

# MARCO<sup>®</sup> MOBILE BLASTING SYSTEMS





# PART NUMBERS AND SCHEMATICS GUIDE

### **Company Profile**

Allredi was formed in the early 2020, when two of the largest distributors in the blasting, coating, safety, and environmental industry, APE Companies and Marco Group International, joined forces. While the qualities both companies are known for have not changed, a lot about our business is new. New abilities. New agilities. New ways to help you win. This calls for a new name, Allredi.

This name exemplifies what we have become. It is completely oriented to the needs of our customers. To your needs. It says that when you call us for anything – products, service, expert advice, anything – you can consider it done. Or even better, Allredi done.

We are your right-now supplier. From skills to SKUs, we deliver the goods fast. So you can be more agile every minute, every day. This is who we are. This is what our new name means. Go ahead and expect excellence, because we're bringing it.

#### **Our Mission and Vision**

To be the industry's preferred partner in surface preparation solutions through unrivaled technical expertise, customer experience, product availability, and tailored service offerings.

#### The Allredi Difference

- Industry Experience With Allredi on your team, you have access to expertise which can only come from decades
  of industry leadership. We have organized our engineering department, production specialists, customer operations,
  and safety support into a "Center of Competence." As an Allredi customer, you have access to hundreds of years of
  cumulative experience related to your operations.
- Manufacturing Excellence Allredi is a U.S. based manufacturer of equipment for the Surface Preparation and Protective Coatings industries. Allredi's engineers benchmark the industry to ensure that we design and manufacture superior products that set the "Gold Standard" for performance, safety, and quality.
- Legendary Customer Service Allredi's legendary customer service team is staffed by friendly, highly-trained individuals who are focused on providing the highest level of product support, order accuracy, and customer satisfaction.
- **Product Availability** We stock over 10,000 SKU's and have over 45 shipping locations to serve North American and International markets for all major brands of blasting, coating, environmental, and safety equipment. Allredi is your right-now supplier, so you can keep your projects moving. From our foundation of strong relationships, we have built a nationwide network that puts vast inventory and ready service close to our customers. We provide advanced expertise, and we deliver the goods fast so you can easily access the products and services you need to me more agile every minute, every day.
- **Technology Leadership** Our website provides: Operator's Manuals, Part Numbers and Schematics Guides, SDS information, and key product features and specifications, providing access to information 24/7.

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# PART NUMBERS

|                 |                     | 3.5 CU. FT. MOBILE BLASTING SYSTEMS |                  |          |                       |  |  |
|-----------------|---------------------|-------------------------------------|------------------|----------|-----------------------|--|--|
| Part<br>Numbers | Blast<br>Pot Series | Power Source                        | Fork-Pocket Skid | Trailer  | 3.5 Cu. Ft. Blast Pot | Marco®<br>286-Series<br>Airline Filter –<br>6-Outlet | Marco® 250 CFM<br>Aftercooler with<br>Moisture Separator |
| 10102480        | M-Series            | 12-Volt DC                          | Х                |          | 1035206PKA            | 1028601  | 10101340   |
| 10102523        | M-Series            | Pneumatic                           | Х                |          | 1035203PKA            | 1028601  | 10101340   |
| 10102396        | HP-Series           | 12-Volt DC                          | Х                |          | 1035030PKA            | 1028601  | 10101340   |
| 10102545        | HP-Series           | Pneumatic                           | Х                |          | 1035024PKA            | 1028601  | 10101340   |
| 10102482        | M-Series            | 12-Volt DC                          |                  | Х        | 1035206PKA            | 1028601  | 10101340   |
| 10102548        | M-Series            | Pneumatic                           |                  | Х        | 1035203PKA            | 1028601  | 10101340   |
| 10102397        | HP-Series           | 12-Volt DC                          |                  | Х        | 1035030PKA            | 1028601  | 10101340   |
| 10102549        | HP-Series           | Pneumatic                           |                  | Х        | 1035024PKA            | 1028601  | 10101340   |
| 10106972        | M-Series            | Pneumatic                           |                  | X 16 FT. | 1035203PKA            | 1028601  | 10101340   |

|                 | 6.5 CU. FT. MOBILE BLASTING SYSTEMS |              |                  |         |                       |  |  |
|-----------------|-------------------------------------|--------------|------------------|---------|-----------------------|--|--|
| Part<br>Numbers | Blast<br>Pot Series                 | Power Source | Fork-Pocket Skid | Trailer | 6.5 Cu. Ft. Blast Pot | Marco®<br>286-Series<br>Airline Filter –<br>6-Outlet | Marco <sup>®</sup> 400 CFM Cart<br>Mounted<br>Aftercooler with<br>Moisture Separator |
| 10102481        | M-Series                            | 12-Volt DC   | Х                |         | 1065206PKA            | 1028601  | 10103924   |
| 10102533        | M-Series                            | Pneumatic    | Х                |         | 1065203PKA            | 1028601  | 10103924   |
| 10102440        | HP-Series                           | 12-Volt DC   | Х                |         | 1065030PKA            | 1028601  | 10103924   |
| 10102544        | HP-Series                           | Pneumatic    | Х                |         | 1065024PKA            | 1028601  | 10103924   |
| 10102484        | M-Series                            | 12-Volt DC   |                  | Х       | 1065206PKA            | 1028601  | 10103924   |
| 10102546        | M-Series                            | Pneumatic    |                  | Х       | 1065203PKA            | 1028601  | 10103924   |
| 10102483        | HP-Series                           | 12-Volt DC   |                  | Х       | 1065030PKA            | 1028601  | 10103924   |
| 10102547        | HP-Series                           | Pneumatic    |                  | Х       | 1065024PKA            | 1028601  | 10103924   |

# PART NUMBERS

|                 | 20.0 CU. FT. MOBILE BLASTING SYSTEMS |                  |         |                        |  |   |               |
|-----------------|--------------------------------------|------------------|---------|------------------------|--|---|---------------|
| Part<br>Numbers | Power Source                         | Fork-Pocket Skid | Trailer | 20.0 Cu. Ft. Blast Pot | Marco® 286-Series<br>Airline Filter – 6-Outlet | Marco <sup>®</sup> 950 CFM<br>Aftercooler with<br>Coalescing Tank | Bulk Bag Rack |
| 10107617        | Pneumatic                            | Х                |         | 10107009               | 1028601  | 10101150  |               |
| 10107618        | Pneumatic                            | Х                |         | 10107011               | 1028601  | 10101150  |               |
| 10108351        | 12-Volt DC                           | Х                |         | 10107013               | 1028601  | 10101150  |               |
| 10107619        | 12-Volt DC                           | Х                |         | 10107015               | 1028601  | 10101150  |               |
| 10107620        | 120-Volt DC                          | Х                |         | 10107017               | 1028601  | 10101150  |               |
| 10107621        | 120-Volt DC                          | Х                |         | 10107019               | 1028601  | 10101150  |               |
| 10108279        | 12-Volt DC                           |                  | Х       | 10107013               | 1028601  | 10101150  | Х             |



3.5 Cu. Ft. M-Series Skid System



20 Cu. Ft. Trailer System



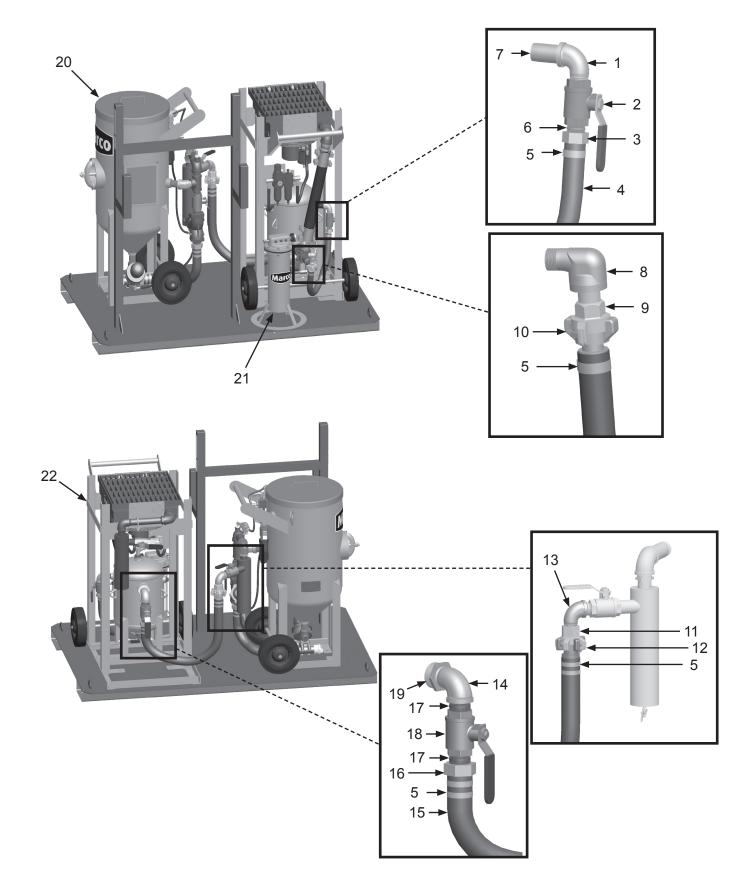
3.5 Cu. Ft. M-Series Trailer System

## **ASSEMBLY PART NUMBERS AND SCHEMATICS**

### 3.5 Cu. Ft. Skid-Mounted Blasting Systems

| Item # | Part #                   | Description   |
|--------|--------------------------|---|
| Fig. 1 |                          |   |
|        | 10102480                 | 3.5 Cu. Ft. M-Series Skid - Mounted Blast System – Electric – Complete  |
| _      | 10102523                 | 3.5 Cu. Ft. M-Series Skid - Mounted Blast System – Pneumatic – Complete                                       |
|        | 10102396                 | 3.5 Cu. Ft. HP-Series Skid - Mounted Blast System – Electric – Complete                                       |
|        | 10102545                 | 3.5 Cu. Ft. HP-Series Skid - Mounted Blast System – Pneumatic – Complete                                      |
| 1      | 1011801                  | 1" Street Elbow   |
| 2      | 1011601                  | 1" Full Port Ball Valve   |
| 3      | 10SFE2                   | 1" Swivel Female End  |
| 4      | 10AH100                  | 1" I.D. Air Hose  |
| 5      | 10AHCL1                  | Band Clamp (Six Required)   |
| 6      | 1012151                  | 1" Close Nipple - Galvanized  |
| 7      | 1101843                  | 1 x 2-1/2" Nipple   |
| 8      | 10102479                 | 3/4" Street Elbow   |
| 9      | 10ME1                    | 3/4" Coupling 2-Lug Male  |
| 10     | 10HE2                    | 1" Air Hose Coupling 2-Lug Male   |
| 11     | 10ME3                    | 1-1/4" Coupling 4-Lug Female  |
| 12     | 10HE4                    | 1-1/2" Air Hose Coupling Male   |
| 13     | 1011802                  | 1-1/4" 90° Street Elbow <i>(Two Required)</i>   |
| 14     | 1011839                  | 1-1/2" 90° Galvanized Elbow   |
| 15     | 10AH112B                 | 1-1/2" I.D. Air Hose - Black  |
| 16     | 10SFE4                   | 1-1/2" Swivel Female End  |
| 17     | 1014015                  | 1-1/2" Galvanized Close Nipple (Two Required)   |
| 18     | 1011603                  | 1-1/2" Full Port Ball Valve   |
| 19     | 1001868                  | 2" x 1-1/2" Galvanized Hex Bushing  |
| 20     | 1035206PKA               | 3.5 Cu. Ft. M-Series Blast Pot 12-Volt DC   |
|        | 1035203PKA<br>1035030PKA | <ul><li>3.5 Cu. Ft. M-Series Blast Pot Pneumatic</li><li>3.5 Cu. Ft. HP-Series Blast Pot 12-Volt DC</li></ul> |
|        | 1035024PKA               | 3.5 Cu. Ft. HP-Series Blast Pot Pneumatic   |
| 21     | 1028601                  | 6 Outlet Airline Filter Complete  |
| 22     | 10101340                 | 250 CFM Aftercooler with Moisture Separator - Pneumatic   |

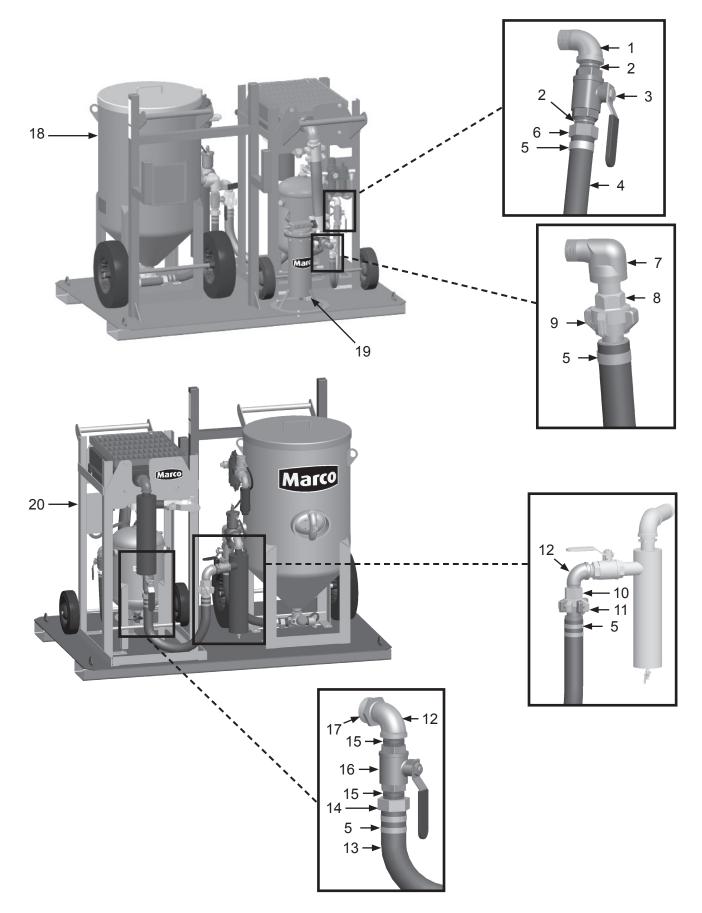
# Figure 1: 3.5 Cu. Ft. Skid-Mounted Blasting Systems



# 6.5 Cu. Ft. Skid-Mounted Blasting Systems

| Item # | Part #                   | Description  |
|--------|--------------------------|--|
| Fig. 2 |                          |  |
| —      | 10102481                 | 6.5 Cu. Ft. M-Series Skid - Mounted Blast System – Electric – Complete   |
| _      | 10102533                 | 6.5 Cu. Ft. M-Series Skid - Mounted Blast System – Pneumatic – Complete  |
| —      | 10102440                 | 6.5 Cu. Ft. HP-Series Skid - Mounted Blast System – Electric – Complete  |
| _      | 10102544                 | 6.5 Cu. Ft. HP-Series Skid - Mounted Blast System – Pneumatic – Complete                                       |
| 1      | 1011801                  | 1" Street Elbow  |
| 2      | 1012151                  | 1" Close Nipple - Galvanized (Two Required)  |
| 3      | 1011601                  | 1" Full Port Ball Valve  |
| 4      | 10AH100                  | 1" I.D. Air Hose   |
| 5      | 10AHCL1                  | Band Clamp (Six Required)  |
| 6      | 10SFE2                   | 1" Swivel Female End   |
| 7      | 10102479                 | 3/4" Street Elbow  |
| 8      | 10ME1                    | 3/4" Coupling 2-Lug Male   |
| 9      | 10HE2                    | 1" Air Hose Coupling 2-Lug Male  |
| 10     | 10ME4                    | 1-1/2" Coupling 4-Lug Female   |
| 11     | 10HE4                    | 1-1/2" Air Hose Coupling 4-Lug Male  |
| 12     | 1011839                  | 1-1/2" 90° Galvanized Elbow (Two Required)   |
| 13     | 10AH112B                 | 1-1/2" I.D. Air Hose - Black   |
| 14     | 10SFE4                   | 1-1/2" Swivel Female End   |
| 15     | 1014015                  | 1-1/2" Galvanized Close Nipple (Two Required)  |
| 16     | 1011603                  | 1-1/2" Full Port Ball Valve  |
| 17     | 1001868                  | 2" x 1-1/2" Galvanized Hex Bushing   |
| 18     | 1065206PKA               | 6.5 Cu. Ft. M-Series Blast Pot 12-Volt DC  |
|        | 1065203PKA               | 6.5 Cu. Ft. M-Series Blast Pot Pneumatic   |
| _      | 1065030PKA<br>1065024PKA | <ul><li>6.5 Cu. Ft. HP-Series Blast Pot 12-Volt DC</li><li>6.5 Cu. Ft. HP-Series Blast Pot Pneumatic</li></ul> |
| 19     | 1028601                  | 6 Outlet Airline Filter Complete   |
| 20     | 1020001                  | 400 CFM Aftercooler with Moisture Separator - Pneumatic  |
| 20     | 10103924                 | 400 Crivi Anercooler with moisture Separator - Pheumatic   |

# Figure 2: 6.5 Cu. Ft. Skid-Mounted Blasting Systems

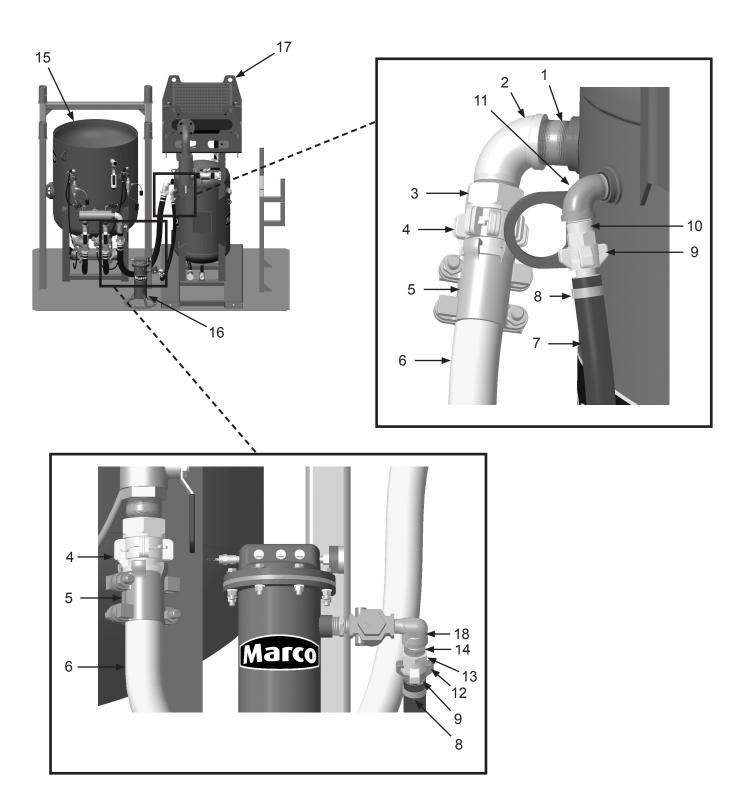


# 20.0 Cu. Ft. Skid-Mounted Blasting Systems – Marco<sup>®</sup> 950 CFM Aftercooler with Coalescing Tank

Item # Part # Description

| Item #  | Part #               | Description  |
|---------|----------------------|--|
| Fig. 3  |                      |  |
|         | 10107617             | 20.0 Cu. Ft. Skid-Mounted Blasting System – Pneumatic – Dual Maxum – Tungsten<br>Carbide – Complete                                  |
| _       | 10107618             | 20.0 Cu. Ft. Skid-Mounted Blasting System – Pneumatic – Dual Maxum – Urethane –<br>Complete  |
|         | 10108351             | 20.0 Cu. Ft. Skid-Mounted Blasting System – 12-Volt DC – Dual Maxum – Tungsten<br>Carbide – Complete                                 |
| _       | 10107619             | 20.0 Cu. Ft. Skid-Mounted Blasting System – 12-Volt DC – Dual Maxum – Urethane –<br>Complete   |
|         | 10107620             | 20.0 Cu. Ft. Skid-Mounted Blasting System – 120-Volt AC – Dual Maxum – Tungsten<br>Carbide – Complete                                |
|         | 10107621             | 20.0 Cu. Ft. Skid-Mounted Blasting System – 120-Volt AC – Dual Maxum – Urethane –<br>Complete  |
| 1       | 1001806              | 2" Close Nipple - Galvanized   |
| 2       | 10101265             | 2" Street Elbow  |
| 3       | 10ME5                | 2" Coupling 4-Lug Female   |
| 4       | 10HE5                | 2" Air Hose Coupling 4-Lug (Two Required)  |
| 5       | 10BU28               | Boss Clamp for 2" I.D. Hose (Two Required)   |
| 6       | 10AH200              | 2" Air Hose I.D. 300 Psi - Yellow  |
| 7       | 10AH100              | 1" Air Hose I.D. 200 Psi - Red   |
| 8       | 10AHCL1              | Band Clamp for 2" I.D. Air Hose (Two Required)   |
| 9       | 10HE2                | 1" Air Hose Coupling 2-Lug <i>(Two Required)</i>   |
| 10      | 10ME2                | 1" Coupling 2-Lug Female   |
| 11      | 1011801              | 1" Street Elbow  |
| 12      | 10FE2                | 1" Coupling 2-Lug Female Npt   |
| 13      | 1011505              | 1" X 3/4" Npt Bushing Galvanized   |
| 14      | 1011213              | 3/4" Npt Close Nipple - Galvanized   |
| 15<br>— | 10107009<br>10107011 | 20.0 Cu. Ft. Blast Pot – Pneumatic – Dual Maxum – Tungsten Carbide<br>20.0 Cu. Ft. Blast Pot – Pneumatic – Dual Maxum – Urethane     |
|         | 10107013             | 20.0 Cu. Ft. Blast Pot – 12-Volt DC – Dual Maxum – Tungsten Carbide  |
|         | 10107015             | 20.0 Cu. Ft. Blast Pot – 12-Volt DC – Dual Maxum – Urethane  |
|         | 10107017<br>10107019 | 20.0 Cu. Ft. Blast Pot – 120-Volt AC – Dual Maxum – Tungsten Carbide<br>20.0 Cu. Ft. Blast Pot – 120-Volt AC – Dual Maxum – Urethane |
| 16      | 1028601              | 6 Outlet Airline Filter Complete   |
| 17      | 10101150             | Marco <sup>®</sup> 950 CFM Aftercooler with Coalescing Tank – Pneumatic  |
| 18      | 10102479             | 3/4" 90° Street Elbow - Galvanized   |
| 10      | 10102110             |  |

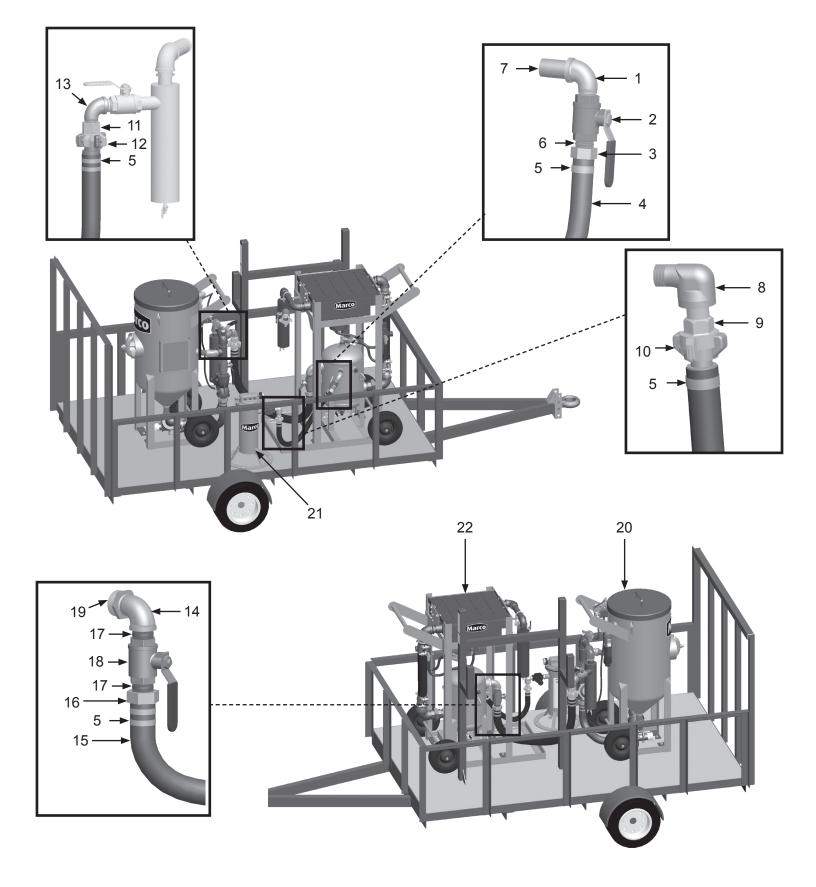
Figure 3: 20.0 Cu. Ft. Skid-Mounted Blasting Systems – Marco<sup>®</sup> 950 CFM Aftercooler with Coalescing Tank



# 3.5 Cu. Ft. Trailer-Mounted Blasting Systems

| Item #   | Part #                   | Description   |
|----------|--------------------------|---|
| Fig. 4   |                          |   |
| _        | 10102482                 | 3.5 Cu. Ft. M-Series Trailer Mounted Blast System – Electric – Complete                 |
|          | 10102548                 | 3.5 Cu. Ft. M-Series Trailer Mounted Blast System – Pneumatic – Complete                |
| _        | 10102397                 | 3.5 Cu. Ft. HP-Series Trailer Mounted Blast System – Electric – Complete                |
|          | 10102549                 | 3.5 Cu. Ft. HP-Series Trailer Mounted Blast System – Pneumatic – Complete               |
| 1        | 1011801                  | 1" Street Elbow   |
| 2        | 1011601                  | 1" Full Port Ball Valve   |
| 3        | 10SFE2                   | 1" Swivel Female End  |
| 4        | 10AH100                  | 1" I.D. Air Hose  |
| 5        | 10AHCL1                  | Band Clamp (Six Required)   |
| 6        | 1012151                  | 1" Close Nipple - Galvanized  |
| 7        | 1101843                  | 1" x 2-1/2" Nipple  |
| 8        | 10102479                 | 3/4" Street Elbow   |
| 9        | 10ME1                    | 3/4" Coupling 2-Lug Male  |
| 10       | 10HE2                    | 1" Air Hose Coupling 2-Lug Male   |
| 11       | 10ME3                    | 1-1/4" Coupling 4-Lug Female  |
| 12       | 10HE4                    | 1-1/2" Air Hose Coupling Male   |
| 13       | 1011802                  | 1-1/4" 90° Street Elbow <i>(Two Required)</i>   |
| 14       | 1011839                  | 1-1/2" 90° Galvanized Elbow   |
| 15       | 10AH112B                 | 1-1/2" I.D. Air Hose - Black  |
| 16       | 10SFE4                   | 1-1/2" Swivel Female End  |
| 17       | 1014015                  | 1-1/2" Galvanized Close Nipple (Two Required)   |
| 18       | 1011603                  | 1-1/2" Full Port Ball Valve   |
| 19       | 1001868                  | 2" x 1-1/2" Galvanized Hex Bushing  |
| 20       | 1035206PKA               | 3.5 Cu. Ft. M-Series Blast Pot 12-Volt DC   |
| —        | 1035203PKA               | 3.5 Cu. Ft. M-Series Blast Pot Pneumatic  |
| _        | 1035030PKA<br>1035024PKA | 3.5 Cu. Ft. HP-Series Blast Pot 12-Volt DC<br>3.5 Cu. Ft. HP-Series Blast Pot Pneumatic |
| 21       |                          |   |
| 21<br>22 | 1028601                  | 6 Outlet Airline Filter Complete  |
| 22       | 10101340                 | 250 CFM Aftercooler with Moisture Separator - Pneumatic                                 |

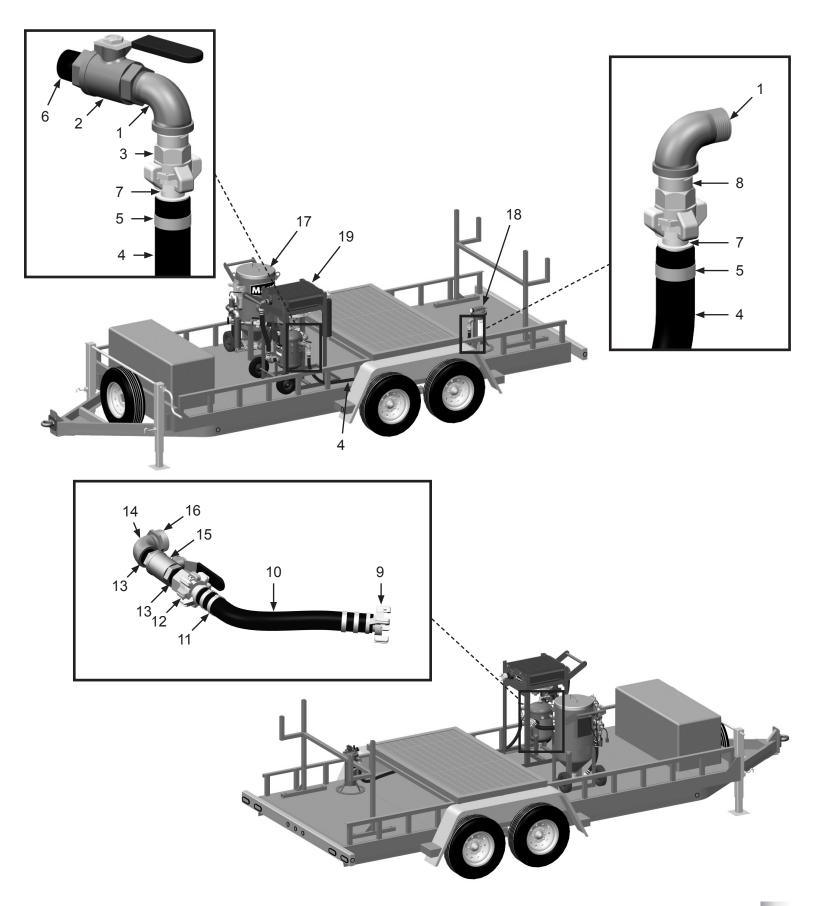
# Figure 4: 3.5 Cu. Ft. Trailer-Mounted Blasting Systems



## 3.5 Cu. Ft. M-Series 16' Trailer-Mounted Blasting System

| Item # | Part #     | Description  |
|--------|------------|--|
| Fig. 5 |            |  |
| —      | 10106972   | 3.5 Cu. Ft. M-Series 16' Trailer Mounted Blast System – Complete |
| 1      | 1011801    | 1" Street Elbow  |
| 2      | 1011601    | 1" Full Port Ball Valve  |
| 3      | 10SFE2     | 1" Swivel Female End   |
| 4      | 10AH100    | 1" I.D. Air Hose   |
| 5      | 10AHCL1    | Band Clamp (Six Required)  |
| 6      | 1012151    | 1" Close Nipple - Galvanized                                     |
| 7      | 10HE2      | 1" Air Hose Coupling 2-Lug Male                                  |
| 8      | 10ME2      | 1" Coupling 2-Lug Male   |
| 9      | 10HE4      | 1-1/2" Air Hose Coupling Male                                    |
| 10     | 10AH112    | 1-1/2" Air Hose I.D. 200 PSI - Red                               |
| 11     | 10AHCL2    | Band Clamp (Six Required)  |
| 12     | 10ME4      | 1-1/2" Air Hose Coupling 4-Lug Female                            |
| 13     | 1014015    | 1-1/2" Galvanized Close Nipple (Two Required)                    |
| 14     | 1011839    | 1-1/2" 90° Galvanized Elbow                                      |
| 15     | 1011603    | 1-1/2" Full Port Ball Valve                                      |
| 16     | 1001868    | 2" x 1-1/2" Galvanized Hex Bushing                               |
| 17     | 1035203PKA | 3.5 M Series Blast Pot Pneumatic                                 |
| 18     | 1028601    | 6 Outlet Airline Filter Complete                                 |
| 19     | 10103924   | 400 CFM Aftercooler With Moisture Separator - Pneumatic          |

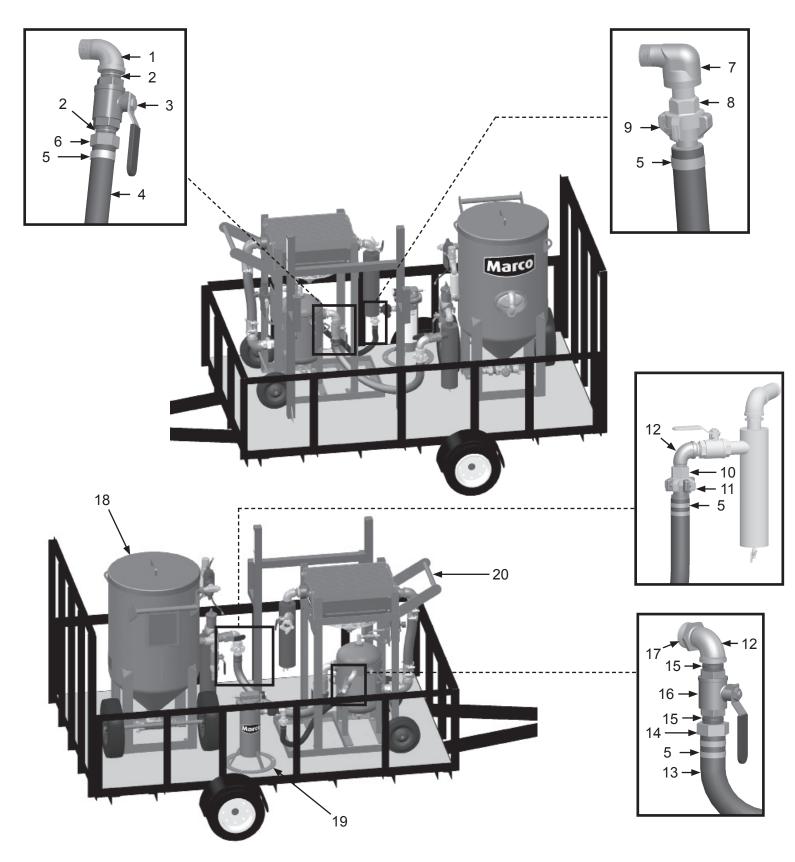
Figure 5: 3.5 Cu. Ft. M-Series Trailer-Mounted Blasting System



## 6.5 Cu. Ft. Trailer-Mounted Blasting Systems

| Item #       | Part #   | Description  |
|--------------|--|--|
| Fig. 6       |  |  |
| _            | 10102484   | 6.5 Cu. Ft. M-Series Trailer Mounted Blast System – Electric – Complete  |
|              | 10102546   | 6.5 Cu. Ft. M-Series Trailer Mounted Blast System – Pneumatic – Complete   |
|              | 10102483   | 6.5 Cu. Ft. HP-Series Trailer Mounted Blast System – Electric – Complete   |
|              | 10102547   | 6.5 Cu. Ft. HP-Series Trailer Mounted Blast System – Pneumatic – Complete  |
| 1            | 1011801  | 1" Street Elbow  |
| 2            | 1012151  | 1" Close Nipple - Galvanized (Two Required)  |
| 3            | 1011601  | 1" Full Port Ball Valve  |
| 4            | 10AH100  | 1" I.D. Air Hose   |
| 5            | 10AHCL1  | Band Clamp (Six Required)  |
| 6            | 10SFE2   | 1" Swivel Female End   |
| 7            | 10102479   | 3/4" Street Elbow  |
| 8            | 10ME1  | 3/4" Coupling 2-Lug Male   |
| 9            | 10HE2  | 1" Air Hose Coupling 2-Lug Male  |
| 10           | 10ME4  | 1-1/2" Coupling 4-Lug Female   |
| 11           | 10HE4  | 1-1/2" Air Hose Coupling Male  |
| 12           | 1011839  | 1-1/2" 90° Galvanized Elbow <i>(Two Required)</i>  |
| 13           | 10AH112B   | 1-1/2" I.D. Air Hose - Black   |
| 14           | 10SFE4   | 1-1/2" Swivel Female End   |
| 15           | 1014015  | 1-1/2" Galvanized Close Nipple (Two Required)  |
| 16           | 1011603  | 1-1/2" Full Port Ball Valve  |
| 17           | 1001868  | 2" x 1-1/2" Galvanized Hex Bushing   |
| 18<br>—<br>— | 1065206PKA<br>1065203PKA<br>1065030PKA<br>1065024PKA | <ul> <li>6.5 Cu. Ft. M-Series Blast Pot 12-Volt DC</li> <li>6.5 Cu. Ft. M-Series Blast Pot Pneumatic</li> <li>6.5 Cu. Ft. HP-Series Blast Pot 12-Volt DC</li> <li>6.5 Cu. Ft. HP-Series Blast Pot Pneumatic</li> </ul> |
| 19           | 1028601  | 6-Outlet Airline Filter Complete   |
| 20           | 10103924   | 400 CFM Aftercooler With Moisture Separator - Pneumatic  |





# 20.0 Cu. Ft. Trailer-Mounted Blasting Systems – Marco<sup>®</sup> 950 CFM Aftercooler with Coalescing Tank

Item # Part # Description

| Fig. 7 |          |  |
|--------|----------|--|
| —      | 10108279 | 20.0 Cu. Ft. Trailer-Mounted Blasting System – 12-Volt DC – Dual Maxum – Tungsten<br>Carbide with 950 Aftercooler – Complete |
| 1      | 1028601  | 6 Outlet Airline Filter Complete   |
| 2      | 10101150 | Marco <sup>®</sup> 950 CFM Aftercooler with Coalescing Tank – Pneumatic  |
| 3      | 10107013 | 20.0 Cu. Ft. Blasting Pot – 12-Volt DC – Dual Maxum – Tungsten Carbide   |
| 4      | 10104768 | Marco Bulk Bag Rack With Gate  |
| 5      | 1001806  | 2" Close Nipple - Galvanized (Two Required)  |
| 6      | 10101183 | 3" MNPT x 2" FNPT Bushing - Galvanized   |
| 7      | 10101265 | 2" Street Elbow  |
| 8      | 10ME5    | 2" Coupling 4-Lug Female (Two Required)  |
| 9      | 10HE5    | 2" Air Hose Coupling 4-Lug (Two Required)  |
| 10     | 10BU28   | Boss Clamp for 2" I.D. Hose (Two Required)   |
| 11     | 10AH200  | 2" Air Hose I.D. 300 Psi - Yellow  |
| 12     | 1011505  | 1" X 3/4" NPT Reducing Bushing Galvanized  |
| 13     | 1012151  | 1" Close Nipple - Galvanized   |
| 14     | 1011213  | 3/4" Npt Close Nipple - Galvanized   |
| 15     | 10HE2    | 1" Air Hose Coupling 2-Lug Male (Two Required)   |
| 16     | 10ME2    | 1" Coupling 2-Lug Male   |
| 17     | 10AHCL1  | Band Clamp (Two Required)  |
| 18     | 10AH100  | 1" Air Hose I.D. 200 Psi - Red   |
| 19     | 1011801  | 1" Street Elbow  |
| 20     | 1011601  | 1" Full Port Ball Valve  |
| 21     | 10FE2    | 1" Coupling 2-Lug Female Npt   |

Figure 7: 20.0 Cu. Ft. Trailer-Mounted Blasting Systems – Marco<sup>®</sup> 950 CFM Aftercooler with Coalescing Tank

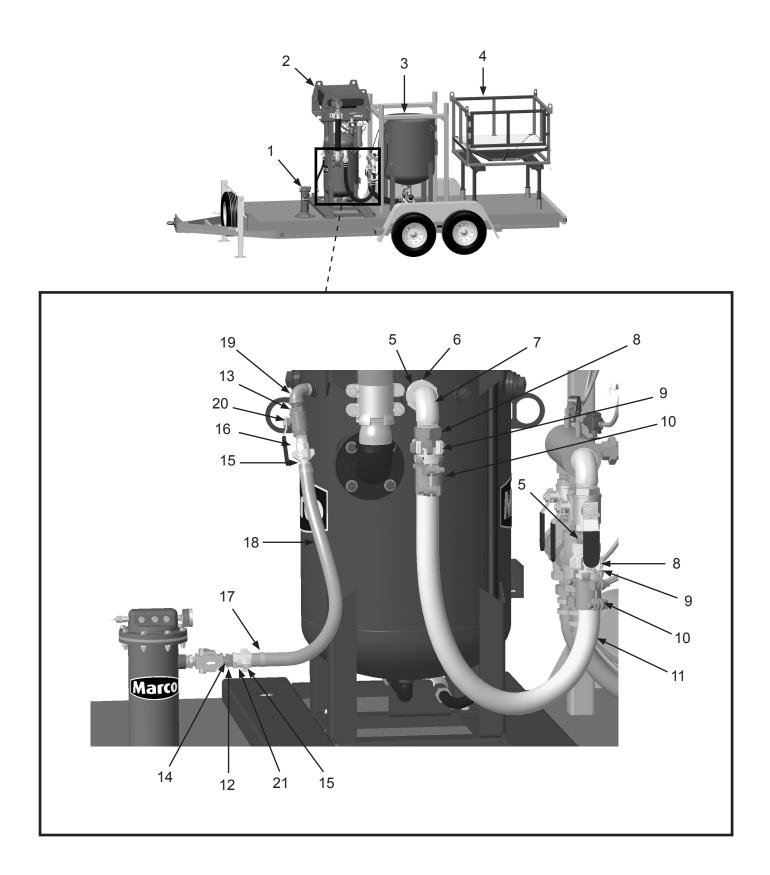
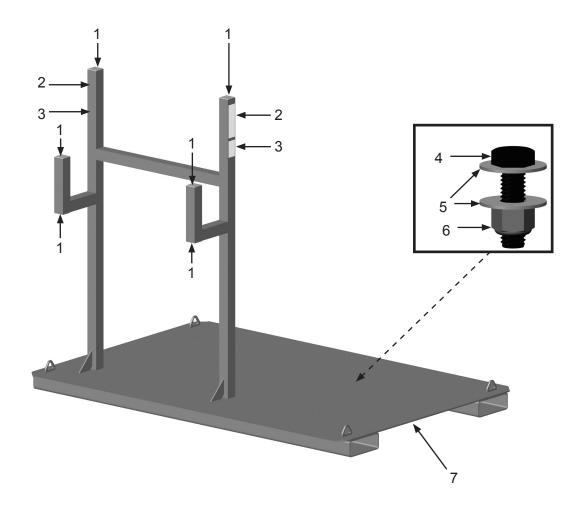
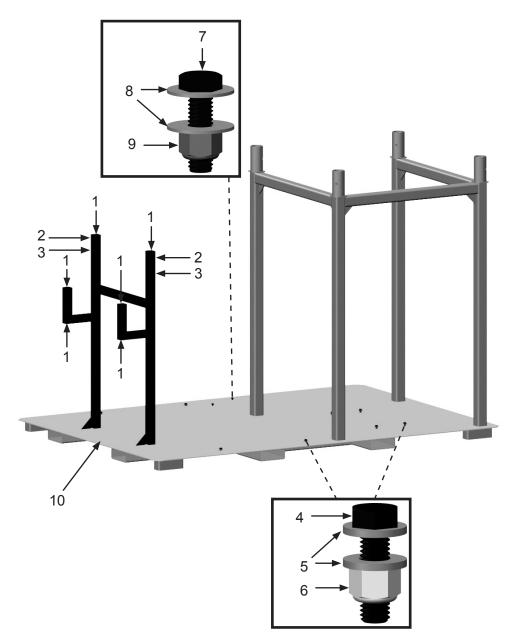


Figure 8: Frame for Skid-Mounted Blasting Systems (3.5 Cu. Ft. and 6.5 Cu. Ft.)



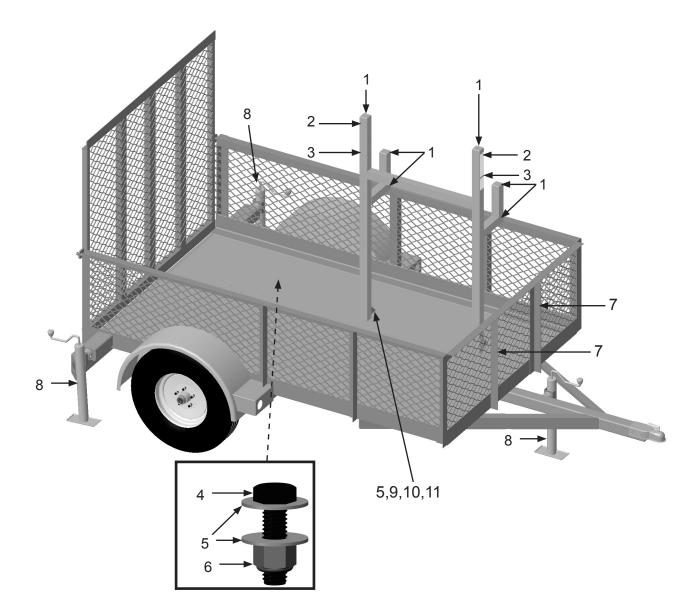
| Item # | # Part # | Description                                |
|--------|----------|--|
| Fig. 8 |          |  |
| 1      | 20100281 | 2" x 2" Plastic Cap (Six Required)         |
| 2      | 1091100  | Hazard Identification Decal (Two Required) |
| 3      | 1091101  | Weight Identification Decal (Two Required) |
| 4      | 10101059 | 3/8-16 x 1-1/4" Bolt (10 Required)         |
| 5      | 1014241  | 3/8" Flat Washer (20 Required)             |
| 6      | 10101938 | 3/8-16 Hex Nut (10 Required)               |
| 7      | 10102349 | Skid Weldment - Bulk Mount                 |

Figure 9: Frame for Skid-Mounted Blasting Systems (20.0 Cu. Ft.)



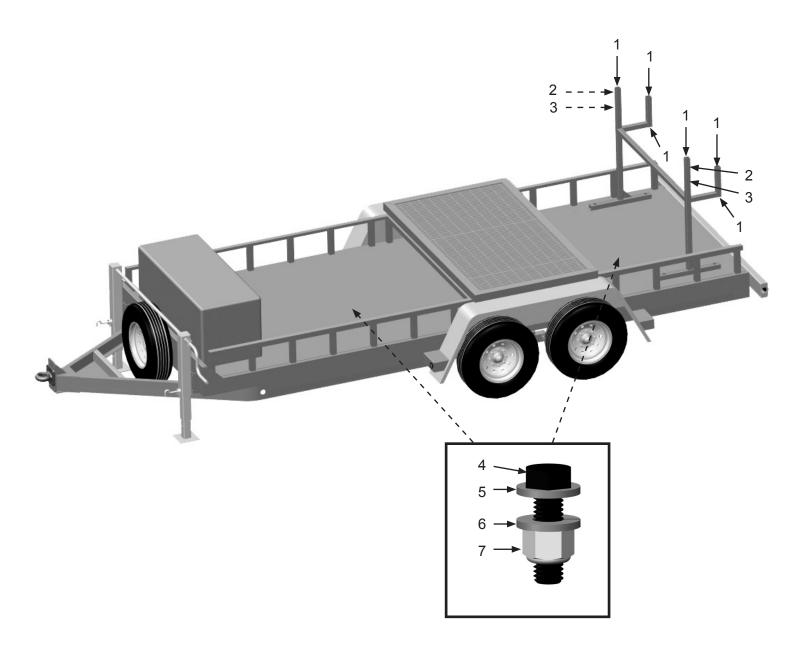
| Item # Part # |          | Description   |
|---------------|----------|---|
| Fig. 9        |          |   |
| 1             | 20100281 | 2" x 2" Plastic Cap <i>(Six Required)</i>                 |
| 2             | 1091171  | Hazard Identification Decal (Two Required)                |
| 3             | 1091172  | Weight Identification Decal (Two Required)                |
| 4             | 10107495 | 1/2-13 x 1-5/8" Grade 8 Hex Bolt( <i>Eight Required</i> ) |
| 5             | 10104711 | 1/2" Grade 8 Yellow Zinc Flat Washer (16 Required)        |
| 6             | 10107496 | 1/2-13 Grade 8 Lock Nut (Eight Required)                  |
| 7             | 10104234 | 3/8-16 x 1-1/4 Hex Bolt Zinc Grade 5 (Two Required)       |
| 8             | 1014241  | 3/8 Sae Flat Washer Zinc Plated (Four Required)           |
| 9             | 10102329 | 3/8-16 Nylon Inserted Locknut (Two Required)              |
| 10            | 10107195 | 20 Cu Skid Weldment - Bulk Mount                          |

Figure 10: Frame for Trailer-Mounted Blasting Systems (3.5 Cu. Ft. and 6.5 Cu. Ft.)



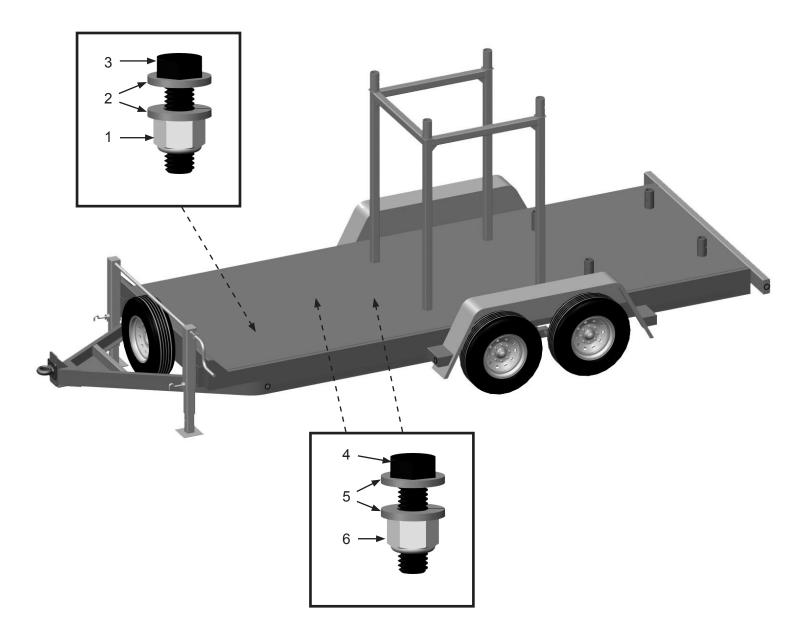
|                 | Part #   | Description                                     |
|-----------------|----------|---|
| Fig. 10         |          |   |
| 1 2             | 20100281 | 2" x 2" Plastic Cap (Six Required)              |
| 2 ′             | 1091100  | Hazard Identification Decal (Two Required)      |
| 3 <sup>~</sup>  | 1091101  | Weight Identification Decal (Two Required)      |
| 4 <sup>·</sup>  | 10101059 | 3/8-16 x 1-1/4" Bolt (10 Required)              |
| 5 <sup>~</sup>  | 1014241  | 3/8" Flat Washer (36 Required)                  |
| 6 <sup>~</sup>  | 10101938 | 3/8-16 Hex Nut (10 Required)                    |
| 7 <sup>~</sup>  | 1091102  | Weight Identification Decal (Two Required)      |
| 8 ′             | 10100482 | 5,000 Lb, Round, Top Wind Jack                  |
| 9 <sup>,</sup>  | 10109864 | Bolt-On Hose Rack Weldment                      |
| 10 <sup>-</sup> | 10104234 | 3/8-16 x 1-1/4" A307 Bolt Zinc (Eight Required) |
| 11 2            | 20100138 | 3/8-16 UNC Zinc Lock Nut (Eight Required)       |

Figure 11: Frame for 16' Trailer-Mounted Blasting Systems (3.5 Cu. Ft. M-Series)



| Item # Part # |          | Description                                |
|---------------|----------|--|
| Fig.          | 11       |  |
| 1             | 20100281 | 2" x 2" Plastic Cap (Six Required)         |
| 2             | 1091100  | Hazard Identification Decal (Two Required) |
| 3             | 1091101  | Weight Identification Decal (Two Required) |
| 4             | 10102820 | 1/2-13 x 2-3/4" Hex Bolt (11 Required)     |
| 5             | 10100674 | Washer – 1/2" (11 Required)                |
| 6             | 10100675 | Lock Washer – 1/2" (11 Required)           |
| 7             | 10107496 | Nut – 1/2" (11 Required)                   |
| 1             | 10107496 | Nut – 1/2" (11 Required)                   |

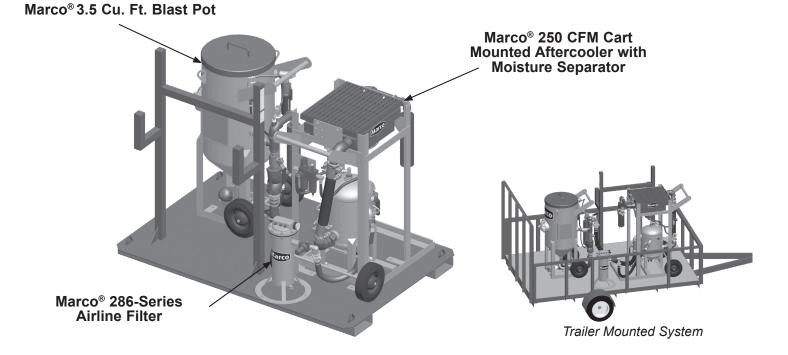
Figure 12: Frame for 18' Trailer-Mounted Blasting Systems (20.0 Cu. Ft.)



| Item # Part # |          | Description  |
|---------------|----------|--|
| Fig.          | 12       |  |
| 1             | 10102329 | 3/8-16 x 1-1/4 Hex Bolt Zinc (Two Required)        |
| 2             | 1014241  | 3/8 SAE Flat Washer Zinc (Four Required)           |
| 3             | 10104234 | 3/8-16 x 1-1/4 Hex Bolt (Two Required)             |
| 4             | 10107495 | 1/2-13 x 1-5/8" Grade 8 Hex Bolt (Eight Required)  |
| 5             | 10104711 | 1/2" Grade 8 Yellow Zinc Flat Washer (16 Required) |
| 6             | 10107496 | 1/2"-13 Grade 8 Lock Nut (Eight Required)          |

## LITERATURE REFERENCES

## 3.5 Cu. Ft. Blasting Systems Literature Reference Guide



Blasting Systems

106M339 Part Numbers and Schematics Guide

#### Marco® 3.5 Cu. Ft. M-Series Blast Pot

- 106M057 Part Numbers and Schematics Guide
- 1090057 Operator's Manual

#### Marco<sup>®</sup> 3.5 Cu. Ft. HP-Series Blast Pot

- 106M080 Part Numbers and Schematics Guide
- 1090080 Operator's Manual

#### Marco® 250 CFM Aftercooler with Moisture Separator

- 106M091 Part Numbers and Schematics Guide
- 1090091 Operator's Manual

#### Marco<sup>®</sup> 286-Series Airline Filter

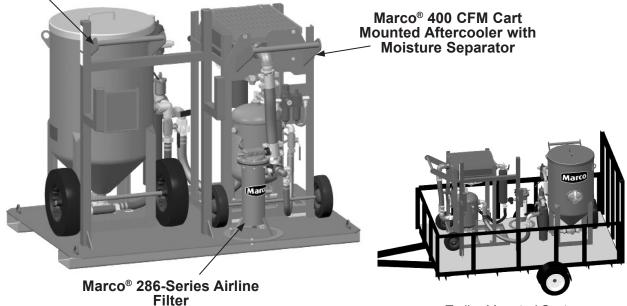
```
106M045 Part Numbers and Schematics Guide
```

1090045 Operator's Manual

# LITERATURE REFERENCES

## 6.5 Cu. Ft. Blasting Systems Literature Reference Guide

#### Marco® 6.5 Cu. Ft. Blast Pot



Trailer Mounted System

#### **Blasting Systems**

106M339 Part Numbers and Schematics Guide

#### Marco® 6.5 Cu. Ft. M-Series Blast Pot

- 106M058 Part Numbers and Schematics Guide
- 1090058 Operator's Manual

#### Marco® 6.5 Cu. Ft. HP-Series Blast Pot

- 106M082 Part Numbers and Schematics Guide
- 1090082 Operator's Manual

### Marco® 400 CFM Cart Mounted Aftercooler with Moisture Separator

- 106M108 Part Numbers and Schematics Guide
- 1090108 Operator's Manual

#### Marco<sup>®</sup> 286-Series Airline Filter

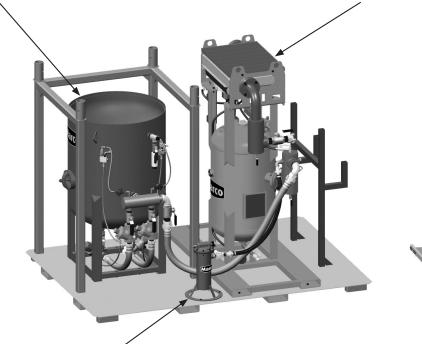
| 106M045 | Part Numbers and Schematics Guide |
|---------|-----------------------------------|
| 1090045 | Operator's Manual                 |

## LITERATURE REFERENCES

## 20.0 Cu. Ft. Blasting Systems Literature Reference Guide

Marco<sup>®</sup> 20.0 Cu. Ft. Blast Pot

Marco<sup>®</sup> 950 CFM Aftercooler with Coalescing Tank



Trailer Mounted System

#### **Blasting Systems**

106M339 Part Numbers and Schematics Guide

Marco<sup>®</sup> 286-Series Airline Filter

#### Marco<sup>®</sup> 20.0 Cu. Ft. Blast Pot

- 106M125 Part Numbers and Schematics Guide
- 1090125 Operator's Manual

#### Marco<sup>®</sup> 286-Series Airline Filter

- 106M045 Part Numbers and Schematics Guide
- 1090045 Operator's Manual

#### Marco<sup>®</sup> 950 CFM Aftercooler with Coalescing Tank

- 106M078 Part Numbers and Schematics Guide
- 1090078 Operator's Manual

#### Marco<sup>®</sup> Bulk Bag Racks

| 106M078 | Part Numbers and Schematics Guide |
|---------|-----------------------------------|
| 1090078 | Operator's Manual                 |

## SPECIFICATIONS

#### 3.5 Cu. Ft. Skid-Mounted Blasting Systems



- » Height: 4 Feet, 10 Inches
- » Length: 6 Feet
- » Width: 4 Feet
- » Total System Dry Weight: 1,100 lbs.

### 3.5 Cu. Ft. Trailer-Mounted Abrasive Blasting Systems



- » Overall Trailer Length: 11 Feet, 7 Inches
- » Overall Trailer Width: 6 Feet, 6 Inches
- » Deck Length: 8 Feet
- » Deck Width: 5 Feet
- » Height: 6 Feet, 5 Inches
- » Overall System Dry Weight: 2,100 lbs.
- 3.5 Cu. Ft. M-Series 16' Trailer-Mounted Blasting Systems



- » Overall Trailer Length: 22 Feet, 5 Inches
- » Overall Trailer Width: 8 Feet, 5 Inches
- » Deck Length: 18 Feet
- » Deck Width: 6 Feet, 5 Inches
- » Height: 6 Feet
- » Overall System Dry Weight: 3,500 lbs.

## **SPECIFICATIONS**

### 6.5 Cu. Ft. Skid-Mounted Blasting Systems



- » Height: 4 Feet, 10 Inches
- » Length: 6 Feet
- » Width: 4 Feet
- » Overall System Dry Weight: 1,200 lbs.

### 6.5 Cu. Ft. Trailer-Mounted Abrasive Blasting Systems



- » Overall Trailer Length: 11 Feet, 7 Inches
- » Overall Trailer Width: 6 Feet, 6 Inches
- » Deck Length: 8 Feet
- » Deck Width: 5 Feet
- » Height: 6 Feet, 5 Inches
- » Overall System Dry Weight: 2,200 lbs.

## **SPECIFICATIONS**

## 20.0 Cu. Ft. Skid-Mounted Blasting Systems



- » Height: 7 Feet, 6 Inches
- » Length: 9 Feet, 2 Inches
- » Width: 6 Feet, 6 Inches
- » Overall System Dry Weight: 4,500 lbs.

## 20.0 Cu. Ft. Trailer-Mounted Blasting Systems



- » Overall Trailer Length: 28 Feet, 2 Inches
- » Overall Trailer Width: 6 Feet, 9 Inches
- » Deck Length: 18 Feet
- » Deck Width: 6 Feet 5 Inches
- » Height: 9 Feet, 3 Inches
- » Overall System Dry Weight: 6,500 lbs.

# **MAINTENANCE NOTES**

| DATE | TYPE OF SERVICE | PART NUMBER |
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