

**‘Pathfinder’ Radar Spares & Accessories
for 4kW,48” Open Array Scanner**

Antenna

Description	Part No.	Comment
48" antenna mounting kit	R58046	O-ring and fixings

Pedestal

Description	Part No.	Comment
4kW pedestal case seal	R58047	Seals upper and lower castings
4kW ped 3 phase motor	R58048	C/w cable and connector
4kW ped final drive belt	R58049	Part of Gearbox assy.
4kW ped gearbox assy.	R58050	
4kW ped SHM hall sensor	R58051	C/w cable and connector
4kW ped switch assy	R58052	Isolator switch
4kW ped switch cover	R58053	Part of Pedestal switch assy.
4kW ped mounting kit	R58054	Mounting bars and fixings
4kW ped bitumen washer pk 10mm	R58055	Quantity 4
4kW ped connector, 8 way	R58056	For inter-unit cable

Core Assembly

Description	Part No.	Comment
4kW ped modulator PCB	R58057	
4kW ped IF PCB	R58058	
4kW ped ribbon 10way 175mm	R58059	Mod/PSU to IF PCB

Core Assembly (Existing)

Description	Part No.	Comment
Magnetron, 4kW	R098	
Circulator	R094	
Receiver LNC PCB	R101	
Connector assy.	R105	
Ribbon cable, 18 way	R103	
Receiver cover & seal	R106	

Accessories (Existing)

Description	Part No.	Comment
Extension cable 5m	M92699	
Extension cable 10m	M92700	

4kW, 48" Scanner Unit, comprises:

4kW Pedestal	M92654
48 Open Array	M92693
Interunit cable, 15m*	M92728
Interunit cable, 25m*	M92706
Radar arch cable kit, 15m*	E55017

* Select one item