

www.apevibro.com

### SERVICE BULLETIN

VIBRATORY HAMMERS • POWER UNITSAUGER SYSTEMS • DIESEL & HYDRAULIC HAMMERS DRILL RIGS • HYDRAULIC PILING RIGS • WICK DRAIN INSTALLERS • LEAD SYSTEMS



www.jandm-usa.com

### #1B,C, APE Hydraulic Filters

### **Power Unit Recirculation Filters:**

	APE P/N	Description	Description 2
1.	<u>1008115</u>	Filter Housing-Schroeder-Med-KL3	KL31KKZ10 <mark>S24</mark> 50D8LDRG2171
	(The <mark>S24</mark> in the descrip	ption is stating that is has SAE-24 threade	ed ports)
	(The KKZ10 is the call	out for the 10-micron element below)	
	<u>1001514</u>	KKZ10 Element-Schroeder	KKZ10 - Schroeder
	(The D8 is call out for the clog indicator below)		
	<u>1001449-50</u>	D8-Visual Pop-Up-Schroeder	Schroeder- A-LF-3870-50

2. 1008113 Filter Housing-Schroeder-Med-KL3 KL31KKZ10F2450D8LDRG2171

(The F24 in the description is stating that is has 1 1/2" SAE 4-bolt flange code 61 ports.)

(The KKZ10 is the call out for the 10-micron element below)

1001514KKZ10 Element-SchroederKKZ10 - Schroeder

(The D8 is call out for the clog indicator below)

1001449-50 D8-Visual Pop-Up-Schroeder Schroeder- A-LF-3870-50

APE Headquarters 7032.% 1964m Street Korr, WA.58632 (608) 248-5498 + (255) 872-0142 Par (253) 872-0140

Northeast Regional Office 401 Hamma Sr. Saescrunz, bJ 68872 (888) 227-7224 + (782) 482-4694 Par (752) 432-6606 АРЕ Сніта Вишліко Ко. 233, FU Qiao Road Сла Син Інсантані. Zork Bischen Disenter Визмена, Синка 2015703 012-86-21-36977-2523 Fax 011-86-21-3604-0553

LOUISIANA REGIONAL OFFICE 39266 A. Dovida Dialogo WOMMATER, LA, 70777 42239, 644-7732 Fax (229) 044-7628 GULF REGIONAL OFFICE 3075 EM Horr 1485 COMMER, TX 77306 (2004) 396-2877 \* (936) 271-1046 Fax (936) 271-1046

SOUTHEAST REGIONAL OFFICE 134% Internet, Plans, Room Minameter, Pill 358% (359) 575-3599 - (369) 128+ 9745 Fish (865) 318-9109 

VIBRATORY HAMMERS • POWER UNITSAUGER SYSTEMS • DIESEL & HYDRAULIC HAMMERS DRILL RIGS • HYDRAULIC PILING RIGS • WICK DRAIN INSTALLERS • LEAD SYSTEMS



www.apevibro.com

www.jandm-usa.com

	APE P/N	Description	Description 2
3.	<u>1008468</u>	Filter Housing-Schroeder-Med-KL3	KL31KKZ10 <mark>F24</mark> 50MS19NCLDRG2171
	(The <mark>F24</mark> in the	e description is stating that is has 1 ½" SA	AE 4-bolt flange code 61 ports.)
	(The <b>KKZ10</b> is	call out for the 10-micron element below	N)
	<u>1001514</u>	KKZ10 Element-Schroeder	KKZ10 - Schroeder
	(The MS19NC	is call out for the electronic clog indicat	or)
	<u>1008476</u>	MS19NC-50-ElecSlog-In.	SCHROEDER MS19NC-50

#### **Example Recirculation Filters**





APE HEADQUARTERS 7932.5. 19644 Streter Kent, WA. 36022 (909) 348-8498 - (254) 873-0142 Par (253) 872-0720 Northeast Regional Office 491 Hastlei St. 562524026, 757 05872 (583) 227-7524 \* (782) 452-6695 Par (752) 452-6605

SOUTHEAST REGIONAL OFFICE 13\*\*\* Information Profe Room Minematry, PL 358-8: 3599 579-5399 \* fors) 528 9775 FAX (863) 318-9109

 BUILDING NO. 233, FU QUAO ROAD
 39246 A.L

 CON INCLUSION, ZENE RESOLUTION
 39246 A.L

 CON UNICATION, ZENE RESOLUTION
 302000

 SDAMMIA, CUMA 201900
 62234

 GR2 CON INCLUSION, CUMA 201900
 62234

 GR2 ALL, SASTA-1537
 FAX 011-86-21-3601-0553

 ONAL OFFICE
 MID-WESTERN REGIONAL OFFICE

59 CERERA INTERATION, DAL

St. Press, ME: 63975

FAX (636) 278-4278

APE CHINA

LOUISIANA REGIONAL OFFICE 39266 A. Dovida Drava Torszarza, Lä. 301727 §2238 644-57322 F.xt (2239) 644-7626

GULF REGIONAL OFFICE 3975 EM Hurr 1485 Coststar, TX 77356 (2019) 374-2877 \* (784) 271-1646 Fax (936) 271-1046

 WESTERN REGIONAL OFFICE

 2000 Linear Rower

 BOURSMAN, CA. BARKS

 2001 PARA

 2001 PARA

 FAX (2009) PARA

 FAX (2009) PARA



VIBRATORY HAMMERS • POWER UNITSAUGER SYSTEMS • DIESEL & HYDRAULIC HAMMERS DRILL RIGS • HYDRAULIC PILING RIGS • WICK DRAIN INSTALLERS • LEAD SYSTEMS



www.jandm-usa.com

www.apevibro.com

### **Power Unit Pressure Filters:**

### **Power Unit Gear Pump Filters**

	APE P/N	Description	Description 2
4.	<u>1001500</u>	Filter Housing-Schroeder-Large-KC50	KC50127KZ10F50LD8G2171
	(The <b>F</b> in the description	on is stating that is has 1 ½" SAE 4-bolt fla	inge code 62 ports.)
	(The <b>27KZ10</b> is the ca	all out for the 10-micron element belo	ow)
	1001515	27KZ10 Element-Schroeder	27KZ10 – Schroeder
	(The D8 is call out for	the clog indicator below)	

1001449-50 D8-Visual Pop-Up-Schroeder Schroeder- A-LF-3870-50

#### 5. <u>1001516</u> Filter Housing-Schroeder-Med-KC50 KC501KKZ10F50LD8G2171

(The F in the description is stating that is has 1 ½" SAE 4-bolt flange code 62 ports.)

(The KKZ10 is the call out for the 10-micron element below)

1001514 KKZ10 Element-Schroeder KKZ10 - Schroeder
---

(The D8 is call out for the clog indicator below)

1001449-50D8-Visual Pop-Up-SchroederSchroeder- A-LF-3870-50

APE Headquarters 7032.8, 196m. Stenet Krat, WA 38622 (200) 249-8498 - (256) 872-0141 Fat (253) 372-0170

Northeast Regional Office 401 Hamma Sr. Saexwan, DJ 68872 (583) 217-7224 \* (732) 432-6694 Par (752) 432-6696 **APE CHINA** BUILDING NO. 233, FU QIAO ROAD CON INCLUSIONI. ZONK RECORDAN DESIMET BUILMONIA, CUINA 2015VO 612-86.31-36977-2533 FAX 011-86-21-3604-0553

LOUISIANA REGIONAL OFFICE 39266 A. Dovina Darus Roszarza, LA 70727 §2728 684-7732 F.xr (223) 644-7732 GULF REGIONAL OFFICE 3975 EM Hurs 1485 COMMER, TX 77356 (2009) 396-2877 \* (394) 271-1046 Fax (396) 271-1046

SOUTHEAST REGIONAL OFFICE 1370 Internation Prais Room Minamator, Fil. 3388 3509 570-3398 - (2013) 328 5705 Fish (865) 318-9409 

VIBRATORY HAMMERS • POWER UNITSAUGER SYSTEMS • DIESEL & HYDRAULIC HAMMERS DRILL RIGS • HYDRAULIC PILING RIGS • WICK DRAIN INSTALLERS • LEAD SYSTEMS



www.jandm-usa.com

www.apevibro.com

.



otion

**Description 2** 

6. <u>1006856</u> Filter Housing-Schroeder-Med-KC50 KC501KKZ10050LD8G2171

(The O in the description is stating that is has Sub plate ports, this means it bolts to a manifold)

(The KKZ10 is the call out for the 10-micron element below)

1001514 KKZ10 Element-Schroeder KKZ10 - Schroeder

(The D8 is call out for the clog indicator below)

1001449-50 D8-Visual Pop-Up-Schroeder Schroeder- A-LF-3870-50

#### 7. 1006857 Filter Housing-Schroeder-Med-KC50 KC501KKZ10O50LMS19NCG2171

(The **O** in the description is stating that is has Sub plate ports, this means it bolts to a manifold)

(The KKZ10 is the call out for the 10-micron element below)

1001514KKZ10 Element-SchroederKKZ10 - Schroeder

(The MS19NC is call out for the electronic clog indicator)

1008476 MS19NC-50-Elec.-Slog-In. SCHROEDER MS19NC-50

APE Headquarters 7032.5. 196411 Steber Krat, WA.58032 (909) 248-5498 + (255) 872-0141 Fax (253) 872-0170 Northeast Regional Office 491 Hostilis St. Sourcement, FJ 48872 (505) 217-7224 • (732) 432-4594 Par (752) 432-6608 APE CHINA BUILDING NO. 233, FU QIAO ROAD COT INCESTIGAL ZORF REGENEAR RECORDER BIDANGHAL, CUIMA 201500 412-88-21-3677-1223 FAX 011-86-21-3604-0553

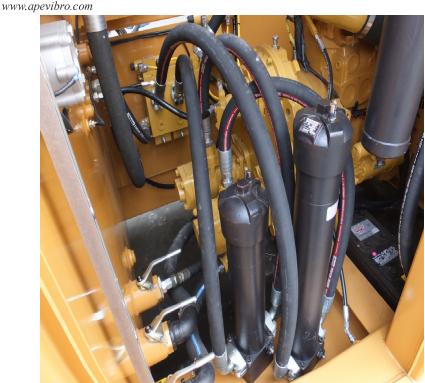
LOUISIANA REGIONAL OFFICE 39266 A. Dovida Dialog WOMATER L& 201757 62253 684-37327 Fax (223) 044-9526 GULF REGIONAL OFFICE 3975 EM HINY 1485 COMMER, IX 77356 (2009) 396-2877 - (294) 271-1046 Fax (936) 271-1046

SOUTHEAST REGIONAL OFFICE 13\*\*\* Internation Proc. Boom Minamator, PL 3388: 3999 575-3389 - 1003 138-9409 Fin. (865) 318-9409 

VIBRATORY HAMMERS • POWER UNITSAUGER SYSTEMS • DIESEL & HYDRAULIC HAMMERS DRILL RIGS • HYDRAULIC PILING RIGS • WICK DRAIN INSTALLERS • LEAD SYSTEMS



www.jandm-usa.com





#### **Power Unit Piston Pump Filters:**

AP	E P/N	Description	Description 2	
8.	1001620	Filter Housing-Schroeder-Large-KC65	KC65127KZ10F50LD9G2171	
(Th	e <b>F</b> in the description is s	stating that is has 1 ½" SAE 4-bolt flange	code 62 ports.)	
(The <b>27KZ10</b> is the call out for the 10-micron element below)				
	1001515	27KZ10 Element-Schroeder	27KZ10 – Schroeder	
(The D8 is call out for the clog indicator below)				
	1002284	D9-50-Visual Pop-Up Schroeder	Schroeder-D9-50	

APE HEADQUARTERS 7932.5. 196411 Streter Kowr, WA 58022 [509] 348-8498 \* (254) 873-0142 Par (253) 972-0710 Northeast Regional Office 401 Hostus Sr. Sastanta, FJ 68872 (583) 227-7234 • (782) 432-6684 Fax (752) 452-6686 **APE CHINA** BUILIING NO. 233, FU QIAO ROAD COT INCLOSEDIA. ZOOR RESOURCE DESCRIPT BUILING A. CUINA 201500 012-86-21-36977-553 FAX 011-86-21-3604-0553 LOUISIANA REGIONAL OFFICE 39266 A. Dowle, Drive Roszarze, LA, 80277 62228 684-7732 F.xt (223) 644-7732

GULF REGIONAL OFFICE 3975 EM Hurr 1485 COMMER, TX 77306 (2009) 376-2037 \* (2940) 271-1046 Fax (936) 277-1046

SOUTHEAST REGIONAL OFFICE 137% Information Page Room Minametery, PL 3388; 3999 575-3389; ford) 328-94768 FAX (863) 318-9409 MID-WESTERN REGIONAL OFFICE

 WESTERN REGIONAL OFFICE

 2000 Linear River

 Breakers, CA Breaks

 Comparison, CA Breaks

 Comparison, CA Breaks

 File

 File

 File

 File

**Example Pressure Filters** 

SERVICE BULLETIN



VIBRATORY HAMMERS • POWER UNITSAUGER SYSTEMS • DIESEL & HYDRAULIC HAMMERS DRILL RIGS • HYDRAULIC PILING RIGS • WICK DRAIN INSTALLERS • LEAD SYSTEMS



www.jandm-usa.com

### **Power Unit Cold Weather Filters:**

#### **25-Micron indicates cold weather.**

ŀ	APE P/N	Description	<b>Description 2</b>		
9. <u>1</u>	001411	Filter Housing-Schroeder-Med-KL3	KL31KKZ25 <mark>S24</mark> 50D8LDRG2171		
(The	(The S24 in the description is stating that is has SAE-24 threaded ports)				
(The KKZ25 is the call out for the 25-micron element below)					
<u>1005</u>	86	KKZ25 Element-Schroeder	KKZ25 - Schroeder		
(The D8 is call out for the clog indicator below)					
<u>1001</u>	449-50	D8-Visual Pop-Up-Schroeder	Schroeder- A-LF-3870-50		

10. 1000892 Filter Housing-Schroeder-Med-KL3	KL31KKZ25F2450D8LDRG2171
--	--------------------------

(The F24 in the description is stating that is has 1 ½" SAE 4-bolt flange code 61 ports.)

(The KKZ25 is the call out for the 25-micron element below)

100586 KKZ25 Element-Schroeder KK	KZ25 -	<b>Schroeder</b>
-----------------------------------	--------	------------------

(The D8 is call out for the clog indicator below)

1001449-50 D8-Visual Pop-Up-Schroeder Schroeder-A-LF-3870-50

APE HEADQUARTERS 7032.5. 1964 II. STREET KONT, WA 38632 (2009) 248-8458 - (254) 872-0141 Par (253) 872-0140

Northeast Regional Office 401 Hastias St. Sasternica, DJ 68872 (SES) 227-7224 + (782) 432-6894 Fax (752) 452-6608 **APE CHINA** BUILDING NO. 233, FU QIAO ROAD CO CON INCLUSIONI. ZONK RISOURAN DESINET SULAMILA, CUINA 2015VO 612-86-21-36972-2523 FAX 011-86-21-3604-0553

LOUISIANA REGIONAL OFFICE 39266 A. Dovina Darus Roszarza, LA 70727 §2728 684-7732 F.xr (223) 644-7732 GULF REGIONAL OFFICE 3975 FM Hwy 1485 Consess, TX 77396 (2019) 395-2877 \* (936) 271-1044 Fax (936) 271-1046

SOUTHEAST REGIONAL OFFICE 1376 Interaction Prace Room Minamator, RL 3385 3000 575-3299 - 6033 Idee 9768 Frac (8637 318-9109 WESTERN REGIONAL OFFICE



www.apevibro.com

# SERVICE BULLETIN

VIBRATORY HAMMERS • POWER UNITSAUGER SYSTEMS • DIESEL & HYDRAULIC HAMMERS DRILL RIGS • HYDRAULIC PILING RIGS • WICK DRAIN INSTALLERS • LEAD SYSTEMS

Description



www.jandm-usa.com

**Description 2** 

### **Drill Filters:**

APE P/N

-		•
11. <u>1001412</u>	Filter Housing-Schroeder-HSN60	HSN6013HZX10 <mark>F24D13</mark> G2
(The <b>F24</b> in the desci	iption is stating that is has 1 $\%^{\prime\prime}$ SAE 4-bolt f	lange code 62 ports.)
(The <b>13HZX10</b> is th	e call out for the 10-micron element below	N)
1001831	13HZX10 Element-Schroeder	13HZX10 - Schroede
(The D13 is call out f	or the clog indicator below)	
1001828	D13-75-Visual Pop-Up Schroeder	D13-75
		Example Drill Filters

APE HEADQUARTERS 7932.5: 1960 H. Streber Kenz, WA. 56022 (509) 248-8498 - (255) 873-0142 Par (253) 872-0710 Northeast Regional Office 401 Hastle Sr. 540520012, 13 08872 (503) 227-7324 + (732) 432-6604 Fax (732) 432-6606

SOUTHEAST REGIONAL OFFICE 13\*\*\* Information Profe Room Minematry JU 25845 3999 575-3299 - 1003 FAX (863) 318-9109

АРЕ Сніта Виллико No. 233, FU Qiao Road Фл: Сок Імперияни. Zork Візенная Биенерг Вилькена, Силка 2019/06 Вильке, 21-3677-1223 Гах 011-86-21-3604-0553

LOUISIANA REGIONAL OFFICE

39266 A Dovis Drive

GOMEAURE, LA. 20737

(223) 644-7722 Far (223) 644-7626 GULF REGIONAL OFFICE 2075 FM UNEY 1485 CONSES, TX 77336 (2009) 595-2877 \* (284) 271-1844 Fax (936) 271-1046

WESTERN REGIONAL OFFICE



VIBRATORY HAMMERS • POWER UNITSAUGER SYSTEMS • DIESEL & HYDRAULIC HAMMERS DRILL RIGS • HYDRAULIC PILING RIGS • WICK DRAIN INSTALLERS • LEAD SYSTEMS



www.jandm-usa.com

#### www.apevibro.com

### **Case Drain Filters:**

APE P/N	Description	Description 2		
12. <u>1008477</u>	Filter Housing-Schroeder-SM-KL3	KL31KZ25 <mark>S24</mark> 50D8LDRG2171		
(The <b>S24</b> in the description is stating that is has SAE-24 threaded ports)				
(The KZ25 is the call out for the 25-micron element below)				
<u>1008478</u>	KZ25 Element-Schroeder	KZ25 - Schroeder		
(The D8 is call out for the clog indicator below)				
<u>1001449-50</u>	D8-Visual Pop-Up-Schroeder	Schroeder- A-LF-3870-50		

13. <u>HD-100031</u>	Filter Housing-Schroeder-SM-KF3	KF31KZ10 <mark>S</mark> D5		
(The <mark>S</mark> in the des	cription is stating that is has SAE-24 threac	ded ports)		
(The <b>KZ10</b> is the	(The KZ10 is the call out for the 10-micron element below)			
100582	KZ10 Element-Schroeder	KZ10 - Schroeder		
(The <mark>D8</mark> is call ou	(The D8 is call out for the clog indicator below)			
<u>1001449-50</u>	D8-Visual Pop-Up-Schroeder	Schroeder- A-LF-3870-50		

APE HEADQUARTERS 7032.5. 196414 STREET KERT, WA 58652 (509) 245-5492 + 52539 872-0142 Par (253) 872-0720

Northeast Regional Office 491 Harnes Kr. 540528000, VJ 08872 (588) 227-7524 \* (782) 452-6698 Fax (752) 452-6608

 523
 523-6606
 SUBARONAL, CUIDA 2

 2-6608
 632-86-21-3607

 FAX 011-86-21-360
 FAX 011-86-21-360

 SOUTHEAST REGIONAL OFFICE
 M

 L3P5% Unresteinen Page Barne
 M

 MUMMENTER, EL, 19885
 M

FAX (863) 318-9409

BUILDING NO. 233, FU QUAO ROAD 39266 A.E GU COR INTERFERI ZERR BEGERER DEGREET GOMENTER SUBMEND, CURA 201505 622356 042-86-23-3677-2523 F.A. FAX 011-86-21-3601-0553 ONAL OFFICE MID-WESTERN REGIONAL OFFICE PARE ROAM % CONNECTION. DE:

St. Press, ME: 63975

FAX (636) 278-4278

APE CHINA

LOUISIANA REGIONAL OFFICE 39266 A. Dovida Dialogo WOMATER, L& 70737 62235 684-57325 F.ar (223) 044-7626 GULF REGIONAL OFFICE 3075 FM Hurr 1485 COMMER, TX 77356 (2019) 546-2877 \* (556) 271-1844 Fax (556) 271-1046

 WESTERN REGIONAL OFFICE

 ۱۹۹۹ ۲۰۰۰
 ۱۹۹۹ ۲۰۰۰

 ۱۹۹۹ ۲۰۰۰
 ۱۹۹۹ ۲۰۰۰

 ۱۹۹۹ ۲۰۰۰
 ۱۹۹۹ ۲۰۰۰

 ۲۰۰۰
 ۲۰۰۰



VIBRATORY HAMMERS • POWER UNITSAUGER SYSTEMS • DIESEL & HYDRAULIC HAMMERS DRILL RIGS • HYDRAULIC PILING RIGS • WICK DRAIN INSTALLERS • LEAD SYSTEMS



www.jandm-usa.com

www.apevibro.com

#### **Example Case Drain Filter**



APE HEADQUARTERS 7932.5. 196411 STEDET Kenz, WA 58622 (509) 348-5498 + (254) 873-0142 Par (253) 872-0170 Northeast Regional Office 491 Hastlei St. 562524026, 751 68872 (583) 227-7524 \* (782) 452-6698 Par (752) 452-6608

SOUTHEAST REGIONAL OFFICE 13\*\*\* Internet Page Room Minemetery Fil 358-95 3599 570-3599 \* fors) 328 9705 FAX (863) 318-9109

**APE CHINA** BUILDING NO. 233, FU QIAO ROAD CO CON INCLUMENT, ZORK BLOCHEAN DREMET BUILMONIA, CUINA 201500 012-88,513-8677-553 FAX 011-86-21-3604-0553

LOUISIANA REGIONAL OFFICE

39266 A DOVIA DRIVE

GOMEAURE, LA. 20737

(213) 644-7722 FAR (223) 644-7626 GULF REGIONAL OFFICE 3975 EM Hurs 1485 Cannese, TX 77366 (2019) 396-2077 \* (2940) 271-1646 Fax (836) 277-1646

 WESTERN REGIONAL OFFICE

 2000 Linear River

 Breakers, CA Breaks

 Comparison, CA Breaks

 Comparison, CA Breaks

 File

 File

 File

 File



www.apevibro.com

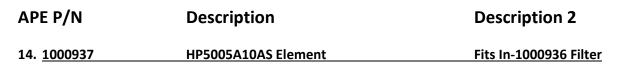
# SERVICE BULLETIN

VIBRATORY HAMMERS • POWER UNITSAUGER SYSTEMS • DIESEL & HYDRAULIC HAMMERS DRILL RIGS • HYDRAULIC PILING RIGS • WICK DRAIN INSTALLERS • LEAD SYSTEMS

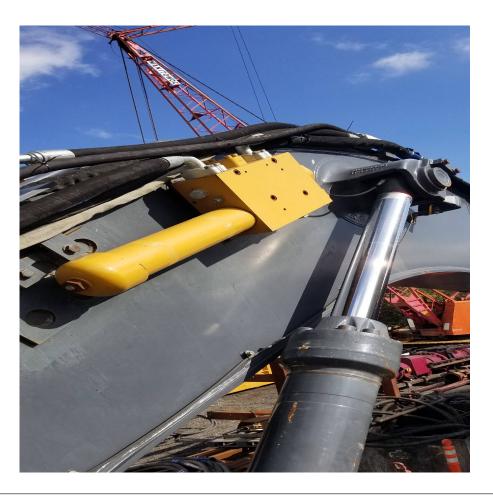


www.jandm-usa.com

### **Excavator Filters:**



1000936HD-Filter Manifold Assembly#D13155



Example Excavator Filter

APE HEADQUARTERS 7032.5: 1960 H. STEBET KENE, WA. 36022 (509) 248-5498 + (255) 873-0142 Par (253) 872-0710 Northeast Regional Office 491 Harnes Kr. 540528000, VJ 08872 (588) 227-7524 \* (782) 452-6698 Fax (752) 452-6608

SOUTHEAST REGIONAL OFFICE 13\*\*\* Information Prof. Room Minamater, FU 3585: 3505-3599 - fors) 328-94765 FAX (863) 318-9409

АРЕ СНІМА Виллико №. 233, FU (Даю Road) Ст. Сок Імпертичи. Zerk Вільная Светнет Вланона, Синка 2019/06 «112-86-21-3607-2533 FAX 011-86-21-3604-0553

Mid-Western Regional Office

LOUISIANA REGIONAL OFFICE

39266 A DOVIA DRIVE

GOMEAURE, LA. 20737

(213) 644-7722 FAR (223) 644-7626 GULF REGIONAL OFFICE 2075 EM Ilwr 1485 Comste, TX 77356 (2009 298-2877 \* (984) 271-1844 Fax (936) 271-1046