

"Paradise Beach"

Baltimore, Md.

First Entry Report No. 11729

# ANKSHAFT PHYSICAL

## EST REPORT

SOURCE Wyman - Gordon DATE February 19, 1957

EC. S.A.E. 1050 Mod. HEAT NO. 117832

R PART NO. 4H-7032 MARK RDO

SPECIMEN DESCRIPTION Tensile specimen cut from mid-radius of 4" Rd. sample.

Sample had been quenched and drawn to indicated hardness.

ANALYSIS:	C	MN	S	P	SI	N	CR
	.51	1.10	.035	.015			.08
P. LBS. PER SQ. IN.	82,000						
S. LBS. PER SQ. IN.	121,750						
ELONG. IN 2 INS.	23.0						
REDUCTION OF AREA	57.4						
HARDNESS	262						

I HEREBY CERTIFY THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF, THE ABOVE REPORT IS TRUE AND CORRECT.

H. Walfluy  
METALLURGICAL DEPARTMENT

SUBSCRIBED AND SWORN TO BEFORE ME THIS 19th DAY OF Feb. 1957.

Harold Schaffner  
NOTARY PUBLIC

My Commission Expires August 1, 1958