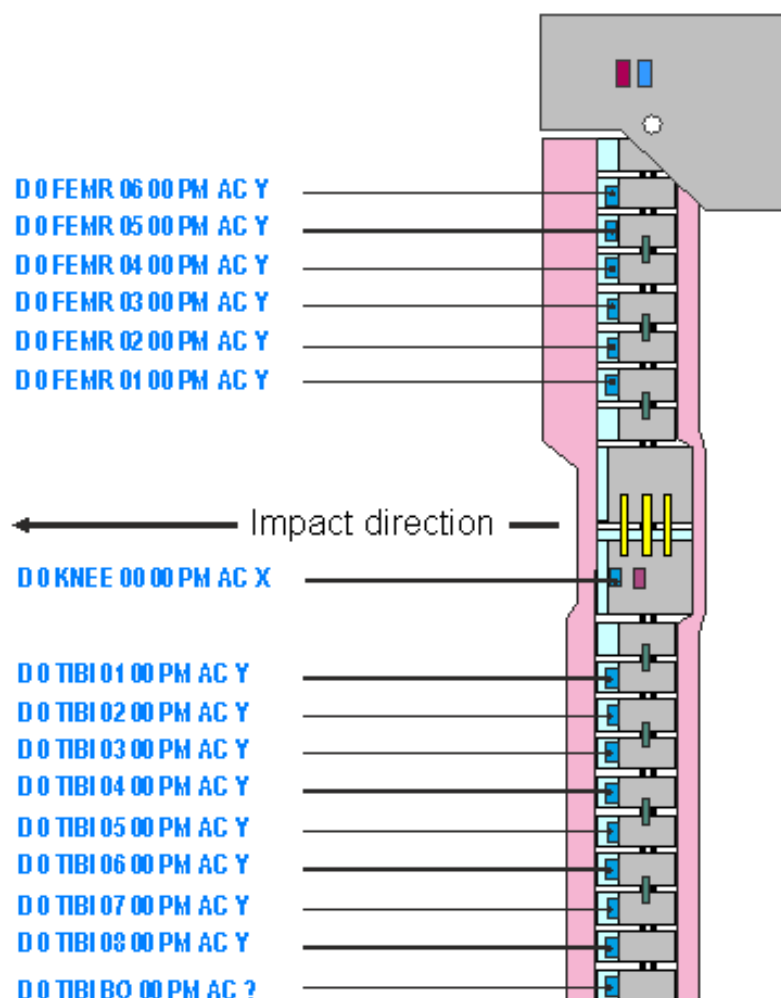
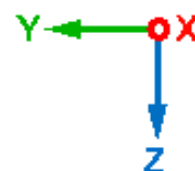


D 0 PELV 00 00 PM AV X Pelvis Angular Velocity X
D 0 PELV 00 00 PM AV Y Pelvis Angular Velocity Y
D 0 PELV 00 00 PM AV Z Pelvis Angular Velocity Z
D 0 PELV 00 00 PM AC X Pelvis Acceleration X
D 0 PELV 00 00 PM AC Y Pelvis Acceleration Y
D 0 PELV 00 00 PM AC Z Pelvis Acceleration Z

D 0 FEMR UP 00 PM MO X Femur Upper Bending Moment X
D 0 FEMR MI 00 PM MO X Femur Middle Bending Moment X
D 0 FEMR LO 00 PM MO X Femur Lower Bending Moment X

D 0 KNEE 00 00 PM AC Y Knee Acceleration Y
D 0 KNEE 00 00 PM AV X Knee Angular Velocity X
D 0 KNEE AC 00 PM DS 0 Knee ACL Elongation
D 0 KNEE PC 00 PM DS 0 Knee PCL Elongation
D 0 KNEE MC 00 PM DS 0 Knee MCL Elongation

D 0 TIBI UP 00 PM MO X Tibia Upper Bending Moment X
D 0 TIBI MI UP PM MO X Tibia Middle Upper Bending Moment X
D 0 TIBI MI LO PM MO X Tibia Middle Lower Bending Moment X
D 0 TIBI LO 00 PM MO X Tibia Lower Bending Moment X



D0FEMR0600PMACY Femur Segment 6 Acceleration Y
D0FEMR0500PMACY Femur Segment 5 Acceleration Y
D0FEMR0400PMACY Femur Segment 4 Acceleration Y
D0FEMR0300PMACY Femur Segment 3 Acceleration Y
D0FEMR0200PMACY Femur Segment 2 Acceleration Y
D0FEMR0100PMACY Femur Segment 1 Acceleration Y

D0KNEE0000PMACX Knee Acceleration X

D0TIBI0100PMACY Tibia Segment 1 Acceleration Y
D0TIBI0200PMACY Tibia Segment 2 Acceleration Y
D0TIBI0300PMACY Tibia Segment 3 Acceleration Y
D0TIBI0400PMACY Tibia Segment 4 Acceleration Y
D0TIBI0500PMACY Tibia Segment 5 Acceleration Y
D0TIBI0600PMACY Tibia Segment 6 Acceleration Y
D0TIBI0700PMACY Tibia Segment 7 Acceleration Y
D0TIBI0800PMACY Tibia Segment 8 Acceleration Y

D0TIBI B000PMACX Tibia Bottom Acceleration X
D0TIBI B000PMACY Tibia Bottom Acceleration Y
D0TIBI B000PMACZ Tibia Bottom Acceleration Z