

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

Sequence III Piston Deposits

Rater	Parts Rated	-1<yi<=1	-2<yi<=2	-3<yi<=3	>3	Yi STD	Group	Group Color
Barrera, Tony	13	73.8%	95.2%	100.0%	0.0%	0.82	WHITE	
Castillo, George	16	85.7%	99.2%	100.0%	0.0%	0.67	BLUE	
Foecking, Brian	13	88.4%	100.0%	100.0%	0.0%	0.69	BLUE	
Hills, Barry	14	67.0%	97.3%	99.1%	0.9%	0.98	WHITE	
Kobrinetz, Jack	16	84.9%	100.0%	100.0%	0.0%	0.69	RED	
Lopez, Frank	10	79.8%	100.0%	100.0%	0.0%	0.70	WHITE	
Sanchez, Art	10	62.0%	94.9%	100.0%	0.0%	1.05	WHITE	
Adams, Pat	16	84.1%	98.4%	100.0%	0.0%	0.67	RED	
Avis, Steve	16	85.7%	98.4%	100.0%	0.0%	0.70	BLUE	
Cales, Jonathon	16	73.8%	98.4%	100.0%	0.0%	0.84	WHITE	
Caproni, David	16	58.7%	92.1%	98.4%	1.6%	1.14	WHITE	Eng. Judgement
Greenland, Paul	16	62.7%	86.5%	96.0%	4.0%	1.29	WHITE	Eng. Judgement
Hurst, Kevin	16	58.7%	90.5%	97.6%	2.4%	1.19	WHITE	Eng. Judgement
Langford, Mike	16	64.3%	91.3%	100.0%	0.0%	1.11	WHITE	
Lonsway, Chris	10	82.3%	94.9%	98.7%	1.3%	0.88	WHITE	
Lowsky, John	10	48.1%	79.8%	97.5%	2.5%	1.46	YELLOW	
May, Marianne	14	86.5%	100.0%	100.0%	0.0%	0.63	BLUE	
Radonich, Pete	13	88.4%	100.0%	100.0%	0.0%	0.68	BLUE	
Rodriguez, Jesse	10	87.3%	97.5%	100.0%	0.0%	0.69	RED	
Seiz, Ray	10	58.2%	91.1%	96.2%	3.8%	1.24	YELLOW	
Sherrod, Jeff	16	56.4%	86.5%	98.4%	1.6%	1.27	YELLOW	
Shoda, Ron	10	77.2%	89.9%	94.9%	5.1%	1.17	WHITE	Eng. Judgement
Trevino, Robert	14	82.0%	96.4%	100.0%	0.0%	0.81	RED	
Viera, Ralph	16	81.0%	99.2%	100.0%	0.0%	0.70	RED	
Zalewski, John	10	54.4%	92.4%	98.7%	1.3%	1.21	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	7	28%
Red	6	80%	95%	0.85	5	20%
Blue	6	85%	98%	0.75	5	20%
Yellow	-	-	-	-	8	32%

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 12 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.