Call 7 Vehicle 3

	Average objective	Best objective	Improvement (%)	Running time (seconds)
Random Search	1977054.4	1851768.0	43.65	0.1
Local Search	1531375.5	1477429.0	55.04	0.12
Simulated Annealing (old)	1531375.5	1477429.0	55.04	0.13
Simulated Annealing (with new operators)	2457850.2	1995025.0	39.29	0.6

Call 18 Vehicle 5

	Average objective	Best objective	Improvement (%)	Running time (seconds)
Random Search	7039433.7	5792619.0	33.89	0.16
Local Search	3894102.7	3482990.0	60.24	0.22
Simulated Annealing (old)	3866492.3	3727829.0	57.45	0.23
Simulated Annealing (with new operators)	5364629.8	4821046.0	44.97	6.26

Call 35 Vehicle 7

	Average objective	Best objective	Improvement (%)	Running time (seconds)
Random Search	18114779.4	16248192.0	11.32	0.24
Local Search	9846322.7	8821467.0	51.85	0.33
Simulated Annealing (old)	10438207.0	9545304.0	47.9	0.33
Simulated Annealing (with new operators)	12573528.7	11557958.0	36.92	11.72

Call 80 Vehicle 20

	Average objective	Best objective	Improvement (%)	Running time (seconds)
Random Search	42211425.0	42211425.0	0.0	0.56
Local Search	20918229.2	19810961.0	53.07	0.81
Simulated Annealing (old)	20235612.8	19259583.0	54.37	0.83
Simulated Annealing (with new operators)	30122934.9	27111577.0	35.77	33.32

Call 130 Vehicle 40

	Average objective	Best objective	Improvement (%)	Running time (seconds)
Random Search	75446687.0	75446687.0	0.0	0.95
Local Search	33429275.1	32125570.0	57.42	1.45
Simulated Annealing (old)	33219287.4	31618987.0	58.09	1.48

Simulated Annealing (with new operators)	49123492.9	46525963.0	38.33	73.34

Best solution found for Call 7 Vehicle 3
[1, 1, 0, 3, 3, 0, 7, 7, 6, 6, 0, 2, 2, 4, 4, 5, 5]

Best solution found for Call 18 Vehicle 5
[18, 5, 5, 18, 7, 3, 3, 7, 0, 13, 11, 13, 11, 9, 9, 0, 16, 16, 8, 8, 0, 1, 1, 2, 2, 0, 14, 14, 0, 4, 4, 6, 6, 10, 10, 12, 12, 15, 15, 17, 17]

Best solution found for Call 35 Vehicle 7
[13, 13, 35, 29, 29, 35, 24, 1, 1, 24, 0, 12, 12, 10, 10, 0, 34, 18, 18, 34, 2, 2, 0, 19, 19, 20, 20, 27, 27, 0, 0, 25, 25, 0, 28, 28, 31, 31, 0, 3, 3, 4, 4, 5, 5, 6, 6, 7, 7, 8, 8, 9, 9, 11, 11, 14, 14, 15, 15, 16, 16, 17, 17, 21, 21, 22, 22, 23, 23, 26, 26, 30, 30, 32, 32, 33, 33]

Best solution found for Call 80 Vehicle 20
[74, 74, 12, 12, 40, 40, 9, 9, 0, 55, 55, 28, 39, 28, 39, 70, 70, 18, 18, 0, 50, 50, 61, 61, 71, 71, 35, 6, 6, 35, 0, 59, 59, 68, 68, 27, 27, 7, 11, 7, 11, 0, 72, 72, 22, 22, 42, 38, 42, 38, 0, 79, 79, 17, 17, 78, 78, 0, 21, 21, 41, 41, 43, 43, 0, 23, 23, 73, 73, 0, 62, 62, 60, 60, 0, 37, 37, 10, 10, 0, 33, 33, 24, 24, 2, 2, 0, 26, 26, 1, 1, 0, 58, 58, 0, 48, 48, 0, 63, 63, 8, 8, 0, 0, 0, 0, 0, 52, 52, 0, 3, 3, 4, 4, 5, 5, 13, 13, 14, 14, 15, 15, 16, 16, 19, 19, 20, 20, 25, 25, 29, 29, 30, 30, 31, 31, 32, 32, 34, 34, 36, 36, 44, 44, 45, 45, 46, 46, 47, 47, 49, 49, 51, 51, 53, 53, 54, 54, 56, 56, 57, 57, 64, 64, 65, 65, 66, 66, 67, 67, 69, 69, 75, 75, 76, 76, 77, 77, 80, 80]

Best solution found for Call 130 Vehicle 40
[120, 120, 14, 14, 0, 37, 37, 2, 2, 27, 27, 124, 8, 8, 124, 0, 107, 107, 62, 62, 5, 5, 4, 4, 0, 7, 83, 83, 102, 102, 7, 35, 35, 78, 78, 0, 50, 50, 68, 68, 54, 54, 29, 29, 1, 1, 0, 71, 71, 92, 92, 0, 114, 21, 21, 128, 128, 114, 79, 79, 0, 18, 18, 10, 10, 0, 41, 106, 41, 106, 113, 113, 0, 28, 28, 109, 109, 0, 74, 31, 74, 31, 0, 61, 61, 129, 129, 0, 0, 19, 19, 0, 47, 47, 0, 73, 73, 38, 38, 0, 72, 12, 12, 72, 0, 116, 116, 0, 75, 75, 0, 53, 53, 0, 88, 88, 0, 126, 126, 0, 52, 52, 81, 81, 0, 111, 111, 0, 90, 90, 0, 45, 45, 0, 67, 40, 67, 40, 0, 115, 115, 112, 112, 0, 105, 105, 0, 0, 49, 49, 0, 69, 69, 23, 23, 0, 70, 70, 0, 82, 82, 0, 55, 55, 0, 0, 0, 0, 97, 97, 0, 0, 3, 3, 6, 6, 9, 9, 11, 11, 13, 13, 15, 15, 16, 16, 17, 17, 20, 20, 22, 22, 24, 24, 25, 25, 26, 26, 30, 30, 32, 32, 33, 33, 34, 34, 36, 36, 39, 39, 42, 42, 43, 43, 44, 44, 46, 46, 48, 48, 51, 51, 56, 56, 57, 57, 58, 58, 59, 59, 60, 60, 63, 63, 64, 64, 65, 65, 66, 66, 76, 76, 77, 77, 80, 80, 84, 84, 85, 85, 86, 86, 87, 87, 89, 89, 91, 91, 93, 93, 94, 94, 95, 95, 96, 96, 98, 98, 99, 99, 100, 100, 101, 101, 103, 103, 104, 104, 108, 108, 110, 110, 117, 117, 118, 118, 119, 119, 121, 121, 122, 122, 123, 123, 125, 125, 127, 127, 130, 130]

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