

# MODAL



LEGEND	
N1	SENSORS 3A AND 3B ARE OMITTED IN 4S INSTALLATIONS.
N2	NO MODULATORS HAVE THE CABLE AS A FLYING LEAD i.e. NO CONNECTOR IS FITTED.
N3	ALL WIRES ARE 1.5mm <sup>2</sup> UNLESS SPECIFIED.
N4	DIAGNOSTIC WIRING INSTALLED HALDEX OMITTED FOR CLARITY.
N5	SENSOR PAIRS 1A, 1B AND / OR 3A, 3B MAY BE INSTALLED ON LIFT AXLES.
N6	AXLE 1 IS AT THE REAR OF THE VEHICLE.
N7	SENSOR CABLES TO GO TO THE LEFT AND RIGHT HAND WHEELS OF THE SENSED AXLE. LEFT AND RIGHT HAND IS AS IF SITTING IN THE DRIVER'S SEAT FACING FORWARD.
N8	THE MAXIMUM CABLE LENGTH BETWEEN THE ISO1185 / ISO3731 CONNECTORS AND THE FRONT JUNCTION BOX IS 1m.
N9	ALL CABLES EXCEPT MODULATOR AND SENSOR CABLES ARE TO BE ENCLOSED IN CONDUIT.
N10	SENSOR CONNECTOR.
N11	FOR SEMI-TRAILER CONFIGURATION SEE SECTION 8.0.

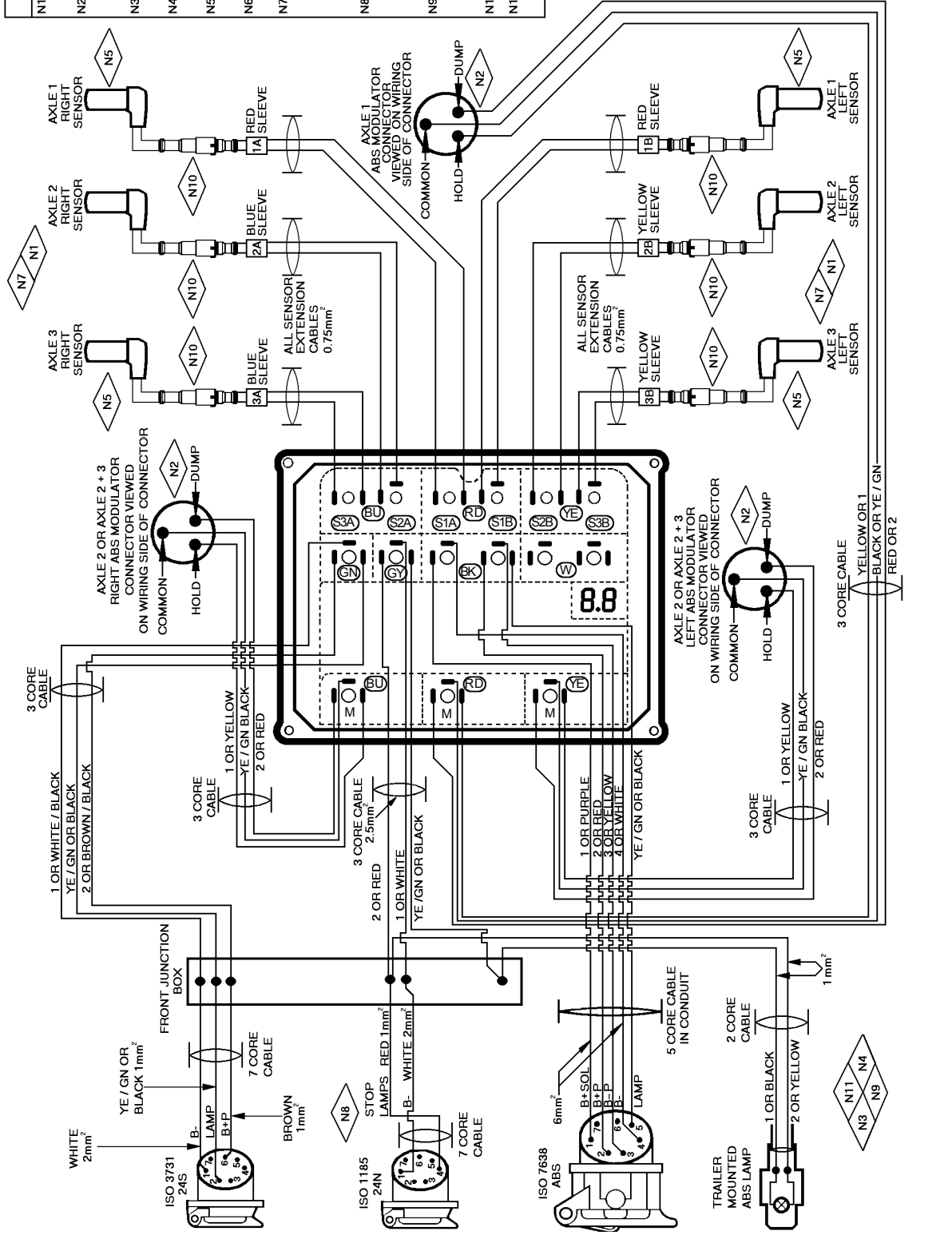


Fig 11.7 MODAL SEMI-TRAILER WIRING WITH FOUR OR SIX SENSORS AND THREE MODULATORS (4S3M OR 623M) FOR HAZARDOUS LOAD CARRIERS