

Diagnostic Alignment Angles

Meets NATEF Task: (A4-E-6 [P-1], A4-E-7 [P-2]), and A4-E8 [P3]) Check angles that can detect collision damage; determine necessary action.

Name _____ Date _____ Time on Task _____

Make/Model/Year _____ VIN _____ Evaluation: 4 3 2 1

_____ 1. Measure the rear thrust angle and compare it to factory specifications.

Measured rear thrust angle = _____

Specified thrust angle = _____

_____ 2. Based on the results of the rear thrust angle measurement, what is the necessary action?

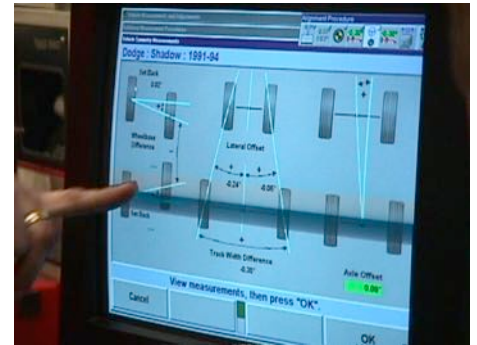


_____ 3. Measure the front wheel setback and compare it to factory specifications.

Measured front wheel setback = _____

Specified front wheel setback = _____

_____ 4. Based on the results of the front wheel setback measurement, what is the necessary action?



_____ 5. Check service information for the specified location and dimensions to check for the proper alignment of the front and/or rear cradle (subframe).

_____ 6. Based on the results of the measurements, compared to factory specifications, what is the necessary action?