

David Clark COMPANY INCORPORATED

PRODUCT BULLETIN

UTILITY ADAPTERS FOR MOBILE RADIOS

**Connect David Clark Noise-Attenuating Headsets
to Most Mobile Radios for Use In High Noise Environments**



Utility radio adapters provide interface between mobile radios and noise-attenuating headsets. **They are not radio specific and allow for the continued use of the radio's hand microphone.**

The use of a headset and a mobile radio adapter allows for remote access to the radio away from its mounted site. The headset provides hearing protection while allowing crisp, clear communication.

Each belt-worn adapter features a positive action PTT, detented listen-level control, rugged RFI shielded coil cord (15 ft. extended), threaded MS-type connector and a sturdy belt clip. Additionally, the fixed headset station offers a radio transmit LED feature as well as the option to add a footswitch or body switch for completely hands-free operation.

Model C3019 provides interface between any David Clark *Series 3000* Noise-Attenuating Headset and Mobile Radios that provide bias voltage (8-16VDC) to the microphone through an appropriate bias resistor.

Additional necessary items for mounting:

18352G-16	Connector Kit for bulkhead mounting
09271P-13HA000	6 Conductor Shielded Cable (per foot) or equal
13238P-01	Protective cap (Optional)



Model C3019A provides interface between any David Clark *Series 3000* Noise-Attenuating Headset and Mobile Radios that **do not** provide bias voltage to the microphone but which do provide (13.8VDC) switched battery voltage at the accessory connector.

Additional necessary items for mounting:

18352G-23	Connector Kit for bulkhead mounting
09461P-07HA000	8 Conductor Shielded Cable (per foot) or equal
13238P-07	Protective cap (Optional)



Note: The C3019A is not interchangeable with existing C3019 installations as the connector and vehicle wiring requirements are different.

Model C6001 provides interface between any David Clark *Series 6000* or *Series 4200* Noise-Attenuating Headset and Mobile Radios that provide bias voltage (5-15VDC) to the microphone through an appropriate bias resistor.

Additional necessary items for mounting:

18352G-22	Connector Kit for bulkhead mounting
09271P-13HA000	6 Conductor Shielded Cable (per foot) or equal
13238P-01	Protective cap (Optional)



Model 40380G-05 Headset Station provides interface between any David Clark *Series 3000* Noise-Attenuating Headset and Mobile Radios. Includes a PTT switch, a radio transmit LED indicator, a headset jack, listen-level volume control and strain relief fitting.

An optional footswitch (P/N 40071G-03) is available for hands-free operation.

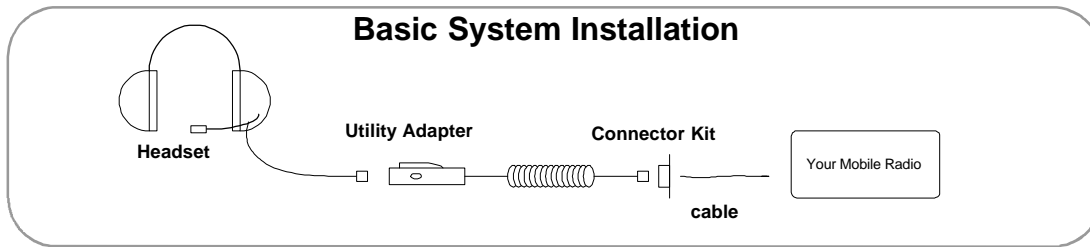
Additional necessary items for mounting:

09815P-20HA000	2 Conductor Shielded Cable (per foot)-Power
09271P-13HA000	6 Conductor Shielded Cable (per foot)-Radio



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Headsets Recommended for Use with C3019/C3019A

<u>Model</u>	<u>Style</u>	<u>Cord</u>	<u>Plug</u>	<u>Mic/Switch</u>
H3430	Over-the-Head	30" Straight	SC267	None
H3440	Behind-the-Head (For use with safety caps)	30" Straight	SC267	None
H3441	Behind-the-Head, Slotted Dome	5' Coil	PJ-051	On/Off
H3492	Over-the-Head, Single Ear	5' Coil	PJ-051	On/Off
40410G-01	Ultralightweight (Single Ear)	36" Straight	SC267	None



Headsets Recommended for Use with C6001

<u>Model</u>	<u>Style</u>	<u>Cord</u>	<u>Plug</u>	<u>Mic/Switch</u>
H6030	Over-the-Head	36" Straight	U-174/U	None
H6040	Behind-the-Head (For use with safety caps)	36" Straight	U-174/U	None
H6041	Behind-the-Head, Slotted Dome	36" Straight	U-174/U	None
H6045	Behind-the-Head, with Throat Mic	36" Straight	U-174/U	None
H6020	Over-the-Head, Muff-Type Mic	36" Straight	U-174/U	None
40591G-01	Ultralightweight (Single Ear)	36" Straight	U-174/U	None



Headsets Recommended for Use with 40380G-05 Headset Station

<u>Model</u>	<u>Style</u>	<u>Cord</u>	<u>Plug</u>	<u>Mic/Switch</u>
H3432	Over-the-Head	5' Coil	PJ-051	On/Off
H3442	Behind-the-Head (For use with safety caps)	5' Coil	PJ-051	On/Off
H3441	Behind-the-Head, Slotted Dome	5' Coil	PJ-051	On/Off
H3492	Over-the-Head, Single Ear	5' Coil	PJ-051	On/Off
40410G-02	Ultralightweight (Single Ear)	60" Straight	SC267	None



Headset Styles



Over-the-Head



Behind-the-Head
(For use with safety caps)



Over-the-Head
Single Ear



Ultralightweight
(not noise attenuating)

Call 1-800-900-3434 for assistance in configuring your system