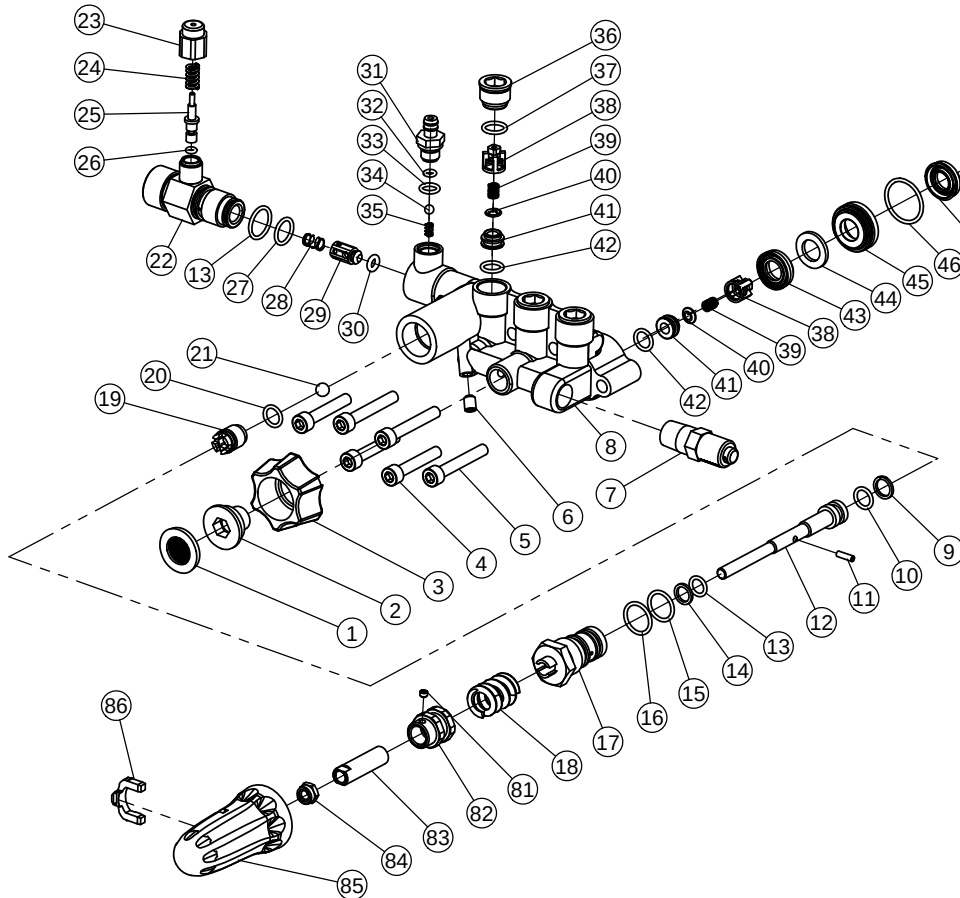
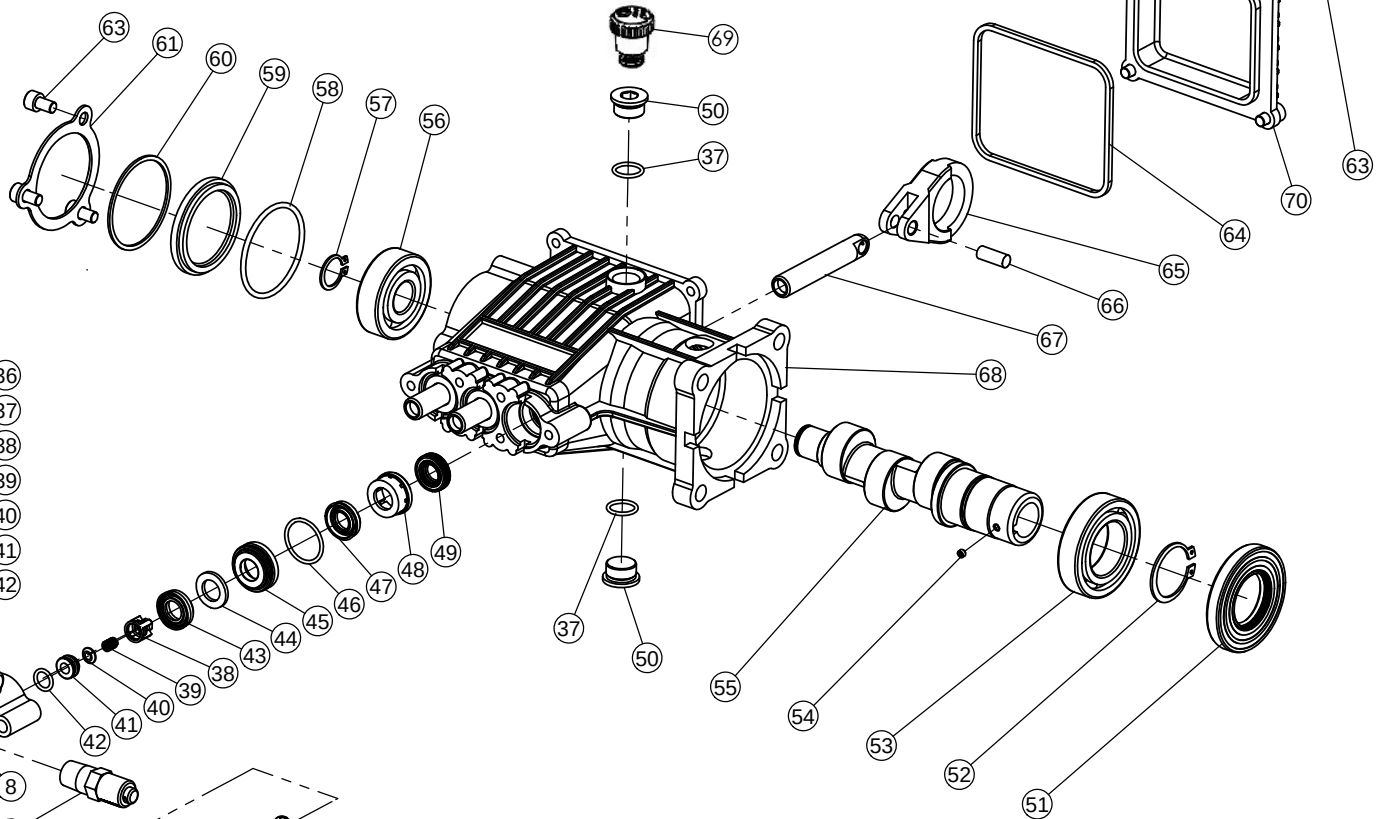


PUMPS	
PART NO.	MODEL
530008	8.7GA12
530009	9.6GA12

530008, 530009, 530016 PUMP SERVICE DRAWING



TORQUE SPECIFICATIONS			
ITEM	FT-LB	IN-LB	N-M
2	13	155	18
4	9	100	11
5	8	100	11
6	3	35	4
8	13	155	18
17	13	155	18
22	13	155	18
23	13	155	18
31	9	110	13
36	13	155	18
50	13	155	18
63	7	80	9

NAME	DATE
DRAWN KDB	12/29/2015
CHECKED -	-
ENG APPR. -	-
MFG APPR. -	-
Q.A. APPR. -	-
SERVICE APPR. -	-
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FNA-GROUP	
1265 INDUSTRIAL STREET, DECATUR, AR 72722	
TITLE:	
C31 SERIES PUMP,	
SIZE A	DWG. NO. 530008, 530009, 530016
SCALE: N/A	ECN# EC180100
REV. C	SHEET 1 OF 2

PART #	DESCRIPTION	ITEM NUMBER
7104223	VALVE KIT	38-42
7104228	SOAP INJECTOR KIT	31-35
7108745	UNLOADER KIT	9-21, 81-86
7105740	UNLOADER CHECK VALVE KIT	28-30
7105741	OIL SEAL KIT	49
7105742	HIGH & LOW PRESSURE SEAL KIT	43,44,46,47
7105921	CRANKCASE SIDE COVER KIT (SIGHT GLASS)	57-63
7108746	MANIFOLD KIT	1-48, 81-86
7105936	CRANKCASE KIT, BLACK (530008)	37,48-70
7105937	CRANKCASE KIT, BLACK (530009)	37,48-70
7110120	CRANKCASE KIT, BLACK (530016)	37,48-70
7106264	OUTLET FITTING KIT	13,22-27
7110329	Inlet Connection Kit	1,2,3
7000123	INLET SCREEN WASHER	1
7110122	PUMP HARDWARE KIT	4,5, 63
7101359	THERMAL RELIEF VALVE	7
7110129	VALVE CAP KIT	36,37
7110125	WATER SEAL RETAINER KIT	45
7108868	OIL VENT CAP (CRANKCASE)	69
7109325	UNLOADER CAP KIT	85-86
7110126	REAR CRANKCASE COVER KIT	63,64,70
7110114	CONNECTING ROD & PISTON KIT	65,66,67
7110829	CRANKSHAFT OIL SEAL KIT	51, 52
7110123	SEAL SPACER KIT	48
7110127	OIL PLUG KIT	37, 50
7110121	O-RING KIT	9,10,13-16,20,26,27,30-33,37,40-42,46,58,60,64
ALL REPAIR KITS ARE DESIGNED TO REPAIR ONE COMPLETE PUMP		