

ATTACHMENT 1
REQUIRED TRIP DATA FIELDS

| REQUIRED FIELD | DEFINITION | JUSTIFICATION |
|-------------------------------------|--|--|
| TNC ID | TNC Carrier ID number | A TNC's unique ID is needed for each trip to determine which company the trip is for. |
| Submission Date | File submission date | The date the records were submitted are needed for determining compliance. |
| Driver ID | Driver Identification ID | A unique driver ID is needed for conducting driver-specific analysis such as counting drivers by the geographic region or time of day in which they are active on each platform. Also needed for driver equity analysis. |
| VIN | Vehicle Identification Number | A unique ID for each vehicle is needed to ensure that vehicles with the same make/model/year are not mistaken to be the same vehicle and helps maintain a clean database. |
| Vehicle Make | Vehicle Make | Vehicle make, model and year are used to determine the CO2 emission factor based on the table provided by CARB. |
| Vehicle Model | Vehicle Model | Vehicle make, model and year are used to determine the CO2 emission factor based on the table provided by CARB. |
| Vehicle Year | Vehicle Year | Vehicle make, model and year are used to determine the CO2 emission factor based on the table provided by CARB. |
| App On Date | Date and time when driver app is turned on or last passenger is dropped off | Date and time when driver begins a Period 1 is needed for analysis of time spent in Period 1. |
| App On Or Passenger Dropped Off Lat | Latitude of Driver When Driver App is Turned on or Last Passenger is Dropped off | Location where driver begins a Period 1 is needed for geospatial analysis of where Period 1 segments start. |

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| App On Or Passenger Dropped Off Long | Longitude of Driver When Driver App is Turned on or Last Passenger is Dropped off | Location where driver begins a Period 1 is needed for geospatial analysis of where Period 1 segments start. |
| Period One Miles Traveled | Distance of Period 1 Vehicle Miles Traveled (app open to when match is accepted) | The distance of Period 1 in each trip record is needed to determine the portion of deadheading and for total vehicle miles traveled for compliance calculation. |
| Req Accepted Date | Datetime Request was Accepted | The date and time when the driver accepted the ride is needed for analysis of time lapsed between the request and the accepting of rides. |
| Req Accepted Lat | Latitude of Driver (at time trip request was accepted) | Location of where the driver was when accepting the request is needed for geospatial analysis of where drivers are when accepting a request (end of Period 1 and start of Period 2). |
| Req Accepted Long | Longitude of Driver (at time trip request was accepted) | Location of where the driver was when accepting the request is needed for geospatial analysis of where drivers are when accepting a request (end of Period 1 and start of Period 2). |
| Passenger Pickup Date | Date and time of Passenger Pick-up. All times should be provided in local time | The date/time when the driver picks up passenger party is needed for analysis of time lapsed between an accepted request (end of Period 2) and the passenger pick-up (start of Period 3). |
| Period Two Miles Traveled | Period 2 Vehicle Miles Traveled (match accepted to when passenger in vehicle) | Period 2 miles are needed to determine portion of deadheading and for total vehicle miles traveled for compliance calculation. |
| Passenger Pickup Lat | Latitude of Passenger Pick-up | Location of where the passenger party is picked up is needed for geospatial analysis of where trip origins are occurring and if or how they differ from the location of trip request. |

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| Passenger Pickup Long | Longitude of Passenger Pick-up | Location of where the passenger party is picked up is needed for geospatial analysis of where trip origins are occurring and if or how they differ from the location of trip request. |
| Passenger Dropoff Date | Datetime of Passenger Drop-off. All times should be provided in local time | Date and time of when passenger party is dropped off is needed for analysis of time spent in Period 3. |
| Passenger Dropoff Lat | Latitude of Passenger Drop-off | Location of where the passenger party is dropped off is needed for geospatial analysis of where trip origins are occurring. |
| Passenger Dropoff Long | Longitude of Passenger Drop-off | Location of where the passenger is dropped off is needed for geospatial analysis of where trip origins are occurring. |
| Period Three Miles Traveled | Period 3 vehicle miles traveled from time passenger gets into vehicle to time passenger exits the vehicle | Period 3 miles traveled is needed to determine the trip VMT and the PMT for compliance calculation. |
| Pool Request | Whether or not passenger party requested or accepted a shared ride service (Y/N) | The pool request status of the trip determines the occupancy value to be used for compliance calculation. |
| Pool Match | Whether or not passenger party was matched with a separate party in the vehicle for any portion of the trip (Y/N) | The pool match status of the trip determines the occupancy value to be used for compliance calculation. |
| Vehicle Occupancy | Number of passengers in vehicle | Real passenger occupancy is needed for analysis and inventory of actual emissions per passenger mile. |

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| Service Type | Type of Service (e.g. Uber Black, UberX, UberPool, Lyft Lux, Lyft Line, WAV, etc.) | Service type is needed to determine if certain trips are exempt from compliance, such as WAV trips, and to help interpret the total amount paid. |