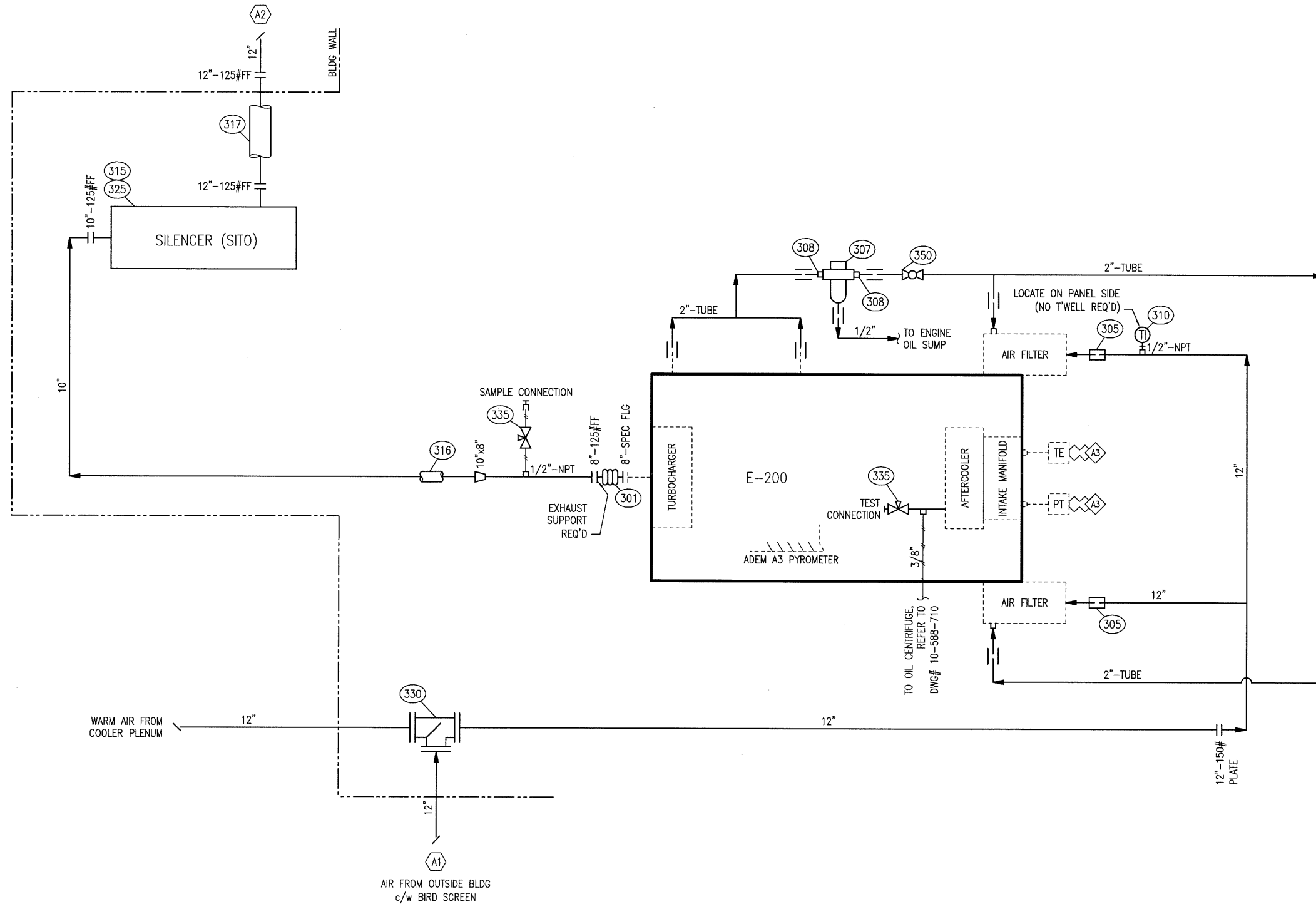


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E-200 ENGINE  
CATERPILLAR G3516LE AFRC

BILL OF MATERIALS

MK	QTY	PART NUMBER	DESCRIPTION
301	1	EXP-082	CONNECTION, FLEX, 8"-SPECIAL CAT x 8"-125#FF, 12" LG, SS BELLOWS, CS PLATE FLANGES
305	2	HOS-8000	CONNECTOR, HOSE, NEOPRENE, 1/8" THK, c/w HOSE CLAMPS
307	1	FLT-8000	FILTER, CRANKCASE, "RACOR" MODEL CCV8000, 800-1600 HP 40 CFM, -40-240°F, 1-7/8" CONNECTIONS, C/W CCV55222-06 / CCV55222-08 FILTER ELEMENT
308	2	HOS-5206	FITTING, HOSE, 1 1/2" MNPT x 2" HOSE, "DIXON" MODEL STC2520
310	1	TI-36-160	INDICATOR, TEMP, "WGI" MODEL WL31302, -40 TO 160° F, 3" DIAL, DUAL SCALE, 1/2"-NPT BACK CONNECTION, 1/4" OD x 6" INSERTION, 304SS
315	1	EXH-BLKT-HP1012SITO	INSULATION, EXHAUST, 2" THICK, TO SUIT SILEX MODEL HPSCO-10-SITO-BB-SMI-C-B-S
316	1	EXH-BLKT-10LR90	INSULATION, EXHAUST, 2" THICK, TO SUIT 10" X 90' LONG RADIUS ELBOW 15" LG. ON EACH SIDE.
317	1	EXH-BLKT-1212	INSULATION, EXHAUST, 2" THICK, TO SUIT EXHAUST STACK, 12"OD X 12"OAL
325	1	EXH-HPSCO-10-SITO	SILENCER, DISK TYPE, SUPER CRITICAL, COLD, "SILEX" MODEL HPSCO-10-SITO-BB-SMI-C-B-S, 10" SIDE IN/TOP OUT, INLET 10" FLANGE, OUTLET 12" FLANGE, STANDARD MOUNTED INLET, BRACKETS AT BOTTOM, CARBON STEEL, BLACK PAINT
330	1	AIR-BOX12	BIDELL FABRICATED AIR-INTAKE MIXING BOX. 12" X 10GA. TUBE C/W (3) 12" X 1/4"THK PLATE FLANGE SA-36, INCLUDES BRACKETS, CONTROL ARM AND HARDWARE
335	2	NVSA-026F	VALVE, NEEDLE, 1/4"x1/4"-FNPT, "WGI" MODEL WN1612P, 6000 PSIG MAWP, ZINC PLATED A105 CS BODY, 316SS STEM, PTFE PACKING
350	0	BVS-B200F	VALVE, BALL, 2"-NPT, 600# WOG, FULL PORT, BRONZE BODY (QTY:1, c/w ENGINE)



**AS BUILT**  
SIGNED: *Jason Olson* DATE: SEP 20 2010

REV	DATE	BY	APPR	DESCRIPTION
A	10-09-17	NP	JD	AS BUILT
O	10-05-20	NP	DR	ISSUED FOR CONSTRUCTION

REVISIONS

**BIDELL EQUIPMENT** 6900 - 112th AVENUE S.E.  
CALGARY, AB T2C 4Z1  
PHONE: (403) 235-5877  
FAX: (403) 272-7749

**GAS COMPRESSION**

ENGINE AIR & EXHAUST UTILITY FLOW DIAGRAM  
CATERPILLAR G3516LE AFRC

CUSTOMER: TALISMAN ENERGY INC.  
LOCATION: TRAILER MOUNTED COMPRESSOR - MOBILE  
LSD: PORTABLE JOB#: 10-588

DWN	DATE	SCALE	DWG#	REV
NP	10-05-20	NTS	10-588-730	A

ELECTRICAL TERMINATIONS  
A3 CATERPILLAR ADEM A3