

LIGHT DUTY RATING WORKSHOP (May 11-15, 2009)

Sequence V Varnish

Rater	Parts Rated	-1<yi<=1	-2<yi<=2	-3<yi<=3	>3	Yi STD	Group	Group Color
Barrera, Tony	28	81.3%	100.0%	100.0%	0.0%	0.49	RED	
Castillo, George	20	79.2%	95.8%	95.8%	4.2%	0.74	WHITE	
Foecking, Brian	36	90.0%	100.0%	100.0%	0.0%	0.72	BLUE	
Kobrinetz, Jack	36	97.5%	100.0%	100.0%	0.0%	0.54	BLUE	
Lopez, Frank	20	75.0%	100.0%	100.0%	0.0%	0.54	WHITE	
Sanchez, Art	20	62.5%	100.0%	100.0%	0.0%	0.74	WHITE	
Adams, Pat	36	65.0%	95.0%	100.0%	0.0%	0.55	WHITE	
Cales, Jonathon	20	95.8%	100.0%	100.0%	0.0%	0.60	BLUE	
Caproni, David	20	79.2%	100.0%	100.0%	0.0%	0.70	WHITE	
Langford, Mike	12	21.4%	92.9%	100.0%	0.0%	0.57	YELLOW	
Lonsway, Chris	20	100.0%	100.0%	100.0%	0.0%	0.52	BLUE	
Lowsky, John	36	40.6%	79.7%	90.6%	9.4%	1.26	YELLOW	
May, Marianne	28	53.1%	93.8%	100.0%	0.0%	0.52	YELLOW	
Radonich, Pete	36	100.0%	100.0%	100.0%	0.0%	0.40	BLUE	
Rodriguez, Jesse	28	65.6%	96.9%	100.0%	0.0%	0.99	WHITE	
Seiz, Ray	20	58.3%	100.0%	100.0%	0.0%	0.84	YELLOW	
Shoda, Ron	36	80.0%	100.0%	100.0%	0.0%	0.74	RED	
Trevino, Robert	12	43.8%	100.0%	100.0%	0.0%	0.53	YELLOW	
Viera, Ralph	20	83.3%	100.0%	100.0%	0.0%	0.75	RED	
Zalewski, John	20	45.8%	100.0%	100.0%	0.0%	0.80	YELLOW	

Group Criteria

	Minimum Number of Parts Rated	Minimum Yi's Within 1 STD of mean	Minimum Yi's Within 2 STD of mean	Maximum Overall Yi STD	Group Totals	
White	6	60%	90%	1.20	6	30%
Red	6	80%	95%	0.85	3	15%
Blue	6	85%	98%	0.75	5	25%
Yellow	-	-	-	-	6	30%

Engineering Judgement: Any rater that was initially grouped as Yellow and was within 5% of the WHITE group, rated all the calibration parts and at least 28 practical application deposit pistons had their data reviewed in more detail for possible regrouping. Additionally, calibration exercises were reviewed for their impact on an initial YELLOW grouping.