

<b>SERVICE BULLETIN</b>	<b>Blastrac</b> 13201 N. Santa Fe Ave. Oklahoma City, OK 73114	<b>MACHINE:</b>  1-8DEZ
	<b>TITLE:</b> <b>1-8DEZ REPLACEMENT MOTOR AND ASSOCIATED PARTS</b>	<b>SERVICE BULLETIN NUMBER:</b> SB201005
		<b>PAGE</b> 1 <b>OF</b> 2
		<b>DATE:</b> 11/1/10

## 1.0 PURPOSE:

- Safety
                      Change of Supplier
                      Service Issue  
 Environmental
                      Design Change/Enhancement
                      Other \_\_\_\_\_

1.1 The purpose of this service bulletin is communicate the geometry change for the 1-8DEZ motor. Additionally, this service bulletin describes the additional new parts and necessary steps for installing the new motor on an older machine.

## 2.0 SCOPE:

2.1 This Service Bulletin affects all 1-8DEZ machines with serial number lower than 29120005.

## 3.0 DEFINITIONS:

- 3.1 05-W26230: New grinder motor
- P005171: Grinder motor retro-fit kit (kit contains items listed below which will be needed for new grinder motor installation).
- PA-11067 & PA-11068: Brackets, right and left, that will be needed when installing the new motor. (Replaces P003129)
  - P005170: Hardware kit needed to install brackets onto motor and caster chassis.
  - P002628-EU: New adapter plate needed to install the new grinder. (Replaces P002628)
  - 9596350: New blast wheel drive hub needed to install the new grinder. (Replaces P002617)

## 4.0 DESCRIPTION:

- 4.1 Replacement Instructions (see illustrations below)
1. Remove feed spout

<b>SERVICE BULLETIN CONTINUED</b>	<b>MACHINE:</b> 1-8DEZ
	<b>SERVICE BULLETIN NUMBER:</b> SB201005
<b>TITLE:</b> <b>1-8DEZ REPLACEMENT MOTOR AND ASSOCIATED PARTS</b>	<b>PAGE</b> 2 <b>OF</b> 2
	<b>DATE:</b> 11/1/10

2. Remove bolts securing control cage adapter plate and remove plate.
3. Remove blast wheel and drive hub.
4. Remove bolts and stiffeners from the side of the caster chassis. These will not be needed when installing the new motor.
5. Remove nuts/washers from studs securing caster chassis to housing.
6. Remove caster chassis.
7. Remove grinder adapter plate and grinder from housing. Remove felt seal from adapter plate (this will be re-used).
8. Remove (4) screws securing grinder to adapter plate.
9. Remove urethane seal between adapter plate and housing. This will not be used when installing the new motor.
10. Attach the new motor to the new adapter plate. Install felt seal from old adapter plate.
11. Reverse steps 5-7.
12. Install left and right stiffener brackets.
13. Reverse steps 1-3.

