



S ? SEAT 01 00 00 DS ? V	ST1	Seat Base forward
S ? SEAT 02 00 00 DS ? V	ST2	Seat Back lower
S ? SEAT 02 RD 00 DS ? V	ST2'	Seat Back mid #1
S ? SEAT 03 00 00 DS ? V	ST3	Seat Back upper
S ? SEAT 03 RD 00 DS ? V	ST3'	Seat Back mid #2
S ? SEAT 04 00 00 DS ? V	ST4	Lower Head Restraint
S ? SEAT 05 00 00 DS ? V	ST5	Upper Head Restraint
S ? HEAD MI 00 BR DS ? V	DT6	Head CoG
S ? HEAD LO 00 BR DS ? V	DT7	Cheek
S ? SPIN 01 RE BR DS ? V	DT8	T1 Bracket proximal
S ? SPIN 01 FR BR DS ? V	DT9	T1 Bracket distal
S ? PELV RE 00 BR DS ? V	DT10	Pelvis Bracket proximal
S ? PELV FR 00 BR DS ? V	DT11	Pelvis Bracket distal
S 0 SLED 01 00 00 DS ? V	Ref1	Reference Point #1
S 0 SLED 02 00 00 DS ? V	Ref2	Reference Point #2
S 0 SLED 03 00 00 DS ? V	Ref3	Reference Point #3
S 0 SLED 04 00 00 DS ? V	Ref4	Reference Point #4

Possible values for the direction are X, Y, Z and R

Rebound velocity of the dummy head relative to the sled:

S ? HEAD 00 DI BR VE X V

The filmanalysis coordinate system differs from the SAE J211 convention!