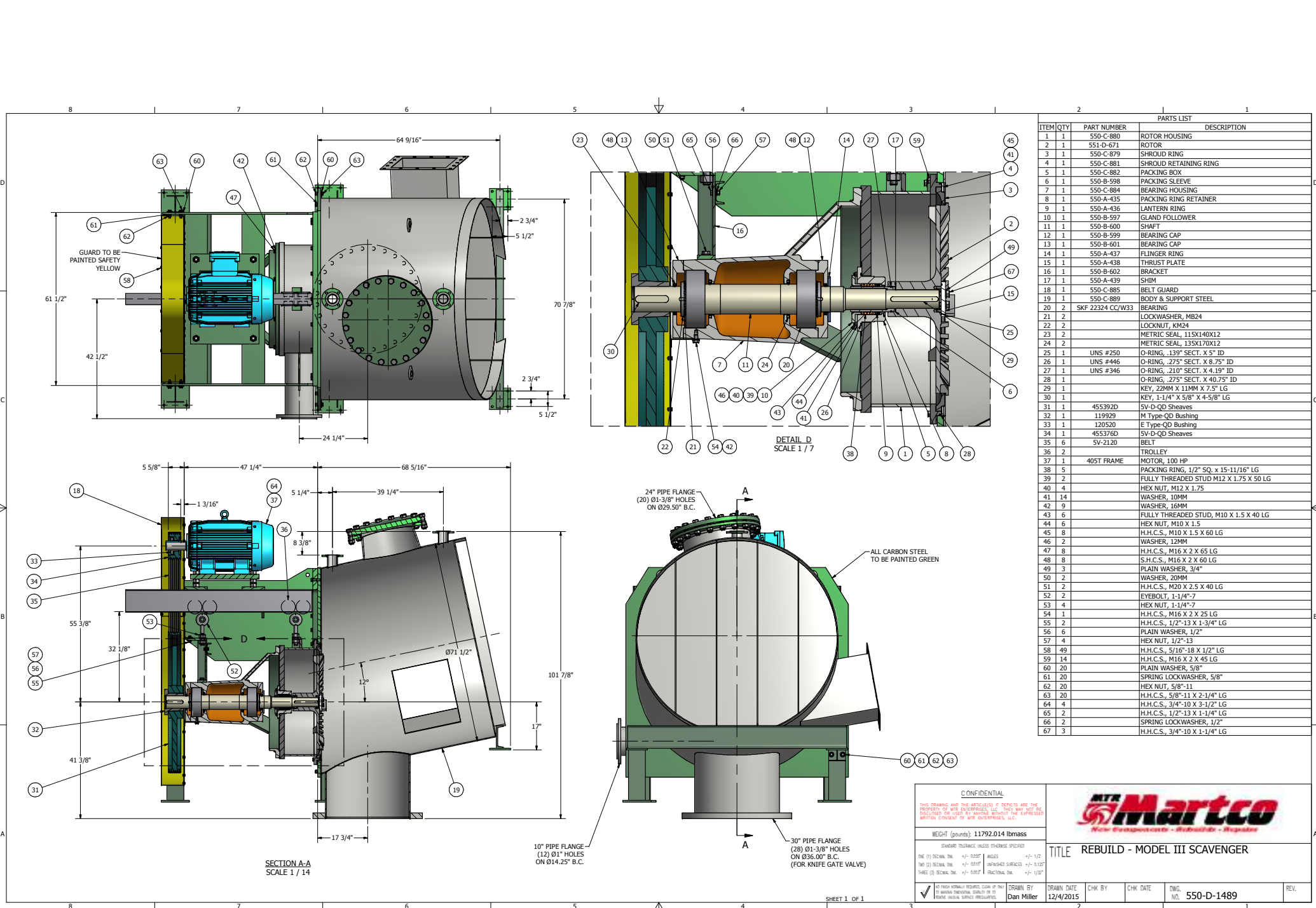




|      |     | PARTS LIST       |                                        |
|------|-----|------------------|----------------------------------------|
| ITEM | QTY | PART NUMBER      | DESCRIPTION                            |
| 1    | 1   | 550-C-880        | ROTOR HOUSING                          |
| 2    | 1   | 551-D-671        | ROTOR                                  |
| 3    | 1   | 550-C-879        | SHROUD RING                            |
| 4    | 1   | 550-C-881        | SHROUD RETAINING RING                  |
| 5    | 1   | 550-C-882        | PACKING BOX                            |
| 6    | 1   | 550-B-598        | PACKING SLEEVE                         |
| 7    | 1   | 550-C-884        | BEARING HOUSING                        |
| 8    | 1   | 550-A-435        | PACKING RING RETAINER                  |
| 9    | 1   | 550-A-436        | LANTERN RING                           |
| 10   | 1   | 550-B-597        | GLAND FOLLOWER                         |
| 11   | 1   | 550-B-600        | SHAFT                                  |
| 12   | 1   | 550-B-599        | BEARING CAP                            |
| 13   | 1   | 550-B-601        | BEARING CAP                            |
| 14   | 1   | 550-A-437        | FLINGER RING                           |
| 15   | 1   | 550-A-438        | THRUST PLATE                           |
| 16   | 1   | 550-B-602        | BRACKET                                |
| 17   | 1   | 550-A-439        | SHIM                                   |
| 18   | 1   | 550-C-885        | BELT GUARD                             |
| 19   | 1   | 550-C-889        | BODY & SUPPORT STEEL                   |
| 20   | 2   | SKF 22324 CC/W33 | BEARING                                |
| 21   | 2   |                  | LOCKWASHER, M824                       |
| 22   | 2   |                  | LOCK NUT, KM24                         |
| 23   | 2   |                  | METRIC SEAL, 115X140X12                |
| 24   | 2   |                  | METRIC SEAL, 135X170X12                |
| 25   | 1   | UNS #250         | O-RING, .139" SECT. X 5" ID            |
| 26   | 1   | UNS #446         | O-RING, .275" SECT. X 8.75" ID         |
| 27   | 1   | UNS #346         | O-RING, .210" SECT. X 4.19" ID         |
| 28   | 1   |                  | O-RING, .275" SECT. X 40.75" ID        |
| 29   | 1   |                  | KEY, 22MM X 11MM X 7.5" LG             |
| 30   | 1   |                  | KEY, 1-1/4" X 5/8" X 4-5/8" LG         |
| 31   | 1   | 455392D          | SV-D-QD Shaives                        |
| 32   | 1   | 119929           | M Type-QD Bushing                      |
| 33   | 1   | 120520           | E Type-QD Bushing                      |
| 34   | 1   | 455376D          | SV-D-QD Shaives                        |
| 35   | 6   | 5V-2120          | BELT                                   |
| 36   | 2   |                  | TROLLEY                                |
| 37   | 1   | 405T FRAME       | MOTOR, 100 HP                          |
| 38   | 5   |                  | PACKING RING, 1/2" SQ. x 15-11/16" LG  |
| 39   | 2   |                  | FULLY THREADED STUD M12 X 1.75 X 50 LG |
| 40   | 4   |                  | HEX NUT, M12 X 1.75                    |
| 41   | 14  |                  | WASHER, 10MM                           |
| 42   | 9   |                  | WASHER, 16MM                           |
| 43   | 6   |                  | FULLY THREADED STUD, M10 X 1.5 X 40 LG |
| 44   | 6   |                  | HEX NUT, M10 X 1.5                     |
| 45   | 8   |                  | H.H.C.S., M10 X 1.5 X 60 LG            |
| 46   | 2   |                  | WASHER, 12MM                           |
| 47   | 8   |                  | H.H.C.S., M16 X 2 X 65 LG              |
| 48   | 8   |                  | S.H.C.S., M16 X 2 X 60 LG              |
| 49   | 3   |                  | PLAIN WASHER, 3/4"                     |
| 50   | 2   |                  | WASHER, 20MM                           |
| 51   | 2   |                  | H.H.C.S., M20 X 2.5 X 40 LG            |
| 52   | 2   |                  | EYEBOLT, 1-1/4"-7                      |
| 53   | 4   |                  | HEX NUT, 1-1/4"-7                      |
| 54   | 1   |                  | H.H.C.S., M16 X 2 X 25 LG              |
| 55   | 2   |                  | H.H.C.S., 1/2"-13 X 1-3/4" LG          |
| 56   | 6   |                  | PLAIN WASHER, 1/2"                     |
| 57   | 4   |                  | HEX NUT, 1/2"-13                       |
| 58   | 49  |                  | H.H.C.S., 5/16"-18 X 1/2" LG           |
| 59   | 14  |                  | H.H.C.S., M16 X 2 X 45 LG              |
| 60   | 20  |                  | PLAIN WASHER, 5/8"                     |
| 61   | 20  |                  | SPRING LOCKWASHER, 5/8"                |
| 62   | 20  |                  | HEX NUT, 5/8"-11                       |
| 63   | 20  |                  | H.H.C.S., 5/8"-11 X 2-1/4" LG          |
| 64   | 4   |                  | H.H.C.S., 3/4"-10 X 3-1/2" LG          |
| 65   | 2   |                  | H.H.C.S., 1/2"-13 X 1-1/4" LG          |
| 66   | 2   |                  | SPRING LOCKWASHER, 1/2"                |
| 67   | 3   |                  | H.H.C.S., 3/4"-10 X 1-1/4" LG          |

CONFIDENTIAL

THIS DRAWING AND THE INFORMATION IT CONTAINS ARE THE PROPERTY OF MTR ENTERPRISES, LLC. IT MAY NOT BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT THE WRITTEN CONSENT OF MTR ENTERPRISES, LLC.

WEIGHT (pounds): 11792.014 lbmass

STANDARD TOLERANCE UNLESS OTHERWISE SPECIFIED

ONE (1) DECIMAL INCH +/- .0200" ANGLES +/- 1/2°

TWO (2) DECIMAL INCH +/- .0010" UNFINISHED SURFACES +/- 0.015"

THREE (3) DECIMAL INCH +/- .0005" FRACTIONAL INCH +/- 1/32"

✓ IF THIS ITEM IS NOT TO BE USED, IT MUST BE REMOVED FROM THE DRAWING. IF IT IS TO BE USED, IT MUST BE IDENTIFIED AS SUCH.

DRAWN BY: Dan Miller

DRAWN DATE: 12/4/2015

CHK BY:

CHK DATE:

DWG. NO. 550-D-1489

REV.



TITLE REBUILD - MODEL III SCAVENGER