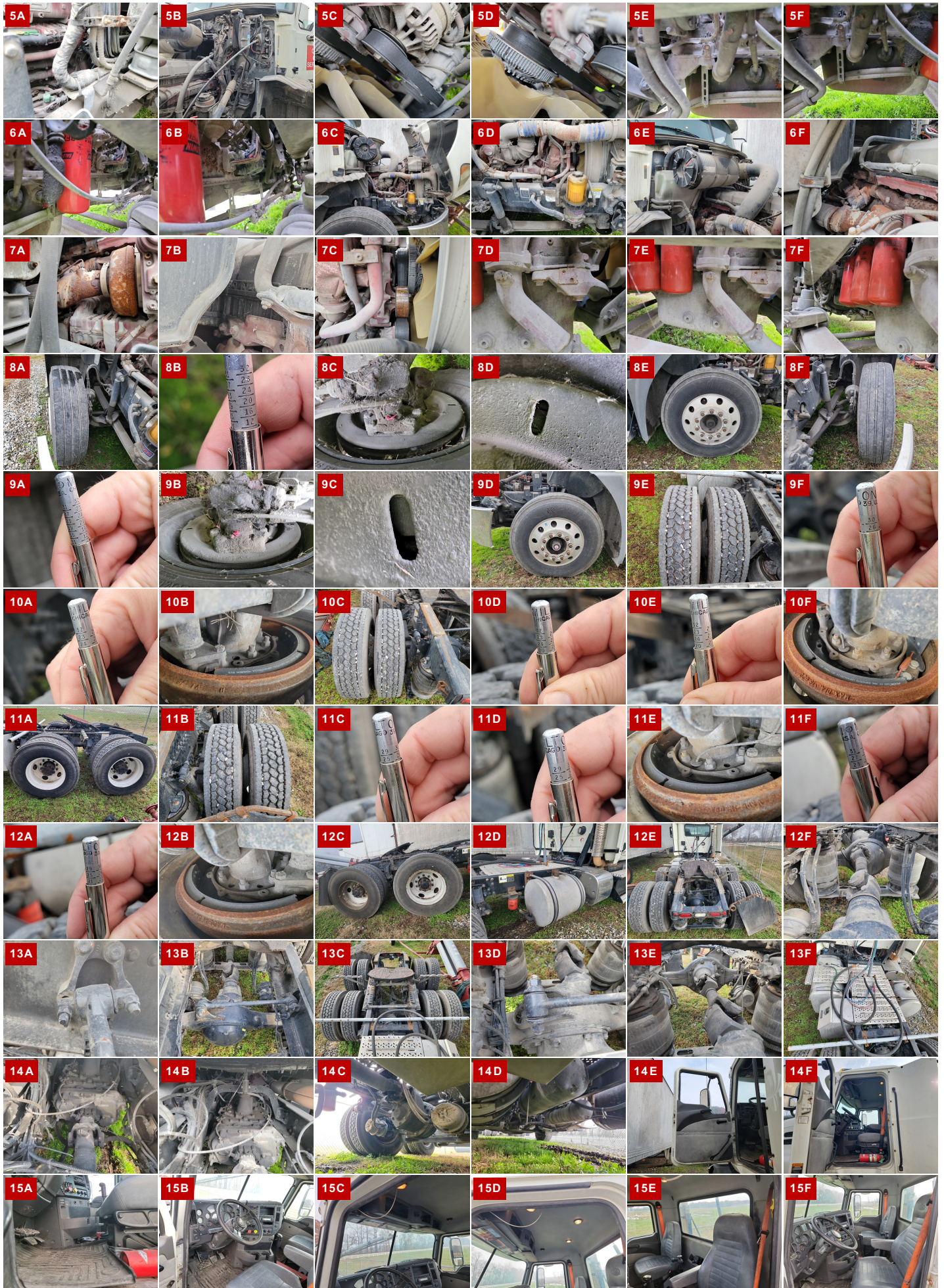
|                       |                                                     |
|-----------------------|-----------------------------------------------------|
| WIPER BLADE           | R/S COMING APART.                                   |
| HOOD REST             | R/S BROKEN                                          |
| MARKER LIGHTS         | L/S & R/S CAB MARKER LIGHTS DAMAGED.                |
| DOOR MIRROR           | R/S & L/S COVER SCRAPED.                            |
| HOOD MIRROR           | R/S LOOSE.                                          |
| HOOD                  | PAINT CHIPS MULTIPLE PLACES.                        |
| BUMPER GUARD          | BOTTOM R/S DENTED.                                  |
| CAB                   | BACK OF CAB DENTED & SCRAPED.                       |
| MUDGUARDS             | L/S & R/S MISSING.                                  |
| MUDFLAP & BRACKET     | L/S MISSING.                                        |
| SHOCK                 | LRD & RRD SHOWS EXCESSVIE SURFACE RUST.             |
| DOOR MIRROR & BRACKET | L/S BOTTOM MIRROR CRACKED. R/S BRACKET TRIM MISSING |
| SEAT                  | L/S BACK OF HEAD REST TORN.                         |
| INTERIOR              | R/S TRIM LOOSE.                                     |
| OVERHEAD CUBBY        | R/S NETTING TORN.                                   |
| AIR BAG               | RIGHT REAR AIR BAG BASE DAMAGED.                    |
| WINDSHIELD            | CHIPPED / CRACKED.                                  |

#### REPORT VIDEOS

#### REPORT PHOTOS











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