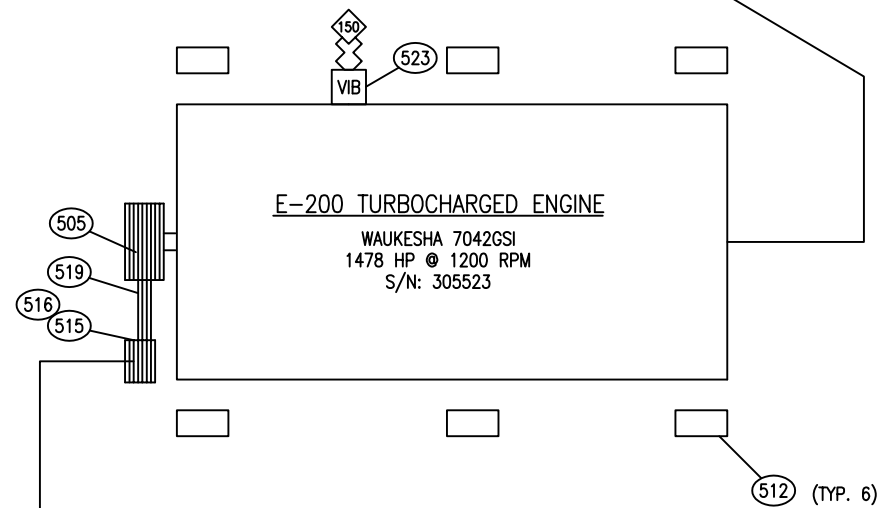


BILL OF MATERIALS			
MK	QTY	PART NUMBER	DESCRIPTION
501	1	NPN	FLYWHEEL ADAPTOR, "TB WOODS", FSH-70, SIZE 28, 28.875" OD, 27.25" BCD
502	1	NPN	FLEX. DRIVE COUPLING, "TB WOODS" FSH-70-28-GK SAE BOLTING
503	1	NPN	HUB, "TB WOODS", FSH-70, STEEL, MACHINE TO 5.000"/4.999" DIA. COMPRESSOR
504	1	NPN	DISTANCE PIECE SUPPORT (SEE DRAWING K-DP-SUPT)
505	1	NPN	ENGINE PULLEY, SIX "C" GROOVE, 9.65"P.D. (c/w ENGINE)
506	1	SHE-5C300F	COOLER DRIVE SHEAVE, FIVE "C" GROOVE, 30" P.D.
507	1	BSH-F215	BUSHING, QD STYLE, F TYPE, 2 15/16"Ø BORE, STD KEY
508	1	SHE-5C120E	COOLER IDLER SHEAVE, FIVE "C" GROOVE, 12" P.D.
509	1	BSH-E203	BUSHING, QD STYLE, E TYPE, 2 3/16"Ø BORE, STD KEY
510	5	NPN	COOLER DRIVE BELT, "C" GROOVE, LENGTH = C197
511	1	NPN	MOUNTING ASSEMBLY, ARIEL JGK/4 (SEE DRAWINGS BES-301-A01 &
			BES-301-A01-M1
512	1	NPN	MOUNTING ASSEMBLY, WAUKESHA 7042GSI, (SEE DRAWINGS BES-301-W01 &
			BES-301-W01-M1 & BES-301-W01-M2
513	1	SHE-6C105F	JACKSHAFT PULLEY, SIX "C" GROOVE, 10.5" P.D.
514	1	BSH-F215	BUSHING, QD STYLE, F TYPE, 2 15/16"Ø BORE, STD KEY
515	1	SHE-6C160F	JACKSHAFT SHEAVE, SIX "C" GROOVE, 16" P.D.
516	1	BSH-F215	BUSHING, QD STYLE, F TYPE, 2 15/16"Ø BORE, STD KEY
519	5	NPN	ENGINE DRIVE BELT, "C" GROOVE, LENGTH = C93
520	1	NPN	FIXED BEARING ASSEMBLY, "DODGE", P2B-S2-215R, 2 15/16"Ø BORE
521	1	NPN	FLOATING BEARING ASSEMBLY, "DODGE", P2B-S2-215RE, 2 15/16"Ø BORE
522	1	NPN	JACKSHAFT , 2 15/16"Ø, 83" LONG, 1018 CRS STEEL
523	3	VS-100	VIBRATION SENSOR/SHUTDOWN "MURPHY" VS2-E, ENTELLA APPROVED,
			c/w MANUAL RESET CALIBRATE AT START-UP

B	04-07-09	BK	LT	AS BUILT	
A	04-05-14	TW	LT	GENERAL REVISION	
O	04-05-07	TW	LT	ISSUED FOR CONSTRUCTION	
REV	DATE	BY	APPR	DESCRIPTION	
REVISIONS					
				6900 - 112th AVENUE S.E. CALGARY, AB T2C 4Z1 PHONE: (403) 235-5877 FAX: (403) 272-7749	
===== GAS COMPRESSION =====					
DRIVER TRAIN DIAGRAM					
WAUKESHA 7042GSI / ARIEL JGK/4 / AIR-X-HEMPHILL 144EF					
CUSTOMER: CAVELL ENERGY CORP. c/o SEIDLITZ ENG.					
LOCATION: 2-2 COMPRESSOR				JOB#:	03-248
SERVICE: SOUR SERVICE (<2% H2S)				LSD: 02-02-69-03 W5M	
DWN TW	DATE 04-05-07	SCALE N.T.S.	DWG# 03-248-200	REV	B