

# Appendix E - Data Table Worksheets

These worksheets are for your convenience in modifying the PMS data tables and keeping a record of what you have done.

## Data Set No. 1 -

Idle Fuel Adjustment ( $\pm 2\%$ Steps)

Part Throttle Fuel Adjustment ( $\pm 2\%$ Steps)				
RPM	2000	4000	6000	7800
Light Load				
Med. Load				
High Load				

Part Throttle Timing Adjustment ( $\pm 1^\circ$ Steps)				
RPM	2000	4000	6000	7800
Light Load				
Med. Load				
High Load				

Wide-Open Throttle (WOT) Fuel Adjustment ( $\pm 2\%$ Steps)				
RPM	2000	4000	6000	7800
High Load				

Wide-Open Throttle (WOT) Timing Adjustment ( $\pm 1^\circ$ Steps)				
RPM	2000	4000	6000	7800
High Load				

Boost Fuel Adjustment ( $\pm 2\%$ Steps)				
RPM	2000	4000	6000	7800
1 psi Boost				
Boost Table Limit				

Boost Timing Adjustment ( $\pm 1^\circ$ Steps)				
RPM	2000	4000	6000	7800
1 psi Boost				
Boost Table Limit				

Nitrous Oxide Fuel Adjustment ( $\pm 2\%$ Steps)				
RPM	2000	4000	6000	7800
N <sub>2</sub> O On				

Nitrous Oxide Timing Adjustment ( $\pm 1^\circ$ Steps)				
RPM	2000	4000	6000	7800
N <sub>2</sub> O On				

Boost Feature	
ON <input type="checkbox"/>	Maximum Boost psig
OFF <input type="checkbox"/>	

Rev Limiter Feature	
ON <input type="checkbox"/>	Maximum RPM rpm
OFF <input type="checkbox"/>	

N <sub>2</sub> O Feature	
ON <input type="checkbox"/>	Maximum Boost psig
OFF <input type="checkbox"/>	

Acc.Switches No. 1 No. 2	
ON <input type="checkbox"/>	ON <input type="checkbox"/>
OFF <input type="checkbox"/>	OFF <input type="checkbox"/>

# Appendix E - Data Table Worksheets

## Data Set No. 2 -

Idle Fuel Adjustment (± 2% Steps)

Part Throttle Fuel Adjustment (± 2% Steps)				
RPM	2000	4000	6000	7800
Light Load				
Med. Load				
High Load				

Part Throttle Timing Adjustment (± 1° Steps)				
RPM	2000	4000	6000	7800
Light Load				
Med. Load				
High Load				

Wide-Open Throttle (WOT) Fuel Adjustment (± 2% Steps)				
RPM	2000	4000	6000	7800
High Load				

Wide-Open Throttle (WOT) Timing Adjustment (± 1° Steps)				
RPM	2000	4000	6000	7800
High Load				

Boost Fuel Adjustment (± 2% Steps)				
RPM	2000	4000	6000	7800
1 psi Boost				
Boost Table Limit				

Boost Timing Adjustment (± 1° Steps)				
RPM	2000	4000	6000	7800
1 psi Boost				
Boost Table Limit				

Nitrous Oxide Fuel Adjustment (± 2% Steps)				
RPM	2000	4000	6000	7800
N <sub>2</sub> O On				

Nitrous Oxide Timing Adjustment (± 1° Steps)				
RPM	2000	4000	6000	7800
N <sub>2</sub> O On				

Boost Feature	
ON <input type="checkbox"/>	Maximum Boost
OFF <input type="checkbox"/>	psig

Rev Limiter Feature	
ON <input type="checkbox"/>	Maximum RPM
OFF <input type="checkbox"/>	rpm

N <sub>2</sub> O Feature	
ON <input type="checkbox"/>	Maximum Boost
OFF <input type="checkbox"/>	psig

Acc.Switches No. 1 No. 2	
ON <input type="checkbox"/>	ON <input type="checkbox"/>
OFF <input type="checkbox"/>	OFF <input type="checkbox"/>

# Appendix E - Data Table Worksheets

## Data Set No. 3 -

Idle Fuel Adjustment ( $\pm 2\%$ Steps)

Part Throttle Fuel Adjustment ( $\pm 2\%$ Steps)				
RPM	2000	4000	6000	7800
Light Load				
Med. Load				
High Load				

Part Throttle Timing Adjustment ( $\pm 1^\circ$ Steps)				
RPM	2000	4000	6000	7800
Light Load				
Med. Load				
High Load				

Wide-Open Throttle (WOT) Fuel Adjustment ( $\pm 2\%$ Steps)				
RPM	2000	4000	6000	7800
High Load				

Wide-Open Throttle (WOT) Timing Adjustment ( $\pm 1^\circ$ Steps)				
RPM	2000	4000	6000	7800
High Load				

Boost Fuel Adjustment ( $\pm 2\%$ Steps)				
RPM	2000	4000	6000	7800
1 psi Boost				
Boost Table Limit				

Boost Timing Adjustment ( $\pm 1^\circ$ Steps)				
RPM	2000	4000	6000	7800
1 psi Boost				
Boost Table Limit				

Nitrous Oxide Fuel Adjustment ( $\pm 2\%$ Steps)				
RPM	2000	4000	6000	7800
N <sub>2</sub> O On				

Nitrous Oxide Timing Adjustment ( $\pm 1^\circ$ Steps)				
RPM	2000	4000	6000	7800
N <sub>2</sub> O On				

Boost Feature	
ON <input type="checkbox"/>	Maximum Boost
OFF <input type="checkbox"/>	psig

Rev Limiter Feature	
ON <input type="checkbox"/>	Maximum RPM
OFF <input type="checkbox"/>	rpm

N <sub>2</sub> O Feature	
ON <input type="checkbox"/>	Maximum Boost
OFF <input type="checkbox"/>	psig

Acc.Switches No. 1      No. 2	
ON <input type="checkbox"/>	ON <input type="checkbox"/>
OFF <input type="checkbox"/>	OFF <input type="checkbox"/>